

মণিপুর বিশ্ববিদ্যালয়



MANIPUR UNIVERSITY

**ANNUAL REPORT  
2018-19**



**Manipur University**

मणिपुर विश्वविद्यालय

**Canchipur – 795003**

**(A Central University)**

[www.manipuruniv.ac.in](http://www.manipuruniv.ac.in)

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### *From the desk of the Vice-Chancellor*

I am happy to present the Annual Report of the Manipur University for the Academic Year 2018-19. This report provides information about the academic activities, courses of the studies, departments and affiliated colleges in the University.

The Manipur University has 37 postgraduate departments, 3 centres of studies, 108 affiliated colleges and 1 constituent Engineering College having 5 departments.

The University was virtually closed due to agitations from 1 May 2018 to 11 October 2018. The odd Semester of Academic Year 2018-19 did not start in July / August 2018 but started in the last week of October 2018. The odd semester studies were completed by third week of March 2019 by fulfilling all academic requirements which required cancellation of winter vacation as well as other holidays. The even Semester which was to start in January 2019 started at the end of March 2019 and studies were completed by the end of August 2019. The MU administration was able to complete the academic requirements of academic year 2018-19 in spite of agitations of about five and a half months.

The University has opened 6 departments during the academic year 2018-19 viz. Department of Law, Department of Yoga, Department of Fine Arts, Department of National Security Studies, Department of Psychology and Department of South East Asian Studies. However, approval for starting Departments of National Security Studies, Psychology, and South East Asian Studies was given in the month of March 2019 and accordingly the sessions for these 3 departments have started from the academic session 2019-20.

The University has organised many International and National Seminars, Symposiums, Conferences, Refresher & Orientation Programmes. A number of resource persons, experts and visiting professors from different parts of the country and abroad have visited the University. The Human Resource Development Centre of the University organised a number of Faculty Development Programmes, Short term courses on research methodology, summer and winter schools on various themes and aspects.

Under the School of Social Sciences, there are 14 departments viz. Adult Continuing Education and Extension, Commerce, Economics, Education, History, Library & Information Science, Manipur Institute of Management Studies, Law, Mass Communication, National Security Studies, Political Science, Sociology, South East Asian Studies (SEAS), and Teacher Education with 58 regular faculty members out of 125 sanctioned positions. During the Academic Session 2018-19, the School admitted 650.

Students in the first semester PG courses and 66 students registered for Ph.D. programme. Altogether 18 Ph.D. students were awarded with degrees.

Under the School of Humanities, there are 7 departments which include Department of Dance and Music, English, Foreign Language, Hindi, Linguistics, Manipuri, and Philosophy with a total number of 38 faculty members out of 66 sanctioned positions. At present, there are 673 students. In this School 90 Ph.D. Scholars from different departments were awarded Ph.D. degrees in 2018-19.

The School of Human & Environmental Sciences has 7 departments viz. Department of Anthropology, Earth Science, Geography, Forestry & Environmental Science and Physical Education & Sports Science, Psychology, and Yoga which are in the field of oriental disciplines with 23 faculty members out of 48 sanctioned positions. During the academic year 2018-19, 210 students admitted in these departments of the School and 2 Ph.D. Degrees were awarded.

The School of Life Sciences has the following department's viz., Department of Biochemistry, Department of Biotechnology and Department of Life Sciences. At present, the School of Life Sciences has 25 regular faculty members out of 41 sanctioned positions. The School of Life Sciences admitted 137 students through entrance tests.

The School of Mathematical and Physical Science comprises five departments viz. Department of Chemistry, Computer Science, Mathematics, Physics and Statistics with total number of 36 regular faculty members out of 57 sanctioned positions. During the year 2018-19, 1 student was awarded Ph.D. degree.

The College Development Council of the University has taken up special initiatives for taking grants under various schemes of the University Grants Commission and conducted regular inspection of all the affiliated colleges for maintaining good academic and education atmosphere. There are 108 Affiliated Colleges consisting of 67 Permanently Affiliated (Govt. & Govt. aided colleges), 1 Autonomous College, 1 Constituent College, 29 temporarily affiliated Govt/Private colleges' and 10 Permanently Affiliated Private Colleges. At present, 67 colleges are getting financial grants from UGC-NERF and UGC-Delhi for different projects.

The Manipur University has been reaccredited "A Grade" by NAAC on December 16, 2016.

NSS Cell, Manipur University observed the International Youth Day inside the University Campus. The International Youths Day provides an opportunity to know the potentials of the youth and expedite their social, educational and moral responsibilities for the cause of the world in general and the country in particular. The NSS Cell organised cleanliness drive programme, observed Swachhta Pakhwara, Rashtriya Ekta Diwas, the National Unity Day in the University Campus.

The University sent its teams to participate in the East Zone/Inter Zonal /All India Inter University Competitions and got many achievements during the year 2018-19.

I, on behalf of the University and my own behalf, take this opportunity to thank the Hon'ble President of India and the Visitor of the University; the Hon'ble Governor of Manipur & Chief Rector of the University; Professor Dilip Madhukar Nachane, Chancellor of the University; Members of the Court, Executive Council and Academic Council; the Ministry of Human Resources Development, the University Grants Commission, the Association of Indian Universities, the National Assessment & Accreditation Council, the All India Council for Technical Education, the National Council of Teachers Education, the Bar Council of India, the Medical Council of India, the Dental Council of India and various departments of the Govt. of India and Govt. of Manipur for their whole hearted support and cooperation. I also gratefully acknowledge the cooperation and assistance given by various government funding agencies.

I thank every section of the University Community and Affiliated Institutes and Colleges in the compilation of the Annual Report 2018-19.

Jarnail Singh  
Vice-Chancellor, Manipur University



## INTRODUCTION

The Manipur University is located at the historic place of Canchipur about 8 Km from the Imphal city on the western side of the Indo-Burma Road (NH No. 39). The University campus is spread over an area of about 287 acres of land. The University that has existed as a Central University since October 13, 2005 by an Act, 2005 (No. 54 of 2005) of Parliament was earlier a State University which lasted from June 5, 1980 till it became a Central University. Prior to establishment of the Manipur University, there was a Post-Graduate Centre of JNU, New Delhi at Imphal which was the nucleus of the University. The JNU Centre of Post-Graduate Studies, Imphal functioned for about 9 years from 1972 to 1981 with ten disciplines till it merged with Manipur University in April 1981.

### Objectives of the University:

The primary objective of the University is:

- To disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit;
- To make provisions for integrated courses in humanities, natural and physical sciences, social sciences, forestry and other allied disciplines in the educational programmes of the university;
- To take appropriate measures for promoting innovations in teaching-learning process, interdisciplinary studies and research;
- To educate and train manpower for the development of the state of Manipur and to pay special attention to the improvement of the social and economic conditions and welfare of the people of the state, their intellectual, academic and cultural development.

### Authorities of the University:

The Court, the Executive Council, the Academic Council, the College Development Council, the Board of Studies, the Finance Committee and such other authorities as may be declared by the Statutes will be the authorities of the university.

### Court:

The Court is the highest authority of the University. The Court did not have any meeting during the period under report.

### Executive Council:

The Executive Council is the principal executive body of the university. The Executive Council shall hold a term of three years. The Executive Council met only once during the period under report.

### Academic Council:

The Academic Council shall be the principal academic body of the university and its function is to exercise general supervision over the academic policies of the university. The Academic Council shall hold office for a term of three years. The Council met only once during the period under report.

### Administrative Structure:

His Excellency, the President of India is the Visitor of the University. His Excellency, the Governor of Manipur is the Chief Rector of the University. The Chancellor, the Vice-Chancellor, the Pro Vice-Chancellor, the Deans of Schools of Studies, the Registrar, the Finance Officer, the Controller of Examinations, the Librarian and such other officers declared by the statutes from time to time are the officers of the University.

The Chancellor is the Chairman of the Court and the Vice-Chancellor is the Chairman of the Executive Council, Academic Council and various other statutory bodies of the University. Prof. Adya Prasad Pandey was the Vice-Chancellor of the University till 16/09/2019. Shri Jarnail Singh assumed the duty of the Vice-Chancellor as Administrator since 12/10/2018. The Vice-Chancellor is assisted by the following officials in transacting the normal Academic and Administrative works of the University:

### Academic:

- Dean, School of Humanities;
- Dean, School of Social Sciences;
- Dean, School of Life Sciences;
- Dean, School of Human and Environmental Science;
- Dean, School of Mathematical & Physical Sciences;
- Dean, School of Medical Sciences.

### Administration:

- Registrar;
- Finance Officer;
- Controller of Examinations;
- Director, College Development Council;
- Librarian;
- Dean, School of Students' Welfare;
- University Engineer;
- Chief Consultant (Civil).

The Registrar is the Secretary of the Court, Executive Council and Academic Council. The Registrar is assisted by Dy. Registrars, Assistant Registrars and other officers.

## COMMITTEES FOR THE ADVANCED STUDIES & RESEARCH

There are six Committees for Advanced Studies and Research in all the School of Studies. The Committee for Advance Studies & Research recommends scholars for admission to the Ph.D. Programme.

### BORAD OF STUDIES:

There are at present 13 (thirteen) Boards of Studies. They are:

- i. Postgraduate Board of Studies of the School of Humanities,
- ii. Postgraduate Board of Studies of the School of Social Sciences,
- iii. Postgraduate Board of Studies of the School of Life Science,
- iv. Postgraduate Board of Studies of the School of Human & Environmental Science,
- v. Postgraduate Board of Studies of the School of Mathematical & Physical Sciences,
- vi. Board of Studies of the Medical Sciences (Pre-clinical),
- vii. Board of Studies of the Medical Sciences (Para-clinical),
- viii. Board of Studies of Medical Sciences (clinical),
- ix. Undergraduate Board of Studies of the School of Humanities,
- x. Undergraduate Board of Studies of the School of Social Sciences,
- xi. Undergraduate Board of Studies of the School of Life Science,
- xii. Undergraduate Board of Studies of the School of Human & Environmental Sciences,
- xiii. Undergraduate Board of Studies of the School of Mathematical & Physical Sciences,

### FINANCE COMMITTEE:

The Finance Committee recommends the Budget Estimate and Annual Accounts of the University before it is placed for consideration of the Executive Council and the Court. The Finance Committee met only once during the period under report.

## GENERAL ADMINISTRATION

### Academic Section:

The Academic Section deals with all academic matters such as fixation of annual academic calendars, notification and issue of admission orders for all the academic courses, prescription of syllabi and regulations and academic awards to the students.

### Faculty Section:

The Faculty Section deals with all service matters of the faculty members such as leave matters, leave travel, recruitment, deputation and participation in seminars, conferences, etc. The Section maintains the service records of the faculty.

### UGC Section:

This Section deals with matters relating to the University Grants Commission particularly recommendation of research projects, maintenance of progress reports of the completed and ongoing research projects, circulation of University Grants Commission letters to the Schools and Departments, Principals of the affiliated colleges, etc. Over and above, this Section maintains statistics of the University and also deals with all other correspondences of the project funding agencies like Council for Scientific & Industrial Research, Department of Science and Technology, Indian Council of Agricultural Research, Indian Space Research Organization, etc. It conducts National Eligibility Test under sponsorship of University Grants Commission. Further, this is the only section dealing with the correspondence of research and exchange programme with foreign countries through the Association of Commonwealth Universities.

### Scholarship, Fellowship:

The University provides Free Studentship and Financial Assistance to the Postgraduate students through a merit cum means assessment process. A number of students have been awarded Junior Research Fellowships of the University Grants Commission, Council for Scientific & Industrial Research, Indian Council of Social Science Research, etc. A number of research scholars have also been awarded fellowships under various projects for pursuing research work.

### Examination Branch:

The Examination Branch functions under the overall supervision of the Controller of Examinations. He is assisted by a Deputy Controller and Assistant Controllers of Examinations. The Examination Branch conducted 231 examinations during the year under report.

### College Development Council:

The College Development Council plans and works for an integrated development of the Colleges in the state. There are 108 affiliated colleges. A detailed report of the College Development Council is given separately.



**Teaching Programme:**

There are 6 (six) Schools of Studies with full fledged Postgraduate teaching Departments under the Manipur University. The University has 649 faculty members in all the six Schools of Studies.

Altogether 1650 students were admitted in the 32 Postgraduate Departments of the University during the year. 170 Ph. D. students were registered during the year. 36 Research Scholars were awarded Ph. D. degree during the year.

**School of Humanities:**

There are 6 (six) Departments under the School of Humanities: (1) English, (2) Hindi, (3) Linguistics, (4) Manipuri, (5) Dance and Music and (6) Philosophy. Prof. ChYashwanta Singh was the Dean of the School.

**School of Social Sciences:**

The School has 9 (nine) Departments: (1) Adult Continuing Education and Extension, (2) Commerce, (3) Economics, (4) Education, (5) History, (6) Mass Communication, (7) Library and Information Science, (8) Manipur Institute of Management Studies and (9) Political Science. Prof. N. Lokendra Singh was the Dean of the School till 28/02/2019; thereafter Prof. G. P. Prasain took over as the Dean of the school.

**School of Human & Environmental Sciences:**

The School has 4 (four) departments: (1) Anthropology, (2) Earth Sciences, (3) Geography and (4) Physical Education and Sports Sciences. Prof. Arunkumar was the Dean of the School till 09/02/2019; thereafter Prof. R.A.S. Kushwa took over as the Dean of the school.

**School of Life Sciences:**

The School has 3 (three) Departments: (1) Bio-chemistry, (2) Bio-technology and (3) Life Sciences. Prof. G.A. Shantibala Devi was the Dean of the School.

**School of Mathematical & Physical Sciences:**

The School has 5 (five) Departments: (1) Chemistry, (2) Computer Science, (3) Mathematics, (4) Physics and (5) Statistics. Prof. N. Rajmuhon Singh was the Dean of the School..

**School of Medical Sciences:**

The School has 30 Departments with Postgraduate Courses in 21 subjects. Prof. H. Nabachandra Singh, Department of Forensic Medicine, RIMS, Imphal was the Dean of the School.

**Other Academic Activities:**

Besides these faculty Departments, the following Centres/Departments are also functioning in the University to strengthen higher education in the State:

- i. Educational Multimedia Research Centre;
- ii. Centre for Manipur Studies;
- iii. Human Resource Development;
- iv. University Museum;
- v. Computer Centre;
- vi. Indira Gandhi National Open University Centre;
- vii. Special Cell for the Welfare of Schedule Castes and Schedule Tribes;
- viii. Centre for Myanmar Studies and
- ix. University Employment and Information Bureau.

In addition to the M.A., M.Sc., M.Com., MBA, MCA and Ph.D. Programmes of the University, there are Diploma Courses and Under Graduate B. Voc Courses..

**Language Laboratory:**

The University has one Language Laboratory under the School of Humanities. The Laboratory has been helping the students of Language Departments namely, English, Hindi, Linguistics and Manipuri.

**Students' Facilities:**

The Dean of Students' Welfare looks after the welfare of the student community of the University. He is assisted by the Wardens; Coordinator, National Service Scheme; an Assistant Director of Sports; a Chief Medical Officer; an Assistant Registrar and supporting staff. The Government of Manipur has also established a University Employment Information and Guidance Bureau in the University to guide the students. The University has a total of five hostels for students (three Men's Hostels and two Ladies' Hostels). The students have also been extended transport facility by the University for commuting between the University and Imphal City. Three buses of the University have been plying to and fro to certain areas of the Greater Imphal extending transport facilities to the students, teachers and staff of the University.

A detailed report of the Dean of Students' Welfare on student activities, Sports, Culture, Health Centre, Employment Information and Guidance Bureau, Hostels, Special Cell, etc. are given separately.

**Engineering and Estates:**

The Engineering and Estates Department is responsible for the maintenance of the University assets, construction of new structures, overall

infrastructure development activities of the campus, etc. This Department is led by a University Engineer. He is assisted by one Retd. Chief Engineer (Civil) as Chief Consultant, one Assistant Registrar (Estates), three Assistant Engineers, two Junior Engineers, one Architect (Consultant) and other technical and supporting staff.

#### **Works Committee:**

The Engineering and Estates Department prepares preliminary estimates. The estimates are then placed before the Works Committee chaired by the Vice-Chancellor. Other members of the Committee include Chief Engineer; Senior Architect and Retd. Chief Engineer of PWD; Chief Consultant (Civil); Principal, Manipur Institute of Technology; Registrar; Finance Officer; University Engineer and representatives of user Departments of MU. After a proper scrutiny of the estimates, the Committee recommends the estimates to the Vice-Chancellor of the University for obtaining administrative and financial approval. After a careful scrutiny of the design, drawing and the detailed estimates which are normally based on adequate data, the Committee then recommends the works for implementation after acquiring technical sanction from the Chief Consultant.

The University Engineers usually carry out scrutiny of tender documents, and also work out analysis of rates for arriving at reasonable rates for the works. The tender documents along with analysis of rates and other supporting documents are then placed before a Sub-committee comprising five members, which is chaired by the senior most Dean of the Schools of Studies. Other members of the Sub-committee include Chief Engineer, PWD; Chief Consultant; Finance Officer and University Engineer. The Sub-Committee after examining the tender documents analyses the rates carefully and its reasonability before presenting it to the Works Committee for approval.

The Engineering Department prepares a work programme under the guidance of the Vice-Chancellor after receiving requisitions and proposals for construction from various departments. The Proposed work programme is then placed before the Works Committee, after detailed deliberations and scrutiny, recommends the proposed work programme for approval of the Vice-Chancellor.

Regarding contract agreement open notices inviting tenders (in PWD form) are normally issued for public purposes/conveniences after necessary financial and technical sanctions are obtained.

Prior to calling such open tenders, screening of Contractors is carried out by inviting applications for enlistment/ empanelment of Contractors. The tenders are then scrutinized in the prescribed manner. After acceptance of the tender, an agreement in the appropriate PWD form is drawn with the agency in whose favour the tender has been accepted.

The University Engineer is solely responsible for enforcement of various clauses of the contract agreement and those works are executed in the true spirit of the contract. At present, the staff of Engineering and Estates for execution of the proposed projects is considered adequate. In case the workload increases the University may take action to increase technical staff for smooth and expeditious implementation.

#### **Campus Facilities:**

A branch of the State Bank of India and one branch of the Bank of Baroda function at the Campus. There is also a Sub-Post Office on the campus. The Water Supply of the Public Health Engineering Department of the Government of Manipur takes care of the water supply of the University and also to the adjoining areas of the University campus. Besides, the University Canteen along with other smaller Kiosks takes care of the requirements of the University Community.

#### **Health Centre:**

The University Health Centre looks after the health care to all the students, scholars, University employees and residents on the campus and nearby surrounding. A total of 3389(three thousand three hundred and eighty nine) patients attended the Health Centre out of which 200 patients were dental patients.

#### **University Guest House:**

The University has a Guest House. It has a total of 25 rooms including VIP rooms both on the 1<sup>st</sup> and 2<sup>nd</sup> floors. A total of 610 guests including 17 foreigners stayed at the Guest House during the period under report. The construction of another International Guest House is going on in full swing.

#### **Conclusion:**

The University has made all round progress despite certain difficulties faced by it. With the up-gradation of Manipur University to a full-fledge Central University, the university is able to reach further heights in all round infrastructures and academic development to become the best and highest temple of learning in the region. It is hoped that the Manipur University makes further progress in the field of research and teaching so as to cherish the dream of higher learning in the region.

THE SCHOOL OF HUMANITIES



REPORT OF THE DEAN,

The School of Humanities has eight Departments with the newly inducting of Department of Fine Arts, which has offered four trades, namely, Applied Art, Painting, Print Making, and Sculpture. This is the only University in the North East opening four trades. In addition to this the department of Foreign Language has offered three economically strong languages, say, Chinese, Japanese and Korean which are becoming indispensable to use since there is Look Act Policy of the central Government.

The faculties of the school had presented thirty two national and intentional seminars; with addition to this two books are in the credit of the School and twenty nine papers are seen in the various journals.

One national seminar was organized by the Department of Philosophy.

One International Symposium on Dance was organized in Manipur University collaboration with ICCR (Shillong), and Manipur University of Culture.

The school had produced nineteen Ph.D. Scholars including two Foreigners: one from the Department of English and Cultural studies and another one from Linguistics Department.

The School of Humanities is adorned with four national awards which given to two faculties of the department of Dance and Music in recognition of their expertise in the area.

**Prof. Ch. Yashawanta Singh**  
Dean, School of Humanities  
Manipur University

## DEPARTMENT OF DANCE AND MUSIC

1. Year of Establishment: 2005

2. Faculty profile:

Dance:

Sl	Name	Designation	Specialization
1	Dr. M. MachaChaoreikanba	Assistant Professor	Manipuri Dance
2	Dr. M. Thoiba Singh	Assistant Professor	Percussion
3	Dr. L. Subhadra Devi	Assistant Professor	Sutra
4	Dr A. Radhamanbi Devi	Assistant Professor	Classical Manipuri Dance
5	Dr. P. Lilabati Devi	Assistant Professor	India Classical Dance (Bharat Natyam)
6	Smt. N. Harimati Devi	Guest Lecturer	Manipuri Dance
7	Dr. Y. Gopi Devi	Guest Lecturer	Rass Leela
9	Dr Kh. Khoni Devi	Guest Lecturer	Laiharaoba
10	Shri Samulailatpam Mahanta Sharma	Accompanist	Pung
11	Smt. M. Priyarani Devi	Accompanist	Sutra

MUSIC:

Sl	Name	Designation	Specialisation
1.	Dr. Bachaspatimayum Bidyapati Sharma	Guest Lecturer	Hindustani Vocal
2.	Laipubam Surchandra Sharma	Guest Lecturer	Tabla
3.	Bachaspatimayum Devkumar Sharma	Guest Lecturer	Percussion/Tabla
4.	Kh. Rajeshwori Devi	Guest Lecturer	Hindustani Vocal
5.	Shri Mairembam Shankar singh	Accompanist	Tabla
6.	Shri Laimayum Nelson Sharma	Accompanist	Sitar/Flute/Pena/ Violin/Israj

### Dr. M. Thoiba Singh

1. Refresher Course Participated:  
Participated in the Refresher Course in Indian languages, from 19<sup>th</sup> November to 11<sup>th</sup> December 2018
2. Journal & Book Publications:
  - a. Surchand Sharmana Manipurida Handoklaba Ujallanilamanida Mityengama published by Naharol Sahitya Premi Samiti, Imphal Journal 'Wakhal' RNI No.17998/69-12 ISSN 2319-2089 174,175,176amadi 177 suba masing 50 suba Chahi September-December 2017 and June 2018
  - b. Nata Sankirtana As A Purvaranga published by the International Research Journal of Humanities, Language and Literature ISSN (2394-1642) volume-6, Issue 01, January, 2019.
  - c. Maha Dhumen Amadi Vedic Rasa published by Naharol Sahitya Premi Samiti, Imphal Journal 'Wakhal' RNI No.17998/69-12 ISSN 2319-2089 178-179-180 subamasing 51 subaChahi September-December 2018 and March 2019.
  - d. Rajarshi Bhagyachandra's Work and Contribution to Manipuri Culture, Published by Global Publishing House India ISBN: 978-93-

81563-99-1 in the book The Life and Times of Rajarshi Bhagyachandra (Society, Culture, and Politics of Manipur), 2018.

3. Seminar Paper Presented:

- a. Paper Presented topic on Umang Lai Haraoba : An Art of Living Culture in the Three Day International Seminar on Culture, Tourism, Indigenous People and Sustainable Development Organized by REFORM, Planning Department and Centre For Entrepreneurship and skill Development, Manipur University on 15-17 February, 2019.
- b. Paper presented topic on Lai-Haraoba and Its Significance in Manipuri Culture in the National Seminar of the 42<sup>nd</sup> Indian Folklore Congress on the Dynamics of Indian Folklore organized by Indian Folklore Congress, D.M. College of Arts and Dhanamanjuri University on 27-28 December, 2018.
- c. Paper Presented topic on Mahadhumen Amasung Vedic Rasa in the National Seminar on Sri Sri Rajarshi Bhagyachandra and Vedic Culture organized by Bhagyachandra Ningshing Marup

and Zila Leibak on 18<sup>th</sup> January, 2019 at Banga Bhawan Silchar-I

- d. Paper presented topic on Nata Sankirtana as a Purvaranga in the Two Day International Conference on Culture and Human Development organized by R.K. Sanatombi Devi College of Education on 1-2 February, 2019

4. Seminar Participated:

- a. Participated in the One- Day State Level Seminar on Manipuri Language: Situation and Challenges jointly organized by Department of Manipuri, D.M. College of Arts, Imphal Dhanamanjuri University, Manipur and Directorate of Language Planning and Implementation, Govt. of Manipur on 20th August, 2018 at D.M. College of Arts Imphal.
- b. Participated in the 3-Day Manipur International Symposium on Dance and Music organized by Indian Council for Cultural Relations, Regional Office Shillong and Department of Dance and Music, M.U. on 28 to 30 March, 2019
- c. Participated in the National Seminar on Women Empowerment and Human Rights: Special reference to North-East organized by National Human Right Commission with the Manipur University on 18-19 May, 2018.

5. Contribution to Others:

- a. Contributed as Presiding Officer in the Manipur University Students' Union on 25<sup>th</sup> January, 2019
- b. President, SOLAR UNION, Haobam Marak Ngangom Leikai, Imphal, 2019
- c. Music Direction in the play "Jagoishabigee Laining" of Sanchaali sponsored by Ministry of Culture, Government of India, New Delhi 2019.
- d. Music Direction in the play "Malem Ima" of Sanchaali sponsored by Ministry of Culture, Government of India, New Delhi 2019.

**Dr. Laimayum Subhadra Devi**

1. Title of the Journal is "Khorih Ehul" and the Article present in the name of "Khonung Eshei gi pukheida Khutlang Eshei gi Sheishak seirol" organized by Manipur Sahitya Parishad, Imphal on 19<sup>th</sup> September 2018.
2. Title of the Book is "Manipuri Dance and Culture: An Anthology" and published by "Akangsha publishing House, New Delhi-110002" (ISBN No. 978-81-8370-531-8) and I presented one chapter in this book namely "Indispensable Lyrical Verses of Old Manipuri Literature in Lai Haraoba" 2018.

➤ Participation in seminar:

Jury/Expert and Resource Person for the Subject category:

1. Invited as a Chairmanship of a International Seminar and Lecture Cum Demonstration in the title of "Encouragement the knowledge of the Manipuri Rich culture to our new generation and communities" that organized by the United Manipuri Organization (UMO) of Socio-Culture Research & Development Centre of Bangladesh, on 22<sup>nd</sup> February 2019.

2. Expert in the Board of Interviewer for Recruitment of the post of Teachers (Dance and Music) for the UNNACCO SCHOOL Excellence in Education Khogman zone-III west, Imphal on 21<sup>st</sup> December 2018.

3. Jury member of Annual Literary, Culture and sports Activity week organized by the Department of Teacher Education, Manipur University on 28<sup>th</sup> February 2019.

➤ Paper Presented:-

1. Presented an International Paper in the title of "Education Promoting Manipuri Culture" organized by Department of Teacher Education, Manipur University on 28<sup>th</sup> – 29<sup>th</sup> November 2018.
2. Presented an International Paper in the title of "Significance Some Ritual Folksong" organized by R.K. Sanatombi Devi College of Education, Imphal on 1<sup>st</sup> – 2<sup>nd</sup> February 2018.
3. Presented an International Paper in the title of "A Mirror to the Rich Meitei Culture and Tradition" related with Meitei Folk Song organized by CESD, MU Research Forum, planning Development, Govt. of Manipur on 15<sup>th</sup> – 17<sup>th</sup> February 2019.

Dr. Adhikarimayum Radhamanbi Devi

Awardee:

Ustad Bismillah Khan Yuba Puraskar Award for the year 2017 in the field of Manipuri Dance by Sangeet Natak Akademi on 30<sup>th</sup> August, 2018

Book Publication:

1. Manipuri Dance and Culture: An Anthology, 2018, Akangsha Publishing House, New Delhi: (ISBN No. 978-81-8370-531-8)

Paper Presented International/ National Seminar:

1. International Seminar on Culture Tourism Indigenous People and Sustainable Development, organized by Research Forum Manipur, Imphal Manipur University by on 15<sup>th</sup> – 17<sup>th</sup> February 2019, entitled: "Adhivas and Purvaranga in Ancient Indian Theater".

Article Published:



1. “A sight on OugriHankelChongba” in the commemorative volume: A Journey of 25 years of Meetei Moreh Council, March, 2019

Participated in the Seminar/ Conference/ Symposium:

1. National Seminar on Women Empowerment and Human Right: special reference to North-East on 18<sup>th</sup> -19<sup>th</sup> May 2018 organized by National Human Right Commission in collaboration with Manipur University.
2. National Seminar, 42<sup>nd</sup> Indian Folklore Congress on Dynamics of Indian Folklore on 27<sup>th</sup> – 28<sup>th</sup> December 2018 organized by D.M. College of Arts, Imphal and D.M. University.
3. Manipur International Symposium on Dance and Music organized by Indian Council for Cultural Relations, Regional Office, Shillong in Collaboration with Department of Dance and Music, Manipur University of Culture on 28<sup>th</sup> to 30<sup>th</sup> March, 2019.

Jury/Expert and Resource Person:

1. Member, Expert Committee for the selection of Graduate Teacher in Dance and Music  
DR. PUKHRAMBAM LILABATI DEVI

Areas of Interest :

- 1) Pedagogic study of Manipuri dance and Bharatanatyam
- (2) Overview of Indian Dance & Theatre Forms,
- (3) The Concept of Indian Dance in Textual Traditions,
- (4) Musical Aspects of Dance,
- (5) Dance Practicum,
- (6) Abhinaya,
- (7) Contemporary Dance,

at Kendrya Vidyalaya Lamphel, No.1 held on 11<sup>th</sup> March 2018.

Co-curricular Activities:

1. Warden, Ladies Hostel No. 6 (Leibaklei Hostel), Manipur University since March, 2019.
2. Team Manager, P.G. Classes Team, Manipur University in the XXXII Manipur University Inter-College Youth Festival 2018 on 28<sup>th</sup> to 30<sup>th</sup> November 2018.
3. Team Manager, Manipur University Cultural Team in the 34<sup>th</sup> East-Zone Inter-University Youth Festival, 2018, L.N. Mithila University, Darbhanga, Bihar, 3<sup>rd</sup> to 7<sup>th</sup> January 2019.
4. Team Manager, Manipur University Cultural Team in the 34<sup>th</sup> Inter-University National Youth Festival, 2018, Chandigarh University, 1<sup>st</sup> to 5<sup>th</sup> February 2019.
5. Team Manager, Manipur University Cultural Team in the 12<sup>th</sup> South Asian Universities Festival (SAUFEST), Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, India, 22<sup>nd</sup> to 26<sup>th</sup> February 2019.

Research papers published in Journals

Sr.	Title with page no.	Journal	ISSN/ISBN No.
1	Tradition folk culture and its reflection in particular reference to “Lai haraoba” festival of Manipur.	Research Directions Date December, 2018	2321- 5488 Vol : 6, Issue : 7, december, 2018
2	A Performance Study of the Raas Leela in Manipur	Research Directions Date January, 2019	2321- 5488 Vol : 6, Issue : 8, January, 2019

Papers presented in Conferences, Seminars, Workshops, Symposia

Sr. No.	Title of the paper presented	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/National/State/Regional/University or College Level
1	A Pedagogical contribution and Development	International conference of Education, Culture and Society.	28 <sup>th</sup> & 29 <sup>th</sup> November, 2018	Dept. of Teacher Education, MU	International

2	The Role of Music in Dance & Songs & Music its importance to a Dance Performer	UGC International Seminar on “Relevance of Performing and Visual Arts in Contemporary Society” : A Perspective	5 <sup>th</sup> & 6 <sup>th</sup> January 2019	Dept.of Dance Faculty of Performing Arts, Maharaja Sayajirao University Baroda	International
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## Invited Lectures and Chairmanships at National or International Conference/Seminars

Sr.	Title of Lecture/Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National
1	Lecture on Manipuri Dance cum Demonstrations	Carthge Flim Festival at Tunisia	02 to 08 November,2018	Sponsored by ICCR New Delhi At Tunisia	International
2	Lecture (Manipuri Dance) cum Demonstrations	Uttarardh Festival Modhera 2018-19	3 <sup>rd</sup> February,2019	Modhera Dist. Gujarat	National Festival
3	Communication through Gesture	Lecture 36 <sup>th</sup> orientation Programme	04/03/2019	UGC Academic Staff College, MU	National
4	Lecture cum Demonstrations on Manipuri Dance technique & experiments in Manipuri dance	Lecture series on Indian Dance forms. Dance dept. Of Hyderabad University	Three days 11,12,13/ 03/2019	Department of Dance Hyderabad University	National

Dr.M.Macha Chaoreikanba

1. 6<sup>th</sup> One Day Seminar on Umanglai Haraoba on Sunday 14<sup>th</sup> October 2018 at Lainingthou Laikon- nung, Khurai “ Laipou Khuthek 364 gi neinaba warol khaera”
2. Interviewed for carrer guidance on the topic “Dance as Carrer” A.I.R. Imphal D/R 16.11.2018  
D/B- 22.11.2018.
3. Nritya Jyoti Award 2018 20, December2018 at Kolkata.
4. Nrithya Sadhana Award in Kamakhya Nritya Utsav 2018 29th December 2018 Guwahati, Assam.
5. UGC- Sponsored Refreshers Course 19 November to 11 December 2018. MU.

6. Konark Nrityakala Choodamani Award at Cuttack, Odisha on 10<sup>th</sup> Cuttack Mahotsav 2019-07-19
7. Jury of Solo & Group Dance (Folk) at D.M. College of Teacher Education on 13<sup>th</sup> Feb. 2019.
8. International Seminar on Culture, Tourism, Indigenous People and Sustainable Development. Org. By Centre for Entrepreneurship and Skill Development, MU., Imphal, Research Forum(REFORM0 Manipur, Planning Department, Govt. of Manipur Title “Saroi Khangbagi Thouramda Mityeng Ama”
9. National Seminar on Rethinking Tribal Identity on 28<sup>th</sup>-29<sup>th</sup> March 2019 org.by Department of English, Mizoram University under UGC SAP DRS II

## DEPARTMENT OF ENGLISH AND CULTURAL STUDIES

Year of establishment: 1971

No. of existing Faculty members (regular): 7

Sl.	NAME	DESIGNATION	AREAS OF INTEREST
1	Prof M. Mani Meitei	Professor	20 <sup>th</sup> Century Fiction; Post-Colonial Literature; Modern Theory; Folklore
2	Dr I. Gambhir Singh	Assoc Professor & Head	Language (ELT); Sociolinguistics
3	Ksh. Khoidong Singh	Asst Professor (S-2)	American Literature
4	Dr R. K. Ashalata Devi	Asst Professor (S-2)	Commonwealth Literature
5	Dr N. Banita Devi	Asst Professor (S-2)	Commonwealth/Post-Colonial Literature and Women's Literature & European Literature in Translation
6	Dr Ph. Jayalaxmi	Asst Professor	Diaspora Literature
7	Dr M. Linthoingambi Devi	Asst Professor	Indian English Fiction

Moirangthem Mani Meitei

Seminars: International Seminars attended, and paper presented

Sl. No.	International/National Sem./Conference	Organizer	Paper Presented
1	International Seminar on: Belief Narratives in Folklore Studies: Narrating the Supernatural – (of the International Society for Folk Narrative Research)	Anandooram Borooah Institute of Language, Art and Culture, Guwahati, India, 608 Feb. 2019	Belief and Disbelief: Trajectory of Meitei Faith Demeaning the Hegemony of the Myth of Hinduism in Manipur
2	Workshop on Translation	Dept of English and Cultural Studies, Manipur University, 16-17 June 2019	Of Translation Studies: Views and Opinions

Papers sent for publication

- i. "Temsula Ao's These Hills Called Home: A Commentary on Naga Traditions and Dynamics of Political Upheaval"
- ii. "Construction, Representation and Contestation: Myth, History, and Culture of Manipur"
- iii. "Belief and Disbelief: Trajectory of Meitei Faith Demeaning the Hegemony of the Myth of Hinduism in Manipur"
1. Editorship
  - i. Essays in Folklore and Folkloristics (Being published soon)
  2. PhD thesis submitted (under my supervision): 1
  3. Seminar Organized
    - i. 42Seminar of Indian Folklore Congress on

the theme: "Dynamics of Indian Folklore" at DM University on 27-28 December 2018.

Dr. Irom Gambhir Singh

1. Books Published:

- i. A Hand book of Good Teaching and Research, Co Authored with Protiva Rani Karmakar, Director and Associate Professor of English at Institute of Modern Languages (IML) Jagannath University, Dhaka, Bangladesh. Published by DOEL (May 2018), 63/1 Siddeswari Circular Road, Dhaka 1217 ISBN: 978-984-93252-8-4
- ii. Introduction to Interdisciplinary Research (Feb. 2019). Co-authored with Dr. Wisuttichai, Dr. Suresh, and Dr. Protiva. Friends' Book Corner: Dhaka, Bangladesh.
1. PhD Viva:

Regularly visiting for M.Phil. and Ph.D. viva at Nagaland University, Gauwahati University and Rabindra Bharati University, Kolkata.

2. Ms. Protiva Rani Karmaker defended her thesis entitled: “English Language Teaching in Bangladesh and Korea: A Comparative Study at Undergraduate Level between Jagannath University and Chung –Ang University” under

the supervision of Dr. Irom Gambhir Singh. (She is the first Bangladesh Scholar from MU)

3. Acted as Resource Person and given Key-Note address in the HUNIC Conference at Surindra Rajabhat University, Thailand held during 14<sup>th</sup> and 15<sup>th</sup> September 2018.

4. Seminars: National Seminars attended, and paper presented

Sl. No.	National Sem./Conference	Organizer	Paper Presented/Resource Person/Coordinator
1	Tow –Day National Seminar on Civilizational and Cultural Traditions of Northeast India: Exploring the Links	Maulana Abul Kalam Azad Institute of Asian Studies and Dept. of English, Assam University, Diphu Campus, 18 <sup>th</sup> and 19 April 2018	Acted as Resource Person
2	Tow –Day National Seminar on Civilizational and Cultural Traditions of Northeast India: Exploring the Links	Maulana Abul Kalam Azad Institute of Asian Studies and Dept. of English, Assam University, Diphu Campus, 18 <sup>th</sup> and 19 April 2018	Role of Festivals and Other Cultural Conglomerations in Bridging the Fracture
3	Two Day National Seminar Culturo-Religious Transition Among the Native Communities of Northeast India	India Foundation, New Delhi; Department of Social Work, Indira Gandhi National Tribal University, Regional Campus-Manipur and Centre for Manipur Studies, Manipur University	Acted as Resource Person
4	Refresher Course in Indian Languages	UGC-Human Resource Development Centre, Manipur University	Course Coordinator

Dr Rajkumari Ashalata Devi

1. Participation in Seminars/Conferences

Sl	Title of Conference/Seminar	Date(s) of the event	Organised by	Whether International/National/State/Regional/University or College Level	Nature of Activity
1	A Two Day National Seminar on Human Development and Gender	21-22 May, 2018 (2 days)	Ideal Girls' College, Akampat, Imphal, Manipur	National	Participation
2	Two-Day National Seminar on Hinduism in Manipur	26-27 October, 2018	Centre for Manipur Studies, MU	National	Participation

2. Research Papers Published

Sl	Title with page no.	Journal	ISSN/ISBN no.	Whether refereed, Impact factor, if any	Whether you are the main author
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1	Celebration of the Body: A Re-Visioning of Mahasweta Devi's "Draupadi" (pp.300-306) Vol.VII, Issue IV, Oct.2018	New Academia: An International Journal of English Language, Literature and Literary Theory	2347-2073	UGC Approved Journal No. 44829	Main
2	Marginalisation of the Subaltern in Arundhati Roy's "Walking with the Comrades" (pp.23-27)Vol.6, Issue 2, Jul-Dec, 2018	Spectrum: An International Journal of Humanities and Social Sciences	2319-6076	UGC Approved Journal No.62429 (Paper Accepted for Publication on 30 April 2018)	Second Author

### 3. Invited Lectures/Papers

Sl No	Title of the Paper Presented	Title of Conference/Seminar	Date(s) of the event	Organised by	Whether International/National/State/Regional/University or College Level	Nature of Activity
1	The Lore of Poubi Lai	The Dynamics of Indian Folklore	27-28 December 2018	D.M College of Arts, Dhanamanjuri University	National	Paper Presenter
2	Human Trafficking in the Era of Globalization	Two Day State Level Workshop on Prevention of Trafficking of Girls for Commercial Sexual Exploitation in Hill District of Manipur	21-22 October, 2018	The Good Samaritans, Manipur	State	Resource Person

Dr. N. Banita Devi

#### 1. Paper published in Journals/Books

- Recollecting Childhood Memories in Ismat Chughtai's "Childhood" in the Journal Research Directions (ISSN No. 2321-5488), May, 2018.

#### 2. Other Information

- Life Member of the Association for English Studies of India (AESI);
- Member of Board of Studies (BSS), School of Humanities, M.U. for 2016-2019;
- Paper setter and Examiner for B.A., L.L.B. 5 years 1<sup>st</sup> Semester Examination 2018 (Dec.).
- Invigilator of M.A. (Eng.) 1<sup>st</sup> and 3<sup>rd</sup> Semester Examination, 2018 (Dec.).

- Paper setter and Examiner for M.A. (English) for 1<sup>st</sup> Semester Examination 2018 (December): Paper-Eng. 102: (Old and New).
- Submitted Ph.D. Thesis entitled "Clouds of Darkness: Image of India in V.S. Naipaul's Non-Fictional Works" by one of my scholars.
- Presently supervising four Ph. D. Scholars.

Dr. Ph. Jayalaxmi

#### Publications:

"Troubled Homeland: Angst for Homeland in Tattooed with Taboos" in Armed Violence and Nationalism: Reflections in Manipuri Literature published by Cultural Research Centre, Imphal for Centre for Manipur Studies, Manipur University. 2018. Pp 59-77.



Paper Presented in Seminar/Conference:  
National

Sl.	Title of the paper presented	Title of Conference/Seminar etc	Date(s) of the event	Organized by
1.	Gender Politics and Its Many Issues: A Perspective	A Two Day National Seminar on Human Development and Gender	21 <sup>st</sup> & 22 <sup>ns</sup> May, 2018	Ideal Girls' College, Akampat, Manipur with Department of Social Welfare, Government of Manipur and Department of University & Higher Education, Government of Manipur
2.	Folklore Narration in the Age of Mass Media	42 <sup>nd</sup> Indian Folklore Congress on "The Dynamics of Indian Folklore"	27 <sup>th</sup> & 28 <sup>th</sup> December, 2018	D.M. College of Arts and Dhanamanjuri University, Imphal

Seminars Attended as a Delegate/ Participation:

Sl.	Title of Conference/ Seminar/ Attended/Participated	Organized by	International/ National/ University	Date
1.	Two-Day National Seminar on Hinduism in Manipur	Centre for Manipuri Studies	National	26 <sup>th</sup> & 27 <sup>th</sup> October, 2018

Membership:

1. Life Member of Council for Teacher Education (CTE Manipur Chapter)
2. Life Member of Association for English Studies of India
3. Member English Literary Circle
4. Member Indian Folklore Society

Dr. Moirangthem Linthoingambi Devi

1. Participation in faculty Development Programmes:

i. Orientation Programme

Sl.	Name of the Course	Date and Year	Organized by
1	Orientation Programme	From 23 <sup>rd</sup> March to 21 <sup>st</sup> April 2018	UGC-HRDC, MU
2	Refresher Course in Indian Languages	From 19 <sup>th</sup> November to 11 December 2018	UGC-HRDC, MU

2. Publication

Name of the article	Name of the Journal	Volume and Year of Publication	ISSN No.
Gender Stereotypes In the Media: A Case Study of Gender Stereotyping Phenomenon in Manipuri Media	Journal Research in Humanities and Social Science	Vol. 6-Issue 9 September 2018	23219467

3. Seminar and Conference

Sl.	Name of the Programme	Participation	Title of the Paper	Organised by	Date of the event	International / National
1.	Two Day National Seminar on Human Development and Gender	Paper Reader	Gender in Manipuri Media	Ideal Girls' College, Imphal	21 <sup>st</sup> and 22 <sup>nd</sup> May 2018	National
2.	Two Day National Seminar on Humanism in Manipur	Delegate		Centre for Manipur Studies, MU	26 <sup>th</sup> and 27 <sup>th</sup> October 2018	National

## DEPARTMENT OF FOREIGN LANGUAGE

1. Year of Establishment: 2011
2. Name and designation of Faculty Members with specializations:
  - 1) Prof. Ch. Yashawanta Singh, Coordinator
  - 2) Dr. A. Romita Devi, Assistant Professor
 Area of specialization: Psycholinguistics, Korean Language.
3. Name of Visiting/Guest Faculties:
  - 1) Prof. Hyunkyung Lee (Korean Language)
  - 2) Mr. Minjae Park (Korean Language)
  - 3) Mr. Vungsuanlal Kullai (Korean Language)
  - 4) Mr. Ph. Nandakumar Singh (Japanese Language)
  - 5) Ms. L. Chingkheilembi Devi (Japanese Language)
  - 6) Mr. Shyamkumar Ningthoujam (Chinese Language)
  - 7) Mr. N. Biswaraj Singh (Chinese Language)
4. Other employees of the Department:
  - 1) N. Imocha Singh as Multi-Tasking Staff
 Various activities in the Department of Foreign Languages
  1. "Hangeul Day" celebration was held on 25<sup>th</sup> – 26<sup>th</sup> February 2019. It was carried out as a part of the project from the Academy of Korean Studies, Korea with Dr. A. Romita Devi as the Project Director. Korean food festival, seminar presentation, K-POP competition, Quiz were the activities held during the programme.
  2. The 1<sup>st</sup> Korea-India Friendship Quiz Competition 2019 was held on the 13<sup>th</sup> April 2019. The competition was held in collaboration with Korean Cultural Centre, India, Asiana Airlines, K-Club. The Project Director of this competition was Prof. HyunKyung Lee.
  3. "Korean Cultural Week" was held from 1<sup>st</sup> July to 5<sup>th</sup> July 2019 in collaboration with Korean Cultural Centre, India, LG and K-Club. Prof. HyunKyung Lee, the Project Director and Dr. A. Romita Devi as the coordinator of this programme involved students from various schools and colleges participated to learn Korean Fan Dance, K-POP, Korean cooking, Taekwondo, Korean Language, Korean Culture and History "Arirang", a Korean Folk song.
  4. The LG K-pop contest Regional Round was held on the 7<sup>th</sup> July 2019 at the MFSDS Hall. The contest was supported by LG, KCCI and it was held in collaboration with K-Club.
  5. A team of Japanese led by MrKenko Sone, Minister Economic and Development, Embassy of

Japan, MrKijoshiKurihara, First Secretary Science and Technology and Mr Kaoru Miyamoto, Director General, Japan Foundation, New Delhi visited the University to promote Japanese language studies in the department.

## Other Achievements:

1. Nemdoiting, a student of Certificate Course in Korean who had topped the 2017-2018 batch was awarded a scholarship to attend 'Summer Cultural Program for International Students' organized in the Republic of Korea.
2. The 63<sup>rd</sup> Test of Proficiency in Korean 2019 was held on 21<sup>st</sup> April 2019 at the department. 11 students cleared Level 1 of TOPIK-1, one student cleared Level 2 of TOPIK-1 and one student cleared Level 3 of TOPIK-2.

## Achievements of Faculties:

1. Dr. A Romita Devi (Korean language)
  - Published an article titled 'Adjectival Phrases in Korean and Manipuri' in the book Korean Language Education and Korean Culture in India in 2018 bearing the ISBN 978-93-88141-12-3.
  - Presented a paper titled 'The status of Baram language in Mailung village of Nepal' at the 39<sup>th</sup> Annual conference of Linguistic Society of Nepal at Tribhuvan University, Nepal in November 2018.
  - Presented a paper titled 'Understanding Korean language learning from a student's perspective' at the AKLEI workshop 2019 which was held in Jawaharlal Nehru University, New Delhi on 26<sup>th</sup> and 27<sup>th</sup> July, 2019.
2. Prof. HyunKyung Lee (Korean language)
  - Project Director and organizer of the "All India-Korean language educators' workshop" held at Jamia MilliaIslamia University, New Delhi. Also presented a paper and Published on 24<sup>th</sup>&25<sup>th</sup>, August,2018
  - Hosting and invigilating TOPIK (Test of Proficiency in Korean) exam at Manipur University.(level 1&2, 21th, October,2018)
  - Was a judge of the "All India Korean Language Speech Competition" (12<sup>th</sup>, November, 2018), University of Delhi.
  - Organized the meeting with the Asiana Airline and Korean Tourism Representatives: Discussed a matter related to the Scholarship and agreed to sponsor airplane ticket for outstanding student per year.
  - Conducted a seminar at Manipur University with

the Ambassador of the Republic of South Korea through the invitation of the Manipur Government and perform cultural show (Taekwondo, Korean Traditional Fan Dance, K-POP), also made recommendation for the meeting of the Vice Chancellor of Manipur University. (This is a good opportunity to introduce Korean language course not only at Manipur University, but also to different colleges under Manipur University)

- Made the syllabus and curriculum for Korean Full Time Course 1&2 and submitted a proposal for establishment of Korean Full Time Course 1&2 at the School Board and got approval to start the course from January 2019.
- Proposed to open the Korean Language Course at IGNOU (Indira Gandhi Open University) and got the approval to open 2 Learning Centers (Manipur university study centre, DM College study centre) of IGNOU at Manipur starting from January 2019.
- Gave a lecture of "Refresher Course in Indian Language" by UGC Human Resource Development Centre, MU. On 9<sup>th</sup>, December, 2018.
- Started the Korean full Time Course from January, 2019.
- In January 2019, a Korean language course started at two learning centers at Indira Gandhi Open University in Manipur. In July, we recommended opening of a Korean language course at two more colleges under Manipur University.
- Held a first Korean-related event in Northeast India. It was the "1st Manipur University Hangeul Day Celebration" (Celebration of Korean Script day) and focused on almost all newspapers and newspapers in the Manipur region. About 600 faculty members, students and local residents participated in cultural performances and Korean food events. K-POP and the quiz contest witness many competitors. It was a big event to introduce Korea and Hangeul.
- Samsung Electronics donated two 43-inch LCD TVs to be used for classroom teachings. They also donated two HP multipurpose printers and four Samsung smart phones. And also many stationary items.
- Requesting Manipur University for Foreign Contributin act number to receive scholarships for students each year from Shinhan Bank's Delhi headquarters (Nationalized bank of the Republic

of South Korea) starting from November this year, 2019.

- Supported by Asiana Airline and Korean Tourism, two excellent students will visit Korea during summer vacation.
- Helped one student to get a scholarship of "27th Korean Culture Course Invitation" It is first time for our student to get a scholarship to go to Korea. So it encourages other students to study more.
- Conducted the 62th TOPIK test of Manipur area on 21<sup>th</sup>, April, 2019.
- Conducted "1<sup>st</sup> Manipur India -Korea Friendship Quiz Competition" at MU on 13<sup>th</sup>, April, 2019.
- Gave a lecture to Pre-Ph.D Course Students at Department of English and Cultural Studies on 26<sup>th</sup>, June, 2019.
- Judged "LG K-POP Regional Competition" at 7<sup>th</sup> July, 2019.
- Program Director of the "Korean Cultural Week" by Korea Foundation on 1<sup>st</sup> July to 5<sup>th</sup> July, 2019
- Participated and Presented "All India Korean Teacher's Work Shop" at JNU on 26~27<sup>th</sup>, July, 2019.
- Had a meeting with Students and Faculties for Introduction of Korean Language Courses at Churachanpur College on 7<sup>th</sup>, August, 2019.
- Had a meeting with all IGNOU Learning Center's Coordinator (30people) in Imphal for explaining of Korean Language Course on 8<sup>th</sup>, August, 2019.

Mr. Vungsuanlal Kullai (Korean language)

- Presented a paper on "Sociolinguistics Approach to Korean Language learning/acquisition" at The 4<sup>th</sup> AKS Young Scholars' International Seminar on "Korean Studies in the age of Globalization" held on 29<sup>th</sup> & 30<sup>th</sup> June, 2018, at the Centre for Korean Studies, School of Language, Literature and Culture Studies, Jawaharlal Nehru University, Delhi.
- Presented a paper on "Understanding sociolinguistics context for Korean Language instructions" at All India Korean Language Educators' International Seminar, 2018 (AKLEI) on "Development of Korean Language Textbooks" held on 25<sup>th</sup> & 26<sup>th</sup> August, 2018, at Jamia MilliaIslamia University, Delhi.
- Awarded a Study Scholarship for Korean Language Training Program at Sogang University, Seoul, South Korea for duration of 6 months starting from 1<sup>st</sup> September, 2019 till 28<sup>th</sup> of February, 2020, and extendable to another 6 months after successful completion of course.

- Appointed as an IGNOU Academic Counselor at Manipur University study centre on July, 2018.

#### Manipur University Activity Report of Japanese Section of the Department of Foreign Language

- A team of Japanese language expert led by Mr. Hiroaki Konishi, Japanese Language Advisor, the Japan Foundation, New Delhi office and Ms. Sonu Gupta, Programme Officer, visited Manipur University on 17<sup>th</sup> December, 2018 and held discussion with Prof. Viswanath Singh, the V.C. in charge on the academic support programme of the Japan Foundation, New Delhi to the Manipur University. The discussion was attended by Prof. Th. Ratankumar Singh, the coordinator of the Department of foreign Language; M.U. As a follow up action the Japan Foundation, New Delhi office provided the teaching aids to the Japanese Language Section for the new students.
- Prof. Toru Wada, Manager, Office of the Admission and Career Support of the International University of Japan, Niigata, Japan visited the Department of Foreign Language, MU and held discussion on the higher studies in Japan with reference to Japanese language studies and the scope for learning Japanese.

- The Director of the First Study Japanese School, Osaka Japan, Mr. Takutaro Kimura visited the Department of Foreign Language (Japanese language Section) and held a counselling to the students of Japanese language on the study of Japanese language in Japan and the student support programmes for the self financed students.
- A Symposium on the topic “Japanese Language and its cultural background” was held on 20/03/2019 with Dr. Kaburagi Yoshihiro, from Nara, Japan as the main speaker. The symposium was attended by the students of the department and Prof. Th. Ratankumar Singh and Prof. Ch. Yashawanta Singh.

#### Individual activity:-

- Shri Phurailatpam Nandakumar Sharma, Guest Faculty of the Japanese Language in the Department of foreign language published an article entitled – Japan –Manipur relations in the Post World War II” in the Souvenir for the 75<sup>th</sup> Anniversary of the Battle of Imphal.
- Shri Phurailatpam Nandakumar Sharma also published a book entitled –“Japanese and Manipuri for beginners “for the new students of Japanese language.

### DEPARTMENT OF HINDI

- Year of establishment : 1979

#### 2. Faculty members:

Sl	Name	Designation	Specialization
1	Dr. H. Subadani Devi	Professor	Applied Linguistics
2	Dr. Kanchan Sharma	Associate Professor	Fiction
3	Dr. Yashwant Singh	Associate Professor & Head	Folk lore
4	Dr. E. Vijay Lakshmi	Assistant Professor	Literature (Fiction)
5	Dr. Akhilesh Kumar Shankhdhar	Assistant Professor	Criticism and Fiction

- Activities and achievements of the faculty members:

Prof. H. Subadani Devi

Research papers published:

- “Hindi Avam Manipuri Bhasha Ke Karan Tatha Apaadaan Kaarak : Ak Vyatirekee Adhyayan”, in

Gaveshnaa (ISSN: 0435-1460), published by Central Institute of Hindi, Agra (Ministry of Human Resource Development, Government of India), Volume: 114 (October-December, 2018), pages 26-33.



- ii. "Hindi Avam Rongmei Avyayong Mein Prayukta Nipaotong Kaa Vyatirekee Adhyayan", in Bhasha (ISSN 0523-1418) published by Central Hindi Directorate, Delhi (Ministry of Human Resource Development, Government of India), Volume: 283 (January-February, 2019), pages 22-28.
- iii. "Joota Boot (Manipuri)" in Samkaaleen Bharatiya Sahitya (ISSN 0970-8367) published by Sahitya Akademi, New Delhi, Volume: 200 (November-December, 2018), pages 50-53.

Seminars/Conferences attended as resource person:

- i. Delivered an Invited Talk on the topic "Hindi Mein Technique Shabdong Kaa Prayog" in the 11<sup>th</sup> World Hindi Conference held at Mauritius and organized by Ministry of External Affairs, Government of India during August 18 to 20, 2018.
- ii. Participated as a resource person in the national workshop "Bharatiya Bhasha Kosh" held at Central Hindi Directorate, Delhi (MHRD Ministry, Govt. of India) during the period 28.05.2018 to 06.06.2018.
- iii. Delivered an Invited Talk on the topic "Raj Bhasha Hindi Ke Vikaas Mein Bharatiya Bhashayeng (Vishesh Roop Se Manipuri Bhaashaa Kaa Sambandh)" in the National Seminar on the topic "Bhaashik Sandarbha Mein Hindi Ke Vikash Kee Dishaayeng Aur Chunoutiyang" organized by Mahatma Gandhi International Hindi University, Wardha and Gauhati University, Guwahati, held at Guwahati during February 27 – 28, 2019.
- iv. Participated as the Invited Speaker on the topic "Rashtra Mein Hindi Kaa Mahatva" in the Hindi Divas Samaaroh-2018 organized by Wangkhei Rashtrabhasha Mahavidyalaya, Imphal on September 14, 2018.
- v. Delivered an Invited Talk on the topic "Raj Bhasha Aur Rashtrabhasha Hindi Kee Bhoomikaa" as the Chief Guest in the Special Function of Manipur Rashtrabhasha Prachar Samiti, Imphal held on March 31, 2019.
- vi. Delivered an Invited Talk on the topic "Historic struggles of Manipuri women" in the Two Days National Seminar "Women Empowerment and Human Rights with special reference to North-East" organized by National Human Rights Commission, New Delhi at Manipur University, during May 18 – 19, 2018.

Other academic assignments:

- i. Attended as a subject expert in the Selection Committee for recruitment of Professor, Associate

Professor and Assistant Professor of the Department of Hindi, Kazi Nazarul University, West Bengal held at Kolkata Campus of Burdwan University, Kolkata during April 11-12, 2018.

- ii. Attended as a subject expert in the Selection Committee for Career Advancement Scheme (CAS) for promotion from Associate Professor to Professor of the Department of Hindi, North Eastern Hill University, Meghalaya held on August 30, 2018 at VC's Chamber, NEHU.
- iii. Attended as an external subject expert for conducting Viva-voce of Ms. Jasodhara Bora of the Department of Hindi, Tezpur University on February 02, 2019 for the award of Ph.D. degree.
- iv. Appointed as the external examiner for conducting the Final Practice Teaching Assessment of Hindi Shikshan Parangat 2<sup>nd</sup> Year trainees of Hindi Teachers' Training College, Imphal during December 4-5, 2018

Dr. Kanchan Sharma

Research Papers:

1. Kanyashree Prakalp: Samay Aur Samasyayen – 27 and 28 August, 2018, International Seminar, Naani Bhattacharya Smara Mahavidyalaya (NBU-Govt. of W.B.).
2. Poorvottar Me Hindi: Bishesh Sandar Manipur- 24-25 September, 2018- National Seminar, Rajiv Gandhi University Arunachal and Sahitya Academy, New Delhi.
3. Dr. Ambedkar: Ek Yugeen Chintak-23,24 November, 2018 National Seminar, sponsored by ICPR and Bhavan's Sheth R.A. College of Arts and Commerce, Khanpur Ahmadabad and GOPIO.
4. Samaj Nirman Me Sanskritik Itihas ki Bhoomika – 24, 25 November, 2018, ICHR and GOPIO.
5. Education Culture and society (in English) 28-29 November, 2018, International Seminar, Department of Teacher Education, MU.
6. Swadheenta Aandolan Aur Chayavadkaleen Sahitya- Jansamwaad-2018-2019, ISSN-0975-126 Kanpur.

Lectures Delivered in ASC, MU:



1. Literature and National Integration (inEnglish) 35th Orientation Program -01 Dcember., 2018.
2. Language and Hindi Literature (in English) Refresh Course –Indian Language 30 January, 2018.
3. Literature and National Integration (in English) 36 Orientation Program – 01 March,2019.

Dr. Yashwnat Singh

Research Papers Published in Journals:

1. 'Manipur Mein Hindi Bhasha-Sahitya: Vikas Evam Sambhavanayen' in the 'Vaichariki' (ISSN:0975-6531),Editor-Dr. Babulal Sharma, Issue-34-6,November-December,2018; Bhartiya Vidya Mandir, Kolkata.
2. 'Hindi Sahitya Mein Poorvotter Bharat (Vishesh Sandarbh Manipur)' in the 'Nutan Vagdhara'(ISSN:0976-092x), Editor Dr. A.K. Shukla, Issue-37-12, March,2019; Shri Bhaskar Bhavan, Banda(U.P.).

Research Papers Published in Book:

3. 'Bhartiyata Ke Aaine Mein Yooropiya Deshtan' in the 'Yatra Sahitya' (ISBN:978-81-935086-6-4)-Editor Dr. Aasha Varma, First Edition,2018; Akhil Bhartiya Sahitya Parishad Nyas, New Delhi.

Seminars (National and International) Attended:

1. Attended as Resource Person in "India International Science Festival" on 5<sup>th</sup> to 8<sup>th</sup> October, 2018 held at Indira Gandhi Pratishthan, Lucknow and presented a lecture on the topic; 'Mausam Vigyan Ke Pariprekshya Me Lokoktiyon Ka Anushilan' organized by Ministry of Science & Technology Aur Ministry of Earth Sceince, Govt. of India.
2. Attended as Resource Person in Two-days National Seminar on 'Chhayavad Ke Sau Varsh; Punravalokan Evam Punarmulyankan' on 1<sup>st</sup> to 2<sup>nd</sup> November, 2018 held at Gauhati University, Guwahati and presented a paper on the topic 'Chhayavad: Ek Punravalokan', organized by Department of Hindi, Gauhati University & Kendriya Hindi Sansthan, Guwahati Kendra.
3. Attended as Resource Person in Two-days National Seminar on 'Hindi Sahitya Mein Poorvottar Bharat Ka Sthan' on 19 to 20 November, 2018 held at Mizoram University,

Aizawl and presented a paper on the topic 'Hindi Sahitya Mein Poorvottar Bharat (Vishesh Sandarbh Manipur), organized by Department of Hindi, Mizoram University; Mizoram Hindi Prashikshan Mahavidyalay and Kendriya Hindi Sansthan, Agra.

Other Activities:

1. Conducted a Field-Work in Folk Literature as 'Teacher-in-Charge' for the students of M.A. 4<sup>th</sup> Semester, 2018 from 25 to 27 April, 2018 at Churachandpur (Manipur).
2. Delivered a lecture as Chief Guest on the topic "Rajbhasha Hindi Ka Vikas Evam Sambhavanayen" on 14<sup>th</sup> September, 2018 held at the Mahalekhakar (Lekha Pariksha) Karyalay, Manipur, Imphal on the occasion of 'Hindi Pakhavada'.
3. Participated in Two-days National Seminar on 'Hinduism in Manipur' on 26-27 October,2018 organized by Centre for Manipur Studies, Manipur University, Imphal.

Dr. Akhilesh Kumar Shankhdhar

Academic Activities and Achievements:

1. Awarded 'Sammelan Samman'-2019 by Hindi Sahitya Sammelan, Prayag.
2. Promoted to Assistant Professor (Stage-2) under Carreer Advancement Scheme of the UGC.
3. Delivered invited lecture on 'Importance of Hindi Language' at National Sports University, Imphal on 14.09.2018.
4. Participated in Two-days, National Seminar on 'Hinduism in Manipur' on 26-27 October, 2018 organised by Centre for Manipur Studies, Manipur University, Imphal.
5. Participated in the 44<sup>th</sup> National Conference of Bhartiya Hindi Parishad, Pragay and presented a paper in International Seminar on the topic 'Ekkeesawin Sadi Ki Kathetar Gadhya Vidhayein: Dasha, Disha Aur Sambhavnayein' under the title 'EKkeesawin Sadi Mein Hindi Diary Sahitya' at Birla College, Mumbai on 08/12/2018.
6. Delivered 03 invited lecturers at Hindi Department, Vikram University, Ujjain w.e.f.

28/01/2019 to 30/01/2019 sponsored by Central Hindi Directorate, New Delhi.

7. Delivered 03 invited lectures at Government Rani Luxmibai Autonomus Girls College, Bhopal w.e.f. 31 /01.2019 to 02 /02.2019 sponsored by Central Hindi Directorate, New Delhi.
8. Delivered 03 invited lectures at Dr. H.S.Gour University, Sagar (MP) w.e.f. 04.02.2019 to

06.02.2019 sponsored by Central Hindi Directorate, New Delhi.

9. Published a research paper intitled 'Kavi Arun Kamal: Yatharth Aur Karuna' in Himagnjal, July-December, 2018, IIAS, Shimla.

Looking after the Departmental Library which has few important books, copies of Ph.D. Thesis. M.A. Dissertation work on Translation, Research Journals, Magazines etc.

### DEPARTMENT OF LINGUISTICS

1. Year of establishment: June, 1986
2. Name of the programmes offered:- M.A. and Ph.D.
3. Name and Designation of faculty members with specialization:

Sl.	Name	Designation	Specialization
01.	Dr. Ch. Yashawanta Singh	Professor	Tibeto-Burman Linguistics
02.	Dr. P. Madhubala Devi	Professor /Guest Faculty	Phonology & Phonetics
03.	Dr. S. Imoba Singh	Professor & Head	Lexicography
04.	Dr. N. Pramodini	Professor	Sociolinguistics
05.	Dr. H. Surmangol Sharma	Associate Professor	Lexicology, Morphology
06.	Dr. Guigongpao Gonmei	Assistant Professor	Typology, Computational Linguistics
07.	Lalit Rajkumar	Assistant Professor	Generative Syntax

11. Publication:

Rajkumar, Lalit. 2018. Verb-Doubling via-a-vis Copy Recoverability: an account of verb-doubling in Meiteilon. In The Syntax Phonology Interface In Generative Grammar. Proceedings of the The 20<sup>th</sup> Seoul International Conference on Generative Grammar: 343-355.

### DEPARTMENT OF MANIPURI

Year of establishment: 1972

Faculty Members:

Sl.	Name	Designation	Specialization
1	Prof. S. Sanatombi	Professor	Folklore, Manipuri Literature, Literary Theory & Criticism.
2	Prof. N. Aruna	Professor & Head	Modern Manipuri Literature
3	Prof. P. Gunindro Singh	Professor	Manuscriptology, Manipuri Culture
4	Prof. Toijam Rajen	Professor	Manipuri Theatre, Drama & Culture
5	Dr. L. Birjita Devi	Assoc. Professor	Folklore and Manipuri Literature.
6	Dr. Toijam Tampha Devi	Assoc. Professor	Manipuri Culture
7	Dr. K. Shantibala Devi	Asst. Professor(S – 2)	Modern Manipuri Literature
8	Dr. N. Sanatomba Singh	Asst. Professor	Manipuri Literature

**Prof. N. Aruna**

## 1. Presented paper:

Sl	Topic	Organizer/ Place	Date
I	Women's Voice in Manipuri Poetry	North East and Southern Women Women Writer's Meet organised by Sahitya Akademi, Southern Regional office at Tirupati	6 <sup>th</sup> & 7 <sup>th</sup> July, 2018
II	Manipuri Lonna University Thak Phaobagee Mahei-Mashin Tambagi Lamda Khumang Chaosillakpa	27 <sup>th</sup> Manipuri Language Day Celebration Committee, Chandrakriti Hall	20 <sup>th</sup> August 2018

## 2. Invited Lecture:

As a Resource Person in Orientation / Refresher Course

I. Contemporary Manipuri Short Story in Refresher Course

Date  
10<sup>th</sup> Dec.2018

II. Reflection of Society in Manipuri Short Story in Orientation Programme

29<sup>th</sup> Dec.2018

III. Sahitya and Literature in Orientation Programme

4<sup>th</sup> April, 2018

## 3. Publication:

Tittle  
Nouhounana Yenglubada:  
Sudhir Naoroibamgi Leiyi  
Khara Punshi Khara

Journal  
Sahityagi Pao, issue No.  
103-104, Dec,2018 –March 2019  
ISSN 2278- 9006

## 1. Article Publications:

i) "Laiharaobagi Honglakliba Mashak"  
Diamond Jubilee Souvenir May 17-2018-May No.of  
Research Scholar submitted 1(One)  
17-2019. Published by the Cultural Forum,  
Manipur.

## 2. Meeting, Work shop:

i) Examination Committee Meeting on 9<sup>th</sup>  
April 2018, Manipur University  
Governing Body Meeting on 19<sup>th</sup> April 2018 as  
M.U. nominee S.K Women's College, **Prof. Toijam Rajen**  
No. of Research Scholars 7 (Seven)

ii) Nambol

iii) Text Book Work shop SERT Education  
Department Govt. of Manipur 9<sup>th</sup> August 2018iv) Examination Standing Committee Meeting on  
13<sup>th</sup> September 2018, M.U.v) Sahitya Akademi Kalcutta Translation Prize  
Jurry Meeting at Kalcutta on 11.01.2019

## 3. Lecture:

i) Lecture on "Dr. Kamal life and works" on 10<sup>th</sup>  
October 2018, Birth Centenary celebration at  
Langthabalii) Lecture, "An impact on Manipuri Literature" at  
UGC Academic staff college, M.U on 3<sup>rd</sup>  
December 2018

## 4. Experts and Moderator:

i) Moderature Sahitya Akademi and Cultural  
Forum Manipur seminar on 19<sup>th</sup> May 2018.  
Topic "Houjikki Manipuri Drama"ii) Expert: State Kala Academy Manipur  
Fellowship (Theatre and Drama) on 29<sup>th</sup>  
September 2018iii) Expert Member, Work in interview Fine  
Arts Dept.M.U on 31<sup>st</sup> October 2018.

## 5. Organization:

i) Conducted Educational Study Tour of  
Manipuri Department at Keibul Lamjao  
National park on 30<sup>th</sup> December 2018 as  
Teacher in-chargeii) Conducted Manipuri Department Admission  
Test 2018-2019 on 26<sup>th</sup> October 2018iii) Conducted Manipuri Department Pre-  
submission seminar from 29<sup>th</sup> to 30<sup>th</sup> January  
2019

## 6. Member:

i) Eastern Zonal Cultural Centre Dimapur, Govt.  
of Indiaii) Examination Committee Member, Manipur  
University, Canchipuriii) Editorial Board Member, The Cultural Forum  
Manipur, Imphaliv) Member Anti Hijacking team Airport  
Authority of India, Imphal, Govt.of India.

Dr. Loitongbam Birjita Devi

1. Paper publication:-

Sl.	Topic of the paper	Publisher	Published at
1.	Manipuri Flora Ballad Neinaba-1	Leimarol Khorjeikol (Leikol), Imphal	Leikol, Imphal Vol. 11, issue no. 15/16 October 2017-April, 2018 pp 19-22, ISSN 2321-0788
2.	Manipuri Flora Ballad Neinaba-2	Leimarol Khorjeikol (Leikol), Imphal	Leikol, Imphal Vol. 12, issue no. 17 October 2018 pp 29-34, ISSN 2321-0788

2. Papers presented in Conferences, Seminars, and Symposia:-

Sr.	Title of the paper presented	Title of Conference/Seminar etc	Date(s) of the event	Organized by	Whether International/ National./State/
1.	The Belief narrative of Keibul Lairembi (goddess)	42 <sup>nd</sup> Indian Folklore Congress and National Seminar on The Dynamics of Indian Folklore	27 <sup>th</sup> to 28 <sup>th</sup> December 2018	D.M. College of Arts, Imphal and Dhanamanjuri University, Manipur.	National

3. Chairmanships at National Seminar:-

Title of the Seminar	Date(s) of the event	Organized by	Whether International /National
42 <sup>nd</sup> Indian Folklore Congress and National Seminar on The Dynamics of Indian Folklore.	27 <sup>th</sup> -28 <sup>th</sup> December, 2018	D.M. College of Arts, Imphal and Dhanamanjuri University, Manipur	National

4. Talk on Refresher Course:-

Organised by the UGC Human Resource Development Centre, Manipur University (19<sup>th</sup> November to 11<sup>th</sup> December 2018) on “Indian Languages”

Topic of the talk:-“Manipuri Folk Literature” on 4/12/2018.

5. Participation in subject conference, seminars without paper presentation:-

Sl.	Name of the Seminar/Symposium	Name of the Organiser
1.	Literary Forum on Signifying Women in Manipuri Literature on 19 <sup>th</sup> June 2018 at Auditorium of Manipur Hindi Parishad, Imphal.	Sahitya Akademi and Leimarol Khorjeikol, Leikol.
2..	Sahitya, Folklore amasung Performing artsta Mami tariba Chingmi-Tammigi Mari on 23 <sup>rd</sup> June 2018 at Maharaj Chandrakriti Auditorium, Palace Compound, Imphal.	Manipuri Sahitya Parisad, Imphal.
3.	A Symposium on Life and Works of Shri Nilbir Sharma Shastri (Sahitya Akademi Awardee) on 26 <sup>th</sup> November, 2018 at Manipur Hindi Parishad, Imphal.	Sahitya Akademi and Manipuri Literary Society, Imphal

Sl.	Name of the Scholar	Research Topic
1.	Moibungkhongbam Shangbanabi Devi	Manipuri Fungawarigi Tongan Tonganba Versongi Maramda Neinaba
2.	Hatleinam Touthang	Thadougi Folksong Neinaba
3	Tayenjam Bidyapati Devi	Koirengi Folklore Neinaba
4	Mayanglambam Briten Singh	Kakching Khunthok-Khundaron Amasung Chatnabi Natshing

5.	Chabungbam Ranjana Devi	Manipuri Place, Name, Legend Neinaba : Kakching Districtna Koliba Lamshing
6	Laiphrakpam Ranjita Chanu	Lainingthou Sanamahi Amasung Manipuri Khunnai
7	Oinam Nitishkumar Singh	Manipuri Sankritangi Top Toppa Mashak

## 7. Post Doctoral Fellowship going on:-

Name of the Scholar	Research Topic
1. Dr. Sarangthem Sobharani Devi	Ballad Traditions among the Meiteis of Manipur

## 8. Educational Study Tour:-

1	Educational Study tour for M.A. 4 <sup>th</sup> Semester Students to Keibul Lamjao 2018 as a guide.
2	Educational Study tour for M.A. 4 <sup>th</sup> Semester Students to Hojai, Assam from 19 <sup>th</sup> to 22 <sup>nd</sup> April, 2019 as a guide.

## Dr. TOIJAM TAMPHA DEVI

## 1. Presented Papers : National and International

- Presented a paper entitled Sanamahi Lainingda Nupigi Mapham at the National Seminar on 'Sanamahi Lainingee Ethics Amasung Dress Code' held at the Manipur State Archives/SCL building, Keishampat, Imphal on 8<sup>th</sup> & 9<sup>th</sup> December, 2018.
- Presented a paper entitled Meeteigi Iraat Thounida Thajanabi in the National Seminar of the 42<sup>nd</sup> Indian Folklore Congress on the Dynamics of Indian Folklore organized by D.M. College of Arts, Imphal and Dhanamanjuri University, Manipur in collaboration with IFC on 27<sup>th</sup>-28<sup>th</sup> December, 2018 at D.M. College of Arts, Dhanamanjuri University, Imphal, Manipur.
- Presented a paper entitled Angangba Matamgi Leingaklonda Mityeng Ama in the "International Seminar on Culture, Tourism, Indigenous People and Sustainable

## 3. Ph.D Degree awarded under my supervision

Sl. No	Name of the Scholar	Title of the Thesis	Date of Award
1.	Oinam Binarani	Lai Haraobada Leishemlon	8 <sup>th</sup> April 2019

- Submitted one Research Project entitled The History of Royal Palace and Manipuri Culture (From Meidingngu Loiyumba to Churachand Maharaj) to the Director Planning Government of Manipur on 30<sup>th</sup> March 2019.

Development' jointly organized by REFORM and CESD Manipur University, Imphal under the aegis of planning Department, Government of Manipur during 15-17 February 2019 at Manipur University, Canchipur Imphal.

## 2. Resource Person:

- Participated as resource person in the Refresher course conducted by the UGC-Human Resource Development Centre, Manipur University and delivered one lecture on Kangla and Manipuri Culture on 7 December 2018.
- Participated as resource person in the 102 Birth Centenary Celebration of Pandit N. Khelchandra organised by The Cultural Forum Manipur and delivered one lecture on Pandit Ningthoukhongjam Khelchandra Singh and Manipuri Culture on 13<sup>th</sup> May 2019 at Manipur Hindi Parishad Hall, Imphal.

## 5. Ph.D Scholars registered during the year:

Sl. No.	Name of the Scholar	Title of the Thesis
1	Mayanglambam Renubala	Meeteigi Calendrical Retualsingda Natki Mashak.
2	Waikhom Renuka	Akaknaba Numit Thabanda Pangthokpa Harao Kumheisingda Honglakliba Mashak.



## 6. Ph.D Scholars working at present under my supervision

Sl No	Title of the Thesis
1. Romola Sagolsem	Meetei Natta Phijet Leitenggi Mapham
2. Khoidongbam Geetarani	Manipuri Cultureda Minggou
3. Soubam Dhaneshwori	Meetei Khunaida Emoinu Ahongbigi Mapham
4. Mayanglambam Premchand Changdamnaba	Kakching Amasung Kom Phurupki Luhongba:
5. Sagolshem Lanleibi Chanu Luhongbagi Thouramsing	Meetei Laininggi Pokpa, Shiba Amasung
6. Mayanglambam Renubala Mashak	Meeteigi Calendrical Ritualshingda Natki
7. Waikhom Renuka Devi (JRF)	Akaknaba Numit Thabanda Pangthokpa Harao Kumheishingda Honglakliba Mashak.

Dr. Koijam Shantibala Devi

## 1. Presented Papers : Seminar:

1. “Khongjom War in Manipuri Drama” in the Seminar on Kongjom War in Manipuri Literature organized by Aseilup, Manipur on 23 April, 2018 at J.N. Dance Academy, Manipur.
  2. “Padmakumargi Nungsiba (Novel)” in the Seminar on Padmakumargi Punshi Amasung Sahitya organized by Padmakumar Memorial Trust on May 6, 2018 at Shrine Play House Corus Repertory Theatre, Imphal.
  3. “Sheireng eba Ama Oina Jodhachandra Sanasam” in the Seminar on Jodhachandra Sanasamgi Punshi Amasung Sahitya organized by Asangba Communication on May 17, 2018 at J.N. Dance Academy, Imphal.
  4. “A critical Assessment of the poems of R.K. Madhubir, Th. Ibopishak, R.K. Bhubonsana” in the seminar on A Critical Assessment on Various forms of Manipuri Literature organized by The Cultural Forum, Manipur on 24-25<sup>th</sup> Nov., 2018 at Manipur Hindi Parishad, Imphal.
  5. “Yaithing Konu: Balladtagi Phampak Lila” in the seminar on Dynamics of Indian Folklore org. by DM College of Arts, Dhanamanjuri University in Collaboration with Indian Foklore Congress on December 27-28 2018 at D.M. College of Arts, Imphal.
  6. “Contribution of Women Writers to Literature in Manipuri in the North-East & Western Women Writers’ Meet organized by Sahitya Akademi, New Delhi on 16-17<sup>th</sup> February, 2019 at the Auditorium of Sahitya Akademi, Mumbai.
  7. “Elangbam Dinamanigi Sheirengsing” in the seminar on Elangbam Dinamanigi Sahitya: Mamal Leppa organized by Tungee Yaifanaba Shemba Kanglup, Samurou on 10<sup>th</sup> November, 2018 at Manipur Press Club, Imphal.
2. Invited Lectures (Book released)
1. Magisidi Climax Yousille (Short Story) by R.K. Tamphasana organized by LEIKOL (Leimarol Khorjeikol Leikol) on September 9, 2018 at Manipur Hindi Parishad, Imphal.
  2. “Hangdaktuna Yengningee” (Poetry) by Moirangthem Nilakumari Devi organized by Sajou Nature Cure & Yoga Hospital and Research Centre on 1<sup>st</sup> July, 2018 at Manipur Press Club, Imphal.
  3. “Eekheng Paklaba Atiya” (Poetry) by Samungou Lairenlakpam organized by Manipuri Literary Society, Imphal on December 16, 2018 at the Manipur Hindi Parishad., Imphal.
  4. “Wadribara Hihonba” (Poetry) organized by IMAKHOL (Iramdam Meeyemgi Apunba Khorjei Lup on December 24, 2018 at the Manipur Press Club-Imphal.
  5. Khongul (Poetry) organized by IMAKHOL (Iramdam Meeyamgi Apunba Khorjei Lup on February 24, 2019 at The Manipur Hindi Parishad, Imphal.
- a. Talk
    1. “Manipuri Sahityada Minaketangi Lon” (AIR Talk, Broad Cast on December 3, 2018, All India Radio Imphal)
    2. “Hijam Anganghal as a writer’ organized by Anganghal Memorial Trust, on 25<sup>th</sup> April 2018 at NYVO Club community Hall, Ningomthongjao.
  - b. Publication of Articles:
    1. ‘Nungsibana Lai Yekliba Kavi Ama’, Sahitya Leichal-Vol 26. ISSUE-59: Aug. 2018, ISSN 2347-5862.
    2. ‘Manipurida Neina Sahitya’, Khor-i-Ihul, VOL 3, ISSUE 3, 2018.
    3. ‘Sheirengda R.J. Meetei’, Mapao, 12<sup>th</sup> Summer Issue May, 2018 ISSN 2347-9140.
    4. ‘Khongumellei Thijariba Khorilangba Devadas’, Mapao, 13<sup>th</sup> Ningthem Issue, October 24, 2018, ISSN 2347-9140.
    5. Sunitagi Makhhol, Sahityagi Pao

## 4. Other Activities:

1. Member Manipuri Advisory Board, Sahitya Akademi, New Delhi (2018-2022)
2. Treasures-The Cultural Forum Manipur (2017-2020)
3. Editorial Board Member Ritu Journal (2017-2020).
4. Member, State Language Award Committee (2019-2023).
5. Chairman, Seminar Sub-Committee, the Cultural Forum Manipur, May 19-20, 2018.
6. Assistant Examination Co-ordinator;  
1<sup>st</sup> and 3<sup>rd</sup> Semester December 2018 and 2<sup>nd</sup> and 4<sup>th</sup> Semester June, 2018
7. Paper Setting Man (MIL-I) B.A. Dance 1<sup>st</sup> Year April, 2018.
8. Study Tour (As a Teacher Guide) 4<sup>th</sup> Semester 13-16<sup>th</sup> April, 2018 at Silchar Assam.

## Achievement:

Maisnam Oja Tombi Critic Award 2018 (Manipuri Sahitya Parisahd, Imphal)

## Research Guide:

## List of the Research Scholars:

- i) Name: Haobijam Nirmala Devi  
Topic: Athokpam Tomchougi Dramada  
Meeoibagi Nunggi Saklon.  
Dr. Naorem Sanatomba Singh  
Security Officer and Assistant Proctor Manipur University

Registration No: 3026/13 Date:  
30/5/2013

- ii) Name: Elangbam Sunibala Devi  
Topic: Binodini Pramodini Amasung Binapani  
Dramada Nupigi Shaktam.

Registration No: 3025/13 Date:  
29/5/2013

- iii) Name: Keisham Premananda Singh  
Topic: B.M. Meisnambagi Upanyasta Nupi;  
Imphal Turel Mapalgi Rajkumari Amasung  
Imashi Nurabi.

Registration No: 3256/13 Date:  
25/6/2015

- iv) Name: Makakmayum Khalida Zia  
Topic: Anouba Manipuri Sahityada Meitei  
Pangalshingi Khudol.

Registration No: 3575/16 Date:  
07/12/2016

- v) Name: Leishangthem Okendro Singh  
Topic: Khundongbam Brojendrogi Dramada  
Awaba Punsigi Mashak.  
Registration No: 3574/16

Sl.	PARTICIPATIONS/MEMBERSHIPS/ WRITTEN BOOKS, Articles/DUTIES ASSIGNED	IN THE PROFESSIONAL PERIOD
1.	Nominated as a member by the Governor of Manipur of the screening and recommendation of text books and related readings for transcription into Meetei Mayek Scripts for studies in Under Graduate and Post graduate courses.	04-12-2018
	Resource Person for Three-Day Conference on Classical Language Status in respect of Manipuri Language held on 15 <sup>th</sup> to 17 <sup>th</sup> April 2018 at State Guest House Sanjenthong Imphal org. by DLPI, Manipur	15 April 2018
2.	Resource person and guest of honor on "One-Day Discourse on Historiography of Manipur" on 19-04-2018 at V.C. Court Hall MU	19 April 2018
3.	Presidium member as Guest of Honor for 1 <sup>st</sup> Anglo Manipuri War 1891 Commemoration Month 2018 day of tribute to the victory on Kangleipak Manipur Nation against the British on 20 <sup>th</sup> April 2018 at Imphal College Multipurpose Hall org. by KSA(Kangleipak Students' Association) in association with Justice Committee for Anglo Manipuri War 1891 Martyrs and Victims of Kangleipak (Manipur)	20 <sup>th</sup> April 2018
4.	Paper reader on the theme "Manipuri Sahityada Khongjom Lal" org. by Aseilup Manipur in collaboration with JN Manipuri Dance Academy at JN Danace Academy Hall Imphal on the Topic "Khrista 1980 Phaobagi Manipuri Sheirengda Khongjom Lalgai Sheipham" on 23-04-2018, Monday.	23-04-2018, Monday
5.	Resource person for Dark Day Observation on 27 April 2019 orgn. By IPSA	27 April 2019
6.	Paper Setter of MAN-SE/MM- 202 ( Novel Amasung Warimacha) for B.A. Manipuri (Second Semester Elective) second paper 2 <sup>nd</sup> Sem. 2018(May). - BENGALI	2018(May

7.	Paper Setter of MAN-SE/SM- 202 (Drama Novel Amasung Warimacha) for B.A. Manipuri (Second Semester MIL) second paper 2 <sup>nd</sup> Sem. 2018(May). - BENGALI	2018(May)
8.	Paper Setter of MAN-SE/MM- 202 ( Novel Amasung Warimacha) for B.A. Manipuri (Second Semester Elective) second paper 2 <sup>nd</sup> Sem. 2018(May). – MEETEI MAYEK	2018(May)
9.	Paper Setter of MAN-SE/SM- 202 (Drama Novel Amasung Warimacha) for B.A. Manipuri (Second Semester MIL) second paper 2 <sup>nd</sup> Sem. 2018(May). – MEETEI MAYEK	2018(May)
10.	Paper Setter of MAN-SE- 202 (Sahitya Neinarol) for B.A. Manipuri (Fourth Semester Elective Manipuri) Fourth paper 4 <sup>th</sup> Sem. 2018(May).	2018(May)
11.	Participating as Resource Person on “Drafting for a Proposal for awarding Classical Language Status in favour of Manipuri Language” org. by Director Language Planning and Implementation, Govt. of Manipur on 04-05-2018, Friday	2018(May)
12.	Published an article on “Manipuri Sahityada Modernism: Wakhallon, Eehourakpham amasung Mapung Marei Pharakpa ‘’ in the Ithil (A Literary journal) published by Khoriol Shandokpa Lup, Wangjing for Issue.	June 2018
13.	Presidium member for World Environment Day on 5 <sup>th</sup> June 2018 sponsored by Directorate of Environment, Govt. of Manipur	5 <sup>th</sup> June 2018
14.	Paper Setter for the Appointment of Government Higher Secondary Lecturers Conducted by Directorate of Education (S) Govt. of Manipur for Manipuri Subject	17 <sup>th</sup> September 2018
15.	Invigilator of MA Exam 2018	Sept. 2018
16.	Delegate for the international conference on Recent Trends in Business Management and Sustainable Development 22-24 Nov. 2018	Nov. 2018
17.	Invigilator for M.A. Manipuri Exam. 2019	February 2019
18.	Paper reader on “International Mother Language’s Day” org. by Directorate of Language Planning And Implementaion Govt. of Manipur in “Indigenous Language Matter for Development, Peace Building and Reconciliation” theme and on the Topic “Longi Hounasha Amasung Manipuri Imarolgidamak Eikhoina Louba Yaba Thoudangshing” on 21-02-2019Thursday at Manipur Press Club Imphal.	21 February 2019
19.	Counting Officer on the MUSU Election 2019	16 Jan. 2019
21.	Resource Person and Scholar for Identifying 500 important books to be transliterated from Bengali to Meetei Mayek by Directorate of Language Planning and Implementation Govt. of Manipur under the advice of Hon’ble Governor Manipur	24 June 2019
22.	Paper Examiner of MAN-MIL II for B.A. Dance and Music	June 2019
23.	Member of the Executive Committee MUSC(Manipur University Sports Committee)	2019
24.	Security Measures for the safety and safeguards of teachers and students for Dept. of Hindi as Security Officer	2019
25.	Convener Transliteration Programme on Bengali Script Texts to Meetei Mayek for the M.A. Course in Manipuri, MU	2019
26.	Executive Member MUTA 2018 & 2019	2019
27.	Member of the Manipur University development Committee	2019
28.	Chief Guest on the Felicitation programme of Mayanglambam Diana an international model and Social Activist orgn. By PUYA ( People’s United Youth Alliance)	29 June 2019
29.	Member, Board of Studies, School of Humanities, Manipur University, Canchipur	2018-2019
30.	Re-scrutinizer for M.A. Manipuri MAN-201 Applied Manipuri Linguistic	March 2019

31.	Member of the Advisory Board of the Manipur State Award for Literature for 2019	2018- 2019
32.	Assistant Proctor, MU (2018 to 2020 )	2018-2019
33.	Security Officer, MU	2018-2019

### DEPARTMENT OF PHILOSOPHY

1. Year of Establishment: 1986
2. Name of programmes offered: MA, Ph. D. in Philosophy
3. Faculty profile:

Sl.	Name	Designation	Specialization
1	Dr. P. Milan Khangamcha	Assistant Professor	Classical Indian Philosophy
2	Dr. L. Bishwanath Sharma	Assistant Professor (S-III), Head i/c	Analytical Philosophy
3	Ms. Th. Shantilata Devi	Assistant Professor (S-II)	Classical Indian Philosophy
4	Ngahpi Lhouvum	Assistant Professor	Western Philosophy
5	Konsam Romabati	Assistant Professor	Philosophy of Science and Philosophy of Human Rights

4. List of senior Visiting Fellows, adjunct faculty, emeritus professors:

Prof. S. Shyamkishore Singh - Guest Faculty

Prof. S. Lokendrajit Singh – Guest Faculty

Dr. A. Dorendra Singh – Guest Faculty

Dr. P. Milan Khangamcha

Seminars/Workshop/Conferences/Attended:

Presented a paper on “A Dedication to a Teacher for a Second Birth (Dwijja)” in the National Seminar on the Thoughts and Words of Professor R. Balasubramaniam organized by Indian Council of Philosophical Research, New Delhi, at its Academic Centre, Lucknow, during November 18-19, 2018.

1. Presented a paper on “A Dedication to a Teacher for a Second Birth (Dwijja)” in the National Seminar on the Thoughts and Words of Professor R. Balasubramaniam organized by Indian Council of Philosophical Research, New Delhi, at its Academic Centre, Lucknow, during November 18-19, 2018.

Seminar Organized

1. Indian Council of Philosophical Research sponsored National Seminar on Pandit Deen Dayal Upadhyaya's Integral Humanism, 28 to 30 March, 2018, organized by Department of Philosophy, Manipur University, Canchipur, Imphal.

Dr. L. Bishwanath Sharma

Publication:

1. Debate on Abortion: A Feminist Argument, pp.185-190. Impact: International Journal of Research in Humanities, Arts and Literature, Vol. 7, Issue – 03. March, 2019. ISSN: 2321-8878. IF 3.7985.
2. Inter-religious Understanding for a Better Human Relationship, pp. 67-73. Journal of Emerging Technologies & Innovative Research, Vol. V, Issue – I. January, 2019. ISSN: 2349-5162. IF 5.87.
3. The Concept of Varnadharma: Gandhi's Interpretation, pp. 152-169. International Journal of Research & Analytical Reviews, Vol. 5, Issue 4 Dec 2018. ISSN: P - 2349- 5138 E – 2348-5138. IF 5.75.

Seminars/Workshop/Conferences/Attended:

1. Attended Five Day National Workshop on Statistical Data Analysis in Social Sciences Research, March 11 - 15, 2019, at Manipur University organized by Department of Adult Continuing Education and Extension & Department of Education.
2. Attended Faculty Development Programme on Use of ICT Tools for Class Room Teaching Jan 21-27, 2019, at Sipajhar College, Assam organized by Electronic and ICT Academy IIT Guwahati & sponsored by Ministry of Electronics and Information Technology, GOI.
3. Attended 24<sup>th</sup> World Congress of Philosophy, August 13-21, 2018 & presented a paper on Understanding Culture, Religion and Dialogue:

Constructing a new Identity organized by The Chinese Organizing Committee, Peking University under aegis of International Federation of Philosophical Societies (FISP).

4. Attended the National Seminar on Pandit Deen Dayal Upadhyaya's Integral Humanism, 28 to 30 March, 2018 & presented a paper on Understanding Deen Dayal Upadhyaya's Vision of India through Gandhian Perspective organized by the Department of Philosophy, Manipur University.

Lectures Delivered:

1. Lectured on 'Techniques of Logic Reasoning and its application in Research' on December 26, 2018, at the 36<sup>th</sup> Orientation Programme, by UGC-Human Resource Development Center, Manipur University.

Th. Shantilata Devi

Publication:

1. Inter-religious Understanding for a Better Human Relationship, pp. 67-73. Journal of Emerging Technologies & Innovative Research, Vol. V, Issue – I. January, 2019. ISSN: 2349-5162. IF 5.87.

2. The Concept of Varnadharma: Gandhi's Interpretation, pp. 152-169. International Journal of Research & Analytical Reviews, Vol. 5, Issue 4 Dec 2018. ISSN: P - 2349- 5138 E – 2348- 5138. IF 5.75.

Seminars/Workshop/Conferences/Attended::

1. Attended the National Seminar on Pandit Deen Dayal Upadhyaya's Integral Humanism, 28 to 30 March, 2018 & presented a paper on Understanding Deen Dayal Upadhyaya's Vision of India through Gandhian Perspective organized by the Department of Philosophy, Manipur University.

Ngahpi Lhouvum

Seminars/Workshop/Conferences/Attended::

1. Attended the National Seminar on Pandit Deen Dayal Upadhyaya's Integral Humanism, 3-5 March, 2018 organized by the Department of Philosophy, Manipur University.

Konsam Romabati:

Seminars Attended:

1. Attended the National Seminar on Pandit Deen Dayal Upadhyaya's Integral Humanism, 3-5 March, 2018 organized by the Department of Philosophy, Manipur University.



## SCHOOL OF SOCIAL SCIENCES



## REPORT OF THE DEAN,

The School of Social Sciences has 14 Departments. These Departments are – Adult Continuing Education and Extension, Commerce, Economics, Education, History, Law, Library & Information Science, Mass Communication, MIMS, National Security Studies, Political Science, Sociology, South East Asian Studies and Teacher Education.

There are currently six Centres under the School namely, Centre for Manipur Studies (CMS), Centre for Study of Social Exclusion & Inclusive Policy (CSSEIP), Centre for Entrepreneurship and Skill Development (CESD), Centre for Human Rights & Duties Education (CHRDE), Centre for Myanmar Studies and Community College. The CESD has been running the UGC sponsored three year B.Voc programmes in Tourism and Hospitality Management and Retail Management and Foreign Trade. The Centre has introduced industry focused one year Post Graduate Diploma in Entrepreneurship and Foreign Trade (PGDEFT) on self-financing mode.

During the 2018-19 academic session, the School admitted 738 PG students in the first semester PG courses and 41 students in Ph.D. programme in different Departments. During the said period altogether 18 Ph.D. students were awarded their respective degrees.

Presently there are 18 professors, 5 Associate Professors, 36 Assistant Professors, and 31 Guest Faculties. Faculty members of the School published 33 research papers in different journals, 31 chapters in books, and 9 books were published during the year. A number of faculty members of the School attended different National and International Seminars. As many as 25 papers were presented in National Seminars and 32 papers in International seminars. Various Departments of the School also organised 8 National Seminars and 2 International Seminars during the year.

During the period under report, special lecturers were delivered by the distinguished visitors and interacted with the students of various Departments of the School.

(Prof. G.P. Prasain)  
Dean, School of Social Sciences

## DEPARTMENT OF ADULT CONTINUING EDUCATION AND EXTENSION

1. Year of Establishment : 1986
2. Name of programmes offered: M.A. & Ph.D.
3. Faculty profile:

Sl.	Name	Designation	Specialization
1.	Dr. Lamalu Thaimei	Assistant Professor (S2)	Extension Education/ Women Studies
2.	Dr. Rajkumar Suresh Singh	Assistant Professor & HOD i/c	Population Education
3.	Dr. Chanam Sonia Devi	Assistant Professor	Extension Education
4.	Dr. Peichui Vashum	Guest Lecturer	Extension Education
5.	Dr. Sharmila Thingbaijam	Guest Lecturer	Andragogy

4. Appointment/Promotion/Retirement of the employees of the Department during the year:

- a. Promotion: 01 (One) Senior Assistant to Section Officer
- 01 (One) Assistant Professor (S1) to Assistant Professor (S2)

5. Publications: Papers and Books:  
Dr. RAJKUMAR SURESH SINGH:

- a. BOOKS

1. Irom Gambhir Singh, Wiuttichai Chaityasit, Rajkumar Suresh Singh & Protiva Rani Karmaker. (2019). Introduction to Interdisciplinary Research. Dhaka, Bangladesh: Friends' Book Corner. (ISBN : 984-70020-0657-6).

- b. JOURNALS

1. Naorem Norjit Meitei & Dr Rajkumar Suresh Singh. Factors that differentiate professional attitude of teacher. Research Directions. (ISSN 2321-5488). Vol. 6, Issue -12, April (2019), pp.61-65.
2. Naorem Norjit Meitei & Dr Rajkumar Suresh Singh. Need for professional attitude of teachers. Research Directions. (ISSN 2321-5488). Vol. 6, Issue -12, April (2019), pp.124-128.
3. Nevedasko Sharma, Dr Ksh Birbal Singh, Dr Rajkumar Suresh Singh & Nongmaithem Pritamkumar Singh. (2018). Role of All India Radio and Doordarshan Kendra, Imphal in Adult Education. Research Directions. (ISSN 2321-5488). Vol. 6, Issue -6, December (2018), pp.12-19.
4. Naorem Norjit Meitei & Dr Rajkumar Suresh Singh. (2018). Professional Attitude of Teachers Working at Government Higher Secondary Schools in Imphal Area. Research

Directions. (ISSN 2321-5488). Vol. 6, Issue -6, December (2018), pp.174-183.

5. Naorem Norjit Meitei & Dr Rajkumar Suresh Singh. (2018). Review of Some Empirical Studies on Attitude towards Teaching Profession. Research Directions. (ISSN 2321-5488). Vol. 6, Issue -3, September (2018), pp.1-18.
6. Rajkumari Kiranmala & Dr Rajkumar Suresh Singh. (2018). Is private schools enough for your kids?- A perspective. Printing Area International Research Journal (ISSN 2394-5303), Vol. 2, Issue-43, April 2018, pp. 023-032.

Dr. CHANAM SONIA DEVI:

- a. BOOKS (chapter)

1. Chanam Sonia Devi. (2018). Lifelong Learning Through Vocational Training in Manipur; pp (59-65) Socio-economic and Political Dimensions of North East India by Sougrakpam Dharmen Singh and Subhaarati Oinam. Global Publishing House: Visakhapatnam. (ISBN: 978-93-81563-85-4).
2. Ch. Sonia Devi. (2018). Women Empowerment in Literacy Programmes Especially in the State of Manipur; pp (215-220) Transforming Leadership Social & Environmental Justice in Global. ABS Books Publisher: New Delhi. (ISBN: 978-93-860888-97-0).
- b. JOURNALS: INTERNATIONAL AND NATIONAL JOURNALS
- Chanam Sonia Devi. (2018). Attitude of Adult Learners Towards Population Education. International Journal of Humanities and Social Science Invention. (e-ISSN:2319-7722p-ISSN:2319-7214), Vol.7-Issue10-Version-October2018.

- c. Edited Books  
Education and Sustainable Development Goals edited by Ch. Beda Devi and Ch. Sonia Devi (2019) published by Global e-Text, ISBN: 978-81-939495-3-5.
6. Seminars/Conferences/Workshops organized and the source of funding (National/International) with details of outstanding participants:
1. Organized Two Day National Seminar on "Education and Sustainable Development Goals" w.e.f. 07<sup>th</sup> & 08<sup>th</sup> March, 2019.
  2. Organized Five Day National Workshop on "Statistical Data Analysis in Social Sciences Research" w.e.f. 11<sup>th</sup> to 15<sup>th</sup> March, 2019.
7. Any other information:
- a. Qualified UGC-NET/JRF: 5 NET + 1 JRF
  - b. Conducted Convergence Programme for 45 days (w.e.f. 15<sup>th</sup> March to 30<sup>th</sup> April, 2018) at Namdunlong, Imphal East, Manipur in collaboration with Directorate of Adult Education, Government of Manipur.
  - c. Organised Lecture Programme for students offering B.Sc./B.A. Honours (Home Science), G.P Womens' College on 22<sup>nd</sup> April, 2018 at the Lecture Hall, Dept. of ACEE, MU.
  - d. Organised Extension Talk Programme on Population Education on World Population Day, 2018 (11<sup>th</sup> July, 2018) at the Lecture Hall, Dept. of ACEE, MU.
  - e. Observed International Literacy Day (08<sup>th</sup> September, 2018) at Namdunlong, Imphal East, Manipur.
  - f. Conducted Departmental Educational Tour to Sikkim from 1<sup>st</sup> April to 13<sup>th</sup> April 2018.
  - g. Observed International Womens' Day (08<sup>th</sup> March 2019).
  - h. Three (03) candidates awarded Ph.D. Degree.

### DEPARTMENT OF COMMERCE

1. Year of establishment : 2nd July, 1984
2. Name of Programmes offered : M.Com. & Ph.D.
3. Faculty Profile :

Sl	Name	Designation	Specialisations
1.	Prof. G. P. Prasain	Professor	Entrepreneurship & Skill Development, Human Resource Management, Micro, Small & Medium Enterprises & Marketing Management
2.	Prof. Robita Sorokhaibam	Professor & Head	Business Strategic Management, Entrepreneurship, Marketing management
3.	Prof. Rajmani Singha	Professor	Finance, Accounting, Management and Marketing
4.	Prof. Kh. Tomba Singh	Professor	Accounting, Financial Economics, Entrepreneurship Theory, Project Managements
5.	Dr N. Tejmani Singh	Associate Professor	Microfinance and Insurance, Banking and Financial Institutions, Business Statistics
6.	Dr Kh. Dhiren Meetei	Associate Professor	Accounting, Finance, Entrepreneurship, International Financial Management, E-Commerce
7.	Dr. Ksh. Ranjan Singh	Assistant Professor	Finance, Accounting and Banking

- 5) Name of the Visitors and their lectures in the Department with purpose of visit:

Sl.	Date of Visit	Name of Visitor	Topic delivered	Purpose of Visit
1.	26.11.2018	Dr. Maris B. Curatols M.B.C. Management		Conference at Manipur University
2.	22.11.2018	Prof. P. Kallu Rao Advocate Bombay High Court, Financial Market Advisor	Marketing Financial	Viva-Voce

3.	07.12.2018	Amrit Pal Singh Department of Commerce, Guwahati University		Conduct of Ph.D. Viva
4.	30.03.2019	Mrs Amita Sirohi Business Head with IITA		Motivational Service
5.	04.06.2019	Konika Khuraijam Associate Professor, D.M.College of Teacher Education	Personality Development	Imparting Personality

4. Appointment/Promotion/Retirement/Resignation of the employees of the Department during the year:

Prof. G.P. Pasain has been appointed as Dean, School of Social Sciences, Manipal University w.e.f. 1<sup>st</sup> March, 2019.

#### Chapters in Books

PROF. RAJMANI SINGH				
Chapters in Books				
Sl.	Name of Books	Name of the Publishers	Year	ISBN NO.
1.	Funding the Unfunded Entrepreneurs through Pradhan Mantri MUDRA Yojana (PMMY) in North East India Sustainable Entrepreneurship Development	Edited by Dr. A Ibemcha Chanu, Balaji Publications, Meerut -	2019	978-93-85756-32-0 pp-56-71
2.	Financial Inclusion in Manipur: A Study on Senapati District	Published by ABS Books, Delhi Dr. Binu Thomas Chandy	2019	86- 978-93-86088-98-7

5. Publications: Papers and Books during the year:

Sl.	Name of Books	Name of the Publishers	Year	ISBN NO.
1	Microfinance: Boon or Bane	Published by Manakin press Pvt. Ltd., New Delhi-20	2019	9789-38667-7426

#### OTHER PUBLICATION:

1. MUDRA Yojana in North East India (2018) Published in Eastern Panorama, November 2018 Vol-XXVI No.8 pp-12-20

#### PROF. KH. TOMBA SINGH

Sl.	Name of Books	Name of the Publishers	Year	ISBN NO.
1	Impact of Demonetization on salaried people in Manipur	The India Journal of Commerce, Vol.71 No.1	March – 2018.	
2	Tribal Development Programme in Manipur : Evidence from Tamenglong District, Democratic Decentralization and the Tribals in North East India-Problems and Challenges (ed)	Thanthang Vaiphei, Rubby press & Co. New Delhi	2019	
3	Development of dairy industry in India, Recent Trends in Business and Management, (Ed) Singh	W.C., Sharma L.S., Ahmed, U.U., and Akoijam Sunindro, L.S. Himalaya Publishing House	2019	
4	Job satisfaction and occupational stress among bank employees in Manipur, Recent Trends in Business and Management, (Ed) Singh	W.C., Sharma L.S., Ahmed, J.U. and	2019	

	Akoijam Sunildro, L.S. Himalaya Publishing House			
5	Media marketing and its impact on buying behavior among students, Recent Trends in Business and Management, (Ed) Singh	W.C., Sharma L.S. Ahmed, J.U., and Akoijam Sunildro, L.S., Himalaya Publishing House	2019	
6	Forest Based Industry in Churachandpur District from the Entrepreneurial Perspective, Research World Journal of Arts, Science and Commerce,		2019	ISSN-2231-4172
7	An Empirical Study on Bandhs and Blockades and its Consumers Challenges in Manipur, Politics of Alternative Government and Self Government,	Akasha Publication, New Delhi	2019	ISBN 978818370 5479,
8	Entrepreneurial Successful Factors in MSME Sector,, Rubby Press & Co.	New Delhi		ISBN:978-81-933068-8-8

Dr. Kh. Dhiren Meetei

1.	Public Private partnership in Manipur Tourism	Paripex Indian Journal of Research	September 2018	Volume 07, Issue 09
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6. Seminars/Conferences/Workshops organized and the source of funding.

(National/International) with details of outstanding participants, if any.

Prof. Robita Sorokhaibam

1. Attended and Chaired Technical Session on 27<sup>th</sup> – 28<sup>th</sup> February 2019 National Seminar on Agribusiness Potential of Manipur Organised by Manipur Technical University (MTU) and Indian Society of Agricultural Marketing (ISAM).

Prof. Rajmani Singh

International Seminar:

1. A sustainable community development through inclusive and equitable economic growth: a case study of Langei – A model village project. Paper presented in the International Conference on Recent Trends in Business, Management and Sustainable Development during 22<sup>nd</sup> to 24<sup>th</sup> November 2018 at Manipur Institute of Management Studies, Manipur University. Jointly organised by NEMA and MIMS.

2. Sustainable Entrepreneurship in the context of India and India's North East. Paper presented as Resource person in the International Conference on Sustainable Entrepreneurship Development during

29<sup>th</sup> and 30<sup>th</sup> November 2018 at Assam University Diphu Campus, organised by Department of Commerce, Assam University, Diphu, Assam.

3. Financial Inclusion: A tool for poverty alleviation in India's North Eastern Region. Paper presented in sixth Uniglobe International Management Conference on Recent Innovation in Economics, Finance, Human Resource, Marketing and corporate Governance (UIMC-RIEFHMC-2019) DURING March 13<sup>th</sup> & 14<sup>th</sup> 2019 at Uniglobe College Kathmandu Nepal

National Seminar:

1. Goods and Service Tax in Manipur: An Overview: An Overview, Paper presented in two days National Workshop cum Seminar on Goods and Services Tax (GST) in India on May 22<sup>nd</sup> and 23<sup>rd</sup> 2018 organised by Department of Commerce, Nagaland University and National Institute of Electronics & Information Technology (NIELIT), Kohima.

Workshop attended:

2 days SEBI Financial Education Resource Persons Refresher Workshop held during February 23-24 2019 at Gauhati.



## PROF. KH. TOMBA SINGH

Sl.	Name of workshop/ Seminars/Conferences	Organized by	Date	Place
1.	A Perspective of Global Research Process – Present Scenrio and Future Challenges		19 <sup>th</sup> to 20 <sup>th</sup> January, 2019	

## PROF. G.P. PRASAIN

Papers Presented in National and International Seminar /Conference				
Sl.	Title of the Paper	Programme	Year	Organised by
1.	Corporate Governance	National Seminar	24 August, 2018	Department of Commerce, Assam University & Institute of Charter Accountant of India, New Delhi
2.	The Opportunities and Challenges of Business in Agro-based Food Processing Industries and its Sustainability in Manipur	International Conference on Recent Trends in Business Management & Sustainable Development	22-24 Novemb er, 2018	MIMS, Manipur University & North-Eastern Management Association.
3.	The Importance of Digital Marketing in Agriculture Sectors in India	71 <sup>st</sup> All India Commerce Conference	20 -22 Decemb er, 2018	Indian Commerce Association & Department of Commerce, Osmania University, Hyderabad
4	The Role of Education in Tribal Entrepreneurship Development	71 <sup>st</sup> All India Commerce Conference	20 -22 Decemb er, 2018	Indian Commerce Association & Department of Commerce, Osmania University, Hyderabad
5.	Accounting Education in Manipur	41 <sup>st</sup> All India Accounting Conference and International Seminar on Accounting Education and Research	5-6 January, 2019	Indian Accounting Association and School o Business and Commerce, Manipal University, Jaipur.

## PROF. KH. TOMBA SINGH

1.	Awarness of Mahatma Gandhi NREGA among especially excluded groups of Manipur	71 <sup>st</sup> Indian Commerce Conference	20-22 November, 2018	Osmania University, Hyderabad
2	Coping Occupational Stress: Testing A Contextual Mediated Driver Coping Model	71 <sup>st</sup> Indian Commerce Conference	20-22 November, 2018	Osmania University, Hydrerabad

## DR. N. TEJMANI SINGH

1.	Indigenous Entrepreneurship in Ukhrul District, Manipur	International Conference on Recent Trends in Business Management & Sustainable Development	22-24 November, 2018	MIMS, Manipur University & North-Eastern Management Association.
2.	Perception of Skill Development Programmes Among the Youths in Churachandpur District, Manipur	National Seminar on Present Trends and Issues in Environmental and Occupational Health	25-26 April, 2019	Department of Education, Manipur University.

## Dr. Kh. Dhiren Meetei

1.	E-Commerce in MSMEs of Manipur : An approach of inclusive Sustainable Development	International Conference on Recent Trends in Business, Management and Sustainable Development	22-24 November, 2018	MIMS, Manipur University & North-Eastern Management Association.
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## DR KSH. RANJAN SINGH

## Paper Presented

Sl.No	Seminar	Year	National/ International	Name of paper	Organized by
1	GST in India: An Analytical Study	22 <sup>nd</sup> and 23 <sup>rd</sup> May 2018	National	National Workshop cum Seminar on Goods and Services Tax (GST) in India	Department of Commerce, Nagaland University and NIELIT, Kohima
2	Sustainable Community Development through Inclusive and Equitable Economic Growth : A Case Study "Langei – A Model Village Project	22-24 November 2018	International	International Conference on "Recent Trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies (MIMS) and North Eastern management Association (NEMA)
3	Unexploited Opportunities and Emerging Challenges in the Development of Commerce Education in Manipur	7 <sup>th</sup> and 8 <sup>th</sup> March, 2019	National	Two Day National Seminar on Education and Sustainable Development Goals	Department of Adult Continuing Education & Extension and Department of Education, Manipur University.

## 7. Any other information:

## Prof. G.P. Prasain:

- i) Prof. G.P. Prasain has been nominated as Court Member of Sikkim University, Gangtok. He also attended the meeting of the Court of Sikkim University.
- ii) Prof G.P. Prasain was nominated as a member of the Executive Council of

Rajiv Gandhi University, Itanagar. He has also attended the meeting of the Executive Council of Rajiv Gandhi University on 25<sup>th</sup> April, 2018 and 7 September, 2018.

- iii) Prof. G.P. Prasain has been nominated as Visitor's nominee on the Selection Committee for Faculty Member and Key post of the Central University of

- iv) Gujarat, Gandhinagar.  
Prof. G.P. Prasain has been nominated as UGC nominee for Local Programme and Management Committee in Human Resource Development Centre, Mizoram University, Aizawl.
- v) Awarded one Ph.D. Scholar, namely Ms. Lalhriatchungi under the supervision of Prof. G.P. Prasain on 5<sup>th</sup> March, 2019.
- PROF. ROBITA SOROKHAIBAM
- i) Nominated as member of Examination Standing Committee for Post Graduate and Under-Graduate Courses on 19<sup>th</sup> March 2019, Manipur University
- PROF. KH. TOMBA SINGH
- Appointed as Court Member for North Eastern Hill University (NEHU)
- DR. KSH. RANJAN SINGH
- i) Radio Talk on :Creating more youths employability through commerce Education in Manipur” for Naharolgi Khonjel Programme recorded on 5.10.18 broadcasted on 11.10.2018 .
- ii) Speech on Commerce Fest as Guest of Honour for Accoladde 2019 organised by Don Bosco College, Maram on 28<sup>th</sup> march, 2019.

### DEPARTMENT OF ECONOMICS

1. Year of establishment : 1972
2. Name of Programmes offered: M.A. & Ph.D.
3. The faculty strength of the Department is as under:

SL	Name	Specialisation
1.	Professor Amar Yumnam	Development Economics and Institutional Economics
2.	Prof. E.Bijoykumar Singh	Econometrics & Agricultural Economics
3.	Prof. Ch. Priyoranjan Singh	Population Studies & Agricultural Economics
4.	Prof. Ksh. Jhaljit Singh Head of Department	Mathematical Economics and Econometrics, Environmental Economics
5.	Dr.M.Hemanta Singh, Associate Professor	Population Studies
6	Dr. DamodarNepam, Associate Professor	Public Finance
7	Dr. Arambam Sophia, Assistant Professor	Econometrics and Gender Studies
8	Dr.M.Bobo Singh Assistant Professor	International Economics & Regional Economics
9	Dr. H. Isworchandra Sharma,Assistant Professor	Agricultural and LabourEconomics
10	Ms. N. Sulochana Devi, Assistant Professor	Agricultural Economics

#### 5) Seminar/Conference attended faculty members:

Prof Amar Yumnam

Besides the usual engagements, the significant research and academic engagements during the period under Report were as follows:

- A. Visit to Universities across Myanmar;
- B. Visit to Ehime University, Yokohama University and JETRO Headquarters in Japan; and
- C. Delivery of the Thirteenth Arambam Somorendra Memorial Lecture.

Dr.M.Hemanta Meitei, Associate Professor.				
1	Visit to Myanmar with reference to UGC SAP Programme  31 March to 8 April 2018		M Hemanta Meitei	2018
2	4 Day Roundtable Discussion on Manipur State Vision 2030  12-15 June	Goal 12: Ensure Sustainable Consumption and Production	M Hemanta Meitei	2018
3	Observer for the UGC NET exam of 8 July 2018			2018
4	Terms of Reference of the XV Finance Commission and its Impact on Small States with reference to Manipur  National Seminar held at Thoubal College, 16-17 July 2018	Terms of Reference of the 15 Finance Commission of India: Population Criteria	M. Hemanta Meitei	2018
5	Three Day State Level Workshop on “Database of Manipur” organised by Centre for Social Exclusion and Inclusive Policy & MEA, 17-19 September 2018	Sources of Demographic Data	M. Hemanta Meitei	2018
6	Presentation of paper in the 16 <sup>th</sup> Annual Conference of the Indian Association for Social Sciences and JNU and Health held in JNU 10-12 December 2018	Prime Minister’s Jan Arogya Yojana PMJAY and Its Implication in Manipur	M. Hemanta Meitei	2018
7	20 <sup>th</sup> Annual Conference North Eastern Economic Association held in Dibrugarh University 8-9 March 2019	Attended and Chaired a Session	M. Hemanta Meitei	2018
8	SAP Seminar Myanmar-India Seminar-Cum-Workshop on Issues of Formal and Informal Trade at Moreh-Tamu LCS Jointly Organized by Manipur University and Monywa University of Economics 17 March 2019	As Deputy Coordinator Organised a Seminar at Tamu Chamber of Commerce	M. Hemanta Meitei	

	Tamu			
9	SAP Seminar cum workshop : Issues of Institutional and Physical Infrastructure at Moreh LCS and Way Ahead for India's Act East Policy for North East India- 19 June 2019	As Deputy Coordinator Organised a Seminar at Court Hall Manipur University	M. Hemanta Meitei	
10	Lecture UGC Sponsored 35 <sup>th</sup> Orientation Programme 17 Nov 2018	Demography: Population Studies		
11	Lecture UGC Sponsored 36 <sup>th</sup> Orientation Programme 21 Feb 2019	Population Studies		
12	Lecture UGC Sponsored Refresher Course in Research Methodology in Social Sciences for Teachers 17 Jan 2019	Data Analysis Using Stata		
13	Lecture UGC Sponsored Refresher Course in Research Methodology in Social Sciences for Teachers 11 Jan 2019	Pure and Applied Research		
14	Lecture UGC Sponsored Refresher Course in Business, Economics and Management 23 Jan 2019	Demography and Its Uses in Business		
15	Lecture UGC Sponsored Refresher Course in Business, Economics and Management 23 Jan 2019	Demography and Its Uses in Business		

## Seminar/Conference/Workshop/Papers Presented:

Dr. A. Sophia . Assistant Professor(SR-3).

1. Presented a paper "Women and Human Development in Manipur " at the National Seminar on "Human Development and Gender" on 22 ad 23 May 2018 at Ideal Girls College, Akampat, Imphal East, Manipur with the support of the Department of Social Welfare, Government of Manipur and Department of University and Higher Education, Govt. of Manipur.
2. Invited Lecture "Manipuri Women- Present Status and Future Roadmap" as resource person at the Seminar-cum-Workshop on sustainable Development

Goals(SDGs) and Way Forward" with theme "Sustainable Development Goal 5 : Gender Equality" on 26 February 2018 Sangai Auditorium, Hotel Imphal, organized by Planning Department, Govt. of Manipur.

3. Presented a Paper "Women and Empowerment in Manipur: A study of Contradictions" at the two-day national seminar on "Issues and Challenges of Local Self Government in Manipur" at Court Hall, Manipur University on December 14-15, 2018, organized by Centre for Manipur Studies(CMS), Manipur University.

Dr. H.Isworchandra Sharma, Assistant Professor.

(A) Published Edited Book: One as Second Author.

SL.	Title	ISBN No.	Year of Pulication and Publisher
1	Development Questions in North East India	978-93-869344-00-0	2018 & Ruby Press & Co.



## (B) Ongoing Research Programme: One as Assistant Project Director.

SL.	Title	Agency	Period	Grant/Amount(in Rs. Lakhs)	Whether Policy Documents/Patent outcome
1	Agrarian Crisis in the Hill Region of Manipur Land systems & Economic Change	ICSSR	April, 2018 to March 2020	Rs.20 lakhs.	Policy Document

## (C) Invited Lectures/Presentation in workshop/Conference/Seminars:

Sl.No.	Title Lecture/Academic Session	Title of conference/Seminar/Course	Date(s) of the event	Organised by
1	Development Opportunities in North East India	Workshop on Entrepreneurship Development For Youth	12-14 October 2018	Department of Social work Indira Gandhi National Tribal University( A Central University, Regional Campus ,..Manipur

Nongmaithem Sulochana Devi

Assistant Professor

- Field Visit to Myanmar as part of the UGC-SAP DRS\_II, Department of Economics ,Manipur University from 29<sup>th</sup> March to 8<sup>th</sup> April 2018.
- Participated in Two-day workshop on Indo-Myanmar Cross Border Relations and Interactions: Past, Present and Future organized by CSSEIP, Manipur University in collaboration with Omeao Kumar Das Institute of social change and Development ,Guwahati and Sasakawa Peace Foundation, Japan on 11<sup>th</sup> July 2017.
- Participated in Certificate Programme in Book Publishing from 28<sup>th</sup> May -4<sup>th</sup> June 2018, organized by National Book Trust.
- One day consultative Workshop on Border Trade: Reassessing Act East Policy and Manipur on 14<sup>th</sup> March 2018, organized by the Department of Economics, Manipur University, MIMS and Manipur chamber of Commerce and Industry, Imphal.
- Presented a lecture on “Strategies for Marketing Agricultural Produce of Manipur” in a three day training programme on Integrated Farming System, Processing & Marketing, organized by National Institute of Agricultural Marketing (NIAM), Jaipur from 1<sup>st</sup> -3<sup>rd</sup> August 2018.
- Presented a lecture on “Strategies for Marketing Fresh Fruits & Vegetables of Manipur” in One day training programme on Marketing of Horticultural Crops, organized by Iramdam United Food Producers Company, Kakching on 29<sup>th</sup> August 2018 and 6<sup>th</sup> September 2018.
- Presented a lecture on “Importance of Market Intelligence and Challaenges in Agricultural Marketing System” in Three day training programme on Market Led Extension, organized by National Institute of Agricultural Marketing (NIAM), Jaipur from 18<sup>th</sup> -20<sup>th</sup> September 2018.
- Presented a lecture on “Analysing Problems & Opportunities for Better Marketing Solution” in One day training Programme on Agriculture Market, organized by National Institute of Agricultural Marketing (NIAM), Jaipur on 11<sup>th</sup> October 2018.
- Presented a lecture on “Agricultural marketing System in Manipur- Major Issues and Concern Need for Reform in Agricultural Marketing” in Three day training programme on New Dimension on

Agricultural Marketing, organized by National Institute of Agricultural Marketing (NIAM), Jaipur from 30<sup>th</sup> October -2<sup>nd</sup> November 2018..

6. Name of the visitors and their lectures in the Department with purpose of visit.

Prof. Soe Win, Rector (Vice-Chancellor), Monywa University of Economics, Monywa visited at Economics Department and delivered a lecture for academic exchange on 16<sup>th</sup> February 2019.

### DEPARTMENT OF EDUCATION

1. Year of Establishment: 1986.
2. Name of Programmes offered: M.A. Education and Ph.D. Courses.
3. Faculty Profile :

Sl.	Name	Designation	Specialization
1.	Dr. Caroline Ngailiankim	Assistant Professor Head-in-Charge	Educational Psychology
2.	Dr. Premlata Maisnam	Assistant Professor (Stage – 3)	Population Education
3.	Dr.K. Shitaljit Singh	Assistant Professor (Stage – 3)	Educational Management
4.	Dr. Ch. Beda Devi	Assistant Professor	Adolescence Psychology
5.	Dr. N. Sanjoy Singh	Guest Faculty	Child Psychology
6.	Dr. N. Munindro Singh	Guest Faculty	Educational Technology

4. Appointment/Promotion/Retirement of the Employees of the Department during the year :
  - (i) Appointment :  
Two Guest Faculties were appointed. (a) Dr.N.Sanjoy Singh & (b) Dr.N.Munindro Singh
  - (ii) Promotion :
    - (a) Dr.Premalata Maisnam (promoted from S-2 to S-3)
    - (b) Dr.K.Shitaljit Singh (promoted from S-2 to S-3).

Publications: Papers and Books during the year:

**DR. CAROLINE NGAILIANKIM:**

1. Research Papers presented in the National and International Seminar/Conference :

(i) Presented a paper on “Collective Thrust – our Attitude towards Teaching Profession” at the Two Day National Seminar on “Human Development and Gender”. It was organized by Ideal Girls College with Financial Assistance from Department of Social Welfare, Government of Manipur and Department of University and Higher Education, Government of Manipur at Akampat, Imphal East from 21<sup>st</sup> to 22<sup>nd</sup> May, 2018.

(ii) Presented a paper on “Mental Health Status of Trainee Teachers “ at the Two Day International Conference on “Education, Culture and Society”. It was organized by the Department of Teacher Education, Manipur University, Canchipur, Imphal from 28<sup>th</sup> to 29<sup>th</sup> November, 2018.

(iii) Presented a paper on “Pedagogical Status of Collegiate Education: Problems and Suggestions”

at the National Seminar on “Reforming Teaching – Learning and Evaluation in Collegiate Education”. It was organized by the Federation of Government College Teachers Association, Manipur (FEGOCTA) at Hotel Imphal, Chingmeirong on 29<sup>th</sup> December, 2018.

2. Other Academic Activities :

(i) Member of an Inspection Team to Ng. Mani College, Khurai Chairenthong, Imphal East to assess the feasibility conditions for opening Honours Courses from the Academic Session 2019-2020 at 11.30 A.M. on the 7<sup>th</sup> March, 2019.

(ii) Member of an Inspection Team to Young Pillars College, S. Canaan Veng, Tuibuong, Lamka, Churachandpur, Manipur for Temporary Affiliation for opening B.A. Courses from the Academic Session, 2019-2020 at 11.30 A.M. on the 5<sup>th</sup> April, 2019.

**DR. PREMLATA MAISNAM:**

1. On 13<sup>th</sup> November, 2018 Devananda Singh got the award of Degree of Doctor of Philosophy under the Guidance of Dr. Premalata Maisnam.

2. On 28<sup>th</sup> February 2019, Ch. Hemanta Singh got the award of Degree of Doctor of Philosophy under the guidance of Dr. Premlata Maisnam.
3. Published a paper entitled “A Study on the Impact of mothers Educational Qualification on their Children’s Academic performance in Imphal West District, Manipur” in paripex – Indian Journal of Research in March, 2019.
4. Published a paper entitled “Pragmatic Approach of Education” in Indian Journal of Psychometry and Education in January, 2019.
5. Published another paper entitled “Attitude of High School Students towards Geography courses in Psycho-Lingua in January, 2019.
6. Published another paper entitled “Role of Education in Value Transformation with reference to value crisis: A conceptual Framework”.
7. Published two Books (a) “Learning and Teaching” by Suresh Bhatnagar, Dr. Premlata Maisnam and Dr. S.K. Lenka in 2017. (b) Environmental Education- 2018 by Dr. R.A. Sharma, Dr. Premlata Maisnam and Dr. Samir Kumar Lenka.

#### DR.CHONGTHAM BEDA DEVI

##### (i) Research papers published in Journals :

Sr.	Title with page	Journal	ISSN/ ISBN No.	Whether Refereed Impact Factor	No.of Co-Authors	Whether You are the main Author
1.	Homelessness an overview, pp-198-201.	IJPE, HIBS, Agra, December, 2018	0378-1003	Refereed	N/A	Main Author.

##### (ii) Papers presented in Conferences, Seminars, Workshop, Symposia

Sr.	Title of the Lecture/ Academic session	Title of Conference/ Seminar etc.	Date(s) of the event	Organised by	National /International
1	Self concept and Adjustment of challenge/Children	International Conference transforming Leadership for Global Social and Environmental Justice:Issues & Challenges.	6-8 April, 2018.	GP Womens College, Imphal	International
2	Role of Education in the Empowerment of Women	National Seminar on “Women Empowerment & Human Rights Special reference to North East”	18-19 Aug. 2018.	National Human Rights Commission MU	National
3	Yoga in Human Health	Two-Day National Seminar on Yoga for Holistic Development	20-21 June 2018	School of Education, Central Univ. of Haryana	National.

##### (iii) Organization of refresher courses, Training Courses, Teaching-Learning-Evaluation Technology, Faculty Development Programmes

Sl.	Programme Convener	Duration & Date	Sponsored by
1.	Statistical Data Analysis in Social Science Research	5 Day National Workshop on 11-15 March, 2019	Dept. of ACEE & Dept. of Education, M.U.
2.	IMPRESS-ICSSR Sponsored 2 Day National Seminar on present Trends and Issues in Environmental and occupational Health.	2 Day, 25-26 April, 2019.	Department of Education, M.U.

## (iv) Papers presented in Conferences, Seminars, Workshop, Symposia:

Sl.	Title of the paper presented	Title of Conference/Seminar	Date of the event	Organised by	National/ International
1.	Yoga in Human Health	National Seminar on Yoga for Holistic Development	20-21 June, 2018	Dept. of Education CUH	National
2	Education, values & Ethics	National Conference on Spiritual Development through Education	11-12 October	-do-	-do-
3	Role of Teachers in Imparting Values	International Conference on Education, Culture and Society	28-29 Nov. 2018	Dept. of Teacher Edn, MU	International
4.	Health problems of Elderly People in Old Age Home in Manipur.	IMPRESS-ICSSR Sponsored 2 Day National Seminar on Present Trends and Issues in Environmental and Occupational Health	25-26 April, 2019	Dept. of Education, MU	National.

## DR. NONGMAITHEM SANJOY SINGH

## Publication :

- (a) Title of paper : Skill Development: A contingent upon Psychomotor.  
Name of the book : Education and sustainable Development Goal.  
ISBN No. 819394953-6 PP no. 314-319, 2019.

## Seminar/Workshop attended:

- (i) Two-Day National Seminar on “Education and Sustainable Development Goals” on 7<sup>th</sup> & 8<sup>th</sup> March, 2019.  
(ii) Five Day National Workshop on Statistical Data Analysis on Social Sciences Research on 11<sup>th</sup> - 15<sup>th</sup> March, 2019.  
(iii) Two-Day Impress – ICSSR sponsored National Seminar on 25<sup>th</sup> – 26<sup>th</sup> April, 2019.

## DR. NAOREM MUNINDRO SINGH

Qualification: M.A. (Education), DIET, Ph.D. (Education.)

Date of Joining : 23<sup>rd</sup> November, 2018.

Designation: Guest Faculty.

Specialization : Educational Technology

## Seminar/Conference attended :

- (a) Participated in a two day national seminar on Issues and Challenges of Local Self Government in Manipur organized by Centre for Manipuri Studies, M.U. Canchipur from 14<sup>th</sup> -15<sup>th</sup> December, 2018.

## Paper Presented :

- (a) Presented a paper entitled Psychological problems confronted by students in a two day national seminar on Education and sustainable development Goal organized by Department of

ACEE & Education, M.U. Canchipur from 7<sup>th</sup> -8<sup>th</sup> March, 2019.

- (b) Another paper entitled A Conceptual Study on Anxiety problems in a two day Impress- ICSSR sponsored National Seminar on Present Trends and Issues in Environmental and Occupational Health organized by Department of Education, M.U. Canchipur from 25<sup>th</sup> -26<sup>th</sup> April, 2019.

## Publication :

- (a) Published a paper entitled Psychological problems confronted by students in the edited book – Education and Sustainable Development Goals ISBN:978-81-939495-3-5, New Delhi: Global e-Text, pp.325-330.

6. Seminars/Conferences/Workshops organized and the source of funding (National/ International) with details of outstanding participants, if any during the year.

- (i) A Two Day National Seminar was conducted on “Education and Sustainable Development Goals” which was jointly organized by Department of Education and Department of Adult Continuing Education and Extension, Manipur University, Canchipur, Imphal at Manipur Institute of Management Studies (MIMS) Lecture Hall, from 7<sup>th</sup> to 8<sup>th</sup> March, 2019

- (ii) A five Day National Workshop was conducted on “Statistical Data Analysis in Social Sciences Research” which was jointly organized by Department of Education and Department of Adult Continuing Education and Extension, Manipur University, Canchipur, Imphal at

Department of Computer Science, from 11<sup>th</sup> to 15<sup>th</sup> March, 2019.

- (iii) A Two Day National Seminar sponsored by IMPRESS – ICSSR was conducted on “Present Trends and Issues in Environmental and Occupational Health” by Department of Education, Manipur University, Canchipur, Imphal from 25<sup>th</sup> to 26<sup>th</sup> April, 2019.

7. Any other Information:

- (i) Two Research Scholars were awarded the Degree of Doctor of Philosophy.

- (a) Dr. Devananda Singh on 13<sup>th</sup> November, 2018.  
(b) Dr. Ch. Hemanta Singh on 28<sup>th</sup> February, 2019.

(ii) External Tour Programme:

- (a) Organized External Tour to Shimla and Manali from 30<sup>th</sup> March to 12<sup>th</sup> April, 2018.  
(b) Organized External Tour to Shillong and Guwahati from 8<sup>th</sup> April to 13<sup>th</sup> April, 2019.

(iii) Qualified UGC-NET and JRF (2018-2019).

- (a) UGC NET - 9  
(b) UGC JRF - 1

## DEPARTMENT OF HISTORY

- Year of establishment : 1972
- Name of programmes offered: M.A. and Ph.D.
- Name & designation of faculty members and subject specialisation:

Sl.	Name	Designation	Specializatio
1.	Prof. N. Lokendra Singh	Professor & HOD	Modern Indian History
2.	Prof. L. Kunjeswori Devi	Professor	Archaeology
3.	Dr. H. Sudhirkumar Singh	Assistant Professor (S-3)	Modern Indian History
4.	Dr. Jacob Luiram	Assistant Professor (S-2)	Medieval Indian History
5.	Dr. Chungmeijai Mathew MK	Assistant Professor (S-2)	Modern Indian History
6.	Dr. L. Bedavati Devi	Guest Faculty	Medieval Indian History

4. Appointment/promotion/retirement/assignments/resignation etc. of the faculty members of the department:

Prof. N. Lokendra Singh has been appointed as Head i/c of the Department of National Security Studies.

5. Number of academic support staff (technical) and Administrative staff

- a) Junior Assistant – 1  
b) Peon – 1

6. List of Published Papers & Books:

Prof. N. Lokendra Singh

- i) “Kohima as a Site of War Tourism” in the Facets of Indian in the South East Asian

History. (ed) O. Ranjit Singh and N. Lokendra Singh

- ii) Presented a paper “Implications of 1<sup>st</sup> World War in North East India”, at a National Seminar on “Society, Economy & Politics in North East India; Past & Present” on 22<sup>nd</sup> and 23<sup>rd</sup> February 2019 at Bodoland University, Assam.

Dr. Chungmeijai Mathew MK

Seminars, Workshop, etc. attended:

Attended UGC-Sponsored Refresher Course in History on October 9, 2018 to October 30, 2018 organized by CPDHE (UGC-HRDC) University of Delhi

### Research Paper published in Journals

Sl.	Title with page no.		ISSN/ISBN No.
1	British Forest Policy with Special Reference to Manipur 1891-1947, page no. 162-166	Zenith International Journal of Multidisciplinary Research Vol. 8(11)	2231-5780
2	Demographic changes & Introduction of Modern Health care in the Naga Hills		2249-894x



	District of Assam during British Period (1881-1947) volume 6, issue-3, December (1881-1947)		
3	British Revenue Policy in the Naga Hills District (1881-1947) volume 6, issue-3, December (1881-1947)		2249-894x

Dr. Bedavati Laishram

Seminars, Workshop, etc. attended

- i) Presented a paper entitled “Integration and Conciliation: A State Policy of Social Inclusiveness of King Khagemba (1597-1652) in the 39<sup>th</sup> Annual Conference of North East India History Association at Synod College, Shillong from 1<sup>st</sup> to 3<sup>rd</sup> November 2018.
- ii) Presented a paper “An Interpretation of King Garibniwaj’s Idea of State and Religion as

reflected in the historical literature at the National Seminar on History Writing and Syllabus: Problems and New Perspective, CPDHE, Delhi University, 17-18 March, 2018.

.Contributed a chapter entitled “Some Elements of European Tradition in the Painting of Akbar” in the book Facets of Indian and South East Asian History. A Felicitation Volume in honour of Emeritus Professor G.P. Singh. Global Publishing House, India, 2018.

Course-wise: Applications received:

Name of the programme	Applications received	Selected		Pass p.c.	
		Male	Female	Male	Female
M.A.	271	61	38		

## DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

1. Year of Establishment of the Department: 1986

3. Name and designation of faculty members and their specialisations:

Sl.	Name	Designation	Specialization
1	Prof. Th. Purnima Devi	Professor & Head	Foundation of Library and Information Science; Information Sources, System & Services; Information Literacy
2	Dr. Ch. Ibohal Singh	Assistant Professor (S-3)	Research Methods & Quantitative Techniques; Organization of Knowledge (Cataloguing Practice); Information and Communication Technology (Theory and Practice); Matrices Study in LIS; Information System and Resources.
3	Dr. Bobby Phuritsabam	Assistant Professor (S-2)	Foundation of Library and Information Science; Information Source, System & Services; Organization of Knowledge (Classification & Cataloguing Theory), Information Literacy
4	Dr. K. Sangeeta Devi	Assistant Professor	Information Technology Basics(Theory and Practice); Research Methods and Quantitative Techniques; Bibliometrics, Scientometrics, Informatics and Webometrics Information Consolidations,
5	Dr.Kh. Surachand Singh	Guest Lecturer	Organization of Knowledge (Classification & Cataloguing Theory), Management of Library & Information Centres, Application of Information Technology (Theory and Practice); Marketing

1. Activities of the Department

- a. External Study Tour Programme-2019 under the Teacher in charge of Dr. K. Sangeeta, Assistant

Professor of the Department was conducted during 29<sup>th</sup> March- 9<sup>th</sup> April 2019 at different leading Libraries of Delhi.

#### ACTIVITIES OF FACULTY MEMBERS:

A: Prof. Th. Purnima Devi

##### Journal Article:

1. Paper published entitled: Manuscript Preservation and Conservation for Future Generation. Oinam Aruna Chanu Research Scholar, M.U. and Prof. Th. Purnima Devi. In Journal of Library and Information Management, 2019, Vol. No.6 issued No.1, 91-96p. ISSN: 2348-0858: Online ISSN: 2455-8060.
2. Paper Presented at the National Seminar held at Central Library Imphal during 8-9 December 2018, sponsored by RRRLF, Ministry of Culture.
  - i) Presented paper entitled: Influence of ICT in meeting information Needs: A case Study of Collegiate Women Faculties. Thokchom Suchitra, Research Scholar, M.U. and Prof. Th. Purnima Devi, M.U.
  - ii) Presented paper entitled: A case study of School Teachers in Manipur Longjam Richikanta Research Scholar and Prof. Th. Purnima Devi, M.U.
  - iii) MLIS Dissertation Guided:
  - iv) Dept. of Library & Information Science M.U. : 03 (three) Student of MLISc

#### B: DR.CHAROIBAM IBOHAL SINGH

##### Appointment/Nomination

1. Head i/c of the Department: 7-10, September 2018.
2. Head i/c of the Department: 16 March-2 April, 2019.
3. Co-ordinator of the Manipur University Community Development Cell for 3 years w.e.f.26.02.2019 [Order No.MU/CD-Cell/2009 dt.26/2/19].
4. Nodal Officer of the Unnat Bharat Abhiyan Cell, Manipur University for 3 years w.e.f.26.02.2019 [Order No.MU/CD-Cell/2009 dt.26/2/19].
5. Counting Officer, MUSU Election-2018-19 [No.MU/MUSU Election-018-19/492 dt.16/1/19].

6. Member, University Level Selection Committee of Swachh Bharat Summer Internship 2018 [No.MU/SBSI/Nodal/2018 dt.5/9/18].
7. Jury, Debating Competition –IRCS Manipur Chapter held on 04/05/2018.
8. Assistant Supervisor, Joint CSIR-UGC Test June, 2018 for JRF & NET held on 11/06/2018.
9. Assistant Supervisor, Joint CSIR-UGC Test Dec, 2018 for JRF & NET held on 11/12/2018.
10. Jury Member, Manipur University Inter College Youth Festival-2018 held on 01/12/2018.

##### Courses Attended

1. National Workshop on Statistical Data Analysis in Social Sciences Research organised by the Department of Adult Continuing Education and Extension & Department of Education, Manipur University during 11-15 March 2019.

##### Participation in /Seminars/Workshops/Conferences as Resource Person:

##### International

1. International Conference on Education, Culture and Society organised by Department of Teacher Education, Manipur University during 28-29 November, 2018 at Manipur University.[Presented a paper].
2. IFLA.CU International Conference on Transforming the Society: Libraries as a torch-bearer of change [IFLA–WLIC-2018 Satellite Pre-Conference] sponsored by UGC and Organised by Calcutta University, Kolkata during 20-21 August, 2018 at Calcutta University.[Chaired a Session and acted as a Rapporteur].

##### National

1. 11<sup>th</sup> Convention PLANNER 2018, organised by INFLIBNET Centre and Tripura University during 15-17 November, 2018 at Tripura University.[Delivered an Invited Lecture].
2. National Seminar on Systematizing Library System to Inspire Readership Community sponsored by RRRLF, Kolkata and Organised by MALA, Imphal during 8-9 December, 2018.[Acted as the Seminar Director].

##### Participation in Seminar/Conference/Workshop /Talk Programme:-

Sl.	Nature of Programme and Organisers with Venue	Title of the talk/Nature of Participation	Date
1	Participated in the Unnat Bharat Abhiyan Workshop and Launching of UBA 2.0 Organised by IIT Delhi sponsored by MHRD, GOI, New Delhi.	Participated as a Stakeholder	25 April, 2018.
2	NSS Induction Programme organised by NIELIT Imphal	NSS: Its Activities and Role in the Society	30 <sup>th</sup> August, 2018

**Publications****Research Papers****Journal Articles**

1. Ibohal Singh, Ch. and Deepa Devi, Thokchom (2019). Status of Library Transformation in Manipur, India: A study. IASLIC Bulletin. 64(1), pp.19-27.[ISSN -0018-8441].

**Articles/Chapters Published in Books**

1. Ibohal Singh, Ch. (2019). Trends of LIS Education, Research and Training in Manipur. In Sanjay Kumar Singh, et., al (Eds.). 50 Years of LIS Education in North East India (pp.119-133). Department of Library and Information Science, Gauhati University: Guwahati. [ISBN-978-81-908708-7-X].
2. Ibohal Singh, Ch. and Nepolean Singh, L. (2019). Smart Mobile and Its Impact on the Use of Library Resources. In Manoj Kumar Verma, Nirmali Chakraborty and Ksh. Krishna Devi (Eds.). Innovative Librarianship Through ITC Tools and Technology (pp.105-115). New Delhi: Shree Publishers & Distributors.[ISBN-978-81-8329-971-8].

3. Sofia Devi, R.K. and Ibohal Singh, Ch.(2018). Open Access through Repository: Scenario in University Libraries of North East India. In Jagdish Arora, et., al (Eds.). Rejuvenate Academic Library as a Social Hub (pp.90-96). INFLIBNET Centre: Gandhinagar. [ISBN-978-93-81232-08-8].
4. Ibohal Singh, Ch and Pratima Devi, Th.(2018). Teaching Community in Social Media Environment: A Study of University Faculty Members. In Mithu Anjali Gayan and Saumen Das (Eds.). Library and Information Services in Digital Environment: Challenges & Prospects. (pp.95-106). New Delhi: Omsons Publications. [ISBN-978-93-81981-11-5].
5. Ibohal Singh, Ch. and Monika Devi, Y.(2018).Status of Preparedness for Managing Libraries in ICT-Era:An Assessment in Imphal West District, Manipur. In Sanjay Kumar Singh and Kishor Sarma (Eds.).ICT for Library Management in Changing Environment (pp.91-99).Guwahati: EBH Publishers (India).[ISBN:978-93-86302-75-5].

**Supervised Ph.D.Awarded**

Sl.	Name of Scholar	Topic	Date of Award
1.	R.K. Sofia Devi (Regn.No. 3042/2013)	Open Access Initiatives in University Libraries in North East India	11 September,2019

**MLIS Dissertations Guided:**

1. Manipur University: 04 (Four)
2. IGNOU, New Delhi: 04 (Four)

**Project Work**

1. As Project Supervisor, supervised a Project entitled Systematization and Modernization of Library of TRI, Imphal funded by Tribal Research Institute, Imphal [Project cost: Rs.8.00

lakhs], w.e.f. September, 2018 and being completed by April, 2019.

**External Examiner**

1. As a nominated External Examiner in Library and Information Services, conducted the Practical Examination of M.Sc.Agriculture First Semester Examination, 2018-19 of Pandit Dean Dayal Upadhyaya Institute of Agricultural Sciences (PDDUIAS), Utlou on 12<sup>th</sup> March, 2019.

C: Dr. Bobby Ph. Assistant Prof.(S-2)

**Courses/Seminar/Workshop/Conducted**

Sl.	Title of the paper Presented/Participated	Title of the Conference/Seminar etc.	Date(s) of Event	Organised by	Whether International/National/State/Regional/ University or College Level
01.	"Citation Analysis of Doctoral Theses of Earth Science accepted by the Manipur University during 1989-2011"	14 <sup>th</sup> International Conference on Webometrics, Informetrics and Scientometrics (WIS) & 19 <sup>th</sup> COLLNET Meeting	5 <sup>th</sup> to 8 <sup>th</sup> December 2018	University of Macau	International (Paper Accepted)
02.	Libraries as Vehicle to	Culture, Tourism,	15 <sup>th</sup> – 17 <sup>th</sup>	REFORM	International

	Sustainable Developmental Goals (SDGs): Manipur Current Status Outlook	Indigenous People and sustainable Development	February 2019	CESD, MU & Planning Development Govt. of Manipur	
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MLIS Dissertation Guided:

Dept. of Library & Information Science M.U.: 05 (Five) Student of MLISc

Book Published: Library and Information Science Education in India, Published by Ruby Press & Co. ISBN 819337882-2

D: Dr. K. Sangeeta Devi, Assistant Professor

Seminar/Conference/Workshop organised

- i) A Bibliometric Study of Master of Library and Information Science Dissertations in Manipur University. In book Chapter, Innovative Librarianship through ICT Tools and Technology, Edited by Manoj

Kumar Verma, Nirmali Chakraborty and Ksh Krishna Devi

Pp 159-171, 2019 Shree publishers and Distributors, New Delhi

MLIS Dissertation Guided:

Dept. of Library & Information Science M.U. : 05 (Five) Student of MLISc

E: Dr. Kh. Surachand Singh, Guest Faculty

MLIS Dissertation Guided:

Dept. of Library & Information Science M.U. : 05 (Five) Student of MLISc ,

### DEPARTMENT OF MASS COMMUNICATION

1. Year of establishment: 2005

2. Name of programme offered: MA in Mass Communication and PhD

3. Faculty:

Sl.	Name	Designation	Areas of Interest
1.	Sonia Wahengbam	Assistant Professor S-2	Print Media, Advertising, Design
2.	Dr Natasha Elangbam	Assistant Professor S-2	Communication Theory, Radio Production, New Media,
3.	Dr Ganesh Sethi	Assistant Professor S-3	Public Relations, Media Research, Media Laws
4.	Dr. Meenakumari Angom	Assistant Professor	Electronic Media
5.	Dr. R.K Lilapati	Assistant Professor	Advertising and Marketing Communication

. Visitors and their lectures in the Department

Sl.	Name	Designation	Topic of lectures	Date
1.	Haobam Pawankumar	Documentary film maker	Documentary film production	23 <sup>rd</sup> May 2018
2.	Bobo Khuraijam,	Documentary film maker	Interaction and screening of "Imam Sabitri"	15th November 2018
3.	Xiao ke and Zi Han	Chinese Performance Artist and Activists	Uses of alternative media for social change.	25 <sup>th</sup> December 2018
4.	Sunil Koiyam	Assistant Professor, RJU	Film Studies	28 <sup>th</sup> – 29 <sup>th</sup> Jan, 2019
5.	Junichi Kajioka on Monday	Film Director and actor	Interaction and screening of "Imphal 1944"	14th January 2019
6.	Mr. Ashin Panmei	Teacher/Trainer on leadership	Entrepreneurship	19 <sup>th</sup> March, 2019

5. Research project (ongoing)

Type of Project	Title of Project	Sponsor	Project Fellow
Major Research project	Media Consumption and Social engagement: A study on Manipur Youth	ICSSR	Dr. R.K Lilapati Devi

## 6. Publications

Sl.	Name of faculty	Title	Journal/ conference Proceedings/Book	ISSN/ISBN No.
1	Dr Natasha Elangbam	Growth Opportunities In The Media And Entertainment Segments In India: Radio	International journal of creative Reasearch thoughts.	ISSN:2320-2882, Volume.6, Issue 2,Page No pp.862-868, APRIL 2018.
2	Dr. RK Lilapati Devi	Social media consumption and social engagement: a study on PG students of Manipur University. P-741-755	International Journal of research in social sciences	ISSN: 2249-2496 Vol. 8 Issue 10, October 2018.
3	Dr. RK Lilapati Devi	A Study on communi-cation construct of motivational speak-ers as transformatio-nal leaders	International Journal of research in social sciences	ISSN: 2249-2496 Volume-8, Issue-12 December 2018.
4	Dr. RK Lilapati Devi	The liberal feminist: An overview on Manipuri women	Social Science International research journal	ISSN-2395-0544 Vol. 4 ,Issue 2 December, 2018.

## 7. Papers presented in Conferences, Seminars, Workshops, Symposia

Name of faculty	Title of the paper presented	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/N ational/State/R
Dr Natasha Elangbam & Sonia Wahengbam	Understanding the Diffusion of Hallyu (Korean Wave) in Manipur		25 <sup>th</sup> -26 <sup>th</sup> February 2019,	Department of Foreign Language (Korean),	
Dr Natasha Elangbam & Sonia Wahengbam	Traditional Media as a Communication Tool: Relevance of Shumang Leela in Manipur	Conference on Education, Culture and Society	28 <sup>th</sup> to 29 <sup>th</sup> November 2018.	Department of Teacher Education, Manipur University,	International
Dr. RK Lilapati Devi	A Study on the communication construct of motivational speakers as transformational leaders	Transforming leadership Social and environmental Justice in Global	6-8 <sup>th</sup> April, 2018 GP Women's college	Manipur Commonwealth Council for Educational Administration &	International
Dr. RK Lilapati Devi	The liberal Feminist; an overview on Manipuri Women	Women studies, Language, Culture and Social Sciences	28 <sup>th</sup> -29 <sup>th</sup> December, 2018	Carmel College of Arts, Science and Commerce for Women, Nuem,	International

## 8. Programme attended by faculty members

Name of Faculty Member	Name of programme	Organised By	Date
Dr Ganesh Sethi Dr Natasha Elangbam Sonia Wahengbam Dr. Meenakumari Angom Dr. R.K Lilapati	Film Appreciation Course	Department of Mass Communication, Manipur University and Film and Television Institute of India, Pune.	15 -19 <sup>th</sup> January 2019,
Dr Natasha Elangbam Sonia Wahengbam Dr. Meenakumari Angom Dr. R.K Lilapati	Photography Beginner Workshop.	Sangai Photo Festival, Government of Manipur	23 <sup>rd</sup> – 25 <sup>th</sup> November 2018
Dr Natasha Elangbam	5Day National Workshop on Statistical Data Analysis in Social Sciences Research, 11 <sup>th</sup>	Department of Adult Continuing Education and Extension and Department of Education, Manipur University.	15 <sup>th</sup> March 2019, Organised by
Dr Natasha Elangbam	National Workshop on Research, Innovation and Technology in Higher Education	National Institute of Educational Planning and Administration (NIEPA), New Delhi in collaboration with Human Resource Devt. Centre, Goa University, Goa Venue: UGC , HRDC, Goa University, Goa	Jan 28 – Feb 1, 2019

## 9. Activities organized by the Department

Sl	Activity	Date
1	Photography Beginner Workshop in association with Sangai Photo Festival, Government of Manipur	23 <sup>rd</sup> – 25 <sup>th</sup> November 2018
2	Film Appreciation Course in collaboration Film and Television Institute of India, Pune.	16 <sup>th</sup> – 20 <sup>th</sup> March, 2018

## MANIPUR INSTITUTE OF MANAGEMENT STUDIES

1. Year of establishment : 26<sup>th</sup> Sept., 1992
2. Name of the programmes offered
  - (i) MBA– 2 Yrs (Full Time)
  - (ii) Ph.D. Programme in Management
  - (iii) Post Graduate Diploma in Banking & Finance (PGDBF)

## 3. Faculties profile:

Sl.	Name	Designation	Specialization
1.	Prof. Memcha L.	Professor	Finance, Strategic Management, Accounting & Entrepreneurial Development



2.	Prof. Ch. Ibohal Meitei	Professor & Director	Marketing, Strategic Management, Organisational Behaviour and Global Management
3.	Prof. Jibon Kumar Sharma	Professor	Communication, Strategic Management, Business Ethics and & International Business
4.	Prof. Wahengbam Chandbabu Singh	Professor	Organizational Behaviour, Cross Cultural & Global Management, International Business
5.	Dr. L. Prabhakar	Associate Professor	Computer Application & Management Information Systems
6.	Dr. Thangzamang Lhouvum	Assistant Professor	HRM & Entrepreneurial Development
7.	CA Ksh Kunjabi Singh	Visiting Faculty	Finance, Accounting & Business Law
8.	Dr. S. Keshorjit Singh	Guest Faculty	HRM & Organisational Behaviour
9.	Dr. S. Somokanta Singh	Guest Lecturer	Computer Application & Information Systems Management

## 5. Name of the visitors and their lectures in the Department with purpose of visit:

Sl.	Name of the visitor	Topics	Date
1.	Dr. K.B. Ramanando, Faculty, Singad Institute of Mgt (SIOM), Pune	Introductory session: Cross cultural & global management Organizational culture Case study - can a strong culture be too strong? Cross cultural management - Hofstede's cultural dimension Cross cultural difference Leadership style of qualities Determinants of culture Cross cultural leadership, transformational leadership Case - study - transformational leadership in South Korea Decision Making Cross culture Cross cultural and global management HRM in global organisation Compensation and appraisal in global perspective	3/5/2018 10/5/2018 11/5/2018 17/5/2018 18/5/2018 19/5/2018 24/5/2018 25/5/2018 26/5/2018 31/5/2018 01/6/2018 4/6/2018 5/6/2018 7/6/2018
2.	Mr. Roshinikumar Yambem, Chairperson & MD, Globiz,	Entrepreneurship and Startup Eco-system	30.10.2018

	Manipur		
3.	Dr. L. Surjit Singh, Dy. Registrar, Manipur University of Culture, Imphal	Personality Development and Interview Skills	05/01/2019
4.	Mr. Priyobratta Gurumayum, Branch Head, NEDFi, Imphal	Role of NEDFi in Industrial and Business Development in North East India	10/01/2019
5.	Mr. K. Birbal Singh, Proprietor, K.B. Enterprises	Problems and prospects of Brick Industry in Manipur	19/01/2019

**6. Publications: Papers and Books during the year**

Name of faculty	Title	Name of journal/Book	ISSN/ISBN & Date of publication
Prof. Memcha Loitongbam	Strategic Dimension of Non-Profit Organisation	Recent Trends in Business and Management	978-93-5299-481-6
Prof. Ch. Ibohal Meitei	Skill Based Education in Higher Learning and Employability : A Strategic Perspective in "Skill Development in Higher Education" Ed. Manoj K. Saxena	Anamika Publishers & Distributors (P) Ltd., New Delhi	2018, PP 36-41
	Marketing of Tourist Destinations : A study with reference to Branding	Recent Trends in Sustainable Development published by Himalaya Publishing House	2018, Pp 222-231
Dr. S. Somokanta Singh	Congruence of Organisation Culture with Knowledge Management: A case study of Shija Hospital and Research Institute (SHRI), Imphal	Sustainable Business Development Contemporary Issues and Challenges	978-93-5299-476-2 2018
	The role of NGO-MFI/NBFCs towards Financial Inclusive in Manipur(India)	Sustainable Development Future Trajectory	978-93-5273-890-8 January, 2018
	Social Entrepreneurship and Sustainability: issues and Challenges in India	Recent Trends in Sustainable Development	978-93-5299-478-6 2018

**7. Seminars/Conferences/Workshops organized and the source of funding (National/ International) with details of outstanding participants, if any during the year.**

Sl	Seminar/ Conference / Workshop	Topic	Sponsored & organised by	Date & venue
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	organized			
1)	Startup Booth Camp	Idea Stage	CESD, MIMS and NIBIAA Consultancy Pvt. Ltd. under the aegis of Planning Deptt., Govt. of Manipur	20-28 <sup>th</sup> October, 2018 at MIMS, MU
2)	Guest Talk by Jamie Dragon, American Centre Director & Public Affairs, US Consulate	Higher Education Opportunities in the United States of America		16 Nov., 2018 at MIMS, MU
3)	International Seminar	Recent Trends in Business Management & Sustainable Development	MIMS, MU & NEMA	22-24 Nov., 2018 at MIMS, MU
4)	One Day Workshop	Employability Skills and Career Path for the Youths of Manipur	New Delhi Institute of Management, Delhi & MIMS, MU	10/5/2019 at MIMS, MU

## Seminars/symposia/conference/workshop/refresher courses etc. participated

Name of the Faculty	minar/Symposia /Conference /Workshops	Topic	Organizing / Sponsoring Orgn./Instt.	Date & Venue	Remarks
Prof. Memcha L., Professor	14 <sup>th</sup> International Accounting Conference 2019	Corporate Governance	IAARF & Deloitte India	5 <sup>th</sup> Jan, 2019	Co-chairperson
	14 <sup>th</sup> International Accounting Conference 2019	<i>A study of Financial Literacy and Inclusion</i>	IAARF & Deloitte India	6 <sup>th</sup> Jan, 2019	Paper presented
	International Conference	Education, Culture and Society	Deptt. of Teachers' Edn., MU	28 Nov., 2018	Plenary speaker
	International Conference	Education, Culture and Society	Deptt. of Teachers' Edn, MU	29 Nov., 2018	Session chairperson
	International Seminar	Tourism, Sustainable Initiatives and Misc Issues	MIMS, MU & NEMA	23 Nov, 2018 at MIMS, MU	Chairperson
	International Seminar	Recent Trends in Business	MIMS, MU	22 Nov, 2018 at	Chairperson -

		Management	& NEMA	MIMS, MU	plenary session
	34 <sup>th</sup> Orientation Programme	Management	UGC-HRDC, MU	28 March - 27 April, 2018	Programme Coordinator
Prof.Ch. Ibohal Meitei	International Conference	Recent trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies and North Eastern Management Association	22 to 24 November 2018	Resource person at Plenary session-3 on the topic "Emerging Challenges in Global Business and North East India"
	Training programme	3 months Start-up Bootcamp (Idea Stage) for youths of Manipur	CESD, MU in collaboration with NIBIAA Consultancy Pvt. Ltd., under the aegis of Planning Deptt., Govt. of Manipur	20 October 2018-28 February, 2019 at MIMS, MU	Course Director
	National Seminar	Agribusiness Potential of Manipur	Manipur Technical University & Indian Society of Agricultural Marketing, Hyderabad	27-28 February, 2019	Chairperson - Technical session
	National Seminar	Banks and Financial Institutions in North-East Region: Prospects and Challenges	Indian Institute of Bank Management, Guwahati in collaboration with Dept., of Mgt, NEHU and MIMS, Manipur University	8 & 9 March, 2019	Paper presented on "Comparative Marketing Strategies of SBI & IUCB in Manipur"
	National Seminar	Banks and Financial Institutions in North-East Region: Prospects and Challenges	Indian Institute of Bank Management, Guwahati in collaboration with Dept., of	8 & 9 March, 2019	Paper presented on "E-Banking Services: A study on Awareness and Perception of Customers of

			Mgt, NEHU and MIMS, Manipur University		Public Sector Banks in Imphal, Manipur"
	UGC Refresher course	Business, Economics & Management	UGC-HRDC, MU	18 January - 8 February, 2019	Programme Coordinator
	Faculty Development Programme	Rural Management	Institute of Rural Management Anand (IRMA) National Council of Rural Institutes (NCRI)	May 06-12, 2018 at IRMA, Anand	Participated
	Management Development Programme	Delivered speech on "Effective Work Allocation" and "Kingpin of Development of Factory"	Thangjam Agro Industries Pvt. Ltd.	27 <sup>th</sup> October, 2018	
	Induction Training Programme for Group B & C Employees	i. Personal effectiveness ii. Leadership & Team Building iii) Emotional Intelligence	State Academy of Training, Imphal	18 Dec, 2018 3 & 10 Jan, 2019 4 June, 2019	Resource person
	Regional & Connectivity Conference	Prospectus of North Eastern India & Western Myanmar in the context of Indo ASEAN Relations on the theme "Regional Cooperation for Infrastructures, Connectivity, Investment, Trade and Industrial Development between NE India & Western Myanmar,	Business Excellence Group, Imphal at Classic Grande	26 Nov., 2018	Chairperson of planery session-II
Prof. L. Jibon Kumar Sharma	International Conference	Education, Culture and Society	Department of Teacher Education, Manipur	28 to 29 November, 2018	Paper presented on "A peek into the link between entrepreneurial

			University		orientation and performance: A study on export oriented organisation in Thailand”
	International Conference	Recent trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies and North Eastern Management Association	22 to 24 November 2018	Paper presented on “A Study on the Opportunities and Challenged of Balancing Economic and Social Objectives of Export Oriented Organisations in Thailand”.
	International Conference	Recent trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies and North Eastern Management Association	22 to 24 November 2018	Chairperson of the session "Marketing and Sales-New Developments"
	International Conference	Recent trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies and North Eastern Management Association	22 to 24 November 2018	Chairperson of the session "Sustainable Practices : Challenges and Strategies"
	Induction Training Programme for Group B & C Employees	Problem Solving & Decision Making Time Management ) Change Management ) Goal Setting	State Academy of Training, Imphal and sponsored by Personnel and Training Government of India	Jan 7, 2019 -do- Jan 10, 2019 -do-	Resource person
	Regional & Connectivity Conference	Prospectus of North Eastern India & Western Myanmar in the context of Indo ASEAN	Business Excellence Group, Imphal at Classic	26 Nov., 2018	As speaker on the plenary session-I on "Regional Cooperation for healthcare,



		Relations	Grande		education, tourism, sports, culture, energy, agri services, food processing, IT, ITES and other industrial development activities
Dr. L. Prabhakar	36 <sup>th</sup> Orientation Programme	Computer & Management	UGC-HRDC, MU	6 Feb - 7 March, 2019	Programme Coordinator
Dr. S. Somokanta Singh	International Conference on "Recent Trends in Business Management and Sustainable Development"	Sustainable Business Practice using Kauna products : a case study of ODESH Khangabok, Manipur, India	MIMS, MU & NEMA	22 -24 Nov, 2019 at MIMS, MU	Paper presented

### DEPARTMENT OF POLITICAL SCIENCE

Year of Establishment: 1974

Sl.	Name of the Faculty	Designation	Specializations
1	Prof. S. Rajen Singh	Professor	International Relations, India's Foreign Policy and Socialist Thought
2	Prof. S. Mangi Singh	Professor & Head	East & South East Asian Studies
3	Dr. L. Rajen Singh	Asst. Prof.(S3)	East & South East Asian Studies
4	Dr. Ruolkhumzo	Asst. Prof.	Indian Political System
5	Dr. Khelena Gurumayum	Asst. Prof.	Political Sociology & Public Administration

#### PROF. S. MANGI SINGH

- Nominated as a Non-Official Social Scientist by the Governor of Manipur to the Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to evaluate the report submitted by State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (vide Government of Manipur Order No 14/26/LA/2015-Com(Rev)-pt-2 dated 11<sup>th</sup> April 2018.
- Served as the Speaker for the debating competition organized by the Red Cross Society, Manipur Branch on the topic 'Maheiroishingna leibakki Issueda yaoshillakpa ashina makhoigee career shembada kannagani', held on 6 May 2018 in the office of the IRC, Manipur Branch, Gandhi Avenue.
- Attended One Day Conference on the topic, 'Marginalized Group of People Living around Loktak Lake' on 16 May 2018, organized by the Centre for the Study of Social Exclusion and Inclusive Policies' Manipur University.
- Attended the two days seminar on 'Women empowerment and Human Rights with Special Reference to North East' organised by National Human Rights Commission (NHRC) India and Manipur University from 18-May 2018, at Court Hall, Manipur University.
- Attended the First meeting of Expert groups constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for examination of the report submitted by

- the State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (Imphal West Portion) under ADB assisted SASEC Road Connectivity Investment Program (SCRIP) loan No. 3118 held on 9 May 2018 respectively.
6. Invited to attend the 2<sup>nd</sup> meeting of Expert groups constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for examination of the report submitted by the State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (Imphal West Portion) under ADB assisted SASEC Road Connectivity Investment Program (SCRIP) loan No. 3118 held on 15 May 2018.
  7. Appointed as the Director, Centre for Manipur Studies, MU by an order dated 14 May 2018.
  8. Chaired the last academic session (late afternoon) on the Two Day National Seminar on 'Human Development and Gender', held on 21-22 May 2018 at Ideal Girls' College, Akampat, Imphal East, Manipur sponsored by the Department of Social Welfare, Government of Manipur; and Department of University and Higher Education, Government of Manipur.
  9. Attended the 2<sup>nd</sup> meeting of Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for examination of the report submitted by the State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (Imphal West Portion) under ADB assisted SASEC Road Connectivity Investment Program (SCRIP) loan No. 3118 held on 16 May 2018.
  10. Attended the 3<sup>rd</sup> meeting of Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for examination of the report submitted by the State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (Imphal West Portion) under ADB assisted SASEC Road Connectivity Investment Program (SCRIP) loan No. 3118 held on 21 May 2018.
  11. Went for a field visit along with other members of the Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 for examination of the report submitted by the State Social Impact Assessment (Directorate of Environment) in connection with the acquisition of land for construction/Expansion of 'Imphal-Kangchup-Tamenglong Road' (Imphal West Portion) under ADB assisted SASEC Road Connectivity Investment Program (SCRIP) loan No. 3118 held on 16 May 2018.
  12. Nominated as a Non-Official Social Scientist to the Expert Group under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to examine the Report submitted by State Social Impact Assessment (Directorate of Environment) in connection with acquisition of additional land for construction Rail Fed Oil Depot at Village No. Malom Tuliyaaima and 2. Malom Tuliha, vide Government of Manipur Order No.4/20/LA/2015-Com(Rev)pt, dated 15<sup>th</sup> May 2018.
  13. Attended the first meeting of the Expert Group under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to examine the Report submitted by State Social Impact Assessment (Directorate of Environment) in connection with acquisition of additional land for construction Rail Fed Oil Depot at Village No. Malom Tuliyaaima and 2. Malom Tuliha, vide Government of Manipur Order No.4/20/LA/2015-Com(Rev)pt, dated ... July 2018.
  14. Attended the 2<sup>nd</sup> meeting of the Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to examine the Report submitted by State Social Impact Assessment (Directorate of Environment) in connection with acquisition of additional land for construction Rail Fed Oil Depot at Village No. Malom Tuliyaaima and 2. Malom Tuliha, 16 July 2018.
  15. Attended the 3<sup>rd</sup> meeting of the Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to examine the Report submitted by State Social Impact Assessment (Directorate of

- Environment) in connection with acquisition of additional land for construction Rail Fed Oil Depot at Village No. Malom Tuliyaïma and 2. Malom Tulihaï, 25 August 2018.
16. Went for a field visit along with other members of the Expert Group constituted under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 to examine the Report submitted by State Social Impact Assessment (Directorate of Environment), to make an on spot study in connection with acquisition of additional land for construction Rail Fed Oil Depot at Village No. Malom Tuliyaïma and 2. Malom Tulihaï, 25 August 2018. on 31 August 2018
  17. Invited to speak on the 'Manipur State Assembly Election 2017' in the Two-Day International Seminar on '**National Narrative, Regional Subtext : Understanding the Political Change in North East India**' to be held on **August 28,29, 2018** at the Conference Room, Department of Political Science, Gauhati University
  18. Served as the Moderator of the One Day National Seminar on 'Relevance of Gandhiji's Non-Violence Today' held on 2 October 2018 at the Durbar Hall, Raj Bhavan, Imphal, organized by the Department of Education (S), Government of Manipur.
  19. Written the Foreword of the of the book 'Armed Violence and Nationalism: Reflections in Manipuri Literature, a CMS publication, Edited by M.C. Arun and A. Koireng Singh, published by the Cultural Research Centre, Imphal , 2018 (ISBN No. 9789348201341).
  20. Co-ordinated one Two-Day National Seminar on 'Culturo-Religious Transition among the Native Communities of Northeast India, jointly organized by India Foundation, New Delhi, Dept. Of Social Work, IGNTU, Regional Campus, Manipur and the Centre for Manipur Studies, Manipur University on 9 and 10 September at DM College Central Hall, Imphal.
  21. Chaired the Second Academic Session of the Two Day National Seminar on 'Culturo-Religious Transition among the Native Communities of Northeast India' held on 9 & 10 September 2018 at the Central Hall, Dhanamanjuri University, Imphal jointly organized by the India Foundation, IGNTU and CMS, MU.
  22. Chaired the 3<sup>rd</sup> Interactive Lecture Program held on 30 October 2018 with Dr. K. Sanatomba Singh speaking on the topic 'Status of Armed Violence in Manipur' at the Library Hall of the CMS.
  23. Chaired a Seminar on 'Scope of Socio-Legal research' organized by The LMS Law College on 14<sup>th</sup> September 2018 in the College.
  24. Chaired the Interactive Lecture Series Program held with Mutua Bahadur as the resource person speaking on 'Manipuri Diaspora in Myanmar' in the Centre for Manipur Studies.
  25. Delivered two lectures on 'Formulation of Research Proposal' on the One Day Workshop on Research Methodology organized by the Department of Sociology, Maram Do Bosco College, Maram, Senapaty District on 19 October 2018.
  26. Coordinated the Two Day National Seminar on 'Hinduism in Manipur' organized by the Centre for Manipur Studies, M.U. on 26 and 27 October 2018.
  27. Chaired the 4<sup>th</sup> Academic session of the Two Day National Seminar on 'Hinduism in Manipur' organized by the Centre for Manipur Studies, M.U. on 26 and 27 October 2018.
  28. Chaired the Valedictory Session of the Two Day National Seminar on 'Hinduism in Manipur' organized by the Centre for Manipur Studies, M.U. on 26 and 27 October 2018.
  29. Co-ordinated one Two-Day National Seminar on 'Issues and Challenges of Local Self-Government in Manipur' organized by the Centre for Manipur Studies, Manipur University on 14 and 15 December 2019.
  30. Nominated, vide Manipur University order No.M.U./3-392/18FCY/389 dated 27 October 2018, to be a member of the Selection Committee for the Walk-in-Interview for appointment of Guest Lecturer in the Department of Law, Manipur University held on 29.10.18 in the office of the Dean, School of Social Sciences.
  31. Nominated, vide Manipur University Office Order No./372 dated the 24<sup>th</sup> October 2018, as a member of the Committee for screening applications for faculty positions of the Department of Law vide advertisement No. 4/17 dated 7<sup>th</sup> June 2017.
  32. Nominated as a member the committee to conduct a Ph. D. Viva held on 2 November 2018 in the office of the Dean, School of Social Sciences, M.U.
  33. Nominated by the Governor, Vide the Government of Manipur, Secretariat, Department of Revenue Order no. 4/15/LA/2016-Com(Rev)pt dated 6<sup>th</sup> October 2018, as a Nonofficial Social Scientist of the Expert Group Under Section 7(1) of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act,

- 2013 to evaluate the Report submitted by State Impact Assessment (Directorate of Environment) in connection with Acquisition of land for expansion of the Manipur Zoological Garden, Iroisemba in Imphal East District.
34. Chaired the Interactive Lecture Series Program held on 30 October 2018 Dr. Sanatomba Singh as the resource person speaking on 'Status on Armed Violence in Manipur'. (There are repetitions to be checked here.
  35. Served as the Speaker for the debating competition organized in connection with the Inter-college Youth Festival 2018.
  36. Served as the Moderator of the elocution competition held in connection with the Inter-college Youth Festival 2018.
  37. Lisam Henthoba joined the Department as an ICSSR Post Doctoral Fellow under my supervision on 7 December 2018.
  38. Nominated as a member of the Selection Committee for the Walk-in-Interview for appointment of Guest lecturer in the Department of Education, held on 19.11.18 in the office of the dean.
  39. Conducted Viva of 68 dissertations submitted in the Department of Education on 15, 17 and 20 November.
  40. Nominated as a member of the Selection Committee for the Walk-in-Interview for appointment of Guest lecturer in the Department of History, held on ... in the office of the dean.
  41. Chaired the One Day Lecture Program with Robert Osburn, Department of Religion, University of Minnesota, organized by the Centre for the Study of Social Exclusion and Inclusive Policy, Manipur University on 10 December 2018 at the Conference Hall of the Centre.
  42. Chaired the Second Academic Session of the two Day National Seminar on Local Self-Government: Issues and Challenges organized by the Centre for Manipur Studies, M.U. on 14 and 15 December 2018.
  43. One UGC Post Doctoral Fellow who worked under my supervision George T. Haokip submitted his final report in November 2018.
  44. One Post Doctoral Fellow of the ICSSR DR. Sanatomba submitted who worked on 'Peace Initiatives and Conflict Transformation in Manipur' his final report on 2 January 2019.
  45. Appointed as the HOD, Department of Political Science from 1.1.19 for a period of three years.
  46. Have evaluated M. Phil. Entitled 'Urbanization and Traffic Management in Aizawl City' submitted to the Department of Political Science, Mizoram University. Report submitted on 20 July 2018
  47. Have evaluated M. Phil. Entitled 'Indian National Congress in Mizoram: A Study on the Electoral Performance and Policies (2003-2013)' submitted to Mizoram University. Report sent on 12 April 2018.
  48. Have evaluated a Ph. D. thesis "Rights of Women and Children in Meghalaya: Role of NGOs in Khasi and Jaintia Hills" submitted to NEHU.
  49. Have evaluated a Ph. D. thesis 'Conflict and Peace Building: A Study of Women Organizations in Northeast India' submitted to Assam University.
  50. Have evaluated a Ph. D. thesis 'Conflict Induced Internally Displaced Persons and the Issue of Human Rights in Bodoland Territorial Council, Assam' submitted to Bodoland University.
  51. Attended Lokniti Conference 3 days in Bangalore from 8 to 10 March 2019
  52. One Ph. D. students of mine, K. Shakila Devi has submitted her Ph. D. thesis on 'Political Development in Myanmar '(1988-2012)' on 26.12.18.
  53. Co-Edited a book entitled 'Contemporary Research Trends and Culture, Society, Economy and Polity of Manipur' along with Dr. Aheibam Koireng Singh, Akansha Publications, 2018.

#### DR. RUOLKHUMZO

##### 1. Paper Published:

- i. Published an article entitled "Sixth Schedule to the Constitution of India and Manipur(Hill Areas) Autonomous District Council: An analysis in SKWC Journal of Social Sciences, a Biannual Multi-disciplinary Journal, Vol.XIV, January to June, 2018, ISSN No. 2278-2737, Pages 75 to 80.
- ii. Published an article entitled "Gender Discrimination with particular reference to women in Manipur" in Contemporary Social Scientist( A National Refereed Journal), School of Social Sciences, Mizoram University, January to June, 2019, ISSN No.2230-956x 1, Pages 110 to 114.

##### 2. Seminars, Conferences and Workshops Participated/Attended:

- i. Participated and presented a paper on "Village Authority in the Hill Areas of Manipur: A case study of Hmar Villages in Pherzawl District in the Two-Day National Seminar on "Issues and Challenges of Local Self Government in Manipur", 14 -15 December, 2018 Organized by Centre for Manipur Studies



- ii. Participated in the Two- Day National Seminar on “Hinduism in Manipur” Organized by Centre for Manipur Studies on 26-27 October, 2018, Manipur University.
  - iii. Participated in the Two-Day Sponsored National Seminar on “Culturo-Religious-Transition among the Native Communities of North East India Organized by Indian Foundation, New Delhi and Department of Social Work, Indira Gandhi National Tribal University, Regional Campus, Manipur and Centre for Manipur Studies, Manipur University, 9-10 September, 2018.
- 3. Institutional/Journal Membership:**
- i. Member of Political Science Association, Manipur.
  - ii. Member of North East India Political Science Association.
  - iii. Member of Academic Council, Manipur University.
- 4. Any Other Information:**
- i. Acted as Assistant Coordinator of Examination in Political Science Department, Manipur University, for the First Semester and Third Semester Examination, 2018.
  - ii. Acted as Warden of Ladies Hostel No.5.
  - iii. Appointed as Paper Setter for M.A.(Political Science), 3<sup>rd</sup> Semester ,Paper-Indian Political Economy at the Third Semester Examination, 2018,Manipur University.
  - iv. Nominated as Evaluator of the Answer Scripts for the Third Semester, Paper- Indian Political Economy, Semester Examination, 2018, Manipur University
  - v. Appointed as Paper Setter for M.A. (Political Science), 2<sup>nd</sup> Semester, Paper- Indian Administration, Semester Examination, 2018, Manipur University.
  - vi. Nominated as Evaluator of the Answer Scripts for the 2<sup>nd</sup> Semester, Paper- Indian Administration, 2<sup>nd</sup> Semester Examination, 2018, Manipur University.
  - vii. Acted as warden of Ladies’ Hostel No5.
  - viii. Acted as Co-convener, Organizing Committee of the Two-Day National Seminar on “Hinduism in Manipur”, 26 – 27 October, 2018, Manipur University.
  - ix. Acted as Co-convener, Organizing Committee of the Two-Day National Seminar on “Issues and Challenges of Local Self Government in Manipur”, 14 – 15 December, 2018, Manipur University.

## DR. KHELENA GURUMAYUM

### 1. Paper Published:

- i. Published an abstract entitled “Women’s Experience in the Local elected Bodies: Manipur Context” in a Seminar Abstract Book on Two-day National Seminar on Issues and Challenges of Local Self- Government in Manipur.

### 2. Seminars, Conferences and Workshops Participated/Attended:

- i. Participated in a Refresher Course in Political Science organized by the UGC-Human Resource Development Centre, North East Hills University, North East Hills University, Shillong during 22<sup>nd</sup> October 2018 to 11<sup>th</sup> November 2018.
- ii. Acted as an Co-convener, Organizing Committee, Two-Day National Seminar on “Issues and Challenges of Local Self Government in Manipur, Organized by Centre For Manipur Studies, Manipur University and presented a paper
- iii. Participated in the Two- Day National Seminar on “Hinduism in Manipur” Organised by Centre for Manipur Studies on 26-27 October, 2018, Manipur University.
- iv. Presented a paper entitled “Women’s Experience in the Local Elected Bodies: Manipur Context” in a Two-Day National Seminar on “Issues and Challenges of Local Self Government in Manipur”, Organized by Centre For Manipur Studies, Manipur University.
- v. Participated and presented a paper entitled “An Analysis on the role and Status of Manipuri Women in the Society” in the Two-Day Sponsored International Seminar on Education, Culture and Society during 28<sup>th</sup> and 29<sup>th</sup> November 2018 organized by the Department of Teacher Education, Manipur University.

### 3. Institutional/Journal Membership:

- i. Life and Founder Member of Political Science Association, Manipur.
  - ii. Member of North East India Political Science Association.
  - iii. Life Member of North East India History Association.
- 4. Any Other Information:**
- i. Appointed as an Assistant Coordinator of M.A (Political Science) 2<sup>nd</sup> and 4<sup>th</sup> Semester Examinations, 2018 (June).
  - ii. Appointed as a Paper setter and paper examiner for M.A. (Political Science), 1st Semester, Paper-MPS-103: Public Administration at the First Semester Examination, 2018, Manipur University.

- iii. Appointed as a Paper Setter and examiner for M.A. (Political Science), 2<sup>nd</sup> Semester, Paper-MPS:202: Political Sociology, Semester Examination, 2018, Manipur University.
- iv. Nominated as Evaluator of the Answer Scripts for the Second Semester, Paper-MPS 202: Political Sociology, for 2<sup>nd</sup> Semester Examination, 2018, Manipur University.
- v. Appointed as a re-Scrutinizer of answer script of MA second Semester Examination, 2018 (June) for the paper: MPS-203 (Indian Administration).

### DEPARTMENT OF SOCIOLOGY

1. Year of establishment: 2013
2. Name of programmes offered: Ph.D. and M.A.
3. Faculty profile:

Sl.	Name	Designation	Areas of Interest
i	Prof. (Dr.) Kshetri Rajendra Singh	Professor & Head	Social Movements, Sociological Theories, Political Sociology, Change and Development.
ii	Dr. M Lilee Devi	Asst. Professor (S2)	Minority and Gender Studies, Social Stratification, Research Methodology.
iii	Ms. T Deepamanjuri Devi	Asst. Professor	Identity Politics, Religion, Civil Society Movement, Gender Studies.
iv	Dr. Yumlembam Khogen Singh	Guest Faculty	Research Methodology, Protests & Social Movements, Sociology of Sports.
v	Dr. Kadam Ibotombi Singh	Guest Faculty	Sociological Theories, Sociology of Religion.

4. Name of the Visitors and their lectures in the Department with purpose of visit:

Name of the Visitors	Purpose
i) Prof. Ashok Kumar Kaul, Department of Sociology, BHU, Varanasi, UP	To deliver a lecture on "The Response of Sociology Beyond Modernity: Revisiting the Social", 5 <sup>th</sup> Occasional Sociological Lecture (OSL) held on 10 <sup>th</sup> April 2018.
ii) Prof. Rajesh Gill, Department of Sociology, Panjab University, Chandigarh.	To deliver the Keynote Address of the MSCW Sponsored National on "Gender Sensitization: Discourse and Praxis", held on 26 <sup>th</sup> March 2019.

5. RESEARCH PROJECTS (on-going/completed) during the year: One (1)

One Ongoing Minor Research Project:

Sr. No.	Title	Funding Agent	Period	PI
i.	Women, Market and Empowerment in Manipur: A Study in a Scheduled Caste Town	ICSSR, New Delhi	Since Jan. 2018	Dr. M. Lilee Devi, Asst. Prof. (S2)

6. PUBLICATIONS: Research Papers and Books/ Book Chapter by Faculty Members-
7. Dr. Kshetri Rajendra Singh, Professor
8. Dr. Mayanglambam Lilee Devi, Assistant Professor
9. A. Research paper & book/book chapters published:
  - i. "Constitutional Justice to Lois of Manipur: A Comparative Village Profile" in the edited book: "Idea of Interrogating Social Justice", New Delhi: Pentagon Press, 2018.
  - ii. "Women and Work Participation", Lanmei Thanbi Journal, Vol.2 No. 2, Jan. 2018.
  - iii. "Socio-Economic Status Of Women Vendors: A Case Study", Contemporary Social Sciences (CSS), Vol.28, No.1, 2019.

Ms. T. Deepamanjuri Devi, Assistant Professor

A. Research paper & book/book chapters published:

- i. "A voice of Our Own: The changing facets of AIDS activism and public silence in Manipur", Asia-Pacific Journal of Research, Vol.1, Issue XCVIII, March, 2019.
- Dr. Yumlembam Khogen Singh, Guest Faculty
- A. Research paper & book/book chapters published:
- i. "From SATJAL to UFO: A Social History", in H. Sudhir (ed.): Proceedings of the Manipur Historical Society 10<sup>th</sup> Session, Jain Books Shop Publication, Imphal, 2018, pp. 155-160. (ISBN: 978-81-932540-8-0).



- ii. Seminars/ Conferences/ Workshops organised and sources of funding (National/ International) with details of outstanding participants, if any:

Sr.	National Seminar	Sponsor	Convener	Outstanding Participants
i)	On “Gender Sensitization: Discourse and Praxis”, held on 26 <sup>th</sup> March 2019.	Manipur State Commission for Women, Imphal West	Dr. M. Lilee Devi, Asst. Prof. (S2)	i) Prof. Rajesh Gill, Department of Sociology, Panjab University, Chandigarh.

### TEACHERS EDUCATION

1. Year of establishment : 2014
2. Course offered : 2 year B.Ed. Programme
3. Faculty Profile:

Sl.	Name	Qualification	Designation	Specialization
1	Dr.K.Sobita Devi	M Sc (Human Development), MA(Education), MEd, NET(Education), NET (H.Sc), PhD (Education)	Head (i/c) Assistant Professor	1.Education 2.Psychology
2	Dr.L.Sharmeswar Singh	MSc (Mathematics), MEd, PhD (Mathematics)	Assistant Professor	i) Fixed Point Theory ii) Pedagogy of Mathematics
3	Dr.S.Sonia	MA (Education), MEd, JRF (Education), PhD(Education)	Assistant Professor	Education
4	Th.Monica Devi	MSc (Chemistry), MEd, NET (Education)	Assistant Professor	Physical Science
5	B.Mercy Vahneichong	MSc(Zoology) MEd, NET (Education)	Assistant Professor	Biological Science
6	Dr. Naziya Hasan	MA(English) MEd, JRF (Education) Ph.D (Education)	Assistant Professor	English
7	Dr.Th.Bharatee Devi	MA (Manipuri),BEd. MEd JRF (Manipuri),TET, PhD (Manipuri)	Guest Lecturer	Manipuri
8	H.Rakesh Singh	M.Mus., JRF(Dance, Ministry of Culture), Film Appreciation Course	Guest Lecturer	Performing Art (Dance & Theatre)
9	Dr.PhalneikimHaokip	MA(History), MEd, NET, MPhil, PhD (History)	Guest Lecturer	History
10	Sh.RosilaMongsang	MA(English), MEd, NET	Guest Lecturer	English
11	Dr. K. Romeo Meetei	MPed (Physical Education), PH.D (Physical Education)	Guest Lecturer	Health & Physical Education , Yoga

4. Name of the Visitors and their lectures in the Department: Extension talk

Date	Resource persons
12/09/18	Prof. KC Vashistha, Dean, Faculty of Education Dayalgagh Educational Institute, Dayalbagh, Agra, on the topic “Dealing With Special Children.”

13/09/18	Prof. S.C., Chauhan, Professor and Head, Department of Education of Children with Special Needs, NCERT, New Delhi, on the topic "Role and Functions of NCERT & Issues on School Education."
14/09/18	Prof. S.C. Panda, Former Principal, Regional Institute of Education, NCERT, Bhubaneswar on the topic "Present Context of Teacher Education."
18/09/18	Dr. N. Sunderlal Singh, Assistant Professor Manipur College, Imphal, on the topic "Physical Education in Yoga"
23/11/18	Dr. Pooran Chandra Pandey, Chief Executive Officer, DOC Research Institute, Berlin, Germany, on the topic "Sustainable Development through Education."
23/01/19	Prof. S.C. Panda, Former Principal Regional Institute of Education, NCERT, Bhubaneswar, on the topic "5E lesson Planning"
24/11/18	Dr. Mario Curatolo C.E.O. Management Business Consultant, Switzerland, on the topic "Becoming an Entrepreneur through Education."
21/02/19	Dr. Kimneihat Vaiphei, Assistant Professor, Department of Psychiatric Social Work, NIMHANS, Bengaluru, on the topic "Women and Children Mental Health."
23/02/19	Prof. R.K. Lenin, Professor & Head, Department of Psychiatry, RIMS, Imphal on the topic "Adolescent Changes and Challenges"
25/02/19	Dr. N. Sunderlal Singh, Assistant Professor, Manipur College, Imphal, on the topic "Physical Fitness, Exercise & Nutrition"
29/03/19	Miss Janne Junko, French Architecture Student & World Tour Cyclist, on the topic "Sports and Health"

5. Appointment /promotion/retirement of the employee of the Department during the year:

Dr. K. Romeo Meetei appointed as guest faculty

6. Research project (ongoing/completed) during the year: NCERT, Delhi & SSA, Manipur

7. Publications: Paper / Article/Books Chapter & Books published, Training/ workshop attended and academic activities done by faculty Members during 2018-19 session:

Dr. Kojam Sobita Devi

Article/Book Chapter/Paper/Abstract Published

1. Devi, K. S. (2018). "Are we constructivist teachers? A rethinking of social constructivism in Manipur in the midst of social ethnicity". Inquisitive Teacher V(I), 7-13. ISSN-2455-5827, UGC Sl. No.64431.
2. Devi, K. S. (2018). "Emotional Intelligence of Manipur University Students: A Case Study". Utopia of Global Education IV(I), 100-107, ISSN-2454-7387, UGC Sl. No. 64416.
3. Devi, K. S. (2018). "A Study on Emotional Intelligence and Academic Achievements". Proceedings of the 106th Indian Science Congress held at Lovely Professional University, 3rd to 7th January, 2019, Jalandhar, pp.130.

4. Devi, K. S. (2018). "The Ecological System theory of Urie Bronfenbrenner and parenting styles of Diana Baumrind". In Th. Asha Sinha & W. Mema Devi (eds.): Transforming Leadership for Global Social & Environmental Justices: Issues & Challenges, pp. 370-373.

Paper Presentations

1. "The Ecological System theory of Urie Bronfenbrenner and parenting styles of Diana Baumrind". International Conference on Transforming Leadership for Global Social & Environmental Justices: Issues & Challenges, 6<sup>th</sup> to 8<sup>th</sup> April, 2018, G.P. Women's College, Imphal.
2. "Application of Educational Psychology in Teaching Learning Process". 1-day National Seminar on Reforming Teaching Learning and Evaluation in Collegiate Education, 29<sup>th</sup> December, 2018, Federation of Government College Teachers' Association (FAGOCTA), Manipur
3. "A Study on Emotional Intelligence and Academic Achievements". 106<sup>th</sup> Indian Science Congress held at Lovely Professional University, 3<sup>rd</sup> to 7<sup>th</sup> January, 2019, Jalandhar.

## Discussion and dissemination activities (public/popular Lectures/Talks/Seminars):

Co-ordinator for one day workshop on Work Education and Community Engagement based on Gandhi ideas and objectives on 7 <sup>th</sup> September, 2018 organised by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development, GOI, Hyderabad at DTE, MU
Programme Director for 3 Day School Visit on trying out of research tools under NCERT funded programme w.e.f. 29 <sup>th</sup> November to 1 <sup>st</sup> December, 2018, DTE, MU
Programme Director for 4-day workshop on the finalisation of research tools under the NCERT funded programme w.e.f. 22 <sup>nd</sup> to 25 <sup>th</sup> January, 2019, DTE, MU
Convener of 2-Day International Conference on Education, Culture and Society held on 28 <sup>th</sup> to 29 <sup>th</sup> November, 2018 DTE, MU
Resource Person for the 10 day Newly Recruited Teachers Induction Training Programme organised by RMSA from 28 <sup>th</sup> May to 27 <sup>th</sup> June, 2018 at GP Women's College, Imphal
Resource Person for the 5-day School Leadership Training Programme for Head Master organised by RMSA from 30 <sup>th</sup> July to 3 <sup>rd</sup> August, 2018 at RMSA hall, Imphal
Invited lecture on the 2-day Workshop on vocational guidance and career counselling at Lalabung H/S held w.e.f. 11 <sup>th</sup> and 12 <sup>th</sup> October, 2018.
Resource person at the consultative meet of north-eastern states on emerging issues and challenges of Teacher Education at Secondary Stage organised by Dept. of teacher Education, NIE, NCERT, New Delhi at North East Regional Institute of Education, Umiam. Barapani, Shillong w.e.f. 4 <sup>th</sup> to 6 <sup>th</sup> December, 2018.
Resource Person at NCERT workshop under the project entitled Development of Road Map for Quality Education for children residing in difficult terrains in the country organised by DEGSN held at NCERT, New Delhi during 5 <sup>th</sup> to 9 <sup>th</sup> March, 2019
Invited speaker at the 106 Indian Science Congress held at Lovely Professional University, Phagwara, Jalandhar from January 3 to 7, 2019 in the section Anthropological and Behavioural Sciences on the topic "Understanding Educational Psychology for Effective Teaching Learning Process"
Participated in the 1-day National Seminar on Gender Sensitisation: discourse and practices organised by Department of Sociology, MU on 26 <sup>th</sup> March, 2019
Participated in the 1-day State Level Round Table Conference on Conflict (ARM/Ethnic) affected Manipur and Peace Efforts with Women in Central Stage held at Centre for Manipur Studies, MU on 24 <sup>th</sup> February, 2018

## Consultancy Projects

Sl. No.	Sponsoring Agency	Name of Project
1	NCERT, Delhi	Assessing Community Participation in Promoting Elementary Education in ST dominated area
2	SSA, Manipur	Analysis of State Achievement Survey

Dr L. Sharmeswar Singh:

## Papers presented in Conferences, Seminars etc.:

Sl. No.	Title of the Paper Presented	Title Conference/ Seminar etc	Date(s) of the event	Organized by	International/ National
1.	Identifying Students' Common Misconceptions in Learning Algebra	Reforming Teaching-Learning and Evaluation in Collegiate Education	December 29, 2018	Federation of Government College Teachers' Association, Manipur. In collaboration with Y.K. College, Wangjing; Lilong	National

				Haoreibi College, D.M. College os Science, Imphal, Manipur, at Imphal Hotel, Imphal	
2.	Counting System of Meetei	Two – Day International Conference on Culture and Human Development	February 1 and 2, 2019	RK Sanatombi College of Education, Imphal.	Iterational

Thokchom Monica Devi

Paper Presentation in Seminar/Conference:

1. Presented paper on the topic entitled “Perception of Student-Teacher about Internal Assessment” at the international conference, Transforming Leadership for Global Social & Environment Justice: Issues & Challenges, on 6<sup>th</sup> – 8<sup>th</sup> April 2018 organized by Ghanapriya Women’s College, Imphal
2. Presented paper on the topic ‘Perception of Teacher Educators’ about internship under 2-years B.Ed programme in Manipur’, at the International Conference on Education, Culture and Society held on 28<sup>th</sup> to 29<sup>th</sup> November 2018 organised by Department of Teacher Education, MU
3. Presented paper on the topic ‘Student-teachers’ perception about gender stereotype in physical science education’, at the One-Day National Seminar on Gender Sensitisation: Discourse and Praxis’ on 26<sup>th</sup> March 2019 organized by Department of Sociology, MU

Participation in Seminar/Conference/Workshop

- Participated in the Five Day National Workshop on Statistical Data Analysis in Social Sciences Research held on 11<sup>th</sup> to 15<sup>th</sup> March 2019 organized by Dept. of Adult Continuing Education & Extension and Dept. of Education, MU

Invited Lecture/Talk, Resource Person

- Delivered Lecture on Pedagogy in Chemistry on 28 and 29<sup>th</sup> March 2019, at Manipur Technical University during a Five-day the Faculty Development Programme on Pedagogy from 26<sup>th</sup> – 30<sup>th</sup> March 2019
- Resource Person in a four-day workshop on the finalization of research tools in the study titled “Assessing Community Participation in Promoting Elementary School Education in ST Dominated Area” in Manipur organized by NCERT from 22<sup>nd</sup> to 25<sup>th</sup> January 2019

B.MercyVahneichong

Presentation and participation in seminars/conferences/workshops

- Presented paper on the topic ‘study of the attitudes of students teachers of secondary teacher education programme in Manipur towards teaching profession, at the international conference on Education, Culture and Society held on 28<sup>th</sup> to 29<sup>th</sup> November 2018 organized by the Department of teacher education ,MU.
- Participated as a resource person in a four – day workshop on finalization of research tools in the NCERT study titled ‘Assessing community participation in promoting elementary school education in ST dominated area’ in Manipur. From 22<sup>nd</sup> -25<sup>th</sup> January 2019.
- Participated in the two day international conference on Culture and human development organized by RK Sanatombi Devi College of education, Imphal on Feb 1 and 2, 2019.
- Participated in Five day national workshop on statistical data analysis in social sciences research, organized by: Dept. of ACEE and Education , Manipur University from 11<sup>th</sup> -15<sup>th</sup> march 2019
- Presented a paper on the topic “The power of extraordinary women” at the one day national seminar on Gender sensitization: discourse and Praxis on 26<sup>th</sup> march 2019 Organized by department of sociology, Manipur University.

Other Academic Activity

- Wardenship International Ladies Hostel No.3.
- Member organizing committee of two day international conference on Education, Culture and Society held on 28th to 29th November 2018 organized by the Department of teacher education, MU.

Dr. Naziya Hasan

Presentation:

- Presented paper entitled Teacher Preparation for Tomorrow’s Just and Equal Society in an

International Conference organized by GP Women's College, Imphal during 6<sup>th</sup>-8<sup>th</sup> April, 2018.

- Presented paper entitled Professional Development of Teachers through Teacher Research in an International Conference on Education, Culture and Society organized by Department of Teacher Education, Manipur University from 28<sup>th</sup>-29<sup>th</sup> November, 2018.

- Presented paper entitled Teaching Language to Children with Dyslexia: Suggestive Classroom Practices in a National Seminar organized by Department of ACEE and Education, Manipur University on 7<sup>th</sup>-8<sup>th</sup> March, 2019.

Publication in Journals/Book Chapters:

- Hasan, N. & Khan, N. H. (2018). Internet and Increasing Issues of Plagiarism. *Shrinkhla Ek Shodhparak Vaicharik Patrika*, 5(12), 125-131 ISSN: 2321-290X
- Hasan, N. (2018). Home Environment and Oral Competence in English: A Study of Secondary Level Students of Mau District. *Remarking: An Analization*. 3(9), 42-49 ISSN: 2394-0344
- Hasan, N. & Khan, N. H. (2019). Assessment Literacy for Effective Teachers and Teaching. In Jamal, S. & Shakir, M. (Eds), *Teachers Education: Challenges Ahead*. Guwahati: Empryeal Publishing House. ISBN No. 978-81-939070-8-5.

Invited Lecture as Resource Person:

- Resource person for four day workshop on finalization of research tools for an NCERT study held in Department of Teacher Education, Manipur University from 22<sup>nd</sup>-25<sup>th</sup> January, 2019.

Participation in seminar/workshop/orientation:

- Attended Orientation Programme from 28<sup>th</sup> March-27<sup>th</sup> April, 2018 at HRDC, Manipur University.

- Completed MOOC on Introduction to Technology Enabled Learning from 29<sup>th</sup> October to 30<sup>th</sup> November, 2018 through mooKIT Platform organized by Commonwealth of Learning and Athabasca University, Canada.
- Participated in Consultative meet of NE States on Emerging Issues and Challenges of Teacher Education at Secondary Stage from 4<sup>th</sup> to 6<sup>th</sup> December, 2018 at NERIE Shillong.
- Completed Online Course on Teaching for success Understanding Special Educational Needs on 11<sup>th</sup> January, 2019 by British Council Online Courses.
- Participated in an International Conference on Culture and Human Development by R K Sanatombi Devi College of Education from 1<sup>st</sup> Feb to 2<sup>nd</sup> Feb, 2019.
- Attended Online Refresher Course on ELT offered by SWAYAM from 1<sup>st</sup> November, 2018-28<sup>th</sup> February, 2019.
- Participated in Five Day National Workshop on Statistical Data Analysis in Social Sciences Research by Department of Education and ACEE, MU from 11<sup>th</sup> to 15<sup>th</sup> March, 2019
- Participated in 1<sup>st</sup> workshop on MOOCs, E Content Development and OER at HRDC, JNU, New Delhi from 18<sup>th</sup> to 23<sup>rd</sup> March, 2019
- Completed winter 2019 Five Week MOOC on Content Based Instruction from 18<sup>th</sup> February to 25<sup>th</sup> March, 2019 by World Learning.

Other Academic activities:

- Co-convener, International Conference on Education, Culture & Society, Department of Teacher Education, MU

Dr. Soram Sonia

#### Presentation and participation in seminars/conferences/workshops

Seminar/ workshop	Date	Venue	Status
International conference on Transforming Leadership for Global Social and Environmental Justice: Issues and Challenges	6 to 8 April, 2018	G.P Women's College, Imphal, Manipur	Presented Paper: A study on academic anxiety and academic performance of secondary level students of Imphal East and West districts of Manipur

Dr. Thangjam Bharatee Devi

Presentation and participation in seminars/conferences/workshops:

- Presented Paper "Cultural Values in Manipuri Language Text Books – A Content Analysis", in International Conference on Education, Culture and Society organize by the Department of Teacher Education, Manipur university, Imphal from 28<sup>th</sup> – 29<sup>th</sup> November, 2018.

Dr. PhalneikimHaokip

PAPER PRESENTED

- Presented a paper titled "Towards Creating Inclusive Classroom" in National Seminar on 'Education and Sustainable Development Goals' organized by ACEE and Education, Manipur University on 7<sup>th</sup> and 8<sup>th</sup> March 2019.
- Presented a paper titled "Attitudes of Students and School Teachers of Manipur towards Social Science



Subject”, in International Conference on ‘Education, Culture and Society’ organized by Department of Teacher Education, Manipur University on 28<sup>th</sup> and 29<sup>th</sup> November 2018.

#### PAPER PUBLISHED

- A chapter in “Education and Sustainable Development Goals” Edited by Ch. Beda Devi and Ch. Sonia. ISBN 819394953-6

Sh. Rosila Monsang

Presentation and participation in seminars/conferences/workshops

- International Conference on “Education, Culture and Society” on 28<sup>th</sup> and 29<sup>th</sup> November, 2018 at Department of Teacher Education, MU.
- Presented a paper titled “Towards Creating Inclusive Classroom” in National Seminar on ‘Education and Sustainable Development Goals’ organized by ACEE and Education, Manipur University on 7<sup>th</sup> and 8<sup>th</sup> March 2019.
- Two-Day IMPRESS – ICSSR Sponsored National Seminar on “Present Trends and Issues in Environmental and Occupational Health”.  
Huidrom Rakesh Singh  
Paper Presentation
- Presented Paper on “Benefit of Art Education in Child Development” National Seminar on Human Development and Gender on 21<sup>st</sup> & 22<sup>nd</sup> May, 2018 organized by Ideal Girls’ College, Akampat, Imphal East, Manipur.

#### Seminars/Workshops Attended

- Participated in National Seminar Cum Training Workshop “Youth & Agenda 2030” organised by People’s UNESCO Club of Manipur, in collaboration with Confederation of UNESCO Club & Association of India (CUCAI), New Delhi and Centre for Study of Social Exclusion and Inclusive Policy, Manipur University from 12<sup>th</sup> -14<sup>th</sup> October, 2018.

#### Other Academic Activities

- Cultural Asst. Team Manager of Manipur University for 34<sup>th</sup> East Zone Inter University Youth Festival organised by L.N. Mithila University Darbanga, Bihar held on 3<sup>rd</sup> to 7<sup>th</sup> January, 2019 under the aegis of Association of Indian University, new Delhi.
- Cultural Asst. Team Manager of Manipur University for 34<sup>th</sup> National Youth Festival organised by Chandigarh University, Chandigarh held on February 1<sup>st</sup> – 5<sup>th</sup>, 2019 under the aegis of Association of Indian University, New Delhi.

Dr. K. Romeo Meetei

Presentation and participation in Seminars/conferences/workshops during 2018-2019.

- Organizing Secretary of the National level seminar on Adventure Sports in Arunachal Pradesh on 22<sup>nd</sup>

Nov 2018. Organised by Department of Sports & Youth Affairs, Govt. of Arunachal Pradesh.

- Attended as a Resource person in the XII Annual Travel congress 25<sup>th</sup> May 2018, Organised By: (APTOA) & Arunachal Tourism Department, Govt. of Arunachal Pradesh.
  - Participated in the National seminar on ‘Gender Sensitisation: Discourse and Praxis’ 26<sup>th</sup> March 2019 Orgd By: Department of Sociology, Manipur University.  
Paper presentation:
  - “Prospects and Problems of Adventure Sports” at the National level seminar on Adventure Sports in Arunachal Pradesh on 22<sup>nd</sup> Nov 2018. Organised by Department of Sports & Youth Affairs, Govt. of Arunachal Pradesh.
  - Paper presented in the IMPRESS – ICSSR Sponsored two days National Seminar on “Present Trends and issues in Environmental and occupational Health on 25 - 26 April 2019” Orgd by: Department of Education Manipur University, Imphal, on the topic “Environmental Hazards on mountaineering”.  
Other Activities:
  - Team Leader of the Historic India ASEAN Friendship Car Rally (Drive across Asia) w.e.f.12<sup>th</sup> Sept. 2018 covering 5 Asian countries.
  - Team Leader of the Indo – Myanmar Adventure programme at Myanmar, w.e.f. 24<sup>th</sup> to 30<sup>th</sup> Dec 2018.
  - Nodal officer MTB ( Mountain terrine Biking ) Tawang Challenge, National Level Competition w.e.f. 21<sup>st</sup> to 26<sup>th</sup> Oct. 2018. Organised by Department of Sports & Youth Affairs, Govt. of Arunachal Pradesh.
  - Act as Jury President in the North East Zone Sport climbing competition, at Khuman Lampak w.e.f.20 to 30 November 2018, Organised by MMTA & Manipur Tourism Department, Govt. of Manipur.
  - Nodal officer MTB (Mountain terrine Biking ) Mishmi Hills Challenge, MTB National level competition 15<sup>th</sup> Feb to 21<sup>st</sup> Feb 2019, at Indo China Border. Organised by Department of Sports & Youth Affairs, Govt. of Arunachal Pradesh.
11. Seminars/ conferences/ Workshops organized and the source of funding ( national /International) with details of outstanding participants, if any during the year.
- 1 day workshop on Work Education and Community Engagement based on Gandhi ideas and objectives on 7<sup>th</sup> September, 2018 funded by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Human Resource Development, GOI, Hyderabad



- 3 Day School Visit on trying out of research tools under NCERT funded programme w.e.f. 29<sup>th</sup> November to 1<sup>st</sup> December, 2018.
- 4-day workshop on the finalisation of research tools under the NCERT funded programme w.e.f. 22<sup>nd</sup> to 25<sup>th</sup> January, 2019.
- 2-Day International Conference on Education, Culture and Society held on 28<sup>th</sup> to 29<sup>th</sup> November, 2018 funded by Manipur University

## DEAN, SCHOOL OF LIFE SCIENCES



## 1. About the School:

The School of Life Sciences is about 9 years old now. It was born in May 2010 following the division of the erstwhile School of Sciences into 3 nuclear families i.e. School of Human and Environmental Sciences, School of Life Sciences, and School of Mathematical and Physical Sciences. It is composed of three departments, namely, the Department of Life Sciences, the Department of Biochemistry and the Department of Biotechnology. It has a manpower consisting of 15 Professors, 2 Associate Professors, 1 Scientist, 10 Assistant Professors, 3 Guest Lecturers, and 14 subordinate staffs inclusive of both technical and non-technical cadre. 130 numbers of students were enrolled on postgraduate courses during the year under report. Domain of the faculty covers about 20 areas of specialization. At present 83 students are doing research works and 24 research projects are on. Aim of the School is to instil and promote innovative ideas.

## 2. Academic Business:

Some of the academic business transacted during the year consists of award of Ph.D. degree to 8 research scholars, recommendation of the Ordinance, Syllabus & Curriculum of B.Voc. course in Fruits and Vegetable Technology, recommendation for opening of special papers at postgraduate standard such as, (i) Protein Biochemistry, (ii) Clinical Biochemistry, (iii) Microbial Biochemistry and Biotechnology, and (iv) Genetics, especially at the D.M. College of Science, Imphal; renewal of patent No.236242 entitled "An improved process of Oak Tasar (*Anthrea proylei* (J.) Cocoon cooking process using pineapple extract", etc.

## 3. Problems and Prospects:

The year had seen/witnessed some sign of suffering in certain research activities/ventures because of lack of facilities such as Institutional Animal Ethics Committee (IAEC), Animal House, etc. to be effected as per guidelines of the Ministry of Environment, Forests and Climate Change - in that case some of the research works/undertakings shall be liable to stuck/face a lot of inconveniences. To address this problem, however, the Board of Studies of the School (BSS) had drawn the attention of the university authority, yet follow up action is to be seen. The BSS had also urged the university authority to apply to the UGC for multi-departmental/interdisciplinary research projects.

## 4. Academic Standard:

The year has witnessed a bit of fluctuations in the academic standard e.g. the pass percentage of M.Sc. Biotechnology 2<sup>nd</sup> Semester Examination 2017 (June) was 50 % while compared with 1<sup>st</sup> Semester Examination 2016 (December) pass percentage of 100%. The pass percentage in Biochemistry 1<sup>st</sup> Semester Examination is 23.5% and 62.5% in the 2<sup>nd</sup> Semester Examinations.

## 5. Investment/Expenditure:

During the year, Purchase Committee of the School had recommended proposals for purchase (including maintenance) of items worth about Rs.56, 00,000/- .

## 6. Give and Take:

At the 105<sup>th</sup> Indian Science Congress hosted by Manipur University, faculty members, research scholars and students of the School actively took part.

Prof. G.A. Shantibala Devi,  
Dean, School of life science

### DEPARTMENT OF BIOCHEMISTRY

1. YEAR OF ESTABLISHMENT: 1990

2. NAMES OF PROGRAMMES OFFERED: MSc (Biochemistry) & PhD (Biochemistry)

3. FACULTY PROFILE:

Sl.	Name	Designation	Specialization
1	Dr. L. Rupachandra Singh	Professor	Protein Biochemistry and Biotechnology
2	Dr. S. Kunjeshwori Devi	Professor	Clinical and Lectin Biochemistry
3	Dr. Debananda S. Ningthoujam	Professor	Cell and Molecular Biology, Applied Microbiology and Environmental Biotechnology
4	Dr. Senjam Sunil Singh	Assistant Professor (S-II)	Immunology and Protein Biochemistry
5	Wayenbam Sobhachandra Singh	Assistant Professor	Protein Biochemistry
6	Dr. S. Jibankumar Singh	Assistant Professor	Plant Proteomics

4. RESEARCH THRUST AREAS AS RECOGNIZED BY MAJOR FUNDING AGENCIES:

Thrust area	Recognizing funding agency
Seri Biotechnology	DBT & UGC, Govt. of India
Microbial Biotechnology	DBT, Govt. of India

5. RESEARCH PROJECTS (ONGOING/COMPLETED) DURING THE YEAR:

Sl.	Name of the Investigator	Title of Project	Funding Agency	Amount	Date of sanction and Duration
1.	Dr. L. Rupachandra Singh, Professor (Co-PI)	Antioxidant and antityrosinase activities of sericin and non-protein fractions from oak tasar (Antheraea proylei J.) silkworm cocoons	UGC, Govt. of India	₹. 12.75 lakhs	01-07-2015, 3 years (2015-2018)
2.	Dr. L. Rupachandra Singh, Professor (Co-PI)	Characterization of silk fibroin film prepared from oak tasar (Antheraea proylei) cocoon for potential biomaterial applications	DBT, Govt. of India	₹. 81.97 lakhs	23-03-2018, 3 years
3	Dr. S. Kunjeshwori Devi, Professor (PI)	Antioxidant and antityrosinase activities of sericin and non-protein fractions from oak tasar (Antheraea proylei J.) silkworm cocoons	UGC, Govt. of India	₹. 12.75 lakhs	01-07-2015, 3 years (2015-2018)
4	Dr. S. Kunjeshwori Devi, Professor (PI)	Characterization of silk fibroin film prepared from oak tasar (Antheraea proylei) cocoon for potential biomaterial applications	DBT, Govt. of India	₹. 81.97 lakhs	23-03-2018, 3 years
5		Establishment of State Biotech Hubs (SBT hubs).	DBT, Govt. of India	₹. 83.23 lakhs	23-03-2018

6	Dr. Debananda S. Ningthoujam	Activity of keratinolytic bacteria from selected biotopes of Manipur on $\beta$ - amyloid plaques.	DBT, Govt. of India	₹. 17.6 lakhs	13-10-2016, 3 years
7		Microbial roles in yield management of scented rice of North East India.	DBT, Govt. of India	₹. 37 lakhs	27-10-2016, 3 years
8		Establishment of a Culture Collection Centre in North East Region Phase II.	DBT, Govt. of India	₹. 14.368 lakhs	23-02-2017, 3 years
9		Assessment of Antimicrobial and Plant Growth Promoting Potential of Indigenous Endophytic Bacterial Strains of Manipur	DBT, Govt. of India	₹. 29.21	11-09-2018, 3 years

## 6. PUBLICATIONS –PAPERS AND BOOKS: (vi)

Papers Published:

- (i) Dr. Debananda S. Ningthoujam, Professor – Ningthoujam DS, Mukherjee S, Devi LJ, Singh ES, Tamreihao K, Khunjamayum R, Banerjee S, Mukhopadhyay D (2019). In vitro degradation of  $\beta$ -(vii) amyloid fibrils by microbial keratinase. *Alzheimer's & Dementia*. 5 (154-163).
- (ii) Asem ID, Nongthombam A, Shaheen K, Heisnam ND, Yurembam R, Asem R, Devi JL, Khunjamayum R, Chanu TP, Mukherjee S, Singh ES, Ningthoujam DS (2019). Phenotypic characterization, genetic variability and correlation(viii) studies among ten Chakhao (scented) rice of Manipur. *Int.J.Curr.Microbiol.App.Sci*. 8(2): 612-618.
- (iii) Tamreihao, K, Mukherjee S, Khunjamayum R, Devi LJ, Asem RS, Ningthoujam DS (2018).(ix) Feather degradation by keratinolytic bacteria and biofertilizing potential for sustainable agricultural production. Accepted for publication: *Journal of Basic Microbiology* (1.58). DOI: 10.1002/jobm.201800434..
- (iv) Tamreihao K, Nimaichand S, Chanu SB, Devi KA, Lynda R, Jeeniita N, Ningthoujam DS (2018). *Streptomyces manipurensis* MBRL 201<sup>T</sup> as(x) potential candidate for biocontrol and plant growth promoting agent for rice. Accepted for publication: *Indian Journal of Experimental Biology* (1.475)
- (v) Tamreihao K, Nimaichand S, Ningthoujam DS (2018). Use of acidophilic or acidotolerant(xi) actinobacteria for sustainable agricultural production in acidic soils. Book Chapter (Published): D. Egamberdieva et al. (eds.), *Extremophiles in Eurasian Ecosystems: Ecology, Diversity, and Applications*, Microorganisms for Sustainability 8, Springer, 2018.

Tamreihao K, Nimaichand S, Ningthoujam DS (2018). Antagonistic and plant growth promoting *Bacillus* sp. MBRL 576 enhances the growth and yield of rice (*Oryza sativa* L.). *Oryza* Vol. 55 No. 1, 2018 (202-213).

Singh YR, Khunjamayum R, Nongthombam A, Chanu TP, Devi KM, Asem RS, Tamreihao K, Ningthoujam DS, Devi AI (2018). Plant growth and grain yield production of black rice as influenced by *Ochrobactrum intermedium* AcRz3, an endophyte associated with medicinal plant. *Crop Res*. 53 (3 & 4): 183-191 (2018).

Ningthoujam DS, Tamreihao K, Mukherjee S, Khunjamayum R, Devi LJ, Asem RS (2018). Actinobacteria as novel antimicrobial agents and their other bioactivities. *IntechOpen* (Book Chapter under review).

Tamreihao K, Nimaichand S, Ningthoujam DS (2018). Use of acidophilic or acidotolerant actinobacteria for sustainable agricultural production in acidic soils. In: D. Egamberdieva et al. (eds.), *Extremophiles in Eurasian Ecosystems: Ecology, Diversity, and Applications*, Microorganisms for Sustainability 8, Springer, 2018.

Ningthoujam DS, Tamreihao K, Mukherjee S, Khunjamayum R, Devi LJ, Asem RS. Keratinaceous wastes and their valorisation through keratinolytic microorganisms. *IntechOpen* Chapter 8; 130- 148.

Debananda Singh Ningthoujam, Khullakpam Shaheen. Drugs for Superbugs: Strategies and Methods to Discover New Antibiotics against Drug Resistant Pathogens. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) *Current Perspectives on Anti- infective Drugs*; Bentham Science Publishers 2018. Communicated

- (xii) Saikat Mukherjee, Rakhi Khunjamayum, Khullakpam Shaheen, Elangbam Shanta Singh, Debananda S. Ningthoujam, Sumita Banerjee. Protozoan and Helminth infections - epidemiology and anti-infective therapy. In : K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xiii) Elangbam Shanta Singh, Debananda S. Ningthoujam, Laishram Jaya Devi, Rakhi Khunjamayum, Dollyca Ningombam, Laishram Somenkumar Singh. Therapeutic drugs used for effective lifelong control of HIV and AIDS. In : K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xiv) K. Tamreihao, Saikat Mukherjee, Debananda S. Ningthoujam. Prospects of Actinobacteria from Underexplored Ecosystems as Anti-infective Agents Mycobacterium tuberculosis. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xv) Rakhi Khunjamayum, Roshan Singh Asem, Laishram Jaya Devi, Tamreihao, Debananda S. Ningthoujam. Antifungal agents: therapeutic approaches and future perspectives. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.). Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xvi) Khullakpam Shaheen, Ibemhal D Asem, Debananda S. Ningthoujam. Leprosy: clinical, diagnostic features and anti-leprosy drugs. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xvii) Laishram Jaya Devi, Rakhi Khunjanmayum, Roshan Singh Asem, Elangbam Shanta Singh, Sumita Banerjee, Debananda S. Ningthoujam. Understanding the realm of antibiotics: - Mechanisms of Action and applications and Their Applications as Anti-infective Agents. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xviii) Ibemhal D Asem, Khullakpam Shaheen, Debananda Singh Ningthoujam. Antimalarial medications and the use of medicinal plants in malaria treatment. In: K. Tamreihao, Saikat Mukherjee & Debananda S. Ningthoujam (Eds.) Current Perspectives on Anti-infective Drugs; Bentham Science Publishers 2018. Communicated
- (xix) Wahengbam Romi, Anand Thangjam, Santosh Keisham, Ibemhal D Asem, Debananda S. Ningthoujam, Kumaraswamy Jeyaram. Ethnic fermented Foods and Alcoholic Beverages of Manipur. In: JP Tamang (Ed.) History, Culture and Science of Ethnic Fermented Foods and Alcoholic Beverages of India; Springer Nature's Publishers 2018. Communicated
- Dr. S. Sunil Singh, Assistant Professor –
- (i) Different aspects and potential applications of Amphibian Lectins in modern biology: Functional Tableau, Asian Journal of Biochemical and Pharmaceutical Research, Issue 1(Vol. 9) 2019.
- (ii) Biomedical Applications of Lectins from Traditional Chinese Medicine: Senjam Sunil Singh, Jack Ho Wong, Tzi Bun Ng, Wayenbam Sobhachandra Singh, Robert Thangjam, Current Protein & Peptide Science, Volume 20, Issue 3, pp 220-230, 2019, DOI: 10.2174/1389203719666180612081709.
- W. Sobhachandra Singh, Assistant Professor –
- (i) Biomedical Applications of Lectins from Traditional Chinese Medicine: Senjam Sunil Singh, Jack Ho Wong, Tzi Bun Ng, Wayenbam Sobhachandra Singh, Robert Thangjam, Current Protein & Peptide Science, Volume 20, Issue 3, pp 220-230, 2019, DOI: 10.2174/1389203719666180612081709.

Dr. Debananda S. Ningthoujam, Professor –  
Outreach Programmes conducted:

Sl. No.	Topic	Name of the institution where conducted	Funding Agency	Duration and Date
1.	One day Outreach Programme on “PCR-An in vitro technique for the amplification of DNA”	The New Public Higehr Secondary School, Khangabok	DBT	1 Day, 25 <sup>th</sup> October, 2018
2.	One day Outreach Programme on “Formulations of Biofertilizers by using	The Royal Higher Secondary School,	DBT	1 day, 24 <sup>th</sup> November, 2018



	microorganisms for the improvement of food production”	Wangjing		
3.	One day Outreach Program on “Gene Cloning Techniques- An Advanced method for the production of GMOs”	The Khongjom Higher Secondary School,	DBT	1 day, 8 <sup>th</sup> December, 2018

## 8. OTHER ACTIVITIES:

Dr. L. Rupachandra Singh, Professor

(i) Dr. L. Rupachandra Singh, Professor is member of the Board of Studies of the School of Life Sciences, Manipur University.

(ii) Dr. L. Rupachandra Singh, Professor is the principal inventor of the Indian Patent No. 236242 (Patentees – Secretary, DBT, New Delhi and Manipur University): An improved process for oak tasar (*Antheraea proylei* J.) cocoon cooking using pineapple extract.

(iii) Dr. L. Rupachandra Singh, Professor is life member of (a) Society of Biological Chemists of India, (b) Indian Society of Agricultural Biochemists, India (c) Indian Society of Sericulture, India and (d) Association of Clinical Biochemists of

India (Manipur State Branch) and (d) Indian Institute of Public Administration, New Delhi.

Dr. S. Kunjeshwori Devi, Professor

(i) Dr. S. Kunjeshwori Devi, Professor is member of the Board of Studies of the School of Life Sciences, Manipur University.

(ii) Dr. S. Kunjeshwori Devi, Professor is an inventor of the Indian Patent No. 236242 (Patentees – Secretary, DBT, New Delhi and Manipur University): An improved process for oak tasar (*Antheraea proylei* J.) cocoon cooking using pineapple extract.

(iii) Dr. S. Kunjeshwori Devi, Professor is life member of (a) Indian Science Congress Association, (b) Society of Biological Chemists of India, (c) Indian Society of Agricultural Biochemists and (d) Association of Clinical Biochemists of India.

Dr. Debananda S. Ningthoujam:

## (i) Invited Lectures:

Sl.	Lecture Topic	Date	Institution
1.	Recent trends in Microbiology	16/04/2018	UGC-HRDC, MU
2.	Tales of Invisible Friends: Microorganisms for Human Welfare	19/04/2018	UGC-HRDC, MU
3.	Ecosystem Goods and Services	1/12/2018	UGC-HRDC, MU
4.	Some Biological Mysterious and Challenges	5/12/2018	UGC-HRDC, MU
5.	The Two Cultures: Ungridgeable Chasen or Intersecting Sets	7/12/2018	UGC-HRDC, MU

Dr. Senjam Sunil Singh:

(i) Coordinator for e-content development (MOOC) on BSc Biochemistry (2018-2019) under the “NME-ICT-CEC project monitored by Consortium for Educational Communication, New Delhi (an inter University Grand Commission).

## (ii) Seminar/Conferences/workshop:

a) Participated two weeks’ faculty development program on Marketing Research & Business Analytics with Econometric applications at SMVDU, Jammu, 6-17 may, 2019.

b) Participated National Seminar cum workshop on Python Programming: theory, application & Implementation (March 18-19, 2019) organised by Dept of Physics, MU.

c) Jury member for extempore program conducted by IRCS, Manipur State Branch (May 8, 2018).

## (iii) Engagement during the period:

a) Engaging as Hostel warden for Men’s Hostel Number 1 (Thangjing Hostel)

b) Departmental representative to MUTA Executive Committee (2018-19).

c) Manipur University Academic Council member.

d) Appointed as observer for CBSE X examination by CBSE held during March 2018.

e) Appointed as observer for JEE by CBSE held on April 8th 2018.

f) School Purchase Committee member, School of Life Science, Manipur University.

g) Chairman, Accommodation Committee of Manipur University Youth Festival 2018.

h) External examiner, BSc Biochemistry 4<sup>th</sup> Semester examination 2018-2019 at Manipur College.

i) External examiner, MSc Botany 1<sup>st</sup> Semester examination, May, 2019 at DM University.

## (iv) Life Membership:

a) Life member for Indian Science Congress Association (since 2018)

b) Life member for Manipur University Alumni Association (since 2018)



Wayenbam Sobhachandra Singh:

Engagement during the period:

- a) Inspection Team Member for LL.B 2<sup>nd</sup> Semester Examination, 2018 at LMS Law College, Imphal (June 5, 2018).
- b) Chairman, Documentation Sub Committee of Manipur University Youth Festival, 2018, November 28-30, 2018.
- c) Examiner, B.Sc. (Sports Coaching) II Semester Examination, 2018-19 for the paper "Introduction to Biochemistry (BSC-204)" at National Sports University, Imphal (December 15, 2018).
- d) External Examiner, B.Sc. Biochemistry 5<sup>th</sup> Semester Examination, 2018 at Manipur College (December 20, 2018).

- e) Member, MUSU Election Committee, 2018-19 (January 14, 2019).

Dr. S. Jibankumar Singh:

Engagement during the period:

- a) Member of Board of Studies, School of Life Sciences, Manipur University.
- b) External Examiner, BSc Biochemistry, 6<sup>th</sup> Semester Practical Examination Manipur College, 1<sup>st</sup> & 2<sup>nd</sup> June 2018.
- c) External Examiner, BSc Biochemistry, 3<sup>rd</sup> Semester Practical Examination Manipur College, Jan, 2019.
- d) External Examiner, BSc Biochemistry, 1<sup>st</sup> Semester Practical Examination Manipur College, Jan, 2019.

## DEPARTMENT OF BIOTECHNOLOGY

1. YEAR OF ESTABLISHMENT: 2006

2. NAME OF PROGRAMMES OFFERED: M. Sc. and Ph. D.

3. FACULTY PROFILE:

SL.	Name of Faculty	Designation	Specialization
1.	Prof. Lisam Shanjukumar Singh	Professor & Head	Cancer and Molecular Biology
2.	Dr. K.. Sanatombi	Asst. Professor(S2)	Plant Biotechnology
3.	Dr. Reena Haobam	Asst. Professor(S2)	Addiction Biology & Stem Cell Biology
4.	Ms. Takhellambam Chanu Machathoibi	Asst. Professor(S2)	Recombinant DNA Technology
5.	Dr. Potshangbam Nongdam Puren Meetei	Asst. Professor(S2)	Plant Biotechnology
6.	Dr. Md. Hamidur Rahaman	Asst. Professor(S2)	Biophysics and Enzymology
7.	Dr. Thiyam Ramsing Singh	Re-Entry Ramalinga Fellow	DNA repair system

4. NUMBER OF ACADEMIC SUPPORT STAFF: 4 (Four)

5. RESEARCH THRUST AREAS AS RECOGNISED BY MAJOR FUNDING AGENCIES: Cancer Biology, Molecular Biology, Medical Biotechnology, Plant Biotechnology.

6. RESEARCH PROJECTS (ONGOING/COMPLETED) DURING THE YEAR:

Sl.	Name of PI	Title Project	Funded	Remark
1.	Prof. Lisam Shanjukumar Singh	Molecular Mechanism of ATR Dependent Phosphorylation at Serine-1045 for ART Signaling and Genome Maintenance (Co-PI)	DBT	Ongoing
		Investigation of Molecular Mechanism and Functional Role of a Novel Intronless Gene Encoding Casein Kinase 2 alpha in Myeloid Cells Differentiation.	DST	Ongoing

		Investigation of Molecular Mechanism of Lung and Prostate Cancers Metastasis and in-vivo Validation using Zebrafish Xenograft Models.	DBT	Ongoing
2.	Dr. Reena Haobam	Bioactivity guided isolation and purification of neuroprotective molecules from <i>Isodon ternifolius</i> and <i>Tinospora cordifolia</i> Evolution and transmission of drug-resistance tuberculosis in Agartala, Khima and Imphal population	IBSD Partnership  DBT	Ongoing  Ongoing
3.	Dr. Md Hamidur Rahaman	Protein covalent modification by homocysteine: Understanding the reactivity, toxicity, structural and functional consequences	DBT	Ongoing
4.	Dr. Thiyam Ramsing Singh	Molecular Mechanism of ATR Dependent Phosphorylation of FANCD1 at Serine 1045 for ATR Signaling and Genomic Maintenance. The Fanconi anemia pathway and ICL repair, implications for cancer therapy Investigating Fanconi anemia pathway for sensitizing cisplatin/camptothecin resistant cancer; screening and purification of medicinal plants for sensitizing drug resistant cancer cells.	DBT  DBT  IBSD Partnership	Ongoing  Ongoing  Ongoing
5.	Dr. Potshangbam Nongdam Puren Meetei	Computational dissection and validation of traditional medicinal system of Manipur (Co.PI)	DST	Ongoing

## 7. PUBLICATIONS: PAPER AND BOOKS:

Sl.	Name of Faculty	No. Of Papers	Details of paper
1.	Prof. Lisam Shanjukumar Singh	1	Sharma AL, Singh TR, Devi KR, Singh LS. Molecular epidemiology of HIV-1 among the HIV infected people of Manipur, Northeastern India: Emergence of unique recombinant forms. J Med Virol. 2017 Jun;89(6): 989-999
2.	Dr. K. Sanatombi	4	Rajkumari S., Sanatombi K, Nutritional Value, Phytochemical Composition and Biological Activities of edible <i>Curcuma</i> Species: A Review., International Journal of Food Properties, 2018 Volume 20(3)pp S2668-S2687. Rajkumari S., Sanatombi K, Genetic Diversity Analysis of <i>Hedychium</i> species Based on RAPD and ISSR Markers, Proceedings of the National Academy of Science India, Sect. B Biological Sciences 2018, pp 1-7 Rajkumari S., Sanatombi K, Artemisinin Production by callus and cell suspension culture of <i>Artemisia nilagarica</i> (C.B. Clarke) Pamp. International Journal of Scientific Research and Reviews,

			2018, Volume 7(1), pp 1-4 Rajkumari S., . Sanatombi K. , Biotechnology of <i>Zingiber montanum</i> (Koenig) Link ex A. Dietr.: A review, Journal of Applied Research on Medicinal and Aromatic Plants, 2017, Volume 4, pp. 1-4
4.	Dr. Potshangbam Nongdam Puren Meetei	2	a. T.Amom, L.Tikendra, H. Rahaman, A. Potshangbam and Nongdam Potshangbam: Evaluation of genetic relationship between 15 bamboo species of NE India based on ISSR marker analysis, MBRC 7(1),7,2018. b. T.Amom, Nongdam Potshangbam: The use of Molecular marker methods in plants: A review, IJCRR, 2017
5.	Dr. Hamidur Rahaman	1	Rimpy Kaur Chowhan, Upendra Bhele, Hamidur Rahaman, laishram Rajendrakumar Singh: Understanding structural basis for redox regulation of Peroxiredoxin 6 using in silico approach, Journal of Protein and Proteomics, 8(4), 2017, 195-204 Nilkanta H, Thounnamba A, Tikendra L, Rahaman H and Nongdam P: ISSR Marker Based Population Genetic Study of <i>Melocanna baccifera</i> (ROXB.) Kurz: A Commercially Important Bamboo of Manipur, North-East India. Scientifica 2017
6.	Dr. Thiyam Ramsing Singh	1	Sharma AL, Singh TR, Devi KR, Singh LS. Molecular epidemiology of HIV-1 among the HIV infected people of Manipur, Northeastern India: Emergence of unique recombinant forms. J Med Virol. 2017 Jun;89(6): 989-999

8. SEMINARS/CONFERENCES/WORKSHOPS ORGANISED /ATTENDED AND THE SOURCE OF FUNDING (NATIONAL/INTERNATIONAL) WITH DETAILS OF OUTSTANDING PARTICIPANTS, IF ANY:

Dr. Hamidur Rahaman participated and delivered oral presentation in the National Conference in "Protein Structure and Dynamics in Health and Agriculture" jointly organized by Department of Biosciences and CIRBSC, Jamia Millia Islamia, New Delhi-25 under the aegis of Protein Society, India on November 3-4, 2017

### DEPARTMENT OF LIFE SCIENCES

1. Year of establishment: The Department is originated as Applied Biology Division of the Post-Graduate Centre of Jawaharlal Nehru University, New Delhi, in the year 1976. It was converted into full- fledged DEPARTMENT OF LIFE SCIENCES under Manipur University, in 1980. The Department was now upgraded since 1<sup>st</sup> September, 2010( initially for 5 yrs. up to 31/3/2015), into a CENTER OF ADVANCE STUDY IN LIFE SCIENCES ( CAS ), now in the 2<sup>nd</sup> phase w.e.f. May, 2015.
2. Name of programmes offered : M.Sc. & Doctoral Courses (Ph.D.)
3. Faculty profile :

Sl.	Name of faculty member	Designation	Specialization
1	Dr G.A. Shantibala Devi	Professor & Dean	Plant Physiology
2	Dr R. Varatharajan	Professor	Entomology
3	Dr M. Shyamkesho Singh	Professor	Plant Pathology
4	Dr G.K.N. Chhetry	Professor (on Lien)	Biostatistics /
5	Dr R.K. Gambhir Singh	Professor	Parasitology
6	Dr R.R. Pandey	Professor & Head	Plant Pathology

7	Dr M. Damayanti Devi	Professor	Genetics
8	Dr N. Mohilal Meitei	Professor	Parasitology
9	Dr Kananbala Sarangthem	Professor	Plant Physiology
10	Dr Th. Binoy Singh	Assoc. Professor	Ecology
11	Dr Ch. Sarojnalini Devi	Assoc. Professor	Fishery
12	Dr W. Vidyarani Devi	Asstt. Professor (S-II)	Animal Physiology
13	Dr Rameshori Yumnam	Asstt. Professor	Fishery
14	Dr Meena Elangbam	Guest Lecturer	Genetics
15	Dr S. Himika Devi	Guest Lecturer	Genetics
16	Dr Amrabati Thokchom	Guest Lecturer	Ecology
17	Dr Lalleima Chakpram	Guest Lecturer	Plant Physiology
18	Dr Shyam Maisnam	Guest Lecturer	Entomology

5. Seminars, symposia, conferences, workshops, refresher course, etc. sponsored / organized by the Department : -Not Applicable-
6. Name of the Visitors and their lectures in the Department with purpose of visit.
  - i) The Department organised the 13<sup>th</sup> Death anniversary and 12<sup>th</sup> Prof. Ch. Dhanachand Memorial Lecture on Monday, the 17<sup>th</sup> September, 2018. Dr. Ksh. Birendra Singh, Professor, Department of Medicine, Regional Institute of Medical Sciences, Imphal delivered the memorial lecture on the topic “Nipah Virus Infection – Emerging Scenario.”
7. Appointment / Promotion / Retirement of the employees of the Department during the year.
  - i) Prof. W. Vishwanath Singh retired on 31-03-2019 (Presently serving the Department as UGC-BSR Faculty Fellow, w.e.f. 1.4.2019 for a duration of 3 years)
  - ii). Prof. P. Kumar Singh retired on 28-02-2019.
8. List of senior Visiting Fellows, adjunct faculty, emeritus professors. - Nil
9. Number of academic support staff (technical) and administrative staff :
  - Academic support staff (Technical) – 6,
  - Administrative staff – 2.
10. Research thrust areas as recognized by major funding agencies :
  - Special Assistance Programme of UGC sanctioned to this department in 1990 has been upgraded to Centre of Advanced Studies in Life Sciences for a period of five years from 1-9-2010 to 31-3-2015.
  - CAS – Phase-I – in the thrust areas viz. - Biodiversity/ Carbon Sequestration/ Redox Biology/ Aerobiology.
  - CAS – Phase-II – (w.e.f. May, 2015) in the following thrust areas - Biodiversity / Crop Responses to stress.
11. Research projects (ongoing / completed) during the year
 

Prof. G.A. Shantibala Devi

  - i) Research Project  
Research project completed (Final report submitted) DBT (2016-2017) - Twinning Role of Sub 1 locus in the improvement of submergence tolerance in the deep water rice cultivars of North East Region.
  - ii) Research project ongoing during the year 2017-18 DBT – Twinning Project  
Regulation of sub1 and SNORKEL pathways through transgenic approach to prevent lodging due to internodes elongation during floods and retaining submergence tolerance in deep water rice cultivars of North East Region, 3 yrs., Rs.64,70,000/-

Prof. R. Varatharajan

  - I) All India C0-ordinate Research Project on Insect taxonomy – with special reference to Diversity and Taxonomy of Indian Thysanoptera in collaboration with ICAR-NBAIR, Bengaluru.

Prof. R.K. Gambhir Singh

  - i) DST-Major Research project, “Investigation of insect-parasitic (entomopatogenic) nematodes found in various insects of Manipur and their possible role for using as bio-control agents”. (Completed)

Prof. R.R. Pandey

  - i) “Diversity of arbuscular mycorrhizal fungi and dark septate endophytes in woody species and shifting cultivation crop of Manipur, North East India” Sanctioned by IARI, New Delhi. (2017-2020)

Dr Th. Binoy Singh

  - i) Titlr : “Development of intra-annual density Fluctuation (IADE) and tree ring based long term intra-annual monsoon climate regimes in north east India”, s a Co=PI (Total amount

sanctioned by SERB, New Delhi : Rs.51,93,508/- (Completed)

Dr Ch. Chungkham Sarojnalini Devi

- i) UGC Major Research Project entitled 'Studies on Nutritional Characteristics of Some Hill Stream Fishes of Manipur'. (Completed)

Dr Rameshori Yumnam

- i) DBT Twinning Project, 3 years [2017-2020] [PI] : "DNA Barcoding and Domestication of Ornamental Fishes of the Chindwin and Barak-Surma Meghna River Basins of Northeast India"
- ii) NBFGR sponsored Northeast Programme Project, 2 years [2017-2019] [CO-PI] : "Diversity and Germplasm conservation of Fishes of River Basins in Manipur".

11. Research paper & book published :

Prof. W. Vishwanath Singh (Superannuation: March 31, 2019).

- i) Shangningam, B.D. & Vishwanath, W. 2018. *Pethia poiensis*, a new species of cyprinid fish from the Chindwin basin of Manipur, India. *Zootaxa*, 4379(4): 585-593.
- ii) Roni, N. & Vishwanath, W. 2018. A new species of the genus *Garra* (Teleostei: Cyprinidae) from the Barak River drainage, Manipur, India. *Zootaxa*, 4374(2): 263-272.
- iii) Ramananda, Y., Bedajit, Y., Vishwanath, W. 2018. *Devatio heirokensis*, a new Danionine fish species from Manipur, Northeast India (Teleostei: Cyprinidae, *International Journal of Scientific Research and Reviews*, 7(2): 781-793.
- iv) Rameshori, Y., Chinglemba, Y. & Vishwanath, W. 2018. New record of *Schistura rubrimaculata* Bohlen & Šlechtová 2013 (Cypriniformes: Nemacheilidae) from Chindwin Basin, Manipur, Northeast India. *International Journal of Scientific Research and Reviews*, 7(3): 1501-1508.
- v) Roni, N., Chinglemba, Y., Rameshori, Y. & Vishwanath, W. 2019. A new species of the genus *Garra* Hamilton (Teleostei: Cyprinidae) from Northeast India, *Zootaxa*, 4619 (3): 545-554
- vi) Choudhury, H., Dey, A., Bharali, C., Sarma, D. & Vishwanath, W. 2019. A new species of stone loach (Teleostei: Nemacheilidae: *Schistura*) from Arunachal Pradesh, India, *Zootaxa*, 4551 (1): 040-052.
- vii) Darshan, A., Vishwanath, W., Abujam, S. & Das D.N. 2019. *Exostoma kottelati*, a new species of catfish (Teleostei: Sisoridae) from

Arunachal Pradesh, India, *Zootaxa*, 4585 (2): 369-377.

Prof. G.A. Shantibala Devi

Research paper published

- i) Konthoujamm Rohini Devi and G.A. Shantibala Devi (2018) : Proximate composition and elemental contents of three landrace rice varieties of Manipur, India, *Research on Crops*, 19(3), 394-397.
- ii) Shijaguaribam Shubhalakshmi, Shantibala G.A. and Singh Ch. Brajakishore (2018) : Grain quality evaluation of some aromatic rice varieties of Manipur, India, *Research on Crops*, 19(2) : 162-181.

Prof. R. Varatharajan

Research paper published

- i) R. Varatharajan and Rachana, R. R. (2019) Involvement of flower thrips (Insecta: Thysanoptera) in pollination. In: ENVIS Newsletter "Special volume on Pollinators", Published by ENVIS Centre on Biodiversity (Fauna), Zoological Survey of India, 25 (1-4): 30-33.
- ii) R. Varatharajan, Somnath Roy, Anjali Km Prasad, Ananda Mukhopadhyay, and Muraleedharan, N. (2019) Bionomics and Management of *Scirtothrips dorsalis* Hood (Insecta:Thysanoptera:Thripidae) on *Camellia sinensis* (L) O.Kuntze in tea plantations of north eastern India. *International Journal of Tropical Insect Science (Mini review)*. <http://doi.org/10.1007/s42690-019-00028-3> Springer. 16pp.
- iii) Th. Johnson, Shyam, M., Rachana, R. R., Varatharajan, R., Taptamani, H. and Majid Mirab-balou. (2019) Three new record of the genus *Helionothrips* (Insecta: Thysanoptera: Thripidae) from India. *Journal of Insect Biodiversity & Systematics*, (Iran) 5 (3): 203-209. (ISSN: 2423-8112).
- iv) Shyam, M., Johnson, Th., Rachana, R. R. and Varatharajan, R. (2019) Life table statistics and seasonal incidence of *Thrips orientalis* (Bagnall) (Insecta: Thysanoptera) on the flowers of *Jasminum multiflorum* (Burm.F). *Annals of Plant Protection Sciences*, (IARI – New Delhi), 27 (1): 49-53.
- v) R.R. Rachana, Roselin, P. and Varatharajan, R. (2018) Report of invasive thrips species, *Thrips parvispinus* (Karny) (Thripidae: Thysanoptera) on *Dahlia rosea* (Asteraceae) in Karnataka. *Pest Management in Horticultural Ecosystems*, 24 (2): 175-176.



- vi) R. Varatharajan (2018) Plant hosts of Thrips (Insecta: Thysanoptera) from North Eastern India. *International Journal of Tropical Agriculture*, 36 (2): 495-502. (ISSN: 0254-8755)
- vii) Shyam, M., Singh, Y. R., Johnson, Th. and Varatharajan, R. (2018) Biology of the Bihar Hairy Caterpillar, *Spilarctia obliqua* (Walker) (Lepidoptera: Erebidae) on the vegetable crop and weed host. *International Journal of Tropical Agriculture*, 36 (2): 489-493.

Prof. M. Shyamkesho Singh

Research paper published

- i) Nighthoujam Tiken Singh, Harjeet Singh and M. Shyamkesho Singh (2018) : Survey of major foliar fungal diseases of *Zuercus serrata* from various parts of Manipur, *International Journal of Applied and Natural Sciences (IJANS)*, vol.7(2) : 11-24.
- ii) Bini Ahanthem, M. Shyamkesho Singh and L. Warjeet Singh (2018) : Synthesis, antimicrobial and antioxidant activities of novel 7-thioxo-4,6,7,8-tetrahydroparazolo {4,3,5,6} parano {2,3-6} pyrimidine-5(1Hr)-Ones-derived by S.T.S. catalyzed multicomponent reactions in aqueous miscellar media, *Natural Products Journal*, vol.8 : 1-11.

Prof. R.K. Gambhir Singh

- i) A new species of Camallanidae (Raillet and Henry, 1917) from a siluroid catfish in Barak, Jiribam, Manipur, India : *Journal of Parasitic Diseases (J. Parasit Dis)*, ISSN 0971-7196, DOI 19.1007/s12639-018-0980-4, [2018], pp. 123-127, (with Sanachaoba, R.K.).
- ii) Report of Caryophyllidean cestode from *Mastacembelus armatus* from Manipur, *International Journal of Recent Scientific Research (IJRSR)*, ISSN : 0976=3031, vol. 10, issue, 02€, DOI, 2427/IJRSR, pp. 30980, February, 2019, (with Bidyalakshmi, Th.).
- iii) A new Ptychobothridean tapeworm of the genus *Circumonchobothrium* from freshwater fish *Mastacembelus armatus* (Lacepede, 1800) from Moreh, Manipur, India, *International Journal of Basic and Applied Research*, ISSN : 2249-3352 (P), 2278-0505 (E, April 2019, Vol. 2, Number 4 (with Bidyalakshmi, Th.).

Conferences/ Seminars/ Workshops –

- i) Delivered an Invited talk in the National Conference on “Recent Trends in Biological Research and Future Prospects” held during May 28-29, 2018 at Department of Zoology, Sikkim University, Gangtok, Sikkim.

Prof. R.R. Pandey

Research paper published

- i) Surendirakumar, K., Pandey, R.R. & Muthukumar, T (2019) : Influence of indigenous arbuscular mycorrhizal fungus and bacterial bioinoculants on growth and yield of *Capsicum chinense* cultivated in non-sterilized soi, *Journal of Agricultural Science*, 157(1) : 31-44.

Conferences Attended / Abstract Published: 3

- i) Pandey, R.R. & Surendirakumar, K. (2018) : Arbuscular mycorrhizal fungal association in indigenous scented black rice (*Oryza sativa* L.) and effect of bioinoculants on its growth and yield in North Eastern India, In : *International Conference on “Role of Soil and Plant Health in Achieving Sustainable Development Goals”* organized by Indian Phytopathological Society (IPS), New Delhi and Asia-Pacific Association of Agricultural Research Institutions (APAARI), Bangkok, Thailand, November 21-25, 2018, p.59.
- ii) Surendirakumar, K., Surbala, L., Singh, M.S. & Pandey, R.R. (2019) : Effects of arbuscular mycorrhizal and dark septate endophytic fungi on seedling growth and yield of *Capsicum chinense* Jacquin. under nursery conditons of Manipur, North Eastern India, In : *National Symposium on “Recent Challenges and Opportunities in Sustainable Plant Health Management”* organized by Indian Phytopathological Society (IPS), New Delhi and Institute of Agricultural Sciences, BHU, Varansi, February 26-28, 2019, pp. 182-183.
- iii) Surendirakumar, K. & Pandey, R.R. (2019) : Association of endocorrhizal fungi in *Vigna unguiculata* (L.) Walp and effect of bionoculants on its growth enhancement of North Eastern India, In : *First International Conference on “Contemporary Research Trends in Mycology and Mycotechnology-CRTMMT-2019* organized by Mother Teresa Women’s University, Kodaikanal, Tamilnadu, January 24-25, 2019, pp.57-58.

Prof. N. Mohilal Meitei

Research paper published

- i) Mohilal, N and Soni, T. (2018): *Myxobolus danrici* sp. n. (Cnidaria Myxosporea, Myxobolidae), A Myxozoan parasite of *Esomus danrica* Hamilton, 1882 from ponds and ditches of Thoubal, Manipur, India. *Bulletin of pure and applied sciences*, vol. 36A (Zoology), No. 2, 2018: P. 93-101. DOI: 10.5958/2320-3188.2018.000018



ii) T. Soni, N. Mohilal and Th. Hemananda(2018): *Thelohanellus thoubalensis* sp. nov. (Cnidaria: Myxosporea: Myxozoa) infesting a fresh water fish *Punctius chola* Hamilton, 1822 of Thoubal Manipur. Asian Jr. of Microbiol. Biotech. Env. Sc. Vol. 20(2): 2018: 588-593.

iii) Chanu, L.B. and Mohilal, N. (2018): *Aphelenchoides manipurensis* sp. nov. (Nematoda: Tylenchina) from Manipur, India. J. Parasit. Dis.(Apr-June 2018) 42(2):291-296

iv) Chanu, L.B. and Mohilal, N. (2019): Management of *Meloidogyne javanica* (Treur, 1885) Chitwood, 1949 using ethanol extracts of some medicinal plants from Manipur, India. J. Exp. Zool. India Vol. 22, No. 2, pp. 891-895, 2019 ISSN: 0972-0030

Prof. N. Mohilal Meitei with his team of research Scholars carried out “Bird Activity Study” at Imphal International Airport in the month of July, 2019 as per the request of the Airport authority of India letter no. AAI/IMP/APD/230 dated 11<sup>th</sup> July, 2019.

#### Book Published:

Chanu, L.B. and Meitei, N.M.: *Nematodes of Mulberry Trees of Manipur*. Rinda Publications, Imphal, 299pp.

#### Prof. Kananbala Sarangthem

##### Research paper published

i) Yumnam V., Singh TH N, Devi S KH., and Sarangthem K. 2019. Antimicrobial Activity of Ginger (*Zingiber officinale* Roscoe) Found in Manipur. International Journal of Pharmacy and Biological Sciences-. 9 (3): 687-693.

ii) Ningthoujam S.S and Sarangthem K. 2018 Taxiphyllin in Plants: Synthesis, Compartmentalization and bioactivity. The Botanica 68:106-116.

#### Book Chapters

i) Sarangthem .K 2018. Bamboo shoots: a potential source of nutraceuticals In: Trends in Frontal Areas of Plant Science Research. Eds. Sinha S and Sinha R K. Narosa publishing house, New Delhi, ISBN 978-81:8487-605-5. page 69-84.

ii) Ingudam M, Sarangthem K, Nirmala C and Bisht M.S. 2018. Evaluation of phytosterols from juvenile shoots of an edible bamboo *Dendrocalamus hamiltonii* Arn. Ex Munro Proceeding of the 11th World Bamboo Congress, Mexico

#### Participation in National Seminar:

i) Participated and Chaired a Plant Science technical session and poster session On 18<sup>th</sup>

March, 2018 in the ‘Indian Science Congress held at Manipur University from March 16-20, 2018.

ii) Member of Research Academic Committee (RAC) of Tripura University

iii) Expert member of the Ph.D Viva voce (Candidate Rashmi Singha), Dept of Botany, Tripura University

iv) Co-ordinator for M Sc. Life Sciences I, II, III and IV Semesters theory examination held in the month of December, 2018 and June/July, 2019.

Dr Th. Binoy Singh

#### Research paper published

i) Hemanta Meitei Khwairakpam, Chongtham Sanjita and Th. Binoy Singh (2018) : Some of the ethnomedicinal plants of Manipur use in the ayurvedic and homoeopathic treatment, Journal of Pharmacognosy and Phytochemistry, 7(5) : 28-31 (2018), (Impact Factor : FIF : 0.255, NAAS Rating : 5.21, ISSN : 2349-8234), ISSN (print) : 2278-4136.

ii) Chongtham Sanjita, Th. Binoy Singh (2018) : Nitrogen and Phosphorous chemistry in foliar tissue of *Schima wallichii* in the subtropical ecosystem of North East India, Indian Journal of Applied Research, An International Journal, 8(8), 44-45 (2018), [Impact Factor : 5.397, Index Copernicus IC Value : 86.18, UGC Sefrial No. 49333, Journal DOI : 10.15373/2249555X], ISSN No. 2249-5138].

iii) Chongtham Sanjita & Th. Binoy Singh (2018) : Community forest structure and woody species diversity of Sacred Groves of Manipur, North East India, International Journal of Research and Analytical Reviews, 5(3) : 1955-1962 (2018), [Cosmos Impact Factor : 4.236, ISSN No. 2348-1269, print ISSN : 2349-5138].

iv) Chongtham Sanjita, Th. Binoy Singh and Th. Rojen Singh (2018) : Implication of woody species diversity on the aboveground biomass in subtropical sacred groves of Manipur, North East India, Eco. Env. & Cons., 24(4) (2018), pp. 1738-1753, ISSN 0971-765X.

v) Chongtham Sanjita, Th. Binoy Singh (2018) : Role of soil temperature and moisture in the Nitrogen and Phosphorous availability in the subtropical sacred groves soil ecosystem, International journal of Research and Analytical Reviews (IJRAR), 5(4) (2018), pp. 24-36, UGC Journal No. 43602, IJRAR Impact Factor : 5.75, ISSN(e) – 2348-5138, ISSN(p) – 2349-5138.

- vi) Chongtham Sanjita, Th. Binoy Singh (2018) : Influence of climate factor on the Carbon and Nitrogen content in the leaf litter biomass of subtropical forest ecosystem, North East India, International Journal of Science and Research (IJSR), 7(7) (2018), pp. 597-600 [Index Copernicus Value (2016) : 79.57/ Impact Factor (2017) : 7.296, ISSN (online) : 2319-7064, DOI : 10.21275/ART20183918.
- vii) Alice Sitlhou & Thingbaijam Binoy Singh (2019) : Wildfire effect on soil microarthropod abundance in the subtropical forest ecosystem of Koubru Hills, Manipur (North-East India), International Journal of Scientific and Research Publications, 9(1) : 446-463 (2019), [DOI : 10.29322/IJSRP.9.01.2019-315317.
- viii) Alice Sitlhou & Thingbaijam Binoy Singh (2019) : Wildfire effect on soil microarthropod abundance in the subtropical forest ecosystem of Koubru Hills, Manipur (North-East India), International Journal of Scientific and Research Publications, 9(1) : 446-463 (2019), [DOI : 10.29322/IJSRP.9.01.2019, p5581], 2250-315317.

#### Book chapter :

- i) Chongtham Sanjita and Th. Binoy Singh (2019), Th. Rojen Singh (2018) : Potential of some wild medicinal plants used by the ethnic people of Manipur as ornamental plants, In : Wild Ornamental Plants of India, ISBN : 978938810 (2018), Edited I.S. Khuraijam, Imprint Daya Publishing House, Astral International (P) Ltd., New Delhi, PART A.

#### Dr Ch. Sarojnalini Devi

##### Research paper published

- i) Hawaibam Romharsha and Chungkham Sarojnalini (2018). Proximate composition, Total amino acids and Essential Mineral Elements of Some Cyprinid fishes of Manipur, India. Current Research in Nutrition and Food Science; 6(1).
- ii) Shantosh Mayanglambam and Chungkham Sarojnalini (2018). Macro and trace mineral elements of five small indigenous fishes of Manipur, India. Journal of Fisheries and Life Sciences. 3(1). 1-8.
- iii) Shantosh Mayanglambam and Chungkham Sarojnalini (2018). Nutritional Quality of three cobitid fishes of Manipur, India: With special reference to essential mineral elements. International Journal of Scientific Research in Biological Sciences. 5(2). 24-33.

- iv) Hawaibam Romharsha and Chungkham Sarojnalini (2019). Micro-nutrient contents of some Freshwater Fish Species of Manipur, India. Oriental Journal of Chemistry. 35(4).

#### BOOK CHAPTER:

- i) Ch. Sarojnalini and Abdul Hei (2019). Fish as an Important Functional Food for Quality Life. Functional Foods. DOI: <http://dx.doi.org/10.5772/intechopen.81947>. Pg. 1-19.

#### SEMINARS/CONFERENCES ATTENDED:

1. 20th World Congress on Nutrition and Food Sciences. Tokyo, Japan, from May 14-16, 2018. Effect of cooking on the antioxidant properties and polyunsaturated fatty acid content of two small indigenous fishes of Manipur, India.

#### Dr Rameshori Yumnam

##### Research paper published

- i) Rameshori, Y., Chinglemba, Y & Vishwanath, W. (2018) : New record of *Schistura rubrimaculota* Boblen & Slechtova 2013 (Cypriniformes : Nemacheilidae) from Chindwin Basin, Manipur, North India, Internal Journal of Scientific Research and Reviews, 7(3), 1501-1508.

#### Book chapter

- i) Munilkumar, S., Rameshori, Y., Mangang, W.R., Makamguang, K. Chinglemba, Y., Doreena, S., Pankaj, K. & Pavankumar, A. (2018) : Development of ornamental culture and fisheries in northeast India with special reference to the genus *Schistura* McClelland, 1838, In : Das, D.N., Abujam, S. and Singh, D (Eds), Research Trends on Fish and Fisheries in Mountain Waters of Eastern Himalayan Region, Notion Press, ISBN—978-16454648424.
- ii) Munilkumar, S. & Rameshori, Y. (2018) : Potential of Indigenous Ornamental Fish culture in Northeast. India (A report submitted to DAHF, Govt. of India).

#### Seminars / Conference attended

- i) National Interface Meet of Innovative Approaches for Development of freshwater Aquaculture in Manipur (under NEH programme of ICAR-CIFA) for two days i.e. 27-28 November, 018, Lamphelpat.

#### Training attended

- i) Short Term (7 days) Training Programme on “Entrepreneurship Development in Ornamental fish Breeding, Culture and Trade” organized by ICAR-CIFE, Kolkata Centre, 31 July – 6 August, 2018.

Dr. Meena Elangbam (Guest faculty)

Research paper published

- i) Sierra rebecca Hynniewta, Athokpam Pinokiyo, H. Suchitra Devi and Meena Elangbam (2019) Medicinal Plants Recorded from Pine Forest of Hills East Khasi District, Meghalaya. Indian Forester 145 (5) : 477-480, 2019 PRINT ISSN No. 0019-4816, Online ISSN No. 2321-094X.

Seminars and workshops attended

- i) Participated in hands-on training on Advanced Bioinformatics and Next Generation Sequencing (Whole Genome Denovo Assembly) Data Analysis organized by ArrayGen Technologies Pvt. Ltd. from 10th - 25th April 2019.
- ii) Participated in the 3rd World Bamboo Workshop Manipur, India on Breaking the Challenges of Bamboo for a Better Future organized by Government of Manipur, World Bamboo Organisation and Dicma Trade, February 4-8, 2019.
- iii) Oral presentation on “Medicinal plants recorded from Pine Forest of East Khasi hills district, Meghalaya” at The 105th Indian Science Congress, 16th 20th March, Manipur University, Manipur. 2018.

Dr Salam Himika Devi (Guest Faculty)

Research paper published

- i) Sadagura, a special smokelss tobacco preparation with or without areca nut induced genotoxicity, sperm abnormality as well as oxidative stress in vivo in albino mice., Toxicology Reports (2019) under review, ISSN : 2214-7500, Impact Factor 1.161, First & Corresponding author both.

Chapter in Book

- i) Xamides Biology (COSEM) new Edition Class 12, VK Global Pub. Pvt. Ltd., National, ISBN 978-93-88893-87-9, Editorial Board Member, VK Global Pub. Pvt. Ltd., 2019.

I Faculty serving in i) National Committee's ii) International Committees iii) Editorial Boards and other (please specify).

Prof. G.A. Shantibala Devi

- Serving in as Executive Council Member in Indian Society of Agricultural Science.

Prof. W. Vishwanath Singh

- Chief Resource Person, “Fish Taxonomy Training workshop”, ICAR-NBFGR, Lucknow, February 5-8, 2019.

- Key Note Address at the “National Conference on Recent Trends in Biological Research and Future Prospects”, Department of Zoology, School of Life Sciences Sikkim University, Gangtok, May 28, 2018.
- Theme Lecture entitled “Indigenous Ichthyofauna of Northeastern Himalayan Region” on the occasion of launching of MoEFCC Research Project under National Mission on Himalayan Studies, July 09, 2019 at College of Fisheries (Assam Agricultural University), Raha, Assam.
- Resource Person, Taxonomic Review Workshop of Research partners of ICAR-NBFGR (National Bureau of Fish Genetic Resources) held at the Department of Zoology, Gauhati University on July 10, 2018.
- Resource Person, “Training program on Inland Fish Taxonomy and Biodiversity”, ICAR-CIFRI (Central Inland Fisheries Research Institute), Barrackpore, October 9-12, 2018.
- Resource Person, “Winter School on Bioresources of NE India”, UGC-HRD, Gauhati University, February 18, 2019.

Member of Committees

- Member, RAMC (Research Advisory & Monitoring Committee), Zoological Survey of India (Ministry of Environment, Forests & Climate Change, Govt. of India).
- Member, Technical Expert Committee for Animal, Aquaculture, Fisheries Biotechnology of Northeastern Region, Department of Biotechnology, Govt. of India.
- Chairman, State Environment Appraisal Committee (SEAC), Manipur (nominated by MoEFCC, Govt. of India).

Awards / recognitions received at the national and international level.

- i) National Award:
12. Seminars / Conferences / Workshops organized and the source of funding (National / International) with details of outstanding participants, if any.
14. Give details of students enrichment programmes (special lectures / workshops / seminars) involving external experts.
- i) Dr. Ksh. Birendra Singh, Professor, Department of Medicine, Regional Institute of Medical Sciences, Imphal, delivered special lecture on 17 September, 2018 for 2<sup>nd</sup> and 4<sup>th</sup> Semester students of M.Sc. Life Sciences.

## Lecture series for M.Sc. I-Semester

Date	Lecture Topic (12:00 noon – 01:00 pm)
17/09/2018	“Nipah Virus Infection – Emerging Scenario.”

## SCHOOL OF HUMAN &amp; ENVIRONMENTAL SCIENCES

**Report of the Dean,**

Under School of Human and Environmental Sciences there are following seven teaching departments:

1. Department of Anthropology, 2. Department of Earth Sciences, 3. Department of Geography,
4. Department of Forestry and Environmental Sciences, 5. Department of Physical Education and Sport Science, 6. Department of Yoga Science and 7. Department of Psychology

Departments of Anthropology, Earth Sciences, Geography, Forestry and Environmental Sciences, Physical Education and Sport Science offer M. Sc., M. A. and Ph. D. programmes. Department of Yoga Science at present is offering only P. G. Diploma Course in Yoga and from present academic session M. Sc. Course has also started and in the department of Psychology only M. A. / M. Sc. Courses is being offered.

## Existing Teaching Faculties in different Departments

Department	Professor	Assoc. Professor	Assist. Professor	Guest Faculty
Anthropology	3	-	2	2
Earth Sciences	3	1	2	2
Geography	1	1	1	3
Phy. Edu. & Sport Science	-	1	6	2
Forestry & Environmental Sciences	-	-	2	6
Yoga Science	-	-	-	4
Psychology	-	-	-	7
Total	7	3	13	26

Out of forty nine faculty members, seven Professors, three Associate Professors and thirteen Assistant Professors and twenty six guest faculties in the school, who are actively engaged in teaching and research activities?

During the assessment period 2018-2019 total numbers of students admitted in M. A. / M. Sc. in various departments are 242 out of which 17 students drop out. Besides teaching and Research a number of National seminars/workshops/Expert Committee Meetings from DST New Delhi are organized by the faculty members of the school. A total number of 51 research papers in the National and International Journals have been published by the faculty members of the School during the assessment period. Ten students were awarded their Ph. D. Degree in the school. There was a good participations of the faculty members in International and National Seminars, symposia and workshops in India as well as abroad. Some of the faculty members visited National and International laboratories to carry out advance research work. Quite a few faculty members are doing research work in collaboration reputed National and International organizations. There is good number of Research Projects funded by different national funding agencies including DST, New Delhi FIST.

(R. A. S. Kushwaha)  
Dean SHES



## DEPARTMENT OF ANTHROPOLOGY

Year of Establishment: 1984

## I. Name and Designation of Faculty Members and their Specialization:

Sl.	Name	Designation	Specialization
1.	Dr. S. Jibonkumar Singh	Professor	Physical Anthropology
2.	Dr. M C Arunkumar	Professor	Social & Cultural Anthropology
3.	Dr. M. ManiBabu	Professor	Prehistoric Archaeology
4.	Dr. Y. Yaiphaba Meitei	Assistant Professor	Physical Anthropology
5.	Dr. H. Suraj Singh	Assistant Professor	Physical Anthropology
6.	Dr. W. Nabakumar Singh	Guest Professor	Social & Cultural Anthropology
7.	Dr. Philip Maringmei	Guest Faculty	Prehistoric Archaeology
8.	Dr. S. Priyokumar Singh	Guest Faculty	Social & Cultural Anthropology

## II. Seminar, Conference, Symposium, Workshop and Refresher course attended by the faculty members of Department during the period from April 2018 to March 2019

Prof. S. Jibonkumar Singh

1. A 2- Day International Conference on Culture and Human Development, Organized by R. K Sanatombi College of Teacher Education, Imphal, Manipur, 1<sup>st</sup> and 2<sup>nd</sup> February 2019 (Chaired a Session)
2. National Seminar on Adolescence and Change. Organized by R. K Sanatombi College of Teacher Education, Imphal, Manipur, 20<sup>th</sup> and 21<sup>st</sup> September 2018 (Chaired a Session)
3. 106<sup>th</sup> Indian Science Congress, held at Lovely Professional University, Phagwara, Jalandhar, Punjab Orgd. by Indian Science Congress Association, 3-7<sup>th</sup> Jan 2019 (Delivered Presidential Address as Sectional President of Anthropological and Behavioural Sciences Section)
4. National Seminar on Globalization of Indian Tribe. Organized by Department of Anthropology, University of Delhi, 26<sup>th</sup> – 28<sup>th</sup> October 2018 (Presented a paper on the topic Smoked Death Practice :An Extinct Cultural Trait of the Simte, Manipur) .

M C Arunkumar

Chaired for a National Seminar on adolescence for social Change of Importance of Adolescence, Various Changes during Adolescence period, Session IV, on 21<sup>st</sup> September 2018 organised by R.K. Sanatombi Devi College of Education, Imphal.

Prof. M. ManiBabu

1. Delivered an invited Lecture on “Palaeolithic Bifaces of Northeast India: Issues with Motus Line” at the National Seminar on “Contemporary

Anthropology and North East India” and Forty eight Annual Conference of the Indian Anthropological Society, Kolkata, held during November 01 – 03, 2018 at the Department of Anthropology, cotton University, Guwahati (Assam).

2. Delivered a Plenary Lecture on: Semiotics of Palaeolithic Artifacts: Issues with Prehistoric Cognition “at the national Seminar on “Anthropology in 21<sup>st</sup> Century: Emerging Areas of Research and its Role in National Development “held during February 11 – 12, 2019 at the Department of Anthrology, Assam University Diphu Campus, Karbi Anglong (Assam).

Dr. S. Yaiphaba Meitei

Delivered an invited talk on “Need for Translational Approach in Fighting the Childhood Malnutrition: A Review” in the Anthropological and Behavioral Science section in 106<sup>th</sup> Indian Science Congress held at Lovely Professional University, Jalandhar from January 3-7, 2019.

Dr. H. Suraj Singh

- i. Kallur Nava Saraswathy, Lovejeet Kaur, Seerat Talwar, Jyoti Mishra, Suraj Huidrom, MP Sachdeva, Manju Puri. Methylenetetrahydrofolate Reductase Gene-specific Methylation and Recurrent Miscarriages: A Case-Control Study from North India. Journal of Human Reproductive Science, 11: 142-147, 2018.
- ii. Huidrom Suraj Singh, Salam Kabita Devi, Subal Das, Sanjenbam Yaiphaba Meitei and Kallur Nava Saraswathy. Alcohol consumption patterns and blood pressure: a study among Meiteis of Manipur, India. Journal of Life Science, 10(1): 66-72, 2018.

## III. Appointment/Promotion/Retirement/Resignation of the employees of the Department during the year.



1. Teaching and Research Career Achievement Award 2018, awarded on the eve of National Seminar on Globalization of Indian Tribe. Organized by Department of Anthropology, University of Delhi, 26<sup>th</sup> – 28<sup>th</sup> October 2018
  2. Appointed as Director (i/c) of Educational Multi Media Research Centre, Manipur University, Canchipur
  3. Member of the Editorial Advisory Board of Everyman's Science – A Bi-annual Journal of Indian Science Congress Association for the year 2019-2020.
- IV. Numbers of papers and books published by the faculty members during the period:
- List of Publications
- Prof. S. Jibonkumar Singh
1. Variation in Classificatory Finger and Palmar Dermatoglyphic Traits among Some Selected Populations of Manipur. Recent Trends in Dermatoglyphic Research. Edited by D K Adak and A M Mishra, B R Publishing Corp, Delhi Pp. 97-112, 2018.
  2. Prevalence of Type 2 Diabetes in North East India: A Review. International Journal of Current Research, Vol 10(9) pp 733070-75, 2018.
  3. Usin Sinba : the Case of Khurkhul. IOSR Journal of Humanities and Social Science, Vol. 23(12-4) 2018
  4. Modernization and Obesity : A pandemic Issue in Obesity and Syndrome X : A Global Public Health Burden. Edited by Mithun Das and Kaushik Bose. Nova Science Publishers New York. Pp 249-264. 2019
- M C Arunkumar
- Chapter - 15
1. M.C. Arunkumar , Aheibam Koireng Singh(Eds.) Armed Violence and Nationaism: Reflections in Manipuri Literature, Imphal, Centre for Manipur Studies, Manipur University.
  2. Thokchom Diuana Devi, M.C. Arun, 2019, "Challenges in Molding Adolescents for future" in Th Asha Sinha, W. Mema Devi (EDs.), Transforming Leadership: Social and Environmental Justice in Global, Delhi, ABS Books
  3. M.C. Arunkumar, 2019, "De-Sanskritization Movement in Manipur" in Sarthak Sengupta (Ed.), Social Movements in Northeast India, New Delhi, Gyan Publishing House
  4. M.C. Arunkumar, 2018, "Traditional Leaders and Democratization in Tribal Societies", in MC Behera (Ed.), Revisiting Tribal Studies: A Glimpse after Hundred Years, New Delhi, Rawat Publications.
  5. Tonjam Johila Chanu, M.C. Arunkumar, 2018, Traditional Pregnancy Care among the Thadou of Manipur in Sarthak Sengupta, Indigenous Health Practices people of North East India, New Delhi, Gyan Books
  6. MC Arunkumar, 2018, Tribal Livelihood in Contemporary Manipur" in SN Chaudhary, Sarit K Chaudhuri, Tribal Livelihood, New Delhi, Gyan Books
  7. M C Arunkumar, Pebam Krishnakumari, 2019, "Recent Doctoral Researches in Anthropology: A Preliminary Survey in Manipur" in Sarthak Sengupta, Juri Borah, Dimensions of Anthropological Research in North India, New Delhi, Gyan Books
  8. M C Arunkumar, P. Krishnakumari, N Hidangmayum, GA Rongmei, 2018, "Attitudes of Primary School Teachers towards Inclusive Education in Manipur" in Journal of National Development, Vol. 31 No. 2
- Dr. M. ManiBabu
1. K.I. Singh and M. ManiBabu, 2018 (Dec) – Operational Sequence Analysis of Nongpok Sekmai Pottery of Manipur, India. IOSR Journal of Humanities and Social Science (IOSR – JHSS), 23 (12:6): 01 – 07, e – ISSN: 2279 – 0837, p – ISSN: 2279 – 0845.
  2. ManiBabu, M. 2019. "Megaliths, Materiality and Meaning". In, Marak, Q. (ed.) Megalithic Traditions of North East India. Pp. 91 – 120. New Delhi: Concept Publishing Company. (ISBN: 13: 978 – 93 – 86682 – 70 – 3).
- Dr. S. Yaiphaba Meitei
- Huidrom Suraj Singh, Salam Kabita, Subal Das, Sanjenbam Yaiphaba Meitei and Kallur Nava Saraswathy. 2018. Alcohol Consumption Patterns and Blood Pressure: A Study among Meiteis of Manipur, India. J Life Science, 10(1): 66-72.

## V. Research Projects

Name of Teacher	Title of the Project	Duration	Funding Agency & Amount
Prof. S. Jibonkumar Singh	Child Line	ongoing	Ministry of Social Justice & Empowerment
Prof. S. Jibonkumar Singh	Socio-analysis of Child Sexual Abuse in Manipur	ongoing	Social Welfare Govt. of Manipur
Dr. S. Yaiphaba Meitei	UGC sanctioned Start Up Grant project on Prevalence of adolescent hypertension among the Manipuri population	ongoing	University Grants Commission
Dr. H. Suraj Singh	Department of Science & Technology, Government of Manipur sponsored project "Health Status of Auto-Rickshaw Drivers plying in Imphal City, Manipur".	ongoing	Department of Science & Technology, Government of Manipur
Dr. H. Suraj Singh	UGC-BSR Research Start-Up-Grant project "Prevalence of prediabetes, type 2 diabetes and its associated complications among the Meiteis of Manipur, India"	ongoing	UGC-BSR Research Start-Up-Grant project

## VI. Ethnological Museum, Dept. of Anthropology

The Department has an Ethnological museum that preserves and displays a number of rare, precious, cultural artifacts of various ethnoses of Manipur.

## VII. Field Work

The M.Sc. (II semester) students of 2018-2019 carried out demographic and ethnographic studies at Sorok Atingbi, Jiribam District under the guidance of one professor and one Asst. Professor, Assistant Professor by staying at the field site for 15 days i.e from 23 April to 1 May, 2019. The M.Sc. (IV semester) students of the same session, under the supervision and guidance of two professor and one Assistant Professor carried out field studies at Haflong Assam for 15 days i.e from 23 April to 1 May, 2019.

## VIII. Departmental Library

The department has been running a small library since its establishment in 1984 to cater to the academic necessities of the students studying M.Sc. courses in Anthropology.

## IX. Extension activities of the Department

The services rendered by the serological laboratory of the department to the people particularly the students seeking admission to various Post Graduate Courses and Ph.D. Programme of the University by testing their ABO blood groups at a nominal rate reflect great credit on the extension activities of the department.

## DEPARTMENT OF EARTH SCIENCES

1. Year of Establishment: 1984
2. Name of Programmes Offered: M.Sc. and Ph.D.
3. Name and designation of faculty members and their specializations:

Sl.	Name	Designation	Specialization/Field(s) of Interest
1	Dr. Arun Kumar	Professor	Remote Sensing, Applied Geology
2	Dr. R. A. S. Kushwaha	Professor and Dean	Sedimentology, Geomorphology
3	Dr. Soibam Ibotombi	Professor and Head	Structural Geology, Tectonics, Geotechnology
4	Dr. Maibam Bidyananda	Associate Professor	Geochemistry, Geochronology
5	Dr. Y. Raghumani Singh	Asst. Professor (S-3)	Palaeontology, Palynology
6	Dr. Yumkhaibam Rajesh Singh	Asst. Professor	Petrology, Economic Geology
7	Dr. S. Subhamenon Singh	Guest Lecturer	Structural Geology and Tectonics
8	Dr. Kh. Radhapiyari Devi	Guest Lecturer	Sedimentology

4. Name of Visitors and their Lectures in the Department with purpose of visit:

1. Prof. Mark Bunkar Abott, Professor and Chair, Geology and Environmental Sciences, University of Pittsburgh, USA and Dr. Aubrey Leigh Hillman, Assistant Professor, University of Louisiana, Lafayette, USA have an Interaction Program along with the faculty members, research scholars and students. Prof. Abbot also gave a lecture on “Lake Sediments and Implications on Geological Phenomena”

5. Number of Academic Support Staff:

Name	Designation	Remarks
Kh. Shyam Singh	Attendant	Technical Staff
S. Biren Singh	Office Assistant	Administrative Staff

6. **Research Thrust Areas as recognized by major funding agencies:**

Exploring the Indo-Myanmar Ranges of Northeast India

7. **Research Projects (ongoing/completed) during the year:**

**Prof. Arun Kumar, PI**

- i) Neotectonics and Geophysical Studies along with CMF in Churachandpur District. DST, New Delhi, Total Cost = **Rs 20.32 lakhs.**
- ii) Capacity Building, Overall Coordination of Various Project under Networking Mode in NE India. DST, New Delhi, Total Cost = **Rs 17.27 lakhs.**

**Prof. R. A. S. Kushwaha, Co-PI**

- i) Geoscientific Studies – Geodetic, Geological, Geomorphological and Geotechnical of Active Landslides: Old Cachar Road, Zoujangtek and Toribari Kalikola, Kangpokpi District, Manipur (with Dr. M. Okendro, Asst. Professor, Dept. Geology, Imphal College as PI), DST, New Delhi, Total Cost = **Rs 17.57 lakhs.**
- ii) Geoscientific Studies – Geodetic, Geological, Geomorphological and Geotechnical of Two Active Landslides In Manipur: Forecasting and Prevention (Lamva Lui Landslide along NH-150 and Sira-Rakhong Landslide along Tolloi Road (with Dr. M. Chandra Singh, Associate Professor, Dept. Geology, Imphal College as PI), DST, New Delhi, Total Cost = **Rs 29.64 lakhs.**

**Prof. Soibam Ibotombi, Co-PI**

- i) Geoscientific Studies – Geodetic, Geological, Geomorphological and Geotechnical of Active Landslides: Kohima to Mao Gate Road Section, Imphal-Dimapur Road (with Dr. Ch. Mangi Khuman, Asst. Professor, Dept. Geology, Nagaland University as PI), DST, New Delhi, Total Cost = **Rs 22.45 lakhs.**

**Dr. M. Bidyananda, PI**

- i) Geochemical and Zircon U-Pb Geochronological and Hf-Isotopic Studies of the Precambrian Rocks

of Arunachal Himalayas. Ministry of Earth Sciences, Total Cost = **Rs 83.66 lakhs.**

**Dr. Y. Raghumani Singh, PI**

- i) Exploring the Paleogene rocks of Manipur. Centre of Excellence for Energy Studies, Oil India Limited, Guwahati, with Prof. Soibam Ibotombi as Co-PI, Total Cost = **Rs 36.67.**
- ii) SPLICE-Climate Change Programme (DST) support for research Project entitled “Multi-Scale Vulnerability Assessment to climate variability for Adaptation planning” as Co-Principal Investigator for 3 years w.e.f. 28/3/2019.

11. **Number of research papers/books published by the faculty members:**

**Prof. Arun Kumar**

- i) Sunil Singh, L., **Arun Kumar** & Pratap Singh, O., 2018. Application of GPS in Crustal deformation Studies: A Case Studies in Mishmi Block of North Eastern India. International Journal of Innovations in Management, Engineering and Science, 2 (4), 12-16.

**Prof. R. A. S. Kushwaha**

- i) M. Okendro & **Kushwaha, R.A.S.**, 2018: Landslide hazard zonation in and around Litan village along NH-201, Ukhrul District, Manipur, India. National Geographical Journal of India, 64(1-2), 93-103.

**Prof. Soibam Ibotombi**

- i) **Soibam, I.**, Sanatomba Singh, H., Joyraj Singh, Th., Subhamenon Singh, S., & DOUNGEL, Seiminhao Th., 2018. January 4<sup>th</sup> Manipur earthquake and damages to some public engineering structures. Journal of Applied Geochemistry, 20, 140-149.

**Dr. Maibam Bidyananda**

- i) Toijam Bapin Singh & **Maibam, B.**, 2018. Petrological significance of podiform chromitites of Kwatha, Manipur Ophiolite Belt, Northeast India. Journal of Applied Geochemistry (Accepted).

**Dr. Y. Raghmani Singh**

- i) **Y. Raghmani Singh**, S. Umarani Devi and Birendra Pratap Singh. 2018. Molluscan biostratigraphy and palynological assemblage of Paleogene Disang Formation, Manipur, India. The Indian Paleogene (Edited by Bajpai et al.), Springer. pp. 309-327.
- ii) **Y. Raghmani Singh**, Ksh Atamajit Singh and Suman Sarkar. 2019. Palaeoecological significance of a Surma (late Miocene) palynofloral assemblage from Tamenglong area of Manipur, NE, India. Journal of Earth System Science, <https://doi.org/10.1007/s12040-018-1059-4>.
- iii) Swati Tripathi, Sadhan K. Basumatary, **Y. Raghmani Singh**, H. Gregory McDonald, Deepika Tripathi, L. Joykumar Singh. 2019. Multiproxy studies on dung of endangered Sangai (*Rucervus eldii eldii*) and Hog deer (*Axis porcinus*) from Manipur, India: Implications for paleoherbivory and paleoecology. Review of Palaeobotany and Palynology, 263, 85–103

**Dr. Kh. Radhapiyari Devi**

- i) **Devi, K.R.** and Duarah, B.P. 2018. Microfacies analysis and depositional environment of Maestrichtian - Eocene limestones of the Ukhrul district, Manipur, Northeast India. Journal of Indian Association of Sedimentologists, 35(1), 99-106.
  - ii) Chanu, R.S., **Devi, K.R.** and Singh, N.S., 2018. Geochemical characterization of the Upper Cretaceous Chandel limestones, Manipur, NE India: Implication for depositional environment. American International Journal of Research in Science, Technology, Engineering & Mathematics, Issue 22, v. 1, 47-51.
- 8. Seminar, symposia, conferences, workshops, refresher courses, etc. sponsored/ organized by the Department:**
- i) Geotechnical Investigations for Landslide Studies" during 28 Feb - 2 Mar 2019, at IIT Guwahati, as part of "Networking Programme on Landslide Hazard Mitigation for North East states", Prof. Arun Kumar as Convener/Coordinator.
  - ii) Kickoff meeting on Networking project in NE India on 9-10 June 2018 June 2018 NEHU, Shillong., "Networking Programme on Landslide Hazard Mitigation for North East states", Prof. Arun Kumar as Convener/Coordinator

**9. Seminars, symposia, conferences, workshops, refresher courses, etc. attended by the faculty members:****Prof. Arun Kumar**

- i) "Future India: Science and Technology" during 22-24<sup>th</sup> February, 2019 Allahabad University.

- ii) Statutory Meeting of the Council of the Indian Science Congress Association on October 5, 2018 Lovely Professional University, Punjab.

**Prof. R. A. S. Kushwaha**

- i) Attended 105 Indian Science Congress at Manipur University, Imphal, 16-20 March 2018 as Sectional President, Earth System Sciences.

**Prof. Soibam Ibotombi:**

- i) Delivered a lecture on Earthquakes: Causes, Precautions and Managements in the Context of Manipur in the 33<sup>rd</sup> Orientation Program organized by UGC- Human Resource Development Centre, Manipur University on April 6, 2018 organized during March 28 to April 27, 2018.
- ii) 5 Days Workshop on Disaster & Hazard Mitigation Using Integrated Techniques with Special Emphasis on Floods & Earthquakes, August 7-11, 2018, NIT Manipur, Imphal. Delivered a lecture on Natural Disaster: January 4, 2016 Manipur Earthquake and Damages to Some Engineering Structures as Resource Person.
- iii) Delivered a lecture on Earthquakes: Causes, Precautions and Managements in the Context of Manipur in the 35<sup>th</sup> Orientation Program organized by UGC-Human Resource Development Centre, Manipur University on November 30, 2018.

**Dr. Y. Raghmani Singh**

- i) Presented "Paleoclimate change Brain storming Session" as invited talk in the Climate Change Issues of Manipur, Manipur Science and Technology Council, Imphal & Vigyan Prasar, Noida November 19, 2018.
- ii) Attended Assam Botany Congress (ABC-01) & International Conference on Plant Science, and presented a paper entitled "Palynological studies of the Paleogene succession of Garo Hills, Meghalaya" organized by Botanical Society of Assam, Dept. of Botany, GU, and Dept. of Botany, Cotton Uni. February 4-6, 2019.
- iii) Attended and presented "Exploring the Paleogene Rocks of Manipur" on the 9<sup>th</sup> Foundation day on 14/03/2019 organised by Centre of Excellence for Energy Studies, Oil India Limited, Guwahati.

**Dr. Yumkhaibam Rajesh**

- i) Participated in the Refresher Course in Earth Science and Natural Resource Management conducted by UGC-HRDC, North-Eastern Hill University (NEHU) during 12<sup>th</sup> November to 2<sup>nd</sup> December 2018 at NEHU, Shillong, Meghalaya.

**Dr. Kh. Radhapiyari Devi**

- i) Participated in 10 Days advanced training programme on Analytical Geochemistry, A CSIR Integrated Skill Initiative, held at CSIR, NGRI, Hyderabad during March 12-21, 2018.

#### 10. Any other information

##### a) Appointment of Dean:

**Prof. R.A.S. Kushwaha** has been appointed Dean, School of Human and Environmental Sciences, Manipur University, w.e.f. from February 10, 2019.

##### b) Foreign/National Visit:

**Dr. Y. Raghmani Singh** visited the University of Pittsburgh and Louisiana University, Lafayette for research collaboration work from June 23, 2018 to July 20, 2018.

##### c) Awards and Prizes:

**Dr. Y. Raghmani Singh** has been awarded for Dr. B.R. Ambedkar National Award-2018 conferred by Dalit Sahitya Academy, Manipur

##### d) Appointment of Faculty Members as Expert Committee Member:

**Prof. Soibam Ibotombi** has been appointed as Member of:

- Court (June 5, 2017 for 3 years) and Executive Committee (March 1, 2019 for 3 years), Mizoram University
- State Level Expert Appraisal Committee (SEAC), Manipur (March 6, 2018 for 3 years) by Ministry of Environment, Forest and Climate Change, Government of India

##### e) Membership of Scientific Bodies:

**Dr. Y. Raghmani Singh** has become Life member for the Gondwana Geological Society, Nagpur (w.e.f. 28/5/2018)

##### f) Achievements of Students:

Sl.	Name of the Scholar/Student	Achievements and Remarks
1.	Thokchom Nilamani Singh	Qualified in Assistant Geologist Exam, 2018 conducted by UPSC

##### g) Post Doctoral Fellows (publications):

##### Dr. Salam Ranjeeta Devi

- i) Singh, Ksh. A., Singh, Y.R., **Devi, S.R.**, Singh, B.P. and Srivastava V.K., 2019. Depositional

environments of the Surma Group, Northwestern Manipur, Indo- Myanmar Ranges: Mineralogical and palynological constraints. Himalayan Geology, 40(1), 83-91.

## DEPARTMENT OF FORESTRY AND ENVIRONMENTAL SCIENCE

- Year of Establishment of the Department : 2013
- Name of programmes offered : MSc and PhD
- Name and designation of the faculty members with their subject specializations:

Sl.	Name of faculty	Designation	Specialization/ Area of Interest
1.	Dr. Kh. Raju Singh	Assistant Professor & HoD i/c	Greenhouse gas emission, Energy and Environment
2.	Dr. Wazir Alam	Assistant Professor	Water Resources Management, Environmental Pollution Monitoring & Modeling, Geoinformatics, EIA

- Number of Academic support staffs (technical) and administrative staff  
Administrative: : 03 (Three) Multi-tasking Staff (temporary)
- Research Thrust Areas as recognized by major funding agencies
- Research Projects (Ongoing/Completed) during the year  
Research Projects Ongoing



Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received (In Rupees)	Amount received (in words)
Dr. R S Khoiyangbam	SERB-DST, New Delhi	Greenhouse gases (CO <sub>2</sub> , CH <sub>4</sub> and N <sub>2</sub> O) emission studies in Keibul Lamjao National Park, Manipur	CRG/2018/003207	05-03-2019	51.321 Lakhs	Fifty one lakhs, thirty-two thousand one hundred and twenty only
Dr. Wazir Alam	BRNS, BARC, DAE, Govt. of India.	Quantification of Natural Uranium in Groundwater and Associated Water Quality Parameters in the Districts of Manipur Valley (Imphal East, Imphal West, Thoubal and Bishnupur)	36(4)/14/15/2017-BRNS	30-11-2017	Rs. 27.52 Lakhs	Twenty Seven Lakhs Fifty Two Thousands

## 7. Publication: Papers and Books

Dr. Wazir Alam

Journal Papers:

- Laishram, R.J. and Alam, W. (2019). Geochemical Chemistry, *The James Hutton Institute and ATREE*, Assessment Of Nambal River Water Quality For *Royal Orchid Convention Center, Bangalore, India* Domestic And Irrigation Uses, Imphal, Manipur, *November 12-15, 2018*.  
*Taiwan Water Conservancy*, ISSN- ISSN: 0492- Any other information  
1505, (Accepted Manuscript). Dr. Kh. Raju Singh
- Alam, W., Gyanendra, Y., Neihisial, M.T. and Nesa, Participated as invited penalist in one day Workshop  
N.(2019). “Hydrogeochemical Assessment of cum Brainstorming on “Himalaya Matters for  
Groundwater Arsenic and Fluoride Contamination in Ecological & Economic Security” at NIRD Campus,  
Thoubal District, Manipur, India”, *Journal Earth Guwahati on January 22, 2019 jointly organised*  
*Science India*, 12(1), 38-52. by G.B. Pant National Institute of Himalayan Env. &  
<https://doi.org/10.31870/ESI.12.1.2019.03>. ISSN No.: Sustainable Dev., Kosi-Katarmal, Almora,  
0974-8350. Uttarakhand and NIRD&PR, Guwahati.
- Alam, W. (2019). “A Review on the Scopes of Committee, Research Advisory  
Ecotourism in Manipur: An Approach for Committee, Central Pollution Control Board (CPCB)  
Environmental Conservation”, *Int. J. of Scien. Res. Dr. Wazir Alam*  
*Rev.(IJSRR)*, 8(1), 1-16. ISSN: 2279-0543. . Participated 4<sup>th</sup> Workshop on “Generation of  
Seminar/Conferences (Oral presentation) *National Database on Uranium in Drinking Water*”  
Alam, W. (2019). “Assessment of Groundwater held at Bhabha Atomic Research Centre (BARC),  
Arsenic and Fluoride Contamination in the Districts Mumbai during August 29-31, 2018.



## DEPARTMENT OF GEOGRAPHY

1. Year of Establishment of the Department : 1992
2. Name and designation of faculty members with subject specializations :

Sl.	Name	Designation	Specialization/Area of Interest
1.	Prof. N. Deva Singh	Professor and Head	Settlement Geography & Agriculture Geography
2.	Dr.Kh. Pradipkumar Singh	Associate Professor	Geomorphology & Remote Sensing
3.	A. Manglem Singh	Assistant Professor	Environment and Climatology
4.	Dr. RK Somorjit Singh	Guest Faculty	
5	S. Priyalina	Guest Faculty	
6	H. Gulsun Kumar Singh	Guest Faculty	
7	Prof. Girindra Kumar	Visiting Professor	

3. Name and number of visitors and their lectures in the Department and their purpose of visit in the department.
  - i) Prof. DK Nayak, Dept. of Geography , NEHU Shillong in connection with the 2<sup>nd</sup> and 4<sup>th</sup> Semester , PG Examination 2018.
  - ii) Prof. AnupSakia, Dept. of Geography , Gauhati University, Guwahati in connection with the 2<sup>nd</sup> and 4<sup>th</sup> Semester , PG Examination 2018.
  - iii) Prof. PG. Momin( Rtd), Department of Geography, NEHU, Shillong in connection with the 1<sup>st</sup> and 3<sup>rd</sup> Semester , PG.Examination , 2018 ( Dec).
  - iv) Dr.DhrubajyotiSahariah, Department of Geography, Gauhati University, Guwahati in connection with the 1<sup>st</sup> and 3<sup>rd</sup> Semester ,PG. Examination, 2018( Dec).
4. Appointment /Promotion/ Retirement / Resignation, etc. of the employees of the Department during the year.  
 Prof. Girindra Kumar who was appointed as Visiting Professor, joined the Department on 19.11.2018 and left by the 1st week of March, 2019.  
 Mrs. S. Priyalina andMr. H. Gulsunkumar Singh were appointed as Guest Lecturer and joined the Department on 11 November 2018.
5. List of Published Papers and books:  
 Dr.Kh. Pradipkumar Singh
  - i) Characteristics of Population in the Valley Districts of Manipur, India,Transaction, Pune Vol.40, No.3, 2019.
  - ii) A Study in the Trends and Patterns of Urbanization of Manipur During last Five Decades ( 1951-2011),in the Special Volume ( 64<sup>th</sup> Volume ) of NAGI, 2018, Banaras Hindu University, Varanasi.
6. Seminars, symposia, conferences, workshops, refresher courses, etc. attended by the faculty members during the period. Also specify names of papers presented/read along with their dates and venues.
  - A. Manglem Singh
    - i) Presented a paper entitled ” Livelihood Vulnerability to Impacts of Climate Variability and change: A Case Study of Two Loktake Lake Shore Villages , Manipur in the XII-International Geographical Union (IGU) Conference on Climate Change, Natural Disasters and Sustainable Development , February 22-24, 2019 , organized by the Govt, PG Collage Sector-I, Panchkuta, Haryana, India.
    - ii) Presented a paper entitled ” Vulnerability Approach to Understanding Climate Vulnerability of Loktake Lakeshore Villages , Manipur in the National Seminar on Traqnformation of Rural India : Challenges Towards Sustainabilty , March 29- 30, 2019, organized by the Sonapur College Kamrup, Assam, India.
7. Lecture delivered and attended Regional Meeting  
 Dr. N. Deva Singh
  - i) Attended one day Interaction Perogramme on Wetland Conservation and Management in Manipur Organized by the Directorate of Environment , Govt, of Manipur at the Hotel Classic Grande, Imphal on 11 Feb. , 2019.
  - ii) Attended a Meeting of the Combined State Level Environment Impact Assessment Authority(SEIAM) and State Expert Appraisal

Committee (SEAC) on the 28<sup>th</sup> March ,2019 at the Directorate of Environment , Govt. of Manipur , Imphal

Dr.Kh. Pradipkumar Singh

- i) Delivered Lecture on “Flood : An Unfailing Event” on 28 November, 2018 in the 35<sup>th</sup> Orientation Programme conducted by the HRDC, Manipur University, Canchipur.

8. Students Field Survey:

- i) Field Work : The M.A./M.Sc. 4<sup>th</sup> Semester students, 2018-19, did Village survey for

preparing Field Reports for the Examination at the NongpokSanjenbam , Imphal East District, Manipur

- ii) Field Work : The M.A./M.Sc. 2<sup>nd</sup> Semester students, 2018-19, did Village survey for preparing Field Reports for the Examination at the Khoupum Valley, None District , Manipur.

9. Students Achievement : 3 ( three) MA/MSc. Geography students while continuing their semester , got through the UGC -JRF/NET (Dec.2018) .

## DEPARTMENT OF PHYSICAL EDUCATION AND SPORTS SCIENCE

1. Year of Establishment : 2008
2. Name of the Programmes offered : MPES and PhD
3. Faculty Profiles :

Sl.	Name	Designation	Specialization
1	Dr. T. Inaobi Singh	Assoc. Professor	Exercise Physiology, Research Methodology, Sports Statistics and Volleyball and Badminton
2	Dr. L. Thambal Singh	Asst. Professor	Science of Sports Training, Exercise & Sports Physiology, Research Methodology, Football and Tennis
3	Dr. M. Nodiyachand Singh	Asst. Professor	Corrective & Rehabilitation, Exercise & Sports Physiology, Biomechanics, Yoga and Volleyball
4	Dr. M. Chourjit Singh	Asst. Professor	Sports Psychology, Sports Management, Football and Handball
5	Dr. L. Santosh Singh	Asst. Professor	Sports Statistics, Exercise and Sports Physiology, Science of Sports Training, Football and Hockey
6	Dr. Y. Shantikumar Singh	Asst. Professor	Sports Psychology, Foundation of Physical Education, Health Education, Football and Basketball
7	Mr. L. Pungding	Asst. Professor	Sports Psychology, Adapted Physical Education, Badminton, Football and Table Tennis

4. Number of academic support staff (technical) and administrative staff :

- i. Junior Asst - 01
- ii. Multi tasking - 01
- iii. Peon - 01 (contract)
- iv. Ground-man - 01 (contract)

5. Publications - Papers and Books :

- i. Dr. T. Inaobi Singh

International:

1	Adjustment of Blood Pressure During Exercise Stress Test in Elite Runners from Manipur, India	European Journal of Physical Education and Sports Science (Vol;4/11/2018)	ISSN: 2501-1235 ISSN-L: 2501-1235
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- ii. Dr. L. Thambal Singh  
International

1. Paper published on “Assessment of Weight Training Program on Aerobic, Anaerobic and Vital Capacity of Obese Girls” Book of International Congress on Renaissance in Sports (Strategies, Challenges and Choice) held from 6<sup>th</sup> to 10<sup>th</sup> Jan.

2019, organized by National College, Tiruchirapalli, Tamilnadu, India (ISSN-9329-2320-5202).

2. Paper published on “Effect of Foot Volley Sand Game on Shooting Accuracy and Distance Kicking Performance of Football Players,” Book of International Congress on Renaissance in Sports

(Strategies, Challenges and Choice) held from 6<sup>th</sup> to 10<sup>th</sup> Jan. 2019, organized by National College, Tiruchirapalli, Tamilnadu, India (ISSN-9329-2320-5202).

3. Paper published on "Effect of Suryanamaskar and Yoga Asanas on building beautiful Health and Fitness," Book of International Congress on Renaissance in Sports (Strategies, Challenges and Choice) held from 6<sup>th</sup> to 10<sup>th</sup> Jan. 2019, organized by National College, Tiruchirapalli, Tamilnadu, India (ISSN-9329-2320-5202).
4. Paper published on "Sustainability of Movement Education towards School Curriculum," Recent Trends in Sustainable Development (An Edited Book), Himalaya Pub. House Pvt. Ltd. 2018 (1<sup>st</sup> Ed. ISBN: 978-93-5299-478-6, PZZ 878).
5. Paper published on "Assessment of Aerobic and Anaerobic Profiles of Young Soccer Players," International Journal of Movement Education and Social Sciences (IJMESS), Vol. 7, No. 2, October 2018 (ISSN: Online-2321-3779, Print- 2278-0793, Impact Factor- 5.62).
6. Paper published on "Effect of Pranayama Practices on Haemoglobin and Vital Capacity of College Girls," International Journal of Physical Education, Health and Sports Sciences, Volume: 7, No. 2, October 2018 (ISSN 2279-0306, Impact Factor- 1.845 (ISRA)).
7. Paper published on "Comparison of Physical Fitness Levels and Skill Ability of Field Hockey Players between National and Club Teams," International Journal of Fitness, Health, Physical Education & Iron Games, Volume: 5, No: 2, July 2018- Dec 2018 (ISSN 2349 – 722X, ISRA-JIF: 2.045 & IP-IIF:2.64).
8. Paper published on "Significant Differences of Aerobic and Anaerobic Capacity between Handball and Basketball Players," International Journal of Fitness, Health, Physical Education & Iron Games,

Volume: 5, No: 2, July 2018- Dec 2018 (ISSN 2349 – 722X, ISRA-JIF: 2.045 & IP-IIF:2.64).

9. Paper published on "Comparison on Physical Fitness of Private School and Government School of Imphal West-II of Manipur," International Journal of Fitness, Health, Physical Education & Iron Games, Volume: 5, No: 2, July 2018- Dec 2018 (ISSN 2349-722X, ISRA-JIF: 2.045 & IP-IIF:2.64).
10. Paper published on "A comparative Study of Self-efficacy between the Male and Female Inter-collegiate Softball Players of Manipur," Journal of Physical Education Research, Volume: 5, Issue II, June 2018 (P-ISSN: 2394 4048, E-ISSN: 2394 4056).

National:

1. Paper published on "Adaptation of Specific Training Program on the Johnson's Basketball Test Battery," Vyayam-Vidnyan, Vol. 50 No. 1, Feb. 2017 (ISSN 0975-8895).

Conferences/Seminars/Workshops/Symposia  
Attended

International:

1. Attended "GOAL 2019", 6<sup>th</sup> International Convention on Business of Football on 26<sup>th</sup> March 2019, organized by Federation of Indian Chambers of Commerce and Industry (FICCI), New Delhi.
2. Acted as Resource Person and Chairperson in the International Conference on Sports for All (Decoding Indian Sports Ecosystem), Organized by Indian Association of Sports for All under the Association for International Sport for All (TAFISA) in collaboration with HVPM's Degree College of Physical Education, Amravati, on 5<sup>th</sup> June 2018, at Amity University, Noida, UP.

National:

1. Attended "National Workshop on Research Methodology in Sports and Exercise Psychology," organized by National Sports University, Imphal, Govt. of India, Ministry of YAS, from 16<sup>th</sup> to 22<sup>nd</sup> Jan. 2019.

### iii. Dr. M. Nodiyacahnd Singh

SL	Name of Journal	Name of Topic	ISBN/ISSN	Impact Factor	Date of Publication
1	Research Journey	Effect Regular Yogic Asanas Training on Suprailiac Skin Fold in Sedentary Behavior student of Manipur.	ISSN No./2348-7143	6.262	December 2018

### Conferences/Seminars/Workshops/Symposia Attended:

1. Presented a paper titled: Study of Yogic Exercises on Obesity Management of Sedentary Adolescent:

A Review Analysis, in National Seminar on Adolescence for Social Changes from 20<sup>th</sup> to 21<sup>st</sup> September 2018.Organized by R.K Sanatombi Collage of Education.

2. Presented a paper titled: Impact of Social changes on Adolescence Body posture, in National Seminar on Adolescence for Social Changes from 20<sup>th</sup> to 21<sup>st</sup> September 2018. Organized by R.K Sanatombi Collage of Education.
3. Presented a paper Called “Comparative study of pulse rate between Yogic exercise and General Exercises in the 5<sup>th</sup> National Conference from 27<sup>th</sup> to 29<sup>th</sup> September 2018, organized by Department of Physiology Pramuksh Medical Collage Karamsad, Gujarat.
4. Presented a paper Called “Effect of Yogic Exercises on Body Types in International Conference on Education, Culture and Society, from 28<sup>th</sup> to 29<sup>th</sup> November 2018, organized by Deptt. of Teacher Education M.U.
5. Presented a paper Called Comparative study on Cardiovascular Endurance between Volleyball and Handball Players of Manipur in International Congress on Renaissance and Choices from 6<sup>th</sup> to 10<sup>th</sup> January 2019 organized by PG & Research Department of Physical Education & Sports Sciences, National Collage (Autonomous), Tiruchirappali, India.
6. Acted as Chair person of a scientific Session in 5<sup>th</sup> National Conference of Association of

Physiologists of India held during 27<sup>th</sup> to 29<sup>th</sup> September 2018, organized by Department of Physiology Pramuksh Medical Collage Karamsad, Gujarat.

#### **Published in Proceedings:**

1. A paper called “Comparative study of Mental Toughness and Competitive Anxiety Between Weight Lifter and Kabaddi Players of Manipur University” published in the Proceeding, (ISSN:9329-2320-5202) of the International Congress on Renaissance and Choices from 6<sup>th</sup> to 10<sup>th</sup> January 2019 organized by PG & Research Department of Physical Education & Sports Sciences, National Collage (Autonomous), Tiruchirappali, India.
2. A paper called “Study of Psychological Profiles for Field Hockey Players ” published in the Proceeding, (ISSN:9329-2320-5202) of the International Congress on Renaissance and Choices from 6<sup>th</sup> to 10<sup>th</sup> January 2019 organized by PG & Research Department of Physical Education & Sports Sciences, National Collage (Autonomous), Tiruchirappali, India.

iv. Dr. M. Chourjit Singh

#### **Paper published:**

Sl.	Name of the Paper/ Article	Name of the Journal/Book	Issue/ Year
01.	Impact of Basketball Playing on Psychological Distress of Tribal Students of Manipur University	International Journal of Physical Education and Sports Impact Factor: 3.125 ISSN 2456-2965	Vol. 3, Issue 6 2018
02.	Relationship of Selected Physical and Anthropologic Variables to Long Aerial Kick in Soccer	Proceedings of UGC Sponsored International Congress on Renaissance in Sports: Strategies, Challenges and Choices	2018
03.	Sports: A Living Cultural Phenomenon	A Journey of 25 Years, Meetei Moreh Council	2019

#### **Book Published:**

1. A Text Book on Basic Health Education, Akansha publishing house, New Delhi, First edition, 2018. ISBN: 978-81-8370-520-2
- Paper contributed in the edited book:**
- 1) Thang-Ta: A Manipuri Martial Art that Fosters a Youth's Holistic Development. A Beacon Across Economics, Finance, Governance And Leadership In Recent Era (edited book), Himalaya publishing house, (ISO 9001:2008 certified) First edition, 2017. ISBN: 978-93-5273-426-9.
  - 2) National Anti Doping Agency for Dope Free Sports, research line (edited book) Akansha

publishing house, New Delhi, First edition, 2017. ISBN: 978-81-8370-508-0.

- 3) Effect of yoga on oral cancer seminar proceeding of National seminar on youth empowerment and nation building, 2017. Organised by NSS cell, Manipur University. ISBN:978-81-927320-9-1
- 4) Sports for Development of Youth seminar proceeding of National seminar on youth empowerment and nation building, 2017. Organised by NSS cell, Manipur University. ISBN:978-81-927320-9-1

## Seminar/Conference/Workshop attended

Sl.	Name of the Paper	Name of Conference/Organiser	Year
01.	Sports Movement in Manipur	International Virtual Congress (IVC), 2018 Orgd. By International Science Community Association	August 5-10, 2018

**Conference/ Seminar/ Workshop Participated:**

1. Attended workshop on Personality Development held during August 5-10, 2018 organized by International Science Community Association (ISCA).
2. Participated in the UGC Sponsored Refresher Course in Research Methodology in Social Sciences for Teachers held at Human Resource Development Centre, MU during 10<sup>th</sup> January to 1<sup>st</sup> February, 2019.

As a Resource Person:

Delivered a topic entitled Stress Management: Stress Management with Special Emphasis to Police Personnel during Basic Training for 47<sup>th</sup> Batch Civil Police Constable (Male), Recruit, 2018 v. on 10<sup>th</sup>, 14<sup>th</sup>, 16<sup>th</sup> and 18<sup>th</sup> August, 2018

**Co-Curricular:**

1. Served as Convenor for organizing XXXII Manipur University Inter College Youth Festival, 2018 held at Manipur University during November 28-30, 2018.
2. Served as Teacher In-charge for the Field/ Study Tour of MPES- II Semester at Guwahati and Shillong during December 5-9, 2018 .
3. Served as Team Manager for accompanying Manipur University Cultural Team for participation in the 12<sup>th</sup> SAUFEST (South Asian Universities Festival) held at Pt. Ravishankar University, Raipur, Chhattisgarh during February 22-26, 2019.

Dr. L. Santosh Singh

## Seminar/conference/workshop in National and International:

SL. NO.	Seminar/conference/workshop	Presented paper titled	Organization	Year
1.	The 69 <sup>th</sup> Annual Conference of Japan Society of Physical Education, Health and Sports Sciences (JSPEHSS)	Current Trends of Physical Education and Sports Science in India	Japan Society of Physical Education, Health and Sports Sciences (JSPEHSS) and Tokushima University, Japan	24-26, August, 2018
2.	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	Physiological Characteristics of Basketball Male Players of Manipur	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis of NAPESS	11-13 October, 2018
3	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	Effects of pilates exercises on health and fitness	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis of NAPESS	11-13 October, 2018
4	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	Comparison of speed, endurance and agility between the Lawn and soft tennis players of manipur	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis of NAPESS	11-13 October, 2018
5	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on	A comparative study of muscular power and cardio Vascular endurance	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis	11-13 October, 2018



	Sports for Youth Empowerment”	between men football and hockey Players of manipur	of NAPESS	
6	National Conference-2019 on Role of Physical Education and Sports for healthy nation”	Role of Exercise Physiology in Physical Education and Sports Science	Narayan Zantye College of Commerce, Bicholim, Goa.	8-9 March, 2019

## Resource Person:

SL.NO.	Name	Titles of Lecture Delivering	Organization	Date and Time
1.	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	Exercise Physiology	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis of NAPESS	11October,2018 9:00 a.m.
2.	National Conference-2019 on Role of Physical Education and Sports for healthy nation”	Role of Exercise Physiology in Physical Education and Sports Science	Narayan Zantye College of Commerce, Bicholim, Goa.	8-9 March, 2019

## Proceeding publication of International conference:

SL.	Name of Seminar/Journal	Name of Article	Organization	ISBN
3.	The 69 <sup>th</sup> Annual Conference of Japan Society of Physical Education, Health and Sports Sciences (JSPEHSS)	Current Trends of Physical Education and Sports Science in India	Japan Society of Physical Education, Health and Sports Sciences (JSPEHSS) and Tokushima University, Japan, 24-26, August, 2018	
4.	National Conference-2019 on Role of Physical Education and Sports for healthy nation”	Role of Exercise Physiology in Physical Education and Sports Science	Narayan Zantye College of Commerce, Bicholim, Goa.	
5.	National Conference-2019 on Role of Physical Education and Sports for healthy nation”	Role of Statistics in Physical Education and Sports Science	Narayan Zantye College of Commerce, Bicholim, Goa.	

## Journal Publication:

SL.NO.	Name of Seminar/Journal	Name of Article	Date of Issue	ISSN/ ISBN
1.	Journal of Physical Education & Sports Sciences	Physiological Characteristics of Basketball Male Players of Manipur	Published by: Indian Federation of Computer Science in Sports 11-13 October,2018	Impact Factor 12OR 4.005 ISRA Journal Impact Factor 5.115 ISSN No. 2229 - 7049
2.	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on	Effects of pilates exercises on health and fitness	11-13 October,2018	-do-



	Sports for Youth Empowerment”			
3.	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	Comparison of speed, endurance and agility between the Lawn and soft tennis players of Manipur	11-13 October,2018	-do-
4.	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	A comparative study of muscular power and cardio Vascular endurance between men football and hockey Players of Manipur	11-13 October,2018	-do-
5.	Journal of Advances in Sports and Physical Education	Effect of Plyometric and Weight Training on Selected Physiological Variable of Football Players	A Publication by “Scholars Middle East Publishers” Dubai, United Arab Emirates Published: 30.10.2018	ISSN: 2616-8642 (Print) ISSN: 2617-3905 (Online)
6.	National Journal of Physical Education And Sports Sciences (NJPESS 2019)	Effect of Yogic Exercise on Playing Ability of Football Players of Manipur	Lakshmibai national institute of physical education Nerc, sonapur, guwahati, assam-782402 (india) Volume 4 number 1 January 2018	ISSN: 2394-9953
7.	International Conference on Renaissance in Sports	A comparative study on selected motor abilities among cricket and softball players	Research Department of Physical Education and Sports Sciences, National College (Autonomous) Tiruchirappalli, Tamil Nadu, India.	9329-2320-5202

## Chairperson and Co-Chairperson:

Sr. No.	Chairperson	Title of Conference/Seminar etc.	Date(s) of the event	Organization
1	Chairperson	Global Conference on Physical Education and Sports Science 2018 on theme “ Awareness on Sports for Youth Empowerment”	11-13 October,2018	UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, Hyderabad under the aegis of NAPESS
2	Chairperson	National Conference-2019 on Role of Physical Education and Sports for healthy nation”	8-9 March, 2019	Narayan Zantye College of Commerce, Bicholim, Goa.

vi. Dr. Y. Shantikumar Singh :

1. Participated in the International conference at UCPESS, Acharya nagarjuna university, Guntur on 11-13<sup>th</sup> 2018.
  2. Acted as a co-chairperson and presented a paper in the International conference at UCPESS, Acharya nagarjuna university, Guntur on 11-13<sup>th</sup> 2018.
  3. Acted as Expert Member of Curriculum and Syllabus development of SCERT, government of Manipur, held on 7<sup>th</sup> to 10<sup>th</sup> August 2018.
  4. Participated 7 days National workshop on Research Methodology in Sports and Exercise Psychology held at National Sports University, Imphal, on 16<sup>th</sup> to 22<sup>nd</sup> 2019.
- vii. Mr. L. Pungding  
Nominee:
1. Appointed as a University Nominee to the Governing Body of Mount Everest College, Senapati, for the period of 3 years w.e.f. 19<sup>th</sup> october 2018
- Publications:
1. Study of personality traits between the physical challenged sportsman and non-sportsman sportsman of manipur. 2018
  2. Comparative study of selected motor fitness components between thang-ta and fencing players of manipur. 2018.
- Conferences:
1. Presented a paper on the topic An analytical survey of establishing soccer professional in manipur state in the Global confrence on physical education and sports science -2018 Theme “Awareness on sports for youth Empowerment” held at UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur on October 11-13, 2018.
  2. Act as an co-chairperson in the Global confrence on physical education and sports science -2018 Theme “Awareness on sports for youth Empowerment” held at UCPESS Acharya Nagarjuna University, Nagarjuna Nagar, Guntur on October 11-13, 2018.
- Refreshers / Orientation
1. Participated in the refresher course in Research Methodology in Social Science for Teacher from 10<sup>th</sup> jan, - 1<sup>st</sup> feb, 2019 under University Grants Commission, Human Resource Development Center, Manipur University

## SCHOOL OF MATHEMATICAL AND PHYSICAL SCIENCES

**Report of the Dean**

The School of Mathematical and Physical Sciences comprises of 5 (five) departments, viz., (1) Department of Chemistry, (2) Department of Physics, (3) Department of Mathematics, (4) Department of Statistics and (5) Department of Computer Science. There are 14 Professors, 6 Associate Professors and 15 Assistant Professors under the school.

During the year 2018-2019, only 1(one) student of Physics Department was awarded Ph.D. degree.

Two departments (Chemistry and Physics) have been under UGC-SAP and two departments (Physics and Mathematics) under DST-FIST.

In addition to their normal academic activities, many of the faculty members under this school have been undertaking various research projects, 8 ongoing (Chemistry 3, Physics 3, Statistics 2) sponsored by various funding agencies like DST, CSIR, DBT, BRNS, etc. The progresses and contributions are quite commendable. They have contributed 36 remarkable research papers published in various peer-reviewed journals like Journal of Molecular Structure, New Journal of Chemistry, Journal of Physical Chemistry, Journal of Luminescence, Journal of Materials Science, Colloids and Polymer Science, Chemical Science International Journal, Bulletin of Materials Science, Indian Journal of Physics, International Journal of Modern Physics, International Journal of Theoretical Physics, Advance in Astrophysics, Modern Physics Letters, Journal of Ceramic Processing Research, Ferroelectrics, Indian Journal of Modern Physics, International Journal of Scientific & Engineering research, Advanced Materials Proceedings, Physics Review, Canadian Journal of Physics, Journal of Geophysics Research Atmosphere, International Journal of Engineering Technology Management and Applied Sciences, Results in Physics, IOSR Journal of Applied Physics, Advances in Materials Physics and Chemistry, etc.

Some of the faculty members are also referees of some esteemed peer-reviewed journals and reviewers of some centrally sponsored project proposals. Many of the faculty members had participated/presented invited lectures/chaired technical sessions in various national and international conferences/workshops/seminars/orientation courses/refresher courses.

Some of the faculty members under the school participated in panel discussions in TV/AIR channels on the important international/national/state issues including education policy, environmental issues, and other development activities.

Some departments under this school organized seminars, conferences and workshops including National Seminar cum Workshop on Python Programming : Theory, Applications & Implementation (March 18-20, 2019, Physics Department).

Many eminent scholars including Prof. Rahul Pandit, IISc., Bangalore; Prof. Prasanta K. Panigrahi, IISER, Kolkata; Dr. N. Saharia, IIIT, Manipur; Prof. A. Gohain Barua and Prof. Madhurjya P. Bora of Gauhati University; Dr. N. Aomoa, Assam Don Bosco University; Prof. B.K. Sinha, ISI, Kolkata, etc. visited the Departments and delivered excellent lectures.

Prof. N. Rajmuhon Singh  
Dean

## DEPARTMENT OF CHEMISTRY

1. Year of establishment :1980
2. Name of Programmes Offered: M. Sc and Ph.D.
3. Faculty profile :

Sl.	Name and Designation	Specialization and Research Areas
1	Prof.M. Dhaneshwar Singh Guest Faculty Engaged	Organic Chemistry: Stereochemistry and Natural products
2	Prof.N.Rajmuhon Singh (Dean, School of Math.&Phy. Sciences)	Physical Chemistry: Spectral analysis of 4f-4f transitions, Nanomaterials and lanthanides chemistry, Ion-solvent Interactions, Environmental Science, Food Science and Medicinal plants
3	Prof.R.K.Hemakumar Singh	Inorganic Chemistry: Synthesis and spectral studies of 1 <sup>st</sup> row transition metal complexes, mixed ligand complexes and their magnetic properties.
4	Prof. L.Warjeet Singh	Organic Chemistry: Development of newer synthetic methods and natural products.
5	Prof. HomendraNaorem	Physical Chemistry: Self-Aggregating Systems, Surfactant, Polymers, Dyes, Dye Sensitized Solar Cells (DSSCs), Gel network materials.
6	Prof. R.K.Lonibala (Head)	Inorganic Chemistry: Synthesis, Characterization and physico-chemical properties of metal complexes. Metal containing mesogens.
7	Prof. O.Mukherjee Singh	Organic Chemistry: Organic Synthesis, organometallics and medicinal Chemistry
8	Prof.N.Rajen Singh	Inorganic Chemistry: Synthesis and biological activities of transition metal complexes,ion-pair formation, metal-DNA interaction
9	Prof. R.K. Bhubon Singh	Inorganic Chemistry: Synthesis and characterization of mono/di/polynuclear transition metal complexes, Thermochemistry
10	Dr.W.Rameshwar Singh Asst. Professor (S-3)	Physical Chemistry: Electrodeposition of metal and metals oxides, Corrosion studies, rare earth based nanomaterials, Photoluminescences
11	Dr.Francis A. S. Chipem Assistant Professor (S-1)	Physical Chemistry: Fluorescence, Photochemistry and computational Chemistry.
12	Dr. Th. Joymati Devi Assistant Professor (S-1)	Organic Chemistry: Organic Synthesis, Natural Product Chemistry.
13	Dr. N. Shantibala Devi Guest Faculty	Inorganic Chemistry
14	Dr. Th. Prasanta Singh Guest Faculty	Organic Chemistry
15	Dr. N.Goutam Singh Guest Faculty	Physical Chemistry

4. Appointment/promotion/Retirement of the employees of the Department during the year
  - (a) New appointment: Khurajam Shyamsunder Singh, Multi Tasking Staff (contract)
  - (b) Promotion: Potsangbam Kamala Devi, Stenographer (Promoted to S.O.)

## 5. Research project (ongoing/completed) during the year (2018-19):

Ongoing: 3

Completed: 2

## Title of the ongoing projects:

Sr.	Title of the project	Funded By	Year of Starting
1.	Investigation on the development of newer methods for the synthesis of biologically active heterocycles under solvent free conditions	CSIR	2017
2.	Extraction of Bioactive Compounds & development of Pesticide Formulations from aromatic Plants available in North Eastern Region	DBT	2017
3	Multi-Scale Vulnerability Assessment to Climate Variability for Adaptation Planning	DST, Govt. of India, (SPLICE-Climate Change Programme)	28 <sup>th</sup> March 2019

## Title of the completed Projects:

1.	Title of the project	Funded by	Year of completion
2.	$\beta$ -oxodithioesters in the synthesis of combinatorial library of indole alkaloids and studies on their anticancer activities.	DST	6 <sup>th</sup> January, 2019
3.	Synthesis of new materials & studies on their applications as organic thin film transistors (OTFT).	CSIR	31 <sup>th</sup> January, 2019

## 6. Publications:

Papers: 16

Books: 1

## Title of the book:

1. Warjeet S. Laitonjam, Lokendrajit Nahakpam, "Mechanistic study on the formation of compounds from thioures" in DFT Calculations, edited by Gang Yang, INTECH Rijeka, Croatia-EU, Chapter 8, pp. 167-193, 2018.

## Title of the papers published:

1. Complexation of 2-amino-3-(4-hydroxyphenyl)-N'-[(2-hydroxyphenyl) methylene] propane hydrazide with Mn(II), Co(II), Ni(II), Cu(II) and Zn(II) ions: Structural characterization, DFT, DNA binding and antimicrobial studies. Ph. Pengkiliya Devi, Francis A.S. Chipem, Ch. Brajakishor Singh, R. K. Lonibala, Journal of Molecular Structure, 2019, 1176, 7-8

2. Synthesis, Characterization and DNA Binding Studies of (E)-1-((Pyridin-2-yl)methylidene) semicarbazide Mn(II), Co(II), Ni(II) and Cu(II) Complexes

Oinam U-wang, R. K. Bhupon Singh, W. Bembee Devi, U. Ibotomba Singh, R. K. Bindiya Devi, O. Bijeta Devi, Ramina, Th. Surchandra Singh and Toka Swu

Chemical Science International Journal, (2019) 26(2), 1-19

3. Luminescent enhancement study of 3Tb,5Ce,5Li:CaF<sub>2</sub> : effect of Li<sup>+</sup> ion concentration and hyperthermia applications of 3Tb:CaF<sub>2</sub>/Fe<sub>3</sub>O<sub>4</sub> nanocomposites, N. Premananda Singh, Nandini Kumam, L. Priyobarta Singh, N. Rajmuhon Singh and SK Srivastava New Journal of Chemistry 43 (2019) pp.1328-1339.

4. Synthesis of Tb<sup>3+</sup> ion doped ZnWO<sub>4</sub> phosphors and investigation of their photoluminescence properties: concentration effect, N. Premjit Singh, Y. Rangeela Devi, N. Rajmuhon Singh and N. Mohondas Singh, Bulletin of Materials Science, 2019, vol 42, article 96

5. Effect of doping ion concentration on the photoluminescence behaviour of CdWO<sub>4</sub>:Tb<sup>3+</sup> phosphor synthesized via co-precipitation method, N. P Singh, N R Singh, N. Rajmuhon Singh, and N M Singh, Indian Journal of Physics, DOI: 10.1007/s12648-018-1219-z, 2018

6. Photoluminescence properties of Eu<sup>3+</sup> doped BaF<sub>2</sub> nanomaterials and BaF<sub>2</sub>:3Eu/Fe<sub>3</sub>O<sub>4</sub> nanocomposite for hyperthermia application, Nandini Kumam, Laishram Priyobarta Singh, Sri Krishna Srivastava, Nongmaithem Rajmuhon Singh, Journal of Luminescence, 203, (2018), pp.59-66.



7. Induction Heating Efficiency of Water-Dispersible  $\text{Mn}_0.5\text{Fe}_{2.5}\text{O}_4@Y\text{VO}_4:\text{Eu}^{3+}$  Magnetic-Luminescent Nanocomposites in an Acceptable ac Magnetic Field: Hemocompatibility and Cytotoxicity Studies, Goutam Singh Ningombam, N. Rajmuhon Singh Raghmani Singh Ningthoujam, Subbaraya Narayana Kalkura, Journal of Physical Chemistry, 2018, DOI: 10.1021/acs.jpcc.8b02364.
  8. Enhanced magnetic behaviour and cell proliferation of gamma irradiated dual metal ions co-doped hydroxyapatite-poly(methyl methacrylate) composite films, J.R. Ramya, KT Arul PS Sathiamurthi, K Asokan, N. Rajmuhon Singh, Narayana Kalkura, Reactive and functional polymers, 2018, pp 34-43.
  9. Photoluminescence properties of  $\text{SrF}_2:3\text{Tb}@ \text{BaF}_2$  nanoparticles and improved hyperthermia temperature achieved by core-shell nanohybrid  $\text{SrF}_2:3\text{Tb}@ \text{BaF}_2/\text{Fe}_3\text{O}_4$  materials, N. Premananda Singh, L. Priyobarta Singh, N. Rajmuhon Singh, SK Srivastava, Colloid and Polymer Science, (2018) <https://doi.org/10.1007/s00396-017-4257-8>
  10. Synthesis of  $\text{CdMoO}_4:\text{Sm}^{3+}$  phosphors at room temperature and investigation on photoluminescence properties, N. Premjit Singh, N. Rajmuhon Singh and N. Mohondas Singh. Optik, 156 (2018) pp 365-373
  11. Investigation on optical band gap, photoluminescence properties and concentration quenching mechanism of  $\text{Pb}_{1-x}\text{Tb}_x\text{WO}_4$  green-emitting phosphors. Thokchom Taru Taru Chanu and N. Rajmuhon Singh. Spectrochemical Acta Part A (Elsevier) 191(2018) pp 539-546.
  12. Synthesis, antimicrobial and antioxidant activities of novel 7-thioxo-4,6,7,8-tetrahydro-pyrazolo[4',3':5,6]pyrano[2,3-d]pyrimidin-5(1H)-ones derived by SDS catalyzed multicomponent reactions in aqueous micellar media L. Warjeet Singh, Dini Ahanthem, M. Shyamkesho Singh Nat. Prod. J. 2018, 8, 1-11.
  13. Ruthenium(II) Catalysis/Noncovalent Interaction Synergy for Cross-Dehydrogenative Coupling of Arene Carboxylic Acids. Suman Dana, Deepan Chowdhury, Anup Mandal, Francis A. S. Chipem, and Mahiudding Baidya. ACS Catalysis, 2018, 8, 10173–10179.
  14. Synthesis of bioactive heterocycles using reusable heterogeneous catalyst  $\text{HClO}_4\text{--SiO}_2$  under solventfree conditions. Leimajam Vartima Chanu, Thokchom Prasanta Singh, Laishram Ronibala Devi, Okram Mukherjee Singh, Green Chemistry Letters and Reviews, 2018, 11, 352-360. DOI: 10.1080/17518253.2018.15109.
  15. Recent Progress in Biological Activities of Indole and Indole Alkaloids, T. Prasanta Singh and O. Mukherjee Singh, Mini Reviews in Medicinal Chemistry, 2018, 18(1), 9 – 25. DOI: 10.2174/1389557517666170807123201
  16. GFP Chromophores from L-Phenylalanine: Synthesis, Photophysical and Thermal Properties. Thokchom Prasanta Singh, Thokchom Jeeta Devi, Ningthoujam Premananda Singh, Okram Mukherjee Singh. ChemistrySelect, 2018, 3.6596-6600.
7. Seminars/Conference participated or attended: International/National Conference/Congress/Seminar/Symposium etc.
1. Participated (as a member of ERC of NCTE) in the 268<sup>th</sup> Meeting of ERC during 24<sup>th</sup>-25<sup>th</sup> February, 2019, Bhubaneswar. (Prof. N. Rajmuhon Singh)
  2. Presented an Invited Lecture on “Women Who Changed the World” during the National Seminar on “Gender Sensitization : Discourse and Praxis” organized by the Department of Sociology, Manipur University on 26<sup>th</sup> March, 2019. (Prof. N. Rajmuhon Singh)
  3. Presented a lecture on “Science and Literature” during the Refresher Course organized by the Department of English, Manipur University, at UGC-HRD Cell, M.U. on 26<sup>th</sup> November, 2018. (Prof. N. Rajmuhon Singh)
  4. Presented a Plenary Lecture on “Conservation of Biodiversity for Sustainable Development” during the International Conference on Business, Management and Sustainable Development” organized by MIMS, M.U. on 23<sup>rd</sup> November, 2018. (Prof. N. Rajmuhon Singh)
  5. Presented a lecture on “Nano Science and Nano Technology in the Third Millennium” during the Orientation Programme of UGC-HRD Cell, M.U. on 15<sup>th</sup> November, 2018. (Prof. N. Rajmuhon Singh)
  6. Chaired the 1<sup>st</sup> Technical Session of Two-Day National Seminar on “Culturo-Religious Transition among the Native Communities of North East India, jointly organized by India Foundation, New Delhi, Department of Social Work, Indira Gandhi National Tribal University, Regional Campus – Manipur and Centre for Manipur Studies, M.U. on 10<sup>th</sup> September, 2018. (Prof. N. Rajmuhon Singh)
  7. Presented an Invited Lecture on “Science and Literature” on 15<sup>th</sup> July, 2018 during the 60<sup>th</sup> Foundation Day Celebration of The Cultural Forum, Manipur at Government Dance College Auditorium, Imphal. (Prof. N. Rajmuhon Singh)
  8. Participated as a Resource Person (Panelist) in the 2 Days Workshop on “Understanding Mountain

Peoples Approaches and Practices for Climate Change Adaptation” during June 11-12, 2018 at Classic Grande, organized by Directorate of Environment, Govt. of Manipur in association with GBPBIHESD, teri and Integrated Mountain Initiatives (IMI). (Prof. N. Rajmuhon Singh)

9. Presented an Invited Talk on “Beat Plastic Pollution” during the Observation of World Environment Day, 2018 at MMI Complex, Lamdan, (June 5), organized by Directorate of Environment, Government of Manipur and Manipur Mountaineering and Trekking Association (MMTA). (Prof. N. Rajmuhon Singh)
10. Presented an Invited Lecture as a member of Panelist on “Environmental Matters: Legislation, Compliance and Future Action Plan” during the “Regional Conference on Environment and Forest Clearances of North Eastern Region” on 21<sup>st</sup> May, 2018, at Hotel Polo Towers, Shillong, organized by MoEF & CC, North Eastern Region, Shillong. (Prof. N. Rajmuhon Singh)
11. Attended the First Meeting of “Manipur State Higher Education Council” (as a member) at Classic Grande on 15<sup>th</sup> May, 2018 organized by Project Directorate, RUSA, Manipur. (Prof. N. Rajmuhon Singh)
12. Presented an Invited Lecture during the 2-Day National Seminar cum Workshop on “Atomic Energy & Radiations for Societal Development” at D.M. College of Science, on 9<sup>th</sup> May, 2018 organized by Dhanamanjuri Community College, under the aegis of Department of Atomic Energy, Govt. of India. (Prof. N. Rajmuhon Singh)
13. Chaired the Academic Session I (Plenary Session) of the Three Day International Conference on “Transforming Leadership for Global Social & Environmental Justice : Issues and Challenges” on 6<sup>th</sup> April, 2018 at G.P. College, Imphal, organized by G.P. College in Collaboration with Commonwealth Council for Educational Administration & Management (CCEAM). (Prof. N. Rajmuhon Singh)
14. Participated as a member of Panelists during the Panel Discussion of the One-Day Stakeholders

10. Course-wise: Applications received:

Name of the programme (refer to question no.4)	Applications received	Selected		Pass p.c.	
		M	F	Male	Female
MSc	184(F-90 ; M-94)	31	25	33	28
PhD	41 (F-25; M-16)	6	9	37.5	36

11. Present details of departmental infrastructural facilities with regard to

- a. Library 1
- b. Internet facilities for staff and students (i) Broadband Only for faculty  
(ii) wifi facility available
- c. Total number of class rooms 2 for general + 2 for special section

Workshop on “Revision of State Action Plan on Climate Change (SAPCC-VER-2) 2018-2023” on 2<sup>nd</sup> April, 2018 at Classic Grande, organized by Directorate of Environment, Government of Manipur. (Prof. N. Rajmuhon Singh)

15. Attended as a SUBJECT EXPERT in the workshop of Final Review of the Translation of equivalents of Physics, Chemistry and Sociology terminology into Manipuri , 10-14 August, 2018 at National Translation Mission, Central Institute of Indian Languages, Mysore (Prof. R. K. Bhubon Singh)

8. AIR/TV Programmes

1. Participated in the IMPACT-TV Group Discussion on : “Recent Powerful Cyclonic Storm in State & Climate Change” on 29<sup>th</sup> April, 2018 (6p.m.-7p.m.). (Prof. N. Rajmuhon Singh)
2. Participated as a Resource Person in the discussion of AIR programme on “Climate Change and Indigenous People of Manipur” on 4<sup>th</sup> December, 2018 (6.00-6.30a.m.). (Prof. N. Rajmuhon Singh)
3. Participated as a Resource Person during the ISTV Discussion Programme on “Food Adulteration and Contamination and Toxicity” on 4<sup>th</sup> December, 2018 (7p.m.-7-45p.m.). (Prof. N. Rajmuhon Singh)
4. Participated in the ISTV discussion on “2-Day National Seminar cum Workshop on Atomic Energy & Radiations for Societal Development”, organized by Dhanamanjuri Community College, under the aegis of DAE, Govt. of India (8p.m.-8.45p.m.). (Prof. N. Rajmuhon Singh)

9. Nomination

Prof. N. Rajmuhon Singh has been nominated by HRD (February 2019) as a member of Eastern Regional Centre (ERC), National Council for Teacher Education (NCTE), Bhubaneswar.

iii ) Editorial Boards:  
and other (please specify):

1 (J Sur Sc

and Tech.)

1 (Council Member  
CRSI)

- d. Class rooms with ICT facility 1
- e. Students laboratories 2 MSc general Labs
- f. Research laboratories 12
- g. Seminar Room/Hall (with 100 capacity) 1

## 12. Number of academic support staff(technical)and administrative staff:

## A. Technical

- |    |                          |                                     |
|----|--------------------------|-------------------------------------|
| 1. | Dr. Lokendrajit Nahakpam | Sr. Technical Assistant             |
| 2. | S. Upendra Singh         | Sr. Lab Attendant                   |
| 3. | R. K. Gambhir Singh      | Sr. Lab Attendant                   |
| 4. | H. Rameshwor Singh       | Lab Attendant                       |
| 5. | L. Kullachandra Singh    | Lab Attendant                       |
| 6. | M. Shamungou Singh       | Gas Attendant                       |
| 7. | Ch. Ishwarlal Singh      | Tech. Assistant (retired & engaged) |

## B. Non-Technical

- 1. P. Kamala Devi Stenographer
- 2. Kh. Shyamsunder Singh Multi Tasking Staff (contract)

## 13. List of Doctoral, Post Doctoral students and Research Associates:

## A. Doctoral Students

- |     |                               |                           |
|-----|-------------------------------|---------------------------|
| 1.  | Ngangom Florence              | UGC BSR Fellows           |
| 2.  | Nandini Kumam                 | UGC BSR Fellows           |
| 3.  | Phanjoubam Pengkiliya Devi    | UGC BSR Fellows           |
| 4.  | Kshetrimayum Sangeeta Devi    | UGC BSR Fellows           |
| 5.  | Ningombam Goutam Singh        | UGC Direct JRF Fellow     |
| 6.  | N. Premananda Singh           | CSIR Direct JRF Fellow    |
| 7.  | Th. TaruTaru Chanu            | UGC Direct JRF fellow     |
| 8.  | H. Jeeni Devi                 | DST Inspire Fellow        |
| 9.  | L. Vartima Chanu              | DST Inspire Fellow        |
| 10. | O. Uwang                      | University Non-NET Fellow |
| 11. | Ramina                        | University Non-NET Fellow |
| 12. | Sanasam Sachika Devi          | University Non-NET Fellow |
| 13. | Naorem Premananda Singh       | University Non-NET Fellow |
| 14. | Oinam Inaomacha Meitei        | University Non-NET Fellow |
| 15. | Th. Jotinkumar Singh          | University Non-NET Fellow |
| 16. | R.K. Romeshkumar Singh        | University Non-NET Fellow |
| 17. | Irom Harimala Chanu           | University Non-NET Fellow |
| 18. | Thockhom Jeeta Devi           | University Non-NET Fellow |
| 19. | Thiyam Medhabati Devi         | University Non-NET Fellow |
| 20. | Laishram Momota Devi          | NA                        |
| 21. | Atom Rajiv Singh              | University Non-NET Fellow |
| 22. | Chingakham Merina Devi        | University Non-NET Fellow |
| 23. | H. Chaoba Devi                | Teacher                   |
| 24. | Th. Surchandra Singh          | Teacher                   |
| 25. | Nepram Ashalata Devi          | Teacher                   |
| 26. | Th. Imo Singh                 | Teacher                   |
| 27. | Atom Rameshor Singh           | Teacher                   |
| 28. | Moirangthem Shyamkanhai Singh | University Non-NET Fellow |
| 29. | Maharabam Kishorjit Singh     | University Non-NET Fellow |
| 30. | Chongtham David               | University Non-NET Fellow |
| 31. | Uzeeta Soraisam               | University Non-NET Fellow |
| 32. | Rajkumari Puja Devi           | University Non-NET Fellow |
| 33. | Maisnam Asharani Devi         | University Non-NET Fellow |
| 34. | Amar Ningthoujam              | University Non-NET Fellow |
| 35. | Khaidem Dilan Kumar Singh     | University Non-NET Fellow |

36. Sophy A. Shimray University Non-NET Fellow  
 37. Yengkhom Dhanapriya Devi University Non-NET Fellow  
 38. Khundrakpam Nehru Singh University Non-NET Fellow  
 39. Laishram Priyabati Devi University Non-NET Fellow

## B. Post Doctoral Students

- (i) Dr. Dini Ahanthem – RA CSIR (Project)

## DEPARTMENT OF COMPUTER SCIENCE

- Year of Establishment : 1985
- Name of Courses offered: MCA (3 year course) and PhD
- Intake (MCA) : 70
- No. of Doctoral students: 19 including one foreign student and one self-guide faculty.
- No. of Post Doctoral students : 1.
- Departmental Infra structure

Sl	Item	Nos.
1.	Class Room	2
	Smart Class Room	1
2	LAB	2 ( capacity 34+36)
3	Network Server Room	1( 4 servers and switches)
3	Seminar Hall	1

## 7. Name and designation of the Faculty Members with specializations:

Computer Science Department has at present 8(eight) existing Faculty Members (out of the total strength of 10) and 2guest faculties.

Sl.	Name	Designation	Qualification	Area of interest
1	O. Imocha Singh	Head, Assoc. Professor	MSc. Math AMU M.Phil in Computer Sc. JNU	Artificial Intelligence (AI), Theory of computation, Digital Image Processing.
2	TejmaniSinam	Assoc. Professor	MSc.,M.U. .M.Tech, (CS)D.U.	Computer Networks, Cryptography &Net work Security, Machine Learning, Deep Learning
3	Dr. H. Mamata Devi	Assoc. Professor	MSc.,M Tech(CSE) Ph.D(CS) (2011, M.U, )	Natural Language Processing&Computer Graphics
4	N. Gourakishwar Singh	Asst. Professor (Sr Scale)	M.Sc.	Computer Algorithms., Optimization Techniques & Computer Graphics
5	Dr. Th. Tangkeshwar	Asst. Professor (Sr Scale)	Ph.D.(CSE) (2017, (Thapar University, Patiala)	Artificial Neural Networks, Digital Image Processing, Machine Learning
6	MomtazThingujam	Asst. Professor (Sr Scale)	M.Tech(CS)	S/W Engineering, System Analysis &Design, Graph Theory
7	Dr. Kh. Robindro Singh	Asst. Professor (S2)	MCA Ph.D(CS) (2013, G.U, Assam)	Artificial Intelligence, Expert System, Machine Learning
8	Dr. Th. Rupachandra Singh	Asst. Professor	MCA,Ph.D (2014, A.U, Assam)	Computer Network, OOPs, Digital Image Processing,

				Operating Systems, Data and file Structures
9	Dr. S. Somorjeet Singh	Guest Faculty	MCA, Ph.D (2015, C.T.U, Ahmedabad)	Computer Organization & Operating Systems
10	Dr. T. Romen Singh	Guest Faculty	MCA, Ph.D (2014, A.U, Assam)	Multimedia Systems, Digital Image Processing, OOPS and Data structures.

#### 8. List of Non Teaching Staffs

Sl.	Name	Designation	Qualification
1	M. Shanti Devi	Sr. Technical Asst	MCA
2	Dr. L. Supriya Devi	Junior Assistant	M.Sc. Ph. D in Life Sciences
3	Ch. Kesho Singh	Peon	B.A
4	Sharat	Choukidar	

#### 9. No. of Ph.D Students per Supervisor.

Sl.	Name	Nos.
1	O. Imocha Singh (Self Guide)	1
2	Dr. H. Mamata Devi	8
3	Dr. Kh. Robindro Singh	4
4	Dr. Th. Rupachandra Singh	6
Total		19

#### 10. Workshop/Seminar/ Talk organized by Department

Sl.	Workshop/Seminar/Talk	Coordinator	Duration
1	Talk on "The One Platform of Jobs and Skills in Manipur" by Monish Karam, CEO, JobSenZ, Singapore	TejmaniSinam	22 January 2018
2	Hosting of sectional program of "Information and Communication Science (including Computer Science) for 105 <sup>th</sup> Indian Science Congress	TejmaniSinam	16-20 March 2018
3	Three Days Workshop on "Data Analysis Using MS-Excel" for University research Scholars.	TejmaniSinam	15-17 April, 2019 22-24 April, 2019 23-25 May, 2019
4	Three Days Workshop on "Use of MS-Excel for record keeping & Report generation" for administrative staffs	TejmaniSinam	6-9 May, 2019

#### 11. Publications: Papers and Books of individual faculty members:

##### A. TejmaniSinam

- Irengbam Tilokchan Singh, Thounaojam Rupachandra Singh, TejmaniSinam, "A Review on Challenges and Effect of Load Balancing using SDN," 105<sup>th</sup> Indian Science Congress, March 16-20, 2018 held at Manipur University.
- Manganleima Moirangthem, Thounaojam Rupachandra Singh, TejmaniSinam,

"Essence of Intelligence in software testing automation," 105<sup>th</sup> Indian Science Congress, March 16-20, 2018 held at Manipur University.

##### B. Dr. H. Mamata Devi

- KshNareshkumar Singh, H. Mamata Devi, AnjanaKakotiMahanta, N. Ajith Singh "A brief study on Document clustering methods", 2<sup>nd</sup> International Conference on Applied Soft Computing Techniques. Department of Computer Application, Kalasalingam Academy of Research and Education, Krishnankoil, Tamil Nadu, 2018



- ii. M. Premi Devi, H. Mamata Devi, “English to Manipuri Machine Transliteration System: A hybrid based Approach”, 105<sup>th</sup> Indian Science Congress, 16-20 March, 2018, held at Manipur University.
  - iii. Y. LoijingkhombaKhuman, H. Mamata Devi, T. Romen Singh “Comperative Studies on Some Document Image Binarisation Technique for the Development of OCR”, 105<sup>th</sup> Indian Science Congress, 16-20 March, 2018, held at Manipur University.
  - iv. S.Poireiton, H. Mamata Devi “English to Manipuri Machine Translation System: A dictionary Based Approach”, 105<sup>th</sup> Indian Science Congress, 16-20 March, 2018, held at Manipur University.
  - v. KshNareshkumar Singh, H. Mamata Devi, AnjanaKakotiMahanta “A study on various textual representation techniques in text mining”, 105<sup>th</sup> Indian Science Congress, 16-20 March, 2018, held at Manipur University.
- C. Dr. Kh. Robindro Singh**
- i. **KhumukchamRobindro, BisheshwarKhumukcham, Ksh. Nilakanta Singh;** “Determination of Optimal Number of Clusters in Cure Using Representative Points”, International Journal of Computer Sciences and Engineering, Vol.6, Issue.2, pp.313-320, Feb-2018
- D. Dr. Th. Rupachandra Singh**
- i. A Review on Challenges and Effect of Load Balancing using SDN, IrengbamTilokchan Singh, ThounaojamRupachandra Singh, TejmaniSinam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018 held at Manipur University.
  - ii. Essence of Intelligence in software testing automation, ManganleimaMoirangthem, ThounaojamRupachandra Singh, TejmaniSinam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018 held at Manipur University.
- E. S. Somorjeet Singh**
- i. S. Somorjeet Singh, “What Can Be Written In The Programming Lab Exam”, Jain Book Shop, P.C. Jain Building, Thangal Bazaar, Imphal, ISBN 978-81-932540-6-6
  - ii. S. Somorjeet Singh, “Enhancement of Partial-Underexposure Images,” 105<sup>th</sup> Indian Science Congress (From March 16 to 20, 2018).
- F. T. Romen Singh**
- i. L. ShyamSundar Singh, Anil Kr. Ahlawat, Kh. Manglem Singh & T. Romen Singh, “TYPE-2 FUZZY BASED IMAGE ENHANCEMENT FOR BIOMEDICAL APPLICATIONS,” International Journal of Latest Trends in Engineering and Technology”, Vol.(9)Issue(4), pp.146-154, e-ISSN:2278-621X(Feb,2018)
  - ii. Sibiraj N, Romen T, Tomba I,” Constructing doubly even Magic squares using reversion process: A simple Technique,” IJCRT, Volume 6 Issue 1, March 2018, ISSN 2320-2882, pp 1182-1187
  - iii. Y. LoijingkhombaKhuman, H. Mamata Devi, T. Romen Singh “Comperative Studies on Some Document Image Binarisation Technique for the Development of OCR”, 105<sup>th</sup> Indian Science Congress, 16-20 March, 2018, held at Manipur University.
  - iv. L. ShyamSundar Singh, Dr. Anil K Ahlawat, Dr. Kh. Manglem Singh, Dr. T. Romen Singh, Y. Subhaschandra Singh, “Medical Image Enhancement using Fuzzy and Regression based Neural Network Approach” International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 14, Number 7 (2019) pp. 1532-1538 © Research India Publications. <http://www.ripublication.com> 1532
  - v. L. Shyamsundar Singh, Anil Kumar Ahlawat, Kh. Manglem Singh, Th. Prameshwor Singh, T. Romen Singh, “Fuzzy Domain Modified Histogram Equalisation in Medical Image Contrast Enhancement Technique”, INTERNATIONAL JOURNAL OF ADVANCES IN ELECTRONICS AND COMPUTER SCIENCE (IJAECs) (IJAECs ), ISSN(P): 2394-2835 ,Volume-6,Issue-1 ( Jan, 2019 ) pp 25-31.
- 12. List of Faculty Members along with the Work Shop/Seminar attended**
- A. O. Imocha Singh**
- i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- B. Tejmani Sinam**
- i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
  - iii. Resource person in ICT Education program during 15<sup>th</sup> Nov to 15<sup>th</sup> Dec 2018, conducted by UGC-HRDC, M.U.
  - iv. Resource person in ICT Education program during 6<sup>th</sup> Feb to 7<sup>th</sup> March 2019, conducted by UGC-HRDC, M.U.

- v. Resource person in ICT Education program during 10<sup>th</sup> Jan to 2<sup>nd</sup> Feb 2019, conducted by UGC-HRDC, M.U.
- vi. Resource person in ICT Education program during 18<sup>th</sup> Jan to 8<sup>th</sup> Feb 2019, conducted by UGC-HRDC, M.U.
- vii. Participated in Digital Transformations in Higher Education Institutions, National Conference of Directors of Computer Centers in Central Universities, IITs, IIMs, IISERs and NITs during 15-17<sup>th</sup> Nov. 2018 at Banaras Hindu University, Varanasi.
- viii. Conduct a Workshop as Coordinator on Data Analysis using R Programming organized by E&ICT Academy IIT Guwahati during 9-11 April, 2018 at M.U
- C. Dr. H. Mamata Devi
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- D. N. Gourakishwar Singh
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- E. Dr. Th. Tangkeshwar
  - i. Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
  - iii. Session Chair, Section of Information and Communication Sciences & Technology (Including Computer Sciences), 17<sup>th</sup> March 2018, 105<sup>th</sup> Indian Science Congress, 16<sup>th</sup>-20<sup>th</sup> March 2018, Manipur University.
  - iv. Programme committee member of the Workshop on Data Analysis using R programming, 9-11, April 2018, Department of Computer Science, Manipur University.
  - v. Resource person for the UGC- Sponsored Orientation Programme, 28<sup>th</sup> March – 27<sup>th</sup> April, 2018, UGC-Human Resource Development Centre, Manipur University.
  - vi. Resource person for the Workshop on Computer Vision and Image Processing, 1<sup>st</sup>-5<sup>th</sup> December, 2018, National Institute of Technology, Manipur.
  - vii. Programme committee member of one-day Workshop on Application of Computer in Research, 22<sup>nd</sup> December, Department of Computer Science, Manipur University, 2018.
- F. .Momtaz Thingujam
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- G. Dr. Kh. Robindro Singh
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
  - iii. 3 Days Workshop on “Data Analytics Using R Programming” organised by E&ICT Academy IIT Guwahati from 9-11 April, 2018.
  - iv. “Global symposium on Artificial Intelligence in Governance & Disaster Management” organised by Special Centre for Disaster Research, JNU in collaboration with NitiAyog, NDMA, NIDM and ICSSR on 11-13 March, 2019 at JNU
- H. Dr. Th. Rupachandra Singh
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- I. Dr. S. Somorjeet Singh
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.
- J. Dr. T. Romen Singh
  - i. Participate in Talk on “The One Platform of Jobs and Skills in Manipur” by Monish Karam, CEO, JobSenZ, Singapore held on 22 January 2018.
  - ii. Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University during March 16-20, 2018.

## DEPARTMENT OF MATHEMATICS

1. Year of Establishment : 1980
2. Existing Faculty Positions : 6 (Prof.-2, Asso. Prof.-1, Asst. Prof.(S2)-1, Asst. Prof.-2)
3. Posts lying vacant : 1 (Prof.), 2 (Asso. Prof.) , 2 (Asst. Prof.)
4. Faculty members:

Sl.	Name	Designation	Year of Joining	Specialization/Research Area
1	Prof. M. Ranjit Singh	Professor & Head	25/09/1990	Functional Analysis, Topology/Fixed Point Theory
2	Prof. I. Tomba Singh	Professor	26/07/1984	Probability, Demography, Operations Research & Cryptology
3	Prof. Ng. Ibohal (retired on 01/03/2019)	Professor	18/07/1988	General Relativity
4	Dr. O. Ratnabala Devi	Associate Prof.	10/08/1998	Algebra, Topology
5	Shri Kh. Dhaballo Singh (expired on 27/08/2018)	Assistant Prof (SS)	01/10/1980	Real Analysis, Functional Analysis
6	Dr. M. Premjit Singh	Assistant Prof. (SS)	24/01/2001	Operator theory, Algebra, Group Theory
7	Dr. K. Binod Mangang	Assistant Prof.	17/01/2015	Dynamical Systems
8	Dr. T. Ibungochouba	Assistant Prof.	22/05/2015	Relativity & Classical Mechanics

## Faculty Strength:

Sl.	Name of Faculty Member	Regular /Guest	Gender (M/F)	Ph.D. Yes/No	JRF/NET/ SLET etc.	Teaching Exper. (months)
1	Prof. M. Ranjit Singh	Regular	M	Yes	-	451
2	Prof. Ng. Ibohal (Guest w.e.f. 1/3/19)	Regular/ Guest	M	Yes		368
3	Prof. I. Tomba Singh	Regular	M	Yes	-	416
4	Dr. O. Ratnabala Devi	Regular	F	Yes	NET	251
5	Dr. M. Premjit Singh	Regular	M	Yes	JRF	230
6	Dr. KB Mangang	Regular	M	Yes	JRF	146
7	Dr. T. Ibungochouba	Regular	M	Yes	JRF	122

## 6. Non-teaching / Technical / supporting staff:

Sl	Name	Designation	Date of Joining
1	W. Nandakishor Singh	Jr. Assistant	02/02/2006
2	L. Ibotombi Singh	Peon	15/04/1984
3	Ahanthem Sanker Singh	Multi-Tasking-Staff	01/10/2013
4	Potshangbam Diana Devi	Library Apprentice (Hon.)	01/07/2013
5.	Ditimus R Shimray	Chawkidar	08/05/1990

7. Name of the visitor(s) and their lectures in the Department with purpose of visit:  
Prof. S.B. Bagchi, Emeritus Professor, University of Engineering and Management, Kolkata visited the Department and delivered a lecture on "Role of Statistics in Actuarial Science" from 11:15 am to 12:30 pm on

November 14, 2018. He also interacted with the students.

8. Appointments / Promotions/Retirements of the employees of the Department during the year:
  - i) Prof. Ng. Ibohal was appointed as HOD from February 1 to 28, 2019 and retired on March 1, 2019.

- ii) Shri. Kh. Dhaballo Singh (to be retired on Feb. 28, 2018) was expired on 27/08/2018.
- iii) Shri Y. Kenedy Meitei, research scholar has been engaged (honorary) for teaching MM –

412: Real Analysis – I w.e.f. November 12, 2018..

9. Number of registered students in M.A/M. Sc. (General/OBC/SC/ST):

Sl.	Class	General	OBC	SC	ST	PWD	Total
1	M.A / M.Sc. Previous, 2019	4	44	14	11	1	74
2	M.A / M.Sc. Final, 2019	8	40	11	9	Nil	68

10. Passed percentage of students in MA/MSc - 2018 (General/OBC/SC/ST):

Sl.	Class	General	OBC	SC	ST	PWD	Total
1	M.A / M.Sc. 2 <sup>nd</sup> Semester, 2018	60%	48%	52%	40%	Nil	48%
2	M.A / M.Sc. 4 <sup>th</sup> Semester, 2018	33%	41%	55%	31%	Nil	40%

- i) Provisionally registered = 4 [including JRF = 1 (ST/F) & Inspire = 1 (F)]
- ii) Final registered = 14 [JRF = 4 : 2 (OBC/M) , 2 (ST/M) and NFST = 1(ST/M)]

11. CSIR-JRF/NET qualified:

- i) Christina Siolloa (ST), JRF (2018 June), announced in November 2018.
- ii) St Timothy Kom (ST), JRF (2018), announced in May 2018.

13. Placement of Alumni:

- i). Dr. Thiyam Rojita Chanu : Appointed as Asst. Professor at DM College of Sciences, Imphal on April 6, 2018.
- ii). Dr. Yumnam Bembem Devi : Appointed as Asst. Professor at Imphal College, Imphal on April 6, 2018.
- iii) Dr. Salam Kiranbala Devi: Appointed as Asst. Professor at Maharaj Bodhachandra College, Imphal on April 6, 2018.
- iv) Dr. Oinam Geeta Devi : Appointed as Asst. Professor at Maharaj Bodhachandra College, Imphal on April 6, 2018.
- v). Dr. Soibam Romen Meitei : Appointed as Asst. Professor at United College, Chandel on April 7, 2018.
- vi). Dr. Leiphrakpam Bimolchand Singh: Appointed as Asst. Professor at Manipur College, Imphal on April 7, 2018.
- vii). Dr. Akoijam Bimolnanda Singh: Appointed as Asst. Professor at Thoubal College, Thoubal on April 7, 2018.
- viii). Dr. Asem Ingocha: Appointed as Asst. Professor at C.I. College, Bishnupur on April 7, 2018.

ix). Dr. Sanjrambam Roma Leima : Appointed as Asst. Professor at Manipur College, Imphal on April 6, 2018.

x). Moirangthem Narendra Singh : Appointed as Asst. Professor at DM College of Sciences, Imphal on April 6, 2018.

xi). Dr. Salam Bidyarani Chanu : Appointed as Asst. Professor at YK College, Wangjing on November 2018.

xii). Ningthoujam Priyobarta Singh : Appointed as Asst. Professor at Imphal College, Imphal on April 6, 2018.

xiii). Ngairangbam Sudhir Singh : Appointed as Forest Range Officer, Forest Dept., Govt. of Manipur on November 28, 2018.

14. Participated Workshop by Research Scholars:

A. Yumnam Kenedy Meitei

i) participated in one week workshop on “Pure and Applied Mathematics” orgd. by the Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018.

ii) participated in the workshop on “Gravitation and Gravitational Waves” orgd. by the Dept. of Physics, Assam University, Silchar and sponsored by DST-SERB, Govt. of India and IUCAA, Pune. On October 7-13, 2018.

B. St Timothy Kom

i) Participated in one week workshop on “Pure and Applied Mathematics” orgd. by Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018.

ii) participated five-day workshop on “Computational and Analytical Methods in Physics and Mathematics” sponsored by TEQIP-



III orgd. by NIT, Imphal on February 19-23, 2019.

C. ST Khaiminthang Vaiphei

i) participated in the workshop on “Gravitation and Gravitational Waves” orgd. by Dept. of Physics, Assam University, Silchar and sponsored by DST-SERB, Govt. of India and IUCAA, Pune on October 7-13, 2018.

ii) Attended the IUCAA – NCRA Graduate School courses in Semester I (Term II) on October 15 to March 31, 2019 orgd. by Inter University Centre for Astronomy and Astrophysics (IUCAA), Pune.

D. Thiyam Thadoi Devi participated in one week workshop on “Pure and Applied Mathematics” orgd. by Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018.

E. Langpoklakpam Premila Devi participated in one week workshop on “Pure and Applied Mathematics” orgd. by Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018

F. Huidrom Malemnganbi Devi participated in one week workshop on “Pure and Applied Mathematics” orgd. by Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018.

G. Ningthoujam Pradipkumar participated in one week workshop on “Pure and Applied Mathematics” orgd. by Dept. of Mathematics, NIT, Manipur on Dec. 11-15, 2018.

H. P. Ramwungzan participated five-day workshop on “Computational and Analytical Methods in Physics and Mathematics” sponsored by TEQIP-III org. by NIT, Imphal on February 19-23, 2019.

I. Pradipkumar Laishram participated Annual Foundation School - II orgd. by the Advanced Training in Mathematics, National Centre for Mathematics, A joint centre of IIT Bombay and TIFR Mumbai at Assam University, Silchar on June 4 – 30, 2018

15. Publications of the faculty members in the year 2018-19

Prof. M. Ranjit Singh

- a. Common fixed point theorems for weak contractive conditions in metric spaces, Hacet. Jou. Maths. Stat., Dec. 2018 DOI 10.15672/HJMS.2018.581 (jointly with Y. Mahendra Singh & GA Hirankumar Sharma).
- b. Some fixed points theorems of cone  $S_b$  – metric space, Jou. Ind. Acad. Maths. (JIAM), 40(2), 2018. (jointly with K. Anthony Singh).

c. A fixed point theorem in cone S-metric space, Jou. Ind. Acad. Maths. (JIAM), 40(2), 2018 (jointly with K Anthony Singh).

d. A common fixed point theorem in complex valued  $A_b$  – metric space, Int. Jou. Res. Ana. Rev.(IJRAR), 6(1), Jan. 2019, 173-177 (jointly with K. Anthony Singh).

e. A unique fixed point result in complex valued  $A_b$  – metric space, Int. Jou. Res. Ana. Rev.(IJRAR), 6(1), Jan. 2019, 1146-1150 (jointly with K. Anthony Singh).

f. A fixed point theorem for Geraghty contraction type maps in S-metric space, Int. Jou. Res. Ana. Rev. (IJRAR), 6(1), Feb. 2019, 1146-1150 (jointly with K. Anthony Singh).

Prof. I. Tomba Singh

Modified Hill Cipher: Secure Technique using Latin Square and Magic Squares, ZInternational Jour. of Comp. Sc. & Engineering (IJCSSE), Vol-6. Issue-12, Dec. 2018 (jointly with Shibiraj N).

Dr. T. Ibungochouba Singh

i). Quantum Gravity effect of BTZ Black Hole, International Journal of Modern Physics A, pp.11, 2018.

ii). Quantization of Horizon Area of Kerr-Newman-de Sitter Black Hole, Chin. Phys. Lett., Vol. 36, No. 3 (2019) 030401 (jointly with Y. Kenedy Meitei & Ablu Meitei).

Dr. M. Premjit Singh

i). On bounded n-linear operators, Jour. of Mathematics and Computer Sciences, pp.197-215, (2018), (jointly with S. Romen Meitei).

ii). Some results on n-norms, IJLTET 10(1), 2018, 044-049 (jointly with S. Romen Meitei)

16. Workshops / Seminars / Conferences attended/organised:

Prof. M. Ranjit Singh

Attended the International Conference on Mathematical Sciences and Applications (ICMSA-2018) organized by the Department of Pure and Applied Mathematics, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhatisgarh during February 23-25, 2018 and chaired a session.

Prof. I. Tomba Singh

Fancy Water-travel on Chandra-Nadi inside Manipur University: Potentials and Scope: Paper presented in the 3-Day International Seminar on Culture, Tourism, Indigenous People and Sustainable Development: Org. by CESD, MU & Research Forum, Imphal in collaboration with



Planning Deptt. Govt. of Manipur, Feb 15-17, 2019.

Prof. Ng. Ibohal

- i). North-East Meet of Astronomers – 2018 (NEMA-4) orgd. by Physics Deptt., Assam University, Silchar November 26-28, 2018.
  - ii). Python Programming: Theory, Application & Implementation, orgd. by Physics Dept. MU, sponsored by UGC-SAP DRS-II Programme, March 18-20, 2019.
17. Invited talks / Lecture delivered in Conferences / Refresher Course / Workshops / Seminars:  
Prof. M. Ranjit Singh
- i). An invited talk on “On  $(\psi, \phi)$ -weak contractive conditions in Metric Spaces” in the International Conference on Mathematical Sciences and Applications (ICMSA-2018) organized by the Department of Pure and Applied Mathematics, Guru Ghasidas Vishwavidyalaya, Bilaspur, Chhatisgarh during February 23-25, 2018 and chaired a session.
  - ii). Delivered a talk on “Mersenne Numbers: A Survey” in the 36<sup>th</sup> Orientation Program of HRDC, MU on February 27, 2019.

Prof. I. Tomba Singh

Game Theory & its Applications in Business; UGC sponsored Refresher Course on Business, Economics and Management at Academic Staff College, MU during Jan. 15 – Feb. 7, 2019.

Prof. Ng. Ibohal

- i). Charged black hole in dark energy background with an equation of state parameter  $\omega = -\frac{1}{2}$ , at North-East Meet of Astronomers-2018 (NEMA-4) orgd. by Physics Deptt., Assam University, Silchar November 26-28, 2018
- ii) On Relativity ... Pure and Applied Mathematics, orgd. by Mathematics Deptt. NIT, Manipur December 11-15, 2018

Dr. O. Ratnabala Devi

Algebraic Numbers during the workshop on Pure and Applied Mathematics, org. by Mathematics Deptt. NIT, Manipur Dec. 11-15, 2018.

Dr. M. Premjit Singh:

Two invited talks in “Mathematics” at Don Bosco College, Maram, Oct. 25-26, 2019.

Shri GA Hirankumar Sharma:

Delivered a lecture on “Common Fixed Point Theorems for  $(\psi, \phi)$ -weak Contractive Conditions in Metric Spaces” (Haceteppe Journal of Mathematics and Statistics, Vol. 47 (6), 2018) in the Dept. of Mathematics, MU, on March 30, 2019.

18. Ph.D. -Thesis submitted:

Soibam Romen Meitei submitted a thesis entitled “A Study of n-norms and Related Operators” under the supervision of Dr. M. Premjit Singh on March 12, 2019.

19. Pre-submission seminar by three research scholars

- i) Ningthoujam Shibiraj Singh entitled “Magic Squares and its Applications in Scientific Research and Cryptography” under the supervision of Prof. I. Tomba Singh on September 15, 2018
  - ii) K. Anthony Singh entitled “A Study on Some Non-Linear Mapping and Fixed Points” under the supervision of Prof. M. Ranjit Singh on March 7, 2018.
  - iii) Ng. Sudhir Singh entitled “On Some Galois Group Problems of Certain Polynomials and Results in Number Theory” under the supervision of Prof. M. Ranjit Singh on March 7, 2018.
20. Project (ongoing/completed) during the year: 1 (One)

Dr. KB Mangang:

Completed the undertaken project work entitled “Sensitivity and logical aspects of topological mixing of limit function of a sequence functions” funded by UGC, Govt. of India (sanction order No.43-430/2014 (SR)) on July 1, 2018.

21. NBHM Library: Funded by the Dept. of Atomic Energy, Government of India.

Teacher in charge: Prof. M. Ranjit Singh

Number of books purchased/complimentary copies received = 97

Number of books/journals procured till date = 6880

No. of journal issues = 4

Membership enrolled = 48 members (Faculty, Research Scholars & Students)

Total members enrolled till date = 256

Received an amount of Rs. 3, 50,000/- as “Library Grant” sanctioned from Department of Atomic Energy, Govt. of India for the financial year 2018-19 on March 20, 2019.

22. Other Activities

Prof. M. Ranjit Singh

1. Conducted (as a regional coordinator) NSTSE-2019 and UCO-2018 on 16/12/2018 at Imphal.
2. Nationwide Entrance Examination for admission to Chennai Mathematical Institute for B.Sc./ B. Sc (Hons) Mathematics and Computer Science/, B. Sc

(Hons) Mathematics and Physics, M.Sc./Ph.D. in Mathematics, M.Sc./Ph.D. Computer Science, M.Sc. Applications of Mathematics and Ph. D. Physics was conducted at the Imphal Centre in the Department of Mathematics, MU on May 15, 2018.

3. Conducted a lecture series programme of “Manipuri Technical Terminology of Mathematics and

Physics”. Speaker of the series was Shri. H. Jayentakumar, President, Manipur Mathematical Society (MMS)/ex-HOD, Maths, DM College of Sciences, Imphal in collaboration with the Manipur Mathematical Society on April 26 and May 28, 2018.

## DEPARTMENT OF PHYSICS

Year of Establishment : On 4<sup>th</sup> March, 1977; Session starts from 1978.

Name of programs offered : M.Sc. Physics (two years course), Ph.D. Program with Course work.

Name and designation of the Faculty Members with specializations:

Physics Department, has at present seven existing Faculty Members (out of the total strength of 13)

Sl	Name	Designation	Qualification	Current research area
1.	K. Yugindro Singh	Professor	Ph.D.	Astrophysics
2.	Sh. Dorendrajit Singh	Professor	Ph.D.	Condensed Matter Physics/ Nanoscience
3.	Sumitra Phanjoubam	Professor	Ph.D.	Materials Science/ Nuclear Physics
4.	N. Nimai Singh	Professor & Head	Ph.D.	Theoretical High Energy Physics
5.	S. Brajamani Singh	Professor	Ph.D.	Theoretical Physics / Space Physics
6.	H. Basantakumar Sharma	Associate Prof	Ph.D.	Materials Science/ Electronics
7.	K. Nomita Devi	Assistant Prof	Ph.D.	Materials Science/ Nuclear Physics

### A Brief Profile:

Established in March 4th, 1977, the Department of Physics is one of the few departments that saw the light of day in the erstwhile Jawaharlal Nehru Institute of Post Graduate Studies, Imphal, of JNU, New Delhi; long before the establishment of Manipur University as a State University. The foundation stone of the present building of the Department was laid on September 3rd, 1978 by Prof

B. D. Nag Choudhury, the then Vice Chancellor of JNU, New Delhi.

The first batch of M.Sc. course was started in 1978 with Prof H. Nandakumar Sarma as the founder Head of Department. The Department is privileged to be associated in its beginning years with eminent Physicists like Prof B. D. Nag Choudhury, who was Visiting Professor for a couple of years, after his retirement as Vice Chancellor of JNU, and Prof K. K. Gupta of TIFR Mumbai, who spent about 10 long years as Visiting Faculty during 1987 to 1997. The Department began with well qualified and dedicated faculties whose creative vision and

dedication gave birth to Department of Computer Science, Earth Sciences Department and audio Visual Research Centre (AVRC), now EMMRC. It is a matter of pride that two Vice Chancellors of Manipur University (Central) are from this Physics Department – Prof C. Amuba Singh (2006-2011) and Prof H. Nandakumar Sarma (2011-2016). A feather to its cap was added when Prof R. K. Gartia was awarded the prestigious Emeritus

Fellow of UGC in 2015.

The Department feels fortunate that many of its alumni are well placed, holding distinguished positions not only in the State but across India and some abroad too.

The Department, at present, has seven faculty members and six vacant positions. M.Sc. and Ph.D. programme are conducted in the Department. The present intake at M.Sc. course is 45 and the total number of research scholars is about 30. The active areas of research include Materials Science, High Energy Physics, Astrophysics, Non Linear Dynamics and Complex Systems, Space Physics, Thermoluminescence etc.

The Department is supported by DST, Government of India, under the FIST programme (Level II) and the UGC, New Delhi, under the Special Assistance Programme at DRS-II Level.

Name and designation of the Guest / Part time Faculty Members with specializations: Physics

Department has one UGC Emeritus Fellow, one Honorary Visiting Professor and two Guest Faculties.

Sl.	Name	Designation	Qualification	Current research area
1	Dr. M. Shubhakanta Singh	Guest Faculty	Ph.D.	Computational Physics
2	Dr. Th. Jekendra Singh	Guest Faculty	Ph.D.	Theoretical Condensed Matter Physics

13. Name of the visitors and their lectures in the department with purpose of visit
- Dr. N. Aomoa, Department of Physics, Assam Don Bosco University, Assam, delivered on “Thermal plasma and some of its applications” dated 16<sup>th</sup> April 2018.
  - Prof. A. Gohainbarua of Gauhati University delivered on the topic: “The enchanting Light of the firefly”, dated 4<sup>th</sup> May, 2018.
  - Prof. Madhurjya P. Bora of Gauhati University delivered on the topic “The Physics of Lunar Dust – how much do we know?”, date 16<sup>th</sup> November, 2018.
  - Prof. Rahul Pandit of Indian Institute of Sciences, Bangalore delivered on the topic “life-threatening cardiac arrhythmias: lessons from numerical studies of mathematical models for cardiac tissue”, date: 24<sup>th</sup> December, 2018.
  - Prof. Prasanta K. Panigrahi of IISER, Kolkata delivered on “The Dawn of Quantum Technology: Quantum laws in Action”, date: 18<sup>th</sup> March, 2019.
  - Dr. N. Saharia of IIIT, Manipur delivered on the topic “High Computing Facility” on 19<sup>th</sup> March, 2019.
  - Prof. A. K. Bhatnagar of Hyderabad Central University delivered on the topic ‘Advance Materials/Materials Engineering’ on 10<sup>th</sup> May, 2019.
14. Appointment/ Promotion/Retirement of the employees during the year:
- One retired Professor, Dr. Th. Jekendra Singh have resigned from Guest Faculty w.e.f March 31, 2019.
15. Number of academic support staff (technical) and administrative

Sl	Designation	No. of Post (existing)
1	Dr N Monoranjan Singh, Sr Technical Assistant (technical)	1
2	Mr. Th. Tomba Singh, Technical Assistant (technical)	1
3	Mr. Th. Ranbir Singh Mr. N. Mohendro Singh Sr. Laboratory Attendant (technical)	2
4	Mr. Paoboi Haokip, Office Assistant (administrative)	1
5	Mr. M. Bheigo Meetei, Peon (administrative)	1

Number of sanctioned posts: 8 (6 filled + 2 vacant)  
Vacant Posts – 1 (one) Technical Assistant and 1 (one) Store Keeper

16. Central Instrumentation Facilities at Physics Department:

XRD Operator: Dr. Chabungbam Satyananda Singh (Contractual)

SEM Operator: Dr. Konsam Sashikanta Singh (Contractual)

17. Workshop/seminar conducted during the last five years:

- SERC School on non-linear dynamics, November 18 – December 8, 2015
  - National Seminar on 100 years of General Relativity, December 21-22, 2015.
  - National Seminar cum Workshop on Python Programming: Theory, Application & Implementation, March 18-20, 2019.
18. Research thrust area as recognized by major funding agencies:

Materials Science and Nano-physics, High Energy Physics and Astrophysics, Non-linear dynamics

and complex systems.

Research project ongoing/completed during the year:

Sl.	Faculty	Title	Funding Agency	Budget (Rs.)	Duration
1	Prof. Sumitra Phanjoubam	Radon Mapping and Uranium Content in the Soil and Water samples of Imphal East, Imphal West & Thoubal Districts of Manipur [36(4)/14/69/2014-BRNS/36011]	BRNS	32,72,150	2 ½ years (Sanction date - Feb 2016)
2	Dr. H. Basantakumar Sharma	Development of Flexible Metalized Nanofiber Network Transparent Conducting Electrode for Applications in Optoelectronic and Transparent Heating Devices SERB/F/7412/2018-19	SERB (DST)	27,13,013	Duration: 3 years 24 Sept 2018
3	Dr. K. Nomita Devi	Development and Characterization of Metal Oxide Nanostructures and Nanocomposites for Photocatalytic Applications Ggrant no SERB/F/7415/2017-2018	SERB (DST, GoI) New Delhi	19,46,560	Duration: 3 years 2nd Nov 2017.

19. Publications: Papers and Books of individual faculty members:

G. Prof. K. Yugindro Singh

**I. List of Publications:**

- (i) "Quantum gravity effects on scalar particle tunneling from rotating BTZ black hole", International Journal of Modern Physics A, Vol. 33, pages 1850070-1850081.
- (ii) "Quantum Gravity Effects on Hawking Radiation of Schwarzschild-de Sitter Black Holes", International Journal of Theoretical Physics, Vol. 56(8), pages 2640-2650.
- (iii) "Geodesics in the Kerr-Newman anti de Sitter Spacetimes", Advances in Astrophysics, Vol. 2(2), Page 95-102.
- (iv) "Quantum Gravity Effects on Hawking Radiation of Schwarzschild-de Sitter Black Holes", eprintarXiv:1706.01753v1 [gr-qc] 3 Jun 2017.
- (v) "A Statistical Analysis for the QSO Luminosity Function at  $z=1.1$  to  $2.9$ ", Research Line, published Akansha Publishing House, New Delhi

(ISBN: 978-81-8370-508-0), Page 19-27.

**II. Invited talk/Papers etc.:**

- (i) Presented the invited talk on "Gravitational waves: its prediction and detection" in the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal during March 16-20, 2018.
- (ii) Presented the invited talk on "Einstein's Gravitational Waves" in the North-East Meet of Astronomers (NEMA) III organized by Inter-University Centre for Astronomy & Astrophysics (IUCAA) & Assam Don-Bosco College, Shillong during October 4-6, 2017.
- (iii) Presented the Key Note Address on the topic "Probing of stars and the Universe" in Technical Session –II: Physical Science Section, of the Indian Association Congress Association (ISCA) National Seminar on "Science & Technology for National Development", organized by ISCA-Imphal Chapter & Manipur University during April 2-4, 2017.

- (iv) Presented (with S. Ajitkumar Singh) the research paper “Determination and Statistical Analysis for the 2QZ/6QZ QSO Optical Luminosity Function in Redshift Range  $0.3 \leq z \leq 2.2$ ”, in the Indian Association Congress Association (ISCA) National Seminar on “Science & Technology for National Development”, organized by ISCA-Imphal Chapter & Manipur University during April 2-4, 2017.
- (v) Chaired the Technical Session –II : Physical Science Section, of the Indian Association Congress Association (ISCA) National Seminar on “Science & Technology for National Development”, organized by ISCA-Imphal Chapter & Manipur University during April 2-4, 2017.

### III. Reviewed the following papers as a Referee:

- (i) “Gosper-Schroepel identities of theta functions using discrete Fourier transform” for the Asian Journal of Mathematics and Computer Research published by International Knowledge Press (May, 2017).
- (ii) “Toy model of spinning quantum cosmology” for the Physical Science International Journal, published by ScienceDomain International (May, 2017).
- (iii) “The cosmic string as a channel for the massive particle teleportation” for the Journal of Applied Physical Science International published by International Knowledge Press (May, 2017).
- (iv) “Construction of an accelerating universe within Newtonian mechanics” for the Asian Journal of Physical and Chemical Sciences published by ScienceDomain International (June, 2017).
- (v) “Holy cosmic condensate of dipolar gravitons” for the Physical Science International Journal, published by ScienceDomain International (June, 2017).
- (vi) “Modulational instability of quantum electron-acoustic waves and associated envelope solitons in solid density plasma” for the Physical Science International Journal, published by ScienceDomain International (July, 2017).
- (vii) “Was Polchinski wrong? Distributional Rindler spacetime with Levi-Civita connection induced a strong vacuum dominance. Unruh effect revisited.” for the Physical Science International Journal, published by ScienceDomain International (July, 2017).

### IV Other academic assignments:

- (i) As Subject Expert of the Selection Committee for promotion of Professors (Physics) under the UGC’s CAS of Assam University for the meeting held on September 15, 2017.

**B. Prof. Sh. Dorendrajit Singh**

### I. List of publications:

- (i) "Photoluminescence properties of white light emitting  $\text{La}_2\text{O}_3:\text{Dy}^{3+}$  nanocrystals", Konsam Reenabati Devi, Shougaijam Dorendrajit Singh, Th. David Singh, Indian Journal of Physics, June 2018, Volume 92, Issue 6, pp 725–730
- (ii) "Preparation of  $\text{CaB}_4\text{O}_7$  nanoparticles doped with different concentrations of  $\text{Tb}^{3+}$  : Photoluminescence and Thermoluminescence/Optically stimulated luminescence study", Ritesh Hemam, L. Robindro Singh, S. Dorendrajit Singh, R. N. Sharan, Journal of Luminescence, Volume 197, May 2018, Pages 399-405
- (iii) “Facile synthesis of re-dispersible  $\text{YVO}_4:\text{Ln}^{3+}$  ( $\text{Ln}^{3+} = \text{Dy}^{3+}, \text{Eu}^{3+}, \text{Sm}^{3+}$ ) nanocrystals: Luminescence studies and sensing of  $\text{Cu}^{2+}$  ions”, Wangkhem, Ranjoy; Singh, N. Shanta; Singh, N. Premananda; Singh, S. Dorendrajit; Singh, L. Robindro, Journal of Luminescence, Volume 203, June 2018, pp. 341-348

### II. Other academic assignments:

- (i) Local Sectional Secretary for Material Science section in the 105<sup>th</sup> Indian Science Congress, held at Manipur University from March 16-20, 2018

**C. Prof Sumitra Phanjoubam**

### I. List of Publications:

- (i) Influence of sintering technique on the characteristics of Li-Co nanoferrites, Maisnam Victory, Mamata Maisnam, Sumitra Phanjoubam, Modern Physics Letters B, vol. 31, no. 33, 2017, 1750314-1-11.
- (ii) Low temperature processing of Li-Mn-Ti ferrite ceramics with  $\text{V}_2\text{O}_5$  addition and effects on microstructural and B-H loop properties, Mamata Maisnam, Jangkhohao Touthang, Sumitra Phanjoubam, Journal of Ceramic Processing Research vol. 18, 2017, 361-365.
- (iii) Comparative studies of structural and electrical properties of yttrium iron manganites prepared by ceramic method and sol-gel auto combustion method, J. Touthang, Mamata Maisnam, Kshetrimayum Sangeeta, Sumitra Phanjoubam, Ferroelectrics, vol. 516, 2017, 51–59.
- (iv) Structural and Magnetic Properties of Nanostructured Li-Ni-Co Ferrite Prepared by Sol-Gel method, N. Nilima, M. Maisnam, S. Phanjoubam, Int. J. Mod. Phys. B, 31 (2017) 1750083 (11 pages).
- (v) Sintering Effect on the Structural and Electrical Properties of  $\text{Li}_0.4\text{Ni}_0.2\text{Fe}_2.4\text{O}_4$  prepared by Citrate Precursor Method, Sanatombi



- Sorokhaibam, Ibetombi Soibam, Sumitra Phanjoubam, International Journal of Applied Engineering Research, 12(4), (2017) 482-487.
- (vi) Influence of Sintering on the Structural, Electrical, and Magnetic Properties of Li-Ni-Mn-Zn Ferrite Synthesized by Citrate Precursor Method, S. Sanatombi, Sumitra Phanjoubam, S. Ibetombi, Iran J. Sci. Technol. Trans. Sci., 2017.
- (vii) Electrical and structural properties of zinc substituted nickel ferrites synthesized by sol-gel technique, Sunita Khangembam, Maisnam Victory, Waikhom Surchandra, Sumitra Phanjoubam, Advanced Materials Proceedings, 2(3), (2017) 162-163.
- (viii) Comparative studies of the structural and electrical studies of conventional and microwave sintered  $\text{Li}_0.35\text{Ni}_{0.1}\text{Mn}_{0.1}\text{Zn}_{0.2}\text{Fe}_{2.35}\text{O}_4$  synthesized by i. the citrate precursor method, Sanatombi Sorokhaibam, Ibetombi Soibam, Sumitra Phanjoubam, Advanced Materials Proceeding, 2(1), (2017) 67-70.
- (ix) Effect of synthesis technique on the structural, ii. electrical and magnetic properties of zinc nanoferrite, L.C. Sonia, Victory Maisnam, Sumitra Phanjoubam, International Journal of Scientific & Engineering Research vol. 8, issue 5, May-2017.
- (x) Structural and electrical behaviour of Sol-Gel derived Li-Ni-Co Ferrite/ $\text{SiO}_2$  nano composites, N. Nilima, M. Maisnam, S. Phanjoubam, Advanced Material Proceedings, 2(5), (2017) 310-314.
- II Papers presented in Conference / Workshop**
- (i) Structural phase transition of yttrium manganites on nickel substitution. Kshetrimayum Sangeeta, Mamata Maisnam, Sumitra Phanjoubam, International symposium on integrated functionalities (ISIF) 2017
- (ii) Structural and electrical properties of Li-Ni-Co nanoferrites prepared by sol-gel method at different heating temperature. Nandeibam Nilima, Sumitra Phanjoubam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018
- (iii) Preparation and characterization of Mn substituted  $\text{Fe}_3\text{O}_4$  ferrofluids. Maisnam Victory, Sumitra Phanjoubam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018
- (iv) Structural and electrical properties of orthorhombic perovskite yttrium nickel manganites. Kshetrimayum Sangeeta, Mamata Maisnam, Sumitra Phanjoubam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018
- (v) Synthesis and characterization of zinc ferrite prepared by different technique. L.C.Sonia, Maisnam Victory, Sumitra Phanjoubam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018
- (vi) A study of indoor radon, thoron and their progeny level in Imphal-East region, Manipur, India. Sunita Khangembam, Naorem Seityam, Sumitra Phanjoubam, 105<sup>th</sup> Indian Science Congress, March 16-20, 2018
- III Invited talk/Papers etc.:**
- (i) Presented the invited talk on "Enhanced Magnetic properties of microwave sintered substituted Li-ferrites prepared Sol-gel method" in International Conference on the Processing and Fabrication of Advanced Materials, at Chonbuk National Univ., Jeonju, South Korea, October 16-21, 2017
- D. Prof. N. Nimai Singh**
- I. List of publications:**
- "Stability of neutrino parameters and self-complementarity relation with varying SUSY breaking scale", K. Sashikanta Singh, Subhankar Roy, and N. Nimai Singh, Phys. Rev. D 97, 055038 – Published 27 March 2018
- "Leptogenesis in quasi-degenerate neutrino mass models with non-zero  $\Theta_{13}$ ", M. Bora, S. Roy, N. Nimai Singh, Canadian Journal of Physics, 2018, 96:71-80
- II. Papers presented in Conference / Workshop**
- "Effects of variation of Supersymmetry Breaking scale in the radiative corrections of neutrino masses and mixings", Kh. Helensana Devi, N. Nimai Singh, Presented at the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal, during March 16-20, 2018
- "Baryogenesis of Quasi - degenerate neutrinos", M. Kishan Singh, N. Nimai Singh, Presented at the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal, during March 16-20, 2018
- "Effects of variation of Supersymmetry Breaking scale on Yukawa and Gauge couplings unification", Victoria Puyam, N. Nimai Singh, Presented at the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal, during March 16-20, 2018
- III PhD produced during this period**
- (i) Ms Manorama Bora
- (ii) Mr Konsam Sashikanta
- IV Other academic assignments:**
- Local Sectional Secretary for Physical Science section in the 105<sup>th</sup> Indian Science Congress, held at Manipur University from March 16-20, 2018
- Member of the school board of Physical and Mathematical Sciences for the term August, 2015 to August 2017 and 69<sup>th</sup> School Board meeting, NEHU, attended on 11<sup>th</sup> April 2017.

- (iii) Member of the Board of Undergraduate Studies (BUGS) in Physics for two years w.e.f. 9.5.2016 i.e. upto 2018
  - (iv) Member of advisory committee, DDU KAUSHAL Kendra, D. M. Community College, D. M. College of Science w.e.f. 23 July 2016, and attended meeting on 23<sup>rd</sup> July 2016 and 7<sup>th</sup> March 2017 and 11<sup>th</sup> May, 2019.
  - (v) Advisory Committee member of the “one day Seminar of the establishment NE Accelerator Centre at GU”, on 14<sup>th</sup> May, 2019.
- E Prof. S. Brajamani Singh  
Paper published: radiative effects of absorbing aerosols over northeast India: Observations and model simulations, J. Geophys. Res. Atmos., 122(2017).

F Dr. H. Basantakumar Sharma

1. A. Deepak Sharma, H. Hemanta Singh and H. Basantakumar Sharma, “Effect of Mn substitutio on structural and dielectric properties of bismuth ferrite”, *Ferroelectrics* 519(1) (2017), 187-193.
  2. H. Hemanta Singh, A. Deepak Sharma and H. Basantakumar Sharma, “Dielectric and Electrical properties of Barium Zirconate Titanate Ceramics”, *International Journal of Engineering technology, Management and Applied Sciences*, 5(2017), 174-184.
  3. H. Hemanta Singh, H. Basantakumar Sharma, “Effect of cobalt ferrite on electrical and magnetic properties of bismuth ferrite”, *International Journal of Advanced Research(IJAR)*, 5(7), (2017), 1037-1046
- G. Dr. K. Nomita Devi
- I. Papers published in refereed journals:
    - (i). “Effect of operational parameters on the photocatalytic degradation of Methylene blue dye solution using manganese doped ZnO nanoparticles”, L. Anju Chanu, W. Joychandra Singh, K. Jugeshwar Singh, K. Nomita Devi, *Results in Physics*, 12 (2019), 1230-1237. <https://doi.org/10.1016/j.rinp.2018.12.089>
    - (ii). “Green synthesis of Fe<sub>2</sub>O<sub>3</sub> nanoparticles using Piper betle leaf and its characterization”, T. Suma Chanu, K. Nomita Devi, *IOSR Journal of Applied Physics (IOSR-JAP)*, 10(5) (2018), 32-38. E-ISSN: 2278-4861. DOI:10.9790/4861-1005033238
  - II. Invited Lecture and session chair:  
Delivered an invited lecture titled “Effect of operational parameters on the photocatalytic degradation of Methylene blue by Mn doped ZnO

nanoparticles” and chaired a session at the 3<sup>rd</sup> International Conference on nanomaterials: Synthesis, Characterization and Applications (ICN-2018) held at Mahatma Gandhi University, Kottayam, Kerala during May 10-13, 2018.

### III. Papers Presented in Conference

- (i). “Field and Temperature dependent charge transport mechanism in doped Poly(3-Methylthiophene) Devices”, W. Joychandra Singh, K. Jugeshwar Singh, K. Nomita Devi, *International Conference on Nanostructured Materials and Devices (ICNSMD-2018)*, Delhi University, Dec 17-20, 2018.
- (ii). “A Comparative Study on the Photocatalytic Activity of Eucalyptus leaf assisted Green synthesized ZnO and Chemically synthesized ZnO towards the degradation of Malachite Green dye”, Sh. Anju Devi, K. Jugeshwar Singh, K. Nomita Devi, *International Conference on Nanostructured Materials and Devices (ICNSMD-2018)*, Delhi University, Dec 17-20, 2018.
- (iii). “Study on the Photocatalytic activity of Metal Oxide nanoparticles towards the degradation of some organic dyes”, L. Anju Chanu, K. Jugeshwar Singh, K. Nomita Devi, *International Conference on Nanostructured Materials and Devices (ICNSMD-2018)*, Delhi University, Dec 17-20, 2018.

### IV. Sponsored Research Project:

1. “Development and Characterization of Metal Oxide Nanostructures and Nanocomposites for Photocatalytic Applications” funded by SERB (DST, GoI) New Delhi, grant no SERB/F/7415/2017-2018 Dated 2<sup>nd</sup> Nov 2017.  
Amount: Rs. 19,46,560/-  
Duration: 3 years (2<sup>nd</sup> Nov 2017-1<sup>st</sup> Nov 2020)

### V. Membership of Professional Bodies:

- i. Life member Indian Physics Association(IPA); Membership No. GEN/ LM/12610
  - ii. Life member Materials Research Society of India (MRSI); Membership No. LMB 1386.
  - iii. Life member Physics Academy of the North East (PANE); Membership No: LM0085
  - iv. Life member of The Indian science Congress Association: Membership No: L34845
20. Seminars/Conferences/ Workshops organized and the source of funding (National/International) with details of outstanding participants.
    1. Organised the Physical Science section and Material science section of the 105<sup>th</sup> Indian Science Congress, 16-20 March 2018, number of participants is about 100, funded by UGC.

2. Two-day National Seminar cum workshop on Atomic Energy and Radiations for societal Development, organized by Physics dept, M.U. in collaboration with Dhanamanjuri Community college, Imphal during 9-10 May, 2018. Funded by AEC., BARC
21. Ph.D. scholars produced during the period:
  1. Salam Ajitkumar Singh
  2. Nandeibam Nelima Devi
  3. Ngangbam Chandrasekhar Singh
22. Other activities:
  - Two students awarded DST-INSPIRE Fellow (2017-18, 10<sup>th</sup> advertisement)
  - H. Dr. M. Shubhakanta Singh (Guest Faculty)
  - Paper publication: Power law nature in electron solid interaction by M. Shubhakanta, R.K. Brojen Singh in Advances in Materials Physics and Chemistry, 2017,7,11-18.

### DEPARTMENT OF STATISTICS

1. Year of Establishment: 1989
2. Name of programmes offered: a) Two years M.A./M.Sc. in Statistics, b) Ph.D. in Statistics
3. Faculty Profile:

Sl	Name	Designation	Specialization
1.	Dr Kh. Kumarchand Singh	Associate Professor	Design of Experiments (Teaching: Real Analysis and Matrix Algebra)
2.	Dr Ksh. Anand Singh	Assistant Professor (S-3)	Survival Analysis (Teaching: Probability Theory, Multivariate and Computer programming)
3.	Dr S. Opendra Singh	Assistant Professor (S-3)	Reliability Theory (Teaching: Sampling Theory, Linear Algebra)
4.	Dr S. Shantikumar Singh	Assistant Professor	Demography (Teaching: Statistical Inference, Survival Analysis)
5.	S. Romen Singh	Guest Lecturer	Demography (Teaching: Statistical inference, Demography)
6	M. Banita Devi	Guest Lecturer	Multivariate analysis (Teaching: Multivariate and Stochastic Process)

4. Name of Visitors and their lectures in the Department
  - a) Prof. B.K. Sinha, ISI Kolkata: Lecture on Probability theory of Topic: "Oh Captain My Captain"
5. Appointment/promotion/retirement of the employees of the department
  - a) Appointment of two guest lecturers  
S. Romen Singh and M. Banita Devi.
6. No. of academic support staff (technical) and administrative staff:
  - a) Thanglun : office assistant (regular)
  - b) L. Kokil Singh : peon (Re-employed)
  - c) P. Kumud: peon (on Contract)
7. Research Projects (on-going/completed) during the year

Sl	Title of Project	Name of Project Supervisor	Funding agency and amount sanctioned
1	Study of neighbour balanced row-column designs under fixed and random row column effects	S. Sobita Devi Women Scientist	DST, Govt. of India (ongoing) Amt. Rs. 20,60,000/-
2	A statistical study of marital instability in Manipur	Dr S. Shantikumar Singh. Asst. Professor	SERB – DST (ongoing) Rs 17.9 Lakhs

8. Publications: Papers and Books

Sl.	Title of Paper	Author	Journal
1	A study on Empowerment of Rural employment under Mahatma Gandhi National Rural Employment Guarantee ACT	Dr S. Opendra Singh Assistant Professor	JETIR, Vol. 5 Issue 11, Pp 281- 283.

	(MGNREGA): Special reference to Bishnupur District, Manipur		
2	MGNREAGA in Manipur : Special Reference to Bishnupur District of Manipur.	Dr S. Opendra Singh Assistant Professor	IJESI, Vol 7, Issue 12, Pp 4-8.

## 9. Any Other (Seminar/Conference/workshop attended)

Dr KshAnand Singh

- i) Modelling abundance of earthworm species through various soil characteristics in three subtropical forest ecosystems of Manipur. – Tenth International Calcutta Triennial Symposium, 27 – 30 Dec. 2018.

## 10. No. of Research Scholars in the department

Sl	Name of Supervisor	No. of Scholars
1	Dr. KK Singh	3
2	DR KshAnand Singh	4
3	Dr S. Opendra Singh	4
4	Dr S. Shantikumar Singh	4
5	Dr N. Sharat Singh	1
6	Dr S.Loidang Devi	1
	Total	17

## JAWAHARLAL NEHRU INSTITUTE OF MEDICAL SCIENCE (JNIMS)

## DEPARTMENT OF ANATOMY

1. Year of establishment: 2008
2. Name of programmes offered: MBBS, BDS & M.D. (Anatomy)
3. Teaching Staff/ Faculty profile:

Sl.	Name	Designation	Specialization
1.	Prof. Subhalakshmi Wahengbam	Professor & HOD	M.S. (Anatomy)
2.	Dr. Kalpana Thounaojam	Associate Professor	M.D. (Anatomy)
3.	Dr. Ashihe Kaini Pfoze	Associate Professor	M.D. (Anatomy)
4.	Dr. Renuca Karam	Assistant Professor	M.D. (Anatomy)
5.	Dr. Huidrom Rajshree Devi	Assistant Professor	M.D. (Anatomy)
6.	Dr. Roshini Devi	Assistant Professor	M.D. (Anatomy)
7.	Dr. Thonthon Daime	Assistant Professor	M.D. (Anatomy)
8.	Dr. Keisam Anupama Devi	Assistant Professor	M.D. (Anatomy)
9.	Dr. Gaining Gangmei	Assistant Professor	M.D. (Anatomy)
10.	Dr. G. Tarunkumar Sharma	Demonstrator / Tutor	M.D. (Anatomy)
11.	Dr. Elizabeth Remei	Demonstrator / Tutor	M.B.B.S. (PGT MD Anatomy)

4. Appointment/Promotion/Retirement of the employees of the Department during the year – Dr. Subhalakshmi Wahengbam promoted as Professor and appointed as Head of Department. Dr. Gaining Gangmei promoted as Assistant Professor.
5. Publications:
  - (i). Time of appearance of goblet cells in human small intestine. JEMDS.Vol.7(17) April 23, 2018: 6808-6812. A. Kaini Pfoze, Huidrm Rajshree Devi
  - (ii). Morphogenesis of colon in human fetuses. IOSR-JDMS Vol. 17(9.6) September, 2018:62-66. Huidrom Rajshree Devi, A. Kaini Pfoze, Th. Naranbabu Singh, Y. Ibochouba Singh
  - (iii). Histogenesis of uterus in human fetuses. JASI 2018 Vol. 67(2):166-170. K. Anupama Devi, N. Damayanti, M. Matum
  - (iv). Posterior condylar canal Variation in East Indian Skull. Jemds 2018; Vol.7(43):5429-5432. K. Anupama Devi, S. Sonali Devi
  - (v). The developing human fetus – relative growth of uterus compared to ovaries. Jemds 2018; Vol.7(44):6808-6811. K. Anupama Devi, Renuca K.
  - (vi). Human Spleen – A study of its morphological variations. IJAR 2018; Vol. 6(4.2):5840-5843. Renuca K., Subhalakshmi W., K. Anupama Devi, Gaining Gangmei, Elizabeth Remei
  - (vii). Variations of parietal foramen in dried adult human skulls. IOSR-JDMS May 2018 Vol. 17(5.6):26-29. Gaining Gangmei, Huidrom Sushila Devi, Thonthon Daime, Elizabeth Remei, Joyce Tunglut
  - (viii). Variations in the branching pattern of renal artery: a cadaveric study. OSR-JDMS May 2018 Vol.17 (5.13):31-34. Thonthon Daime, Subhalakshmi Wahengbam, Gaining Gangmei, Elizabeth Remei, Joyce Tunglut
  - (ix). Meckel's Diverticulum: The Incidence, Gross and Microscopic Features; A Cadaveric Study. Int J Anat Res (IJAR) 2018, Vol. 6(3.1):5477-80. Subhalakshmi Wahengbam, Thonthon Daime, Keisam Anupama Devi, Joyce Tunglut
  - (x). Morphogenesis of the prostate gland in human foetuses. Int J Anat Res (IJAR) 2018, Vol 6(1.2):4933-4938. Renuca Karam, Kalpana Thounaojam, Damayanti N., Saratchandra N., Sunilkumar Singh S., Tarunkumar G.
  - (xi). Body Donation: A perspective of Department of Anatomy, JNIMS, Manipur May-December 2018 Vol. III(2):37-39. G. Tarunkumar S, Subhalakshmi W, Kalpana Th, Kaini Pfoze, Renuca K, YI Singh
10. Seminar/Conferences/Workshop organized and the source of funding (National/International) with details of outstanding participant, if any: A student's (MBBS) seminar on "Thyroid gland" was organized on 8<sup>th</sup> February, 2019.

Any other information:

Dead Body Donation Program has been initiated and successfully going on in the Department of Anatomy JNIMS.



## DEPARTMENT OF PHYSIOLOGY

1. Year of Establishment: 2009
2. Name of the programmes offered: MBBS, MD(Physiology) and BDS courses
3. Faculty profile :

Sl	Name	Designation	Specialization
1	Prof. Deben Singh Laishram	Professor & Head	MD Physiology
2	Dr. Yumnam Anjana Devi	Associate Professor	MD Physiology
3	Dr. Rolinda Rajkumari	Associate Professor	MD Physiology
4	Mrs. Joshna Thiyam	Asst. Professor	MD Physiology
5	Dr. Romita Potsangbam	Asst. Professor	MD Physiology
6	Dr. Keisam Reetu Devi	Asst. Professor	MD Physiology
7	Dr. Susie Keithellakpam	Asst. Professor	MD Physiology
8	Dr. SP. Rosemary Anal	Asst. Professor	MD Physiology
9	Dr. Mayanglambam Sangeeta	Demonstrator	MD Physiology
10	Dr. L. Leimahanbi Chanu	Demonstrator	MD Physiology
11	Dr. RK. Arbind Singh	Demonstrator	MD Physiology
12	Dr. Kanmi Ningshen	Demonstrator	MD Physiology

4. Research projects (ongoing/completed) during the year:

Project Title: "Assessment of Cognitive and oxidative status in Thyroid Dysfunction patients and Correlation with Event Related Evoked potential & EEG with brain mapping." funded by ICMR (Indian Council of Medical Research) (Completed)

5. Publication: Papers and Books:

- a. Devi YA, Devi KR, Keisam A Prevalence of prehypertension and hypertension among medical graduates in Manipur and its association with risk factors, J. Evolution Med. Dent. Sci. 2018;7(28):3183-3187, DOI:10.14260/JEMDS/2018/716.
- b. Devi YA, Devi KR, Keisam A, et al. Association of Thyroid Function with BMI, body fat % and visceral fat level in healthy euthyroid individuals J. Evolution Med. Dent. Sci. 2018;7(29):3270-3274, DOI:10.14260/JEMDS/1. 2018/737.
- c. Reetu K, Ranabir S, Anjana Y. Is There an Association Between ABO Blood Groups and Type 2 Diabetes Mellitus? Ann Int. Med. Den. Res. 2018;4(4):1-3
- d. Mayanglambam Sangeeta Devi, Kanmi Ningshen, Shankarrappa C. A comparative study of Sural Nerve Conduction velocity in Prediabetes and Diabetes. , IOSR Journal of Dental and Medical Sciences, Vol 17, Issue 10 Ver 2, October 2018 PP034-37
- e. Mayanglambam Sangeeta Devi, Kanmi Ningshen, Shankarrappa C. A comparative study

of Sural Nerve Conduction velocity in Prediabetes and Diabetes. , IOSR Journal of Dental and Medical Sciences, Vol 17, Issue 10 Ver 2, October 2018 PP034-37

- f. Mayanglambam Sangeeta Devi, Vashum M, Kanmi Ningshen. An observational clinical study of age on ovarian reserve and the correlation of ABO blood group with age-specific serum FSH concentration.. International Journal Of Contemporary Medical Research 2018;5(12):L12-L15
6. Seminars/conferences/ workshop organized and the source of funding (national/international) with details of outstanding participants, if any:
  - a) Prof. Deben Singh Laishram presented a CME on "pathophysiology of seizure disorder" organized by the Academic Society JNIMS, held on 29 sept'2018 at JNIMS
  - b) Dr. Yumnam Anjana and Dr. Keisam Reetu Devi attended the 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society NEDSCON-2018 organised by North Eastern Diabetes Society, Manipur State Branch, as delegate held on 27-28<sup>th</sup> oct'2018 at Imphal
  - c) Dr. SP. Rosemary Anal attended ICMR workshop series on "Physiology Education Techniques, 2018: IUPS Initiative" held on 10<sup>th</sup>-12<sup>th</sup> November 2018
  - d) Dr. Y. Anjana Devi, Dr. Romita Potsangbam, Dr. Keisam Reetu, Dr. Mayanglambam Sangeeta Devi attended a workshop, "Techniques in Physiological Sciences" for SAARC Nations on

5<sup>th</sup>-7<sup>th</sup> December 2018 organized by Department of Physiology, AIIMS, new Delhi

- e) Dr. Rolinda Rajkumari and Dr. Susie Keithellakpam attended the XXII MANIPEDICON 2018, theme – “Child Abuse and Neglect: Our Responsibilities” organized by

Pediatric Association of Manipur held on 16<sup>th</sup> December 2018

7. Any other information ( including special infrastructure available.) :  
i) Prof. Deben Singh Laishram visited various medical colleges in India as MCI assessor

### DEPARTMENT OF BIOCHEMISTRY

1. Year of Establishment : 2010 (July)  
2. Name of programme offered : MBBS, BDS, M.D.  
3. Faculty Profile

Sl.	Name	Designation	Specialization	Remarks
1.	Dr. T. Rajen Singh	Professor & HoD	M.D. (Biochemistry)	
2.	Dr. W. Gyaneshwar Singh	Professor & Dean (Academic)	M.D. (Biochemistry)	
3.	Dr. R.K. Vidyabati Devi	Assoc. Professor	M.D. (Biochemistry)	
4.	Dr. Suchitra Ch.	Assoc. Professor	M.D. (Biochemistry)	
5.	Dr. Narmada Th.	Asst. Professor	M.Sc. (Med. Biochem), Ph.D	
6.	Dr. L. Chanchal	Asst. Professor	M.D. (Biochemistry)	
7.	Dr. Th. Opendro Singh	Asst. Professor	M.D. (Biochemistry)	
8.	Dr. Th. Ratanmani Singh	Tutor	M.D. (Biochemistry)	
9.	Dr. Ch. Rebika Devi	Tutor	M.D. (Biochemistry)	
10.	Dr. Phaomei Langanglung	Tutor	MBBS, DCP	In-service P.G. student
11.	A. Sapna Devi	Tutor	M.Sc. (Biochemistry)	Tenure

4. Name of the Visitors and their lectures in the Department with purpose of visit.

Prof. T. Amumacha Singh, HOD Biochemistry, Sikkim Manipal Institute of Medical Sciences, Gangtok gave a Guest Lecturer in the Department of Biochemistry, JNIMS, Imphal on 23-07-2018 on the topic- “Awareness and Sensitization on

Stem Cells”. About 80 faculty members from basic science departments of JNIMS attended the Guest lecture program.

5. Appointment/Promotion/Retirement of the employees of the Department during the year.  
1. Dr. Th. Opendro Singh – promoted as Asst. Professor-January, 2019

6. List of senior Visiting Fellows, adjunct faculty, emeritus professors.

Sl.	Name of visiting Professors	Purpose of visit
a.	Prof. Eli Mahapatra, HOD Biochemistry AIIMS, Raipur, Chhattisgarh	MCI Inspector for MD (Biochem) Exam. 25 <sup>th</sup> & 26 <sup>th</sup> April, 2019
b.	Prof. Kailash Bhattacharyya, HOD Biochemistry Gauhati Medical College, Guwahati, Assam	External Examiner for MD (Biochem) April, 2019
c.	Prof. T. Amumacha Singh, HOD, Biochemistry Sikkim Manipal Institute of Medical Sciences, Gangtok	External Examiner for MD (Biochem) April, 2019

7. Number of academic support staff (technical) and administrative staff.

- a). Laboratory Technicians - 16 nos.  
b). LDC/Record clerk - 1 no.  
c). Grade IV/Attendants - 5 nos.

8. Research thrust areas as recognized by major funding agencies.

9. Research projects (completed) during the year 2018-19.

Name of the project	Name of the	Name of the Supervisor	Funding agency
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	Candidate		
Serum adenosine deaminase in type 2 diabetes mellitus and its association with diabetic retinopathy Sanction No. BT/Med/15/Vision- NER/2011 Dated: 2 <sup>nd</sup> Nov. 2017 Completed – November 2018	Dr. Sujeeta Oinam P.G. Student (Biochem) JNIMS, Imphal	Prof. W. Gyaneshwar Singh Professor of Biochemistry & Dean (Academic) JNIMS, Imphal	Department of Bio technology, Govt. of India, New Delhi, Nodal Centre, Tezpur University, Assam

## 10. Publications: Papers and Books

Paper Publication by the Faculty members: (During 2018 to 2019)

- a) Original Research Article: Title- A study of Association between Lipid Profile and Thyroid Hormones in Pregnancy. Dr. R.K. Vidyabati Devi, Dr. Sujeeta Oinam, Dr. R.K. Bishwalata, Prof. Ng. Indrakumar Singh & Prof. T. Rajen Singh, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) eISSN: 2279-0853, p-ISSN: 2279-0861, Vol-17, Issue 9 Ver. 1 (Sept. 2018), Page 55-60.
- b) Amrita Mangar, Narmada Thongam et.al. A comparative study of Clinico – Immunological Response to highly active Antiretroviral Therapy in HIV and HIV-HCV Co-infection in Manipur. J. Evolution Med. Dent. Science 2018;6(24).
- c) Soam SS, Singh To, Chaturvedi S, Sarkar G. A study on Association of Degree of Physical Exercise and plasma 25(OH) Vitamin-D levels. Indian J. Med. Biochem, 2018;22(1): 90-93.
- d) International Journal First Author Title “A Study of Association between Lipid Profile and Thyroid Hormone in Pregnancy. Dr. R.K. Vidyabati Devi, Dr. Sujeeta Oinam, Dr. R.K. Bishwalata, Dr. Ng. Indrakumar, Prof. T. Rajen – IOSR Journal of Dental and Medical Sciences (JDMS) e-ISSN: 2279-0855, P-ISSN” 2279-0861 vol. 17, Issue 9 ver. Sept. 2018 p-55-60.
- e) Corresponding Second Author Title ‘A Retrospective Analysis of Lipid Profile of patients attending in a tertiary hospital JNIMS and CVD implication – Chungkham Rebika Devi, Dr. R.K. Vidyabati Devi, Dr. Rothangpui, Dr. T. Rajen Singh. IOSR Journal of Dental and Medical Sciences (JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-0861 Volume 17, Issue 10 Ver 12 October 2018, Page 13-17.

## Extra Curricular Activities:

- a. Became regular MCI Inspector since 2012 till date
- b. Secretary, IMA Manipur State Branch – 2006-07

- f) Second Author: Title: A study of Serum Adenosine Deaminase and Transaminases in Type-2 Diabetes Mellitus Dr. Sujeeta Oinam, Dr. R.K. Vidyabati Devi, Prof. Th. Bhimo Singh, Prof. W. Gyaneshwar Singh (IOSR Journal of Dental and Medical Sciences (JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-0861 Volume 17, Issue 10 Ver 4 October 2018, Page 12-16.
- g) Second Author: Title “Evaluation of Plasma Leptin in Type-2 Diabetes Mellitus “Dr. C. Lalrindiki, Dr. L. Chanchal et.al. IOSR Journal of Dental and Medical Sciences (JDMS) e-ISSN: 2279-0853, P-ISSN: 2279-0861 Volume 18, Issue 1, Ser. 8, January 2018, Page 31-35.
- h) Corresponding Author: Title “Serum Uric Acid in Acute Coronary Syndromes” International Journal of Contemporary Medical Research (vol.6, Issue 3, March 2019) Author by Dr. Alka Flora and Dr. Narmada Thongam.

## 11. Academic Activities:

1. Prof. T. Rajen Singh
- a). Guide & Co-Guide of M.D./M.S. & Ph.D. students in RIMS & JNIMS, Imphal & Manipur University since 2005-06 till date.
- b). Examiner & Question setter of MBBS, BDS, MD (Biochem), Ph.D, M.Sc.(Biochem), B.Sc. & M.Sc. (Nursing), B.Sc.(MLT) of RIMS, JNIMS MU, GU, Assam Univ, Dibrugarh Univ, Kolkata Univ, North Bengal Univ; Tripura Medical Colleges, NEIGRIHMS Shillong, Sikkim Manipal Univ; Mizoram Univ; since 2006-07 till date.
- c). As an MCI Inspector inspected Chitradurga Institute of Medical Sciences, Chitradurga and Basaveswara Medical College & Hospital, Chitradurga, Karnataka on 9<sup>th</sup> & 10<sup>th</sup> April 2018.
- d). As an MCI Inspector inspected Govt. Medical College, Baramulla, Jammu & Kashmir on 14<sup>th</sup> & 15<sup>th</sup> November, 2018.
- c. Joint Secretary, IMA Manipur State Branch– 2005-06
- d. Organizing Jt. Secy – All India Medical Biochemists Annual Conference at RIMS, Imphal, Nov. 2006.

- e. President, Teachers Association, JNIMS, Imphal – 2015-16
- f. Warden & Chairman, Hostel Development Committee, JNIMS, Imphal – 2009 to 2014.
- g. Vice-Chairman, Academic Society, JNIMS, 2017-18.
- h. Vice Preseident, IMA MSB 2017-18

#### Life Member

- a) Indian Medical Association
- b) Free Radical Research Association of India
- c) Assoc. of Medical Biochemists of India
- d) Assoc. of Clinical Biochemists of India
- e) Medical Society, RIMS, Imphal
- f) JNIMS Academic Society

#### CME, Seminar, Workshop, Conferences attended:

- a). Attended the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal from 16<sup>th</sup> to 20<sup>th</sup> March, 2018.
- b). Participated 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society, NEDSCON-2018 on 27<sup>th</sup> & 28<sup>th</sup> Oct. 2018 at Hotel Imphal.
- c). Organizing Committee Vice-chairman of All Manipur Medical Conference AMAMECON-2018, organized by IMA, Manipur State Branch, Imphal on 8<sup>th</sup> & 9<sup>th</sup> Dec. 2018.

#### 2. Dr. R.K. Vidyabati Devi

##### Academic Activities:

- a). Become Examiner of MBBS & Co-Guide of M.D. Student from 2016
- b). Become Guide & Co-Guide of Post Graduate Student from 2016-17 Batch.
- c). External Examiner for First Professional MBBS from 26<sup>th</sup> & 27<sup>th</sup> July, 2018 at NEIGHRIMS, Shillong.
- d). External Examiner for First Professional MBBS from July 2<sup>nd</sup> to 7<sup>th</sup> July, 2018 at Gauhati Medical College, Guwahati. “Srimata Sankaradeva University of Health Sciences.
- e). Internal Examiner for First Professional MBBS University Examination since 2016-17.
- f). Participated is the second contact session of the 4<sup>th</sup> MCI Advance Course in Medical Education “ACME” held from 9<sup>th</sup> to 11<sup>th</sup> Sept. 2017 at SRMC- MCI Nodal Centre for Faculty Development at Sri Ramachandra University, Chennai and also presented poster of the project entitled poster Objective Structured Practical Examination as a learning and evaluation tool for Biochemistry. - First experience
- g). Attended MCI Regional Centre, SCB Medical College, Cuttack, Odisha in Medical Education Technologies as an Observer for one day (15-01-

2018) as a part of MCI Advance Course in Medical Education (ACME).

#### Extra Curricular Activities:

- 1. Reviewer: International Journal of Clinical Biochemistry and Research.  
Innovative Publication: ISSN 2394-6369 (print), e-ISSN 2394-6377 (online).
- 1. Faculty Member Medical Education Unit, JNIMS.
- 2. Nodal Officer/Office in-charge Biochemical Clinical Laboratory since May, 2016.

#### Life Member

- a. Indian Medical Association
- b. Assoc. of Clinical Biochemists of India
- c. Life Member Breast Feeding Promotion Alliance of Manipur
- d. JNIMS Academic Society
- e. Member of Curriculum Implementation Support Programme
- f. Member in Medical Education Unit, JNIMS, Imphal
- g. Assoc. of Medical Biochemists of India

#### CME, Seminar, Workshop, Conferences attended:

- a). Participated in the 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal from 16<sup>th</sup> to 20<sup>th</sup> March, 2018.
- b). Attended 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society, NEDSCON-2018 on 27<sup>th</sup> & 28<sup>th</sup> October, 2018 at Hotel Imphal.
- c). Dr. R.K. Vidyabati Devi, Associate Professor of Biochemistry presented a paper on the topic “Horizontal Integrated Teaching on Thyroid gland and Thyroid Hormones” in 26<sup>th</sup> AMBICON, 2018, on Nov. 15<sup>th</sup> to 18<sup>th</sup>, 2018 at Lady Hardinge Medical College, New Delhi.
- d). Attended & participated the 29<sup>th</sup> North East Obstetric and Gynaecological Society Conference held on 21<sup>st</sup> to 23<sup>rd</sup> December, 2018 at JNIMS.
- e). Attended and participated in the workshop programme on “Neuro developmental and Pediatric Behavioral Disorders” held at Mother’s Care Children Hospital Research Centre, Imphal on 16<sup>th</sup> December 2018.
- f). Participated in XXII MANIPEDICON-2018 held at JNIMS Auditorium on 16<sup>th</sup> Dec. 2018.
- g). Attended 26<sup>th</sup> Annual Conference of Association of Medical Biochemists of India 16<sup>th</sup> to 18<sup>th</sup> November 2018, organized by Department of Biochemistry at Lady Hardinge Medical College associated Hospitals, New Delhi.

#### Paper Presentation:



1. Presented a scientific paper on Title “Horizontal Integration on Thyroid Hormones” at 26<sup>th</sup> Annual Conference of Association of Medical Biochemists of India 16<sup>th</sup> to 18<sup>th</sup> November 2018, organized by Department of Biochemistry at Lady Hardinge Medical College associated Hospitals, New Delhi.
  2. Participated in the Curriculum Implementation Support Programme held from 19<sup>th</sup> to 21<sup>st</sup> February, 2019 at MCI Regional Centre for Medical Education Technologies, Jorhat Medical College.
  3. Dr. Suchitra Chongtham
- Academic Activities:
- a). Become Examiner of MBBS & Co-Guide of M.D. Student from 2011.
  - b). Become Guide & Co-Guide of Post Graduate Student from 2017-18 Batch.
  - c). Become BDS Examiner from 2018.
- Extra Curricular Activities:
- a). Faculty members of Medical Education Unit (MEU), JNIMS, Imphal
  - b). Actively participated in various Horizontal and Vertical Integrated Teaching Programmes during the year 2017-18 in JNIMS.
- CME, Seminar, Workshop, Conferences attended:
- a). Participated as a Delegate in the ASIMANICON, 2018 in 23<sup>rd</sup> Annual Conference of the Association of Surgeons of India at JNIMS, Imphal on 11<sup>th</sup> & 12<sup>th</sup> October, 2018.
  - b). Attended 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society, NEDSCON-2018 on 27<sup>th</sup> & 28<sup>th</sup> October, 2018 at Hotel Imphal.
  - c). Chaired a scientific session in All Manipur Medical Conference AMAMECON-2018, organized by IMA, Manipur State Branch, Imphal on 8<sup>th</sup> & 9<sup>th</sup> Dec. 2018.
- Life Member
- a) Indian Medical Association
  - b) Assoc. of Medical Biochemists of India
  - c) Medical Society, RIMS, Imphal
  - d) JNIMS Academic Forum
4. Dr. Narmada Thongam
  - a). The Indian Science Congress Association on 16<sup>th</sup> to 20<sup>th</sup> March, 2018.
  - b). Attended 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society, NEDSCON-2018 on 27<sup>th</sup> & 28<sup>th</sup> October, 2018 at Hotel Imphal.
5. Dr. L. Chanchal Chanu
  - a). The Indian Science Congress Association on 16<sup>th</sup> to 20<sup>th</sup> March, 2018.
  - b). Attended 23<sup>rd</sup> Annual Conference of North Eastern Diabetes Society, NEDSCON-2018 on 27<sup>th</sup> & 28<sup>th</sup> October, 2018 at Hotel Imphal.
  6. Dr. Ch. Rebika
  - a). Dr. Ch. Rebika & Dr. Sujeeta Oinam, P.G. Students of this Biochemistry Dept. have completed training program on Molecular Biology Techniques at Dr. B. Boroah Cancer Institute, Guwahati-16, Assam for one month (October, 2018)
  7. Dr. Th. Opendro Singh
  - a). Intensive comprehensive course in Advanced ICSI on 11<sup>th</sup> to 15<sup>th</sup> Dec. 2017 at Santaan Origio Academy, Bhubaneswar.
  - b). Fellowship in 2D Echocardiography including two weeks contact program awarded on 25<sup>th</sup> September, 2018.
  - c). Intensive certificate course (ICC) in Clinical Embryology & ART, Monsoon Academy, Bangalore 2017-18.
  - d). PG Diploma in Clinical Embryology and Assisted Reproductive Techniques (CEART), Bangalore University 2017-18.
  - e). Attended workshop on “Embryo Biopsy Techniques, New Generation PGS/PGD platform & clinical application on 3<sup>rd</sup> Feb. 2018 at Bangalore, Manipal.
  8. Dr. Th. Ratanmani Singh
  - a). Participated as delegates in 26<sup>th</sup> AMBICON, 2018 from Nov. 15<sup>th</sup> to 18<sup>th</sup> 2018 at Lady Hardinge Medical College, New Delhi.
  9. Dr. Phaomei Langanglung
  - a). Diploma in Clinical Pathology (DCP) course in RIMS, Imphal from (June, 2015 to June, 2017).
  - b). Participated as delegates in 26<sup>th</sup> AMBICON, 2018 from Nov. 15<sup>th</sup> to 18<sup>th</sup> 2018 at Lady Hardinge Medical College, New Delhi.
- Exposure of P.G. Students outside the State
- a. Dr. Ch. Rebika & Dr. Sujeeta Oinam, P.G. Students of this Biochemistry Dept. have completed training program on Molecular Biology Techniques at Dr. B. Boroah Cancer Institute, Guwahati-16, Assam for one month (October, 2018)
  - b. Dr. Phaomei Langanglung, Dr. M. Marcony, Dr. W. Panthoi Chanu, participated as delegates & presented Posters in 26<sup>th</sup> AMBICON, 2018 from Nov. 15<sup>th</sup> to 18<sup>th</sup> 2018 at Lady Hardinge Medical College, New Delhi.
  - c. Dr. M. Marcony, Dr. W. Panthoi Chanu, participated in the Pre-Conference workshop



titled “Flowcytometry” on 15<sup>th</sup> November, 2018  
at University College of Medical Sciences

(UCMS) & GTB Hospital, Dilshad Garden,  
Delhi-95

Total Publication of Biochemistry faculty:

Total publication

a). Prof. T. Rajen Singh, HOD	25
b). Prof. W. Gyaneshwar Singh, Dean (Academic)	63
c). Dr. R.K. Vidyabati	12
d). Dr. Suchitra Ch.	7
e). Dr. Narmada Th.	6
g). Dr. Ch. Rebika	4
h). Dr. Th. Opendro	3
i). Dr. Th. Ratanmani	2

## PATHOLOGY DEPARTMENT

1. Year of establishment : 2009
2. Name of the programmes offered : Annual Report for the year 2018-19.  
(1<sup>st</sup> April, 2018 to 31<sup>st</sup> March, 2019)
3. Faculty Profile:

Sl.	Name	Designation	Specialization
1.	Dr. L. Sushila Devi	Professor & HOD	MD, Pathology
2	Dr. Sunita Haobam	Associate Professor	MD, Pathology
3	Dr. R.K. Banashree	Associate Professor	MD, Pathology DM Haematopath
4	Dr. Urmila Thiyam	Associate Professor	MD, Pathology
5	Dr. Deepa Longjam	Assistant Professor	MD, Pathology
6	Dr. Phirthingmoi Fimate	Assistant Professor	MD, Pathology
7	Dr. Sikha Ngairangbam	Assistant Professor	MD, Pathology
8	Dr. Pinky Soraisham	Assistant Professor	MD, Pathology

4. Appointment / Promotion / Retirement of the employees of the Department during the year.
  - Promotion : One Professor ( Dr. L.Sushila Devi) and  
One Assistant professor [ time scale promotion] (Dr. Pinky Soraisham)
  - Retirement : Two Professor were retired (Prof. Y. Mohen Singh and Prof. D.C Sharma )
5. Research projects (ongoing / completed) during the year :
  - ➔ Evolution & transmission of Drug-resistant tuberculosis in the population of Agartala ,Kohima & Imphal.
6. Publications : Papers and Books :
  - a. L. Sushila Devi, Kh. Sunitarani Devi .Evaluation of Fine Needle Aspiration Cytology [FNAC] as a simple and efficient tool in the diagnosis of thyroid lesions.  
J.Evolution Med.Dent.Science.2018;7[31]:3525-3529
  - b. Sunita Haobam , Urmila Thiyam – Ct guided Fine Needle aspiration cytology of lung mass and Institutional based study.  
Paripex-Indian Journal of Research 2018;7(3):14-16.
  - c. Kakchingtabam Urmila , Sunita Haobam , Kh. Sunitarani Devi , Urmila Thiyam - FNAC as a simple tool for the diagnosis of superficial lymphadenopathy- A study in an institute in the North-Eastern states of India.  
J.Evolution Med.Dent.Sci.2018;7(11)1328 – 1332.
  - d. Y.Mohen Singh & R.K. Banashree – Spectrum of Bone Marrow diagnosis and their clinic-haematological profile.-  
JEMDS.2018;7(45):5625-5628,DOI:10.14260/jemds/2018/1075.
  - e. RK.Banashree – Correlation between glycosylated Haemoglobin, Lipid profile and thyroid function among patients with type 2 diabetes mellitus.  
JEMDS,2018;7(46):5747-5749,DOI:10.14260/jemds/2018/1101.

## DEPARTMENT OF FORENSIC MEDICINE AND TOXICOLOGY

1. Year of establishment : 2009 – 10
2. Name of programme offered : MBBS, MD
3. Faculty Profile :

Sl.	Name	Designation	Specialization
1	Dr. G. Angam	Professor & HOD	MD, Forensic Medicine
2	Dr. M. Bapin Kumar	Associate Professor	MD, Forensic Medicine
3	Dr. K. Suken Singh	Demonstrator	MD, Forensic Medicine
4	Dr. Soreingam Ragui A.	Demonstrator	MD, Forensic Medicine

5	Dr. Bigen Ch.	Demonstrator	MBBS
5	Dr. Meghachandra W.	Demonstrator	MBBS

Publication : Papers and Books : 2 nos. of research paper published

Paper Published :

- A Study of Violent Asphyxial Deaths
  - Profile of victims examined under POCSO Act, 2012, in JNIMS, Imphal.
4. Seminars/ Conferences/ Workshop organized and the source of funding : Nil

### DEPARTMENT OF DERMATOLOGY

1. Year of establishment: 2010

2. Faculty Profile:

Sl	Name	Designation	Specialization
1.	Dr. Ranjeeta Sapam	Professor	MD Dermatology
2.	Dr. Yumnam Lokendra	Assistant Professor	MD Dermatology

3. Appointment/Promotion/Retirement:-

Promotion: Dr. Ranjeeta Sapam to the Post of Professor.

Retirement: Dr. G. Zamzachin

4. Research Projects (ongoing/completed) during the year:

- To study the correlation of Erythema Nodosum with Tuberculosis.
- To study the efficacy of PRP on hair loss.

5. Seminars/Conference/sWorkshops organised and source of funding (National/International) with details of outstanding participants, if any:

- Effect of micronized Griseofulvin on superficial fungal infections of skin.
- Effect of Bilastine on urticaria.
- Antifungals.
- Antihistamines.

### DEPARTMENT OF PHARMACOLOGY

1. Year of establishment:-

2. Name of Programmes offered :--- MBBS, MD

3. Faculty Profile:

SL.	Name	Designation	Specialization	Appointment & Resignation
1.	Dr. Varkung Valte.	Professor & HOD	M.D (Pharmacology)	30 <sup>th</sup> May 2019 as HOD Pharmacology
2	Dr. Kh. Krishna Pramodini Devi	Professor.	M.D (Pharmacology)	Appointed on 28th April, 2018
3	Dr. O. Joychandra Singh	Associate Prof.	M.D (Pharmacology)	Retired on 31 <sup>st</sup> July, 2018 Reappointed on 27 <sup>th</sup> February 2019
5	Dr. L. Babycha	Asst. prof.	M.D (Pharmacology)	
6	Dr. Debashree N.	Asst. Prof	M.D (Pharmacology)	3 <sup>rd</sup> January 2019
7	Dr. Aruna Soibam	Demonstrator	MBBS	
8	Dr. Indira Raleng	Demonstrator	M.D.(Pharmacology)	14 <sup>th</sup> February 2019

4. Research project:

- i) Exploration of AMPK activated protein kinase targeting molecules for the treatment of type 2 diabetes (financed by DBT, Bangalore, GOI)
  - ii) To study the antihyperglycaemic action of the aqueous extract of Meynaapinosaroxb/Meynalaxiflorarobyns (Heibi) in experimental animals (financed by DST, GOM)
5. Publications : Paper and books.
- Dr. VarkungValte
1. Hepatoprotective activity of ethanol extract of pavitraIndica LINN leaves. Clinpharmacol; 2018 May; 7 (5); 1006-1010.
  2. A study on the analgesic effects of aqueous extract of the whole plants of ageratum conizoidesLINN. in animal models. Indian Journal of pharmacy and Pharmacology, January-March, 2019;6(1), 28-32
- Dr O Joychandrasingh
1. A study on the analgesic and anti inflammatory activity of Scutellaria Discolor Colebr in experimental animals: International Journal of Pharmaceutical Sciences and Research, Feb 19. Vol 10(11),pp 1000-1003

### COMMUNITY MEDICINE DEPARTMENT

2. Year of establishment: 2009
3. Name of program offered: MBBS and MD training
4. Faculty profile:

Sl.	Name	Designation	Specialization
1	Dr. L. Usharani Devi	Professor and Head	MD (Community Medicine)
2	Dr. H. Kulabidhu Singh	Associate Professor	MD (Community Medicine)
3	Dr. Bishwalata Rajkumari	Associate Professor	MD (Community Medicine)
4	Dr. N. Minita Devi	Asst. Professor cum Biostatistician	PhD (Statistics)
5	Dr. H. Nirendrakumar Singh	Asst. Professor cum MO i/c RHTC	MD (Community Medicine)
6	Dr. M. Shyami Tarao	Asst. Professor cum Epidemiologist	MD (Community Medicine)
7	Dr. K. Priscilla Kayina	Assistant Professor	MD (Community Medicine)
8	Dr. W. Jibol Singh	Asst. Professor cum Biostatistician	PhD (Statistics)
9	Dr. Joymati Oinam	Assistant Professor	MD (Community Medicine)
10	Dr. K Avinash Singh	Asst. Professor cum MO i/c UHTC	MD (Community Medicine)
11	Dr. H. Danny Singh	Tutor	MD (Community Medicine)
12	Dr. N. Shugeta Devi	Tutor	MD (Community Medicine)

5. Name of the Visitors and lectures in the Department with purpose of visit:

Date	Name of visitor	Designation	Lecture	Purpose of visit
30/04/19	Dr. RK Rupabati Devi	Pediatrician	PEM & SAM	PG training
07/05/19	Dr. RK Manojkumar Singh	Assoc. Prof, Microbiology	TB diagnosis under RNTCP	PG training
14/05/19	Dr. S. Somokanta	MIMS, MU	Operational Research & its appn.	PG training
18/05/19	Dr. S. Somokanta	MIMS, MU	Material Management & Networking model	PG training
21/05/19	Dr. Suini Srinivasan	Prof., Jamunalal Bajaj, Mumbai Uni.	Customer relationship as a strategic goal in Healthcare industry	PG training
28/05/19	Dr. Ch. Ibohal Meitei	Prof. & Director, MIMS, MU	HRM with reference to teamwork & interpersonal processes	PG training

6. Appointment/Promotion/Retirement of the employees of the Department during the year:

- (i) Appointment: Nil
- (ii) Promotion: Nil
- (iii) Retirement: Dr. L. Shantikumar Singh, Associate Professor

7. List of senior Visiting fellows, adjunct faculty, emeritus professors:

- (i) Dr. RK Rupabati Devi, Pediatrician, JNIMS
- (ii) Dr. RK Manojkumar Singh, Microbiologist, JNIMS

- (iii) Dr. S. Somokanta Singh, MIMS, MU
- (iv) Dr. Ch. Ibohal Meitei, Professor & Director, MIMS, MU
- (v) Dr. Suini Srinivasan, Professor, Jamunalal Bajaj, Mumbui University

8. Research projects (ongoing/completed) during the year:

Sl.	Ongoing research projects
1	Characteristics of substance-abusing female sex workers and identifying the changing trends in sex-work dynamics in Imphal, NE India: a cross-sectional study
2	Process and outcome evaluation of the Universal Immunization Program in IE District of Manipur: a cross-sectional study
3	KAP regarding menstrual hygiene among adolescent girls in IE, Manipur: a cross-sectional study
4	Morbidity, co-morbidity and functional ability in the elderly: a cross-sectional study in rural Manipur
5	Evaluation of ICDS Scheme in a hilly tribal district of Manipur: a cross-sectional study
6	Assessment of social functioning and mental health of adolescent school-children in Manipur: a cross-sectional study
7	Assessment of QoL in cancer patients and burden among caregivers of cancer patients in a tertiary care hospital, NE India: a cross-sectional study
8	Prevalence of hypertension, obesity and DM with capacity assessment of primary healthcare facilities in Imphal, Manipur: a cross-sectional study

9. Papers published:

Sl.	Papers published
1	Singh KB, Oinam J. Coverage evaluation survey of the Universal Immunization Program in a valley district of Manipur. Acad Soc J 2019 May-Dec;3(2):6-11.
2	Ningthoukhongjam S. Nutritional status of the elderly population in a semi-urban area of Manipur. Acad Soc 2019 May-Dec;3(2):12-7.
3	Singh HK, Keisam A, Oinam J. Infant mortality rate and infant-care practices in the rural field practice area of JNIMS. Acad Soc 2019 May-Dec;3(2):18-22.
4	Ningombam M, Oinam J, Singh LL. Sex preference and fertility behavior in Manipur: a north-eastern state of India. Ann Int Med Den Res 2018 Apr;4(3):CM09-CM12.
5	Oinam J, Ningombam M, Rajkumari B, Gangmei A. Assessment of nutritional status among elderly population in a rural area in Manipur: a community-based cross-sectional study. Ann Int Med Den Res 2018 Apr;4(3):3125-9.
6	Ahanthem S, Ningombam M, Melody V, Jenny G. Operative vaginal deliveries in a teaching institute in Manipur: a cohort study. Ann Int Med Den Res 2018(5):OG15-OG18.
7	Kayina TKP, Tarao M, Nula P. Tuberculosis in North-East, India: Patient profile and treatment outcome of patients attending RNTCP. Int J Community Med Public Health 2019;6(7):2856-60.
8	Singh HD, Keisam A, Bishwalata RK. Child rearing practices in a rural community in Manipur: a cross-sectional study. Int J Community Med Public Health 2019;6:
9	Singh WJ, Devi LR, Singh RN. Impact of knowledge and attitude on contraceptive practice: a case study of Manipuri women. Int J Med Appl Sc. 2018;7(2):18-23.

10. Seminars/conferences/workshop organized and source of funding (National /International) with details of outstanding participants:

- (i) At state level: Acute Flaccid Paralysis – Measles Rubella Surveillance Workshop on 12/06/2019 at Dept. of Community Medicine, JNIMS (Source of funding: WHO Office, Manipur branch)
- (ii) Health Research Methodology for all PG Trainees on 20-14 June 2019 at Dept. of Community Medicine

11. Any other information:

- (i) Dr. L. Usharani Devi acting as
  - a) Chairperson of Local Research Advisory Committee MRU, RIMS.
  - b) Member RNTCP Core Committee, Manipur
- (ii) Dr. H. Kulabidhu Singh acting as Nodal Officer (Scholarships), JNIMS and Editor of JNIMS Academic Society Journal
- (iii) Dr. Bishwalata Rajkumari acting as Member-Secretary, Institutional Ethics Committee, JNIMS



- (iv) Dr. H. Nirendrakumar acting as member of Medical Education Unit, JNIMS  
 (v) Dr. K. Priscilla Kayina acting as member of Medical Education Unit, JNIMS

- (vi) Dr. Joymati Oinam acting as member of Institutional Ethics Committee, JNIMS  
 (vii) Dr. H. Danny Singh acting as Nodal Officer (AFP & MR Surveillance), JNIMS

### DEPARTMENT OF OPHTHALMOLOGY

- 1). Year of establishment -: 2009

- 2). Faculty Profile -:

Sl.	Name	Designation	Specialization
1	Dr.Rajkumari Vidyarani	Professor & HOD	Cataract
2	Dr.P.Subhajit	Asst.Professor	Cataract
3	Dr.K.Sorojini	Asst.Professor	Cataract
4	Dr.Lhingkhohat Haokip	Asst.Professor	Cataract
5	Dr.R.K.Bigyaabati	Asst.Professor	Cataract
6	Dr. Ng.Sangeeta	Asst.Professor	Cataract
7	Dr Th.Robi	Asst.Professor	Cataract
8	Dr. Anthony kamson	Asst.Professor	Cataract
9	Dr.R.K.Victor	Asst.Professor	Cataract
10	Dr.Ph.Bharati	Senior Resident	
11	Dr.M.Ranjana	Senior Resident	
12	Dr.Th.Arun	Senior Resident	
13	Dr.Y.Nirmal	Junior Resident	
14	Dr.Malemkhombi. L	Junior Resident	
15	Dr.S.Della	Junior Resident	

3. Appointment/Promotion/Retirement of the employees of the department -:

- a. Promotion - i). Dr.Rajkumari Vidyarani promoted to Professor & HOD, 3<sup>rd</sup> Jan 2019.

- ii). Dr.R.K.Victor promoted to Assistant Professor on 4<sup>th</sup> Jan 2019.

4. Seminars/Conferences/Workshop/ Research Project/ Publication Papers -:

- I). Dr.R.K.Vidyarani (Professor) -:

- i). Attended All Assam Ophthalmological Conference at Silchar on 23<sup>rd</sup> & 24<sup>th</sup> Nov 2018.  
 ii). Resource person in all India radio on Eye donation  
 iii). Speaker in community Eye health in doordarshan in Healthy India  
 iv). Attended 77<sup>th</sup> AIOC on 14<sup>th</sup> to 17<sup>th</sup> Feb 2019 at Indore  
 v). Recipient of life time President Oration for community eye health at Tezpur, Assam on 26<sup>th</sup> May 2019

- vi). Attended ACOIN session at Tezpur, Assam 26<sup>th</sup> May 2019.

- A. Research :

- i. Research on HIV and Diabetic Retinopathy and Glaucoma

- B. PUBLICATION :

- i). Visual outcome in outreach eye camp cataract surgery and its complication in Northeast India.

- ii). Cytomegalovirus retinitis in post HAART era in the North Eastern India.

- II). Dr.K.Sorojini (Asst.Prof) -:

- i). Attended 2<sup>nd</sup> Annual conference of the Ophthalmological Society Manipur (OSMACON) on 3<sup>rd</sup> December 2018 at Imphal, Classic Grande.

- ii). 1<sup>st</sup> SMACON Mid Term, May 2018 at Hotel Nirmala.

- iii). Attended AISACONNE on 6 & 7 Sept. 2018 at JNIMS, Imphal.
- iv). Attended 77<sup>th</sup> AIOC on 14<sup>th</sup> to 17<sup>th</sup> Feb 2019 at Indore.
- v). 2<sup>nd</sup> OSMACON Mid Term, April 2019 at Hotel Imphal

#### PUBLICATION PAPER

Relationship of Axial length of the Eye and IOL power in indigenous people of North East India. IOSR Journal Dental and Medical Sciences (IOSR-JDMS). E-ISSN:2279-0861. Volume 18.Issue. Ser 1 (March 2019) pp 73-76.

#### LIFE MEMBERSHIP :-

- i). Manipur Ophthalmological Society.
- ii). All India Ophthalmological Society.
- iii). Indian Medical Association

#### III). Dr.Lhingkhohat Haokip (Asst.Prof) :-

- i). Attended 2<sup>nd</sup> Annual conference of the Ophthalmological Society Manipur (OSMACON) on 3<sup>rd</sup> December at Imphal, Classic Grande
- ii). 1<sup>st</sup> SMACON Mid Term, May 2018 at Hotel Nirmala
- iii). Attended 23<sup>rd</sup> ASIMANICONNE on October 2018
- iv). Attended AISACONNE on 6 & 7 Sept. 2018 at JNIMS, Imphal.
- v). Attended 77<sup>th</sup> AIOC on 14<sup>th</sup> to 17<sup>th</sup> Feb 2019 at Indore
- vi). 2<sup>nd</sup> OSMACON Mid Term, April 2019 at Hotel Imphal

#### PUBLICATION PAPER :-

Relation \s hip of axial length of the Eye and IOL power in indigenous people of North East India IOSR Journal Dental and Medical Sciences (IOSR-JDMS). E-ISSN:2279-0861. Volume 18.Issue. Ser 1 (March 2019) pp 73-76.

#### LIFE MEMBERSHIP :-

- i). Manipur Ophthalmological Society.
- ii). All India Ophthalmological Society.

#### IV). Dr.R.K.Bigyaabati (Asst.Prof) :-

- i). Attended 1<sup>st</sup> Annual conference of the Ophthalmological Society Manipur (OSMACON) on 3<sup>rd</sup> December at Imphal, Classic Grande.
- ii). Attended All India Ophthalmological Society Conference (AIOC) at Coinbatore on Feb 2018
- iii). OSMACON Mid Term, May 2018 at Hotel Nirmala.
- iv). Resource person at AIR, Imphal in November 2018.

#### LIFE MEMBERSHIP :-

- i). All India Ophthalmological Society (AIOS)
- ii). Eastern India Zonal Ophthalmological Congress (EIZOC)
- iii). Association of Community Ophthalmologists of India (ACOIN).
- iv). Indian Medical Association (IMA)

#### V. Dr.Ng.Sangeeta (Asst.Prof) :-

- i). Attended 2<sup>nd</sup> Annual conference of the Ophthalmological Society Manipur (OSMACON) on 3<sup>rd</sup> December at Imphal, Classic Grande
- ii). Attended AISACON on 6 & 7 Sept. 2018 at JNIMS, Imphal.
- iv). Attended 23<sup>rd</sup> ASIMANICONNE on October 2018.
- iv). 1<sup>st</sup> OSMACON Mid Term, May 2018 at Hotel Nirmala
- v). 2<sup>nd</sup> OSMACON Mid Term, April 2019 at Hotel Imphal

#### Research Project :-

- i). Long term outcome of airsoft gun pallet injuries of the Eye.

#### PUBLICATION PAPER:-

- i). Ocular injuries due to airsoft gun pallets during 8 years period.
- ii). Comparison of Lignocaine 2% with adrenaline verses Lignocaine 2% plus 0.5% Buppiracain for penibnlbar block analgesia.

#### LIFE MEMBERSHIP :-

- i). Manipur Ophthalmological Society.
  - ii). All India Ophthalmological Society.
  - iii). Indian Medical Association.
  - 1v). Eastern India Zonal Ophthalmological Congress
- #### VI. Th.Robi (Asst. Prof):-
- i). Attended 77<sup>th</sup> AIOC on 14<sup>th</sup> to 17<sup>th</sup> Feb 2019 at Indore
  - ii). 2<sup>nd</sup> OSMACON Mid Term, April 2019 at Hotel Imphal

#### VII. Dr.Anthony Kamson (Asst.Prof):-

- i). Attended Delhi Ophthalmological Society (DOS)- Delhi, 11<sup>th</sup> to 13<sup>th</sup> April 2019

#### PUBLICATION PAPER:-

- i). Quantification of peripapillary RNFL thickness with the help of OCT in normal, ocular hypertensive and glaucomatous eyes, Indian Journal of clinical and experimental Ophthalmology:2018:4(2):280-283. Corresponding author.
- ii). Descriptive cross sectional study and clinical evaluation of the prevalence of altered tear

film and tear secretion (dry eye) after manual small incisional cataract surgery. Indian

Journal of clinical and experimental Ophthalmology.

## DEPARTMENT OF OTORHINOLARYNGOLOGY AND HEAD AND NECK SURGERY

1. Year of establishment : 2009
2. Name of programme offered: MBBS, M.S. (Otorhinolaryngology)
3. Faculty Profile – Department of Otorhinolaryngology, JNIMS

Sl.	Name	Designation	Specialization in the Subject
1.	Dr. M. Madhumangal Singh	Professor	Otorhinolaryngology
2.	Dr. P. Dhakeswar Singh	Associate Professor	Do -
3.	Dr. N. Devakanta Singh	Associate Professor	Do -
5.	Dr. Y. Tomba Singh	Assistant Professor	Do -
6.	Dr. N. Kumarjit Singh	Assistant Professor	Do -
7.	Dr. Monica Karam	Assistant Prof.	Do -
8.	Dr. Ak. Babie Anand	Assistant Prof.	Do -
9.	Dr. T. Biram Singh	Assistant Prof.	Do -
10.	Dr. Songkhongam Dimngel	Senior Resident	Do -

4. Promotion : Dr. Monica Karam , Dr. Ak. Babie Anand and Dr. T. Biram Singh were promoted from the Senior Resident to the post of Assistant Professor .

### 5. Publications:

Dr. P. Dhakeswar Singh - Associate Professor

1. “Endoscopic Transcanal Autologous Cartilage Ossiculoplasty”

Indian J Otolaryngol Head and Neck Surg.  
<https://doi.org/10.1007/s12070-018-1518-x>.

2. “EXCLUSIVE ENDOSCOPEIC CHOLESTEATOMA SURGERY”

J. Evolution Med. Dent. Sci./eISSN – 2278 – 4802,  
 pISSN – 2278 – 4748/Vol. 8/Issue 03/Jan.  
 21,2019

### Any other information:

Academics: MS (Otorhinolaryngology) Course under Manipur University was started in the Department of Otorhinolaryngology at JNIMS in May 2018.

### Cochlear Implant Programme:

- Cochlear Implantation Programme was continued under Assistance to Disabled Persons of Government of India (ADIP Scheme), on children who were born deaf. Altogether 38 children of Economically backward category were performed successfully and these children can hear and speak for the first time in their life.

## MEDICINE

1. Year of Establishment: 2009
2. Name of the programmes offered: MBBS & PG
3. Faculty Profile

Sl.	Name	Designation	Specialization
1.	Prof. Th. Bhimo Singh	Professor & Director, JNIMS	Gen. Medicine
2.	Prof. K. Ghanachandra Singh	Professor & HOD	Gen. Medicine
3.	Prof. Rajendra Thangjam	Professor	Gen. Medicine (Cardiology)
4.	Prof. T. Ginzaniang	Professor	Gen. Medicine
5.	Dr. Kh. Lokeshwar Singh	Assoc. Professor	Gen. Medicine

6.	Dr. Ksh. Achouba Singh	Assoc. Professor	Endocrinology
7.	Dr. Rothangpui	Assoc. Professor	Gen. Medicine
8.	Dr. Rajesh Waikhom	Assoc. Professor	Nephrology
9.	Dr. I. Anil Singh	Asst. Professor	Gen. Medicine (Haematology)
10.	Dr. M. Ratankumar Singh	Asst. Professor	Gen. Medicine (Neurology)
11.	Dr. Ch. Arunkumar	Asst. Professor	Gen Medicine
12.	Dr. M. Bobi Singh	Asst. Professor	Gen Medicine
13.	Dr. P. Vedanti	Asst. Professor	Gen Medicine
14.	Dr. Ngulani K.S.	Asst. Professor	Gen Medicine
15.	Dr. N. Surajkumar	Asst. Professor	Gastroenterology
16.	Dr. I. Indrajit Singh	Asst. Professor	Gen Medicine
17.	Dr. S. Pahel Meitei	Asst. Professor	Gen Medicine

4. Appointment/Promotion/Retirement of the employees of the Department during the year.  
2 Professors promotion on 3/1/2019.

5. List of senior visiting fellows, adjunct faculty, emeritus Professors.

6. Research projects (ongoing/completed) during the year.

7. Publication : Papers and books

Prof. Rajendra Singh Thangjam

1. Utility of world heart federation and modified World Health Organization echocardiographic diagnostic criteria of Subclinical rheumatic heart disease in children of Manipur, India.

Prof. Rajendra Singh Thangjam , Dr. Rothangpui, Dr. Anil Irom , Dr. Rameshchandra Th

International Journal of Advance s in Medicine/March-April 2019/Vol 6/Issue 2 page 412-418.

3. Dr. Achouba

1. HAEMATOLOGICAL CHANGES AND THEIR CORRELATION WITH THE DEGREE OF RENAL INSUFFICIENCY IN NEWLY DETECTED TYPE 2 DIABETES PATIENTS ATTENDING JNIMS OPD

2. Prof. T. Ginzaniang

- 1) SHORT-TERM OUTCOME OF INTRAVENOUS IRON THERAPY FOR IRON DEFICIENCY ANAEMIA AT JNIMS, IMPHAL.

-A PRELIMINARY REPORT

J. EVOLUTION MED.DENT.SCI/e ISSN-2278-4802,PISSN-2278-4748/VOL.7/ISSUE 23/JUNE 04.2018 PAGE 2728.

\*1<sup>st</sup> AUTHOR. INDEX COPERNICUS.

- 2) PROFILE OF HAEMOPHILA PATIENTS IN MANIPYR

J. EVOLUTION MED.DENT,ACCEPTED FOR PUBLICATION.

ACCEPTANCE NO. SL. NO. JEMDS/7/AUGUST 13,2018/19.

\*CORRESPONDING AUTHOR. INDEX COPERNICUS.

Sl.	Name	GUEST LECTURE	Dated	Purpose of visit.
1	Dr. RANBIR SALAM Assoc. Professor, Med dept. RIMS	HYPOTHYROIDISM	8/03/19	PGT teaching Programme
2	Prof. Anirban Chakraborty Deputy Director of NITte University, Manglore	Curious and Mysterious Ribosopathics	3/05/19	PGT teaching Programme
3	Dr. Romeo Karam Assoc. Professor, Med dept. RIMS	Alcoholic Hepatitis	24/05/19	PGT teaching Programme
4.	Dr. Kh.Jitenkumar Sr. Scientist-C NIMS, ICMR, N. Delhi	Biostatic	25/06/19	PGT teaching Programme
	Dr. Kh.Jitenkumar Sr. Scientist-C NIMS, ICMR, N. Delhi	Biostatic	4/06/19	PGT teaching Programme

J. Evolution Med. Dent. Sci. 2018;7(31):

3502-3508, DOI: 10.14260/jemds/2018/788

2. SPECTRUM OF BONE MARROW DIAGNOSES AND THEIR CLINICO-HAEMATOLOGICAL PROFILE

J. Evolution Med. Dent. Sci.  
2018;7(45):4825-4828,  
DOI: 10.14260/jemds/2018/1075

3. CORRELATION BETWEEN GLYCOSYLATED HAEMOGLOBIN, LIPID PROFILE AND THYROID FUNCTION AMONG PATIENTS WITH TYPE 2 DIABETES MELLITUS  
Evolution Med. Dent. Sci. 2018;7(46):4947-4949,  
DOI: 10.14260/jemds/2018/1101
8. Seminars/Conferences/Workshop organized and the source of Funding (National/International) with details of outstanding participants , if any
  1. Prof. K. Ghanachandra Singh :- International Conference of Endocrinology , At Imphal as Chairperson on 27/10/2018.
  2. Prof. T. Ginzaniang: APICON 2019, Kochi, Kerala on 07<sup>th</sup> and 10<sup>th</sup> Feb. 2019.
  3. Dr. Ksh. Achouba Singh:  
Chairperson –ESICON 2018 (15<sup>th</sup>-18<sup>th</sup> Nov), Bhubaneswar & ESI Satellite Symposium 2019(19<sup>th</sup>-May), Imphal.

Speaker –

1. Recent Update in the management of Type2 Diabetes Mellitus , NEDS, IOCL (AOD) Hospital, DIGBOI, ASSAM, 15<sup>th</sup> Dec 2018
  2. Linagliptin in the Management of Type2 Diabetes Mellitus , SADFCO 2019, Silchar, 31<sup>st</sup> March 2019.
- CMEs
1. 54<sup>th</sup> EASD Annual Meeting, BERLIN, GERMANY on 1-5<sup>th</sup> October 2018.
  2. NEOGSCON 2018, JNIMS, Imphal on 21<sup>st</sup> to 23<sup>rd</sup> Dec, 2018.
  3. NEDSCON 2018, Imphal on 26<sup>th</sup> to 28<sup>th</sup> October 2018.
  4. NEDSCON 2018, Imphal on 26<sup>th</sup> to 28<sup>th</sup> October 2018.
  5. 1<sup>st</sup> MID TERM CONTINUING MEDICAL EDUCATION ON HAEMATOLOGICAL DISORDERS, Imphal on 5<sup>th</sup> May 2019.

## DEPARTMENT OF PEDIATRICS

1. Established in 2009
2. Name of the programme offered :  
60 bedded children ward with 10 bedded NICU, 5 bedded SNCU , 4 bedded KMC, 5 bedded PICU , 6 bedded NRC and 8 bedded NICU mother
3. Faculty profile:

Sl.	Name	Designation	Specialization
1.	Prof .Ch.Mangi Singh	Prof & H.O.D	
2	Prof .L. Ranbir Singh	Professor	
3	Dr. N. Kameshore Singh	Associate Professor Prof. w.e.f 3.1.2019	Hematology CCT(TMh)DM fellow (AIIMS)
4	Dr. Hijam Apabi Singh	Associate Professor	
5	Dr.Narendra Singh Laishram	Associate Professor	
6	Dr. Y. Rameshwor Singh	Assistant Professor(on study leave for DM Neonatology )	
7	Dr. R. K. Rupabati Devi	Assistant Professor	

Senior Resident – 6 (Six) one on study leave

Junior Resident – 8 (eight )

Seminars/Conferences/Workshop – attended by Dr. N. Kameshore Singh and presentation of paper

1. Participated 3 days CISP at Regional Centre , Jorhat Medical College Jorhat Assam on

26,27,28 Feb 2019 .PEDICON 2019 at BKC , Mumbai

2. .TOT Workshop KMC 11-12 May 2018 SG. PGI, Lucknow.
3. External Examiner MBBS III Prof pt –II , 29 May 2018 Tripura University.



4. Haematocon - 2018 Kochi- Kerala 25-28 Oct 2018.
5. ISACON- NE 2018 , 7-9 Sept 2018 , JNIMS.
6. ASIMANICON 2018 ,11-12 October 2018

Dr.N. Kameshore Singh : As Resource person in

1. Diarrhea Control for night July 2018.
2. National Deworming Day 2018 .
3. IYCF 2018 (Infant and Young child feeding programme)
4. AEFI Campaign MR.2018
5. NACO Training Programme for ART Medical officer 16-19 April 2018

No Visitor for their lecture

Dr. N. Kameshore Singh Promoted to Professor on 3 Jan 2019

Research project:-

“Morbidity, mortality, nutritional status and adherence to ART among HIV infected children :A cohort study” at PCOE,JNIMS

10 seminars were held as a regular departmental seminar during 2018 -2019

One East zone conference was held in main Auditorium of JNIMS in Nov 2019 with collaboration with Pediatric Association of Manipur (PAM)

F -IMNCI workshop 3 batches held at JNIMS by the department of Pediatrics with collaboration to NHM, Manipur

## ORTHOPAEDIC

1. Year of establishment: 2010
2. Name of the programme offered: MS (Orthopaedics)
3. Faculty profile

Sl.	Name	Designation	Specialization
1.	Prof.I. Ibomcha Singh	Professor & HoD	MS
2.	Dr. O. Guneshwar Singh	Associate Professor	MS
3.	Dr. Ch. Banikanta Sharma	Associate Professor	MS
4.	Dr. Ch. Imobi	Assistant Professor	MS
5.	Dr. L.Birendra	Assistant Professor	MS
6.	Dr. L. Labango Singh	Assistant Professor	MS
7.	Dr. H. Shantikumar	Assistant Professor	MS
8.	Dr. P. Robindro	Assistant Professor	MS
9.	Dr. Lungsumpou Gonmei	Assistant Professor	MS
10.	Dr.T. Umesh	Senior Resident	MS
11.	Dr.T.Noren Singh	Senior Resident	MBBS
12.	Dr. G. Satyabrata Sharma	Senior Resident	MBBS
13.	Dr.H.Angamba	Senior Resident	DNB
14.	Dr. T.Jona	Senior Resident	MBBS
15.	Dr. Kh.Bijoy	Senior Resident	MS

4. Publications: Papers and Books.  
Functional outcome of displaced midshaft fracture of clavicle using LCP reconstruction plate 3.5 –Dr. O. Guneshwar Singh, Associate Professor & Dr. H. Shantikumar, Assistant Professor
5. Seminars/ Conferences/ Workshop organized and the source of funding (National/ International) with details of outstanding participants, if any

## DEPARTMENT OF PSYCHIATRY

1. Year of Establishment: 2007
2. Name of the Programme Offered: MBBS
3. Faculty Profile

Sl.	Name	Designation	Specialization
1	Dr. K. Shantibala Devi,	Associate Professor	Psychiatry
2	Dr. T. Hemchand Singh	Associate Professor	Psychiatry
3	Dr. L. Nelson	Senior Resident	Psychiatry
4	Dr. S. Bikramaditya	Senior Resident	Psychiatry
5	Dr. Janet Konthoujam	Senior Resident	Psychiatry
6	Dr. Mary Haobam	Senior Resident	Psychiatry

4. Research Project (Ongoing) : Somatisation Disorder

5. Publication :3

6. Seminars/Conferences/Workshop organized :

A. Seminar

Date	Topic	Participants
9/4/18	Obsessive Compulsive Disorder	Faculty , Interns & JRs
11/04/18	Epilepsy	Faculty , Interns, Para-medical staffs & JRs
27/04/18	Seizure	Faculty , Interns, Para-medical staffs & JRs
20/04/18	Delirium	Faculty , Interns, Para-medical staffs & JRs
11/05/18	Bipolar Disorder	Faculty , Interns, Para-medical staffs & JRs
14/05/18	Dissociative Disorder	Faculty , Interns, Para-medical staffs & JRs
14/05/18	Evaluation & Management of Violent Patients	Faculty , Interns, Para-medical staffs & JRs
28/05/18	ADHD	Faculty , Interns, Para-medical staffs & JRs
28/05/18	Conduct Disorder	Faculty , Interns, Para-medical staffs & JRs
13/06/18	Depression & Eating Disorder	Faculty , Interns, Para-medical staffs & JRs
27/06/18	Manic, Depression & Bipolar Disorder	Faculty , Interns, Para-medical staffs & JRs
29/06/18	Schizophrenia,ECT & Mood Disorder	Faculty , Interns, Para-medical staffs & JRs
18/06/18	Epilepsy	Faculty , Interns, Para-medical staffs & JRs
27/07/18	Suicide	Faculty , Interns, Para-medical staffs & JRs
30/07/18	Dementia	Faculty , Interns, Para-medical staffs & JRs
10/08/18	Borderline Personality	Faculty , Interns, Para-medical staffs & JRs
27/08/18	Nicotine Dependency	Faculty , Interns, Para-medical staffs & JRs
29/08/18	Schizophrenia	Faculty , Interns, Para-medical staffs & JRs
14/09/18	Depression	Faculty , Interns, Para-medical staffs & JRs
24/09/18	Alzheimer	Faculty , Interns, Para-medical staffs & JRs
3/10/18	Depression	Faculty , Interns, Para-medical staffs & JRs
14/11/18	Mental Retardation & conversion	Faculty , Interns, Para-medical staffs & JRs
28/11/18	Catatonia & Anti-Psychotic	Faculty , Interns, Para-medical staffs & JRs
14/12/18	ADS	Faculty , Interns, Para-medical staffs & JRs
26/12/18	Conversion Disorder	Faculty , Interns, Para-medical staffs & JRs
16/01/19	Mental Retardation	Faculty , Interns, Para-medical staffs & JRs
28/01/19	Seizure Disorder	Faculty , Interns, Para-medical staffs & JRs
11/02/19	Dissociative Disorder	Faculty , Interns, Para-medical staffs & JRs
16/02/19	Delirium	Faculty , Interns, Para-medical staffs & JRs
25/02/19	Parkinson Disorder & Eating Disorder	Faculty , Interns, Para-medical staffs & JRs
27/02/19	Factitious Disorder	Faculty , Interns, Para-medical staffs & JRs
11/03/19	Suicide	Faculty , Interns, Para-medical staffs & JRs
13/03/19	ADHD & MR	Faculty , Interns, Para-medical staffs & JRs
27/03/19	Obsessive Compulsive Disorder	Faculty , Interns, Para-medical staffs & JRs
29/03/19	Obsessive Compulsive Disorder	Faculty , Interns, Para-medical staffs & JRs

B. Workshop

Title: Capacity building on Protection of Children from Sexual Offences Act 2012

Funded by: Department of Justice, Ministry of Law & Justice, Govt. of India

Report Overview				
Sl.	Title of Training	Target Group	Date of Training	Venue /District
1.	One Day Awareness on POCSO	Police- Senapati	6th August 2018	MRNBA Conference Hall, Senapati
2.	One Day Awareness on POCSO	Women Community	24th Sept. 2018	Sawombung, Imphal East
3.	One Day Awareness on POCSO	Community Leaders	13rd Nov, 2018	MRNBA Conference Hall, Senapati
4.	One Day Awareness on POCSO	Police- Imphal West	16th Nov, 2018	Recreational Hall, Police DHQ, Imphal West
5.	One Day Awareness on POCSO	Medical Professionals ( Doctors,Psychologist, Social Worker, Lab Technicians & Nurses)	23rd Nov, 2018	Dept. of Psychiatry Hall, JNIMS, Imphal East
6.	One Day Awareness on POCSO	Community Leaders	25th Nov, 2018	Kwakeithel Liashram Leikai, Imphal West
7.	One Day Awareness on POCSO	Medical Professional( Nurses )	4th December, 2018	Female Health Worker Training School Hall, Imphal West
8.	One Day Awareness on POCSO	Medical Professionals ( Doctors, Social Worker, Lab Technicians & Nurses)	7th December, 2018	District Hospital Conference Hall, Senapati
11	One Day Awareness on POCSO	Community Leaders	11th December 2018	Lamlong Khurai Hall, Imphal East
12	State- Level One Day Awareness on POCSO	Police Personnel	13rd December 2018	Conference Hall, Manipur Police Training College, Imphal East
13	State- Level One Day Awareness on POCSO	Media Fraternity	20th Decemebr 2018	Manipur Press Club, Imphal
			Grand Total	

### CENTRAL LIBRARY, JNIMS.

1. Year of Establishment: 2009.

2. Faculty Profile:

Sl.	Name	Designation
1.	Dr. S. Sophiarani	Chief Librarian
2.	Dr. Memori Sagolsem	Deputy Librarian
3.	A. Rebika Devi	Cataloguer
4.	M. Vedamani	Documentalist
5.	L. Philip Kom	Library Assistant
6.	Th. Kiranbala Devi	Library Assistant
7.	R.K.Bidyalakshmi Devi	Library Assistant
8.	K. Memtombi Devi	Library Assistant
9.	N. Gunarani Devi	Attendant
10.	Kh. Madhubala Devi	Attendant
11.	Th. Lokhendro Singh	Attendant

3. Infrastructure/Equipments/Facilities available in the Library:

a) Library is automated with SOUL-2.0: for the house keeping operations.

- b) Central Library, JNIMS is a member of National level ERMED consortium (e-journals).
- c) Books procured during 1<sup>st</sup> April 2018-31<sup>st</sup> March 2019:
  - i. No. of books: 564
  - ii. No. of Complementary Books: 13
  - iii. No. of Thesis submitted: 33
- d) Journals and other facilities available:
  - i. No. of Journals subscribed annually: Total: 100, Foreign: 30, Indian: 70
  - ii. No. of back journals available: Total: 115, Indian: 61 Foreign: 54
  - iii. Total Accommodation: 220, Outside: 100, Inside: 100, Staff: 20
  - iv. Total No. of Internet nodes available: 25
  - v. Total No. of Library members: Total: Students: 847, Faculty: 116, P.G.: 67
  - vi. No. of daily visitors: 50
  - vii. No. of books consulted/issued daily: 15
- 4. Publications of Papers:
  - i. Dr. S. Sophiarani, Chief Librarian had published (Abstract) and presented the paper on “Towards Transforming Library in Technical Institution: Perspective in JNIMS Library” in the Two days National Seminar on “Systemizing Library System to inspire Readership Community” Sponsored by Ministry of Culture, GOI and RRRLF, Kolkata. Organized by Manipur Library Association (MALA) at State Central Library, Imphal during 8<sup>th</sup> & 9<sup>th</sup> December 2018.
  - ii. Dr. Memori Sagolsem, Dy. Librarian had published (Abstract) a paper entitled Library Services to persons with Special Needs in Manipur: A Study in the Two Day National Seminar on Two days National Seminar on “Systemizing Library System to inspire Readership Community” Sponsored by Ministry of Culture, GOI and RRRLF, Kolkata. Organized by Manipur Library Association (MALA) at State Central Library, Imphal during 8<sup>th</sup> & 9<sup>th</sup> December 2018.
  - iii. Dr. Memori Sagolsem, Dy. Librarian: Accepted the paper entitled “Libraries as a vehicle to

Sustainable Developmental Goals(SDGs): Manipur Current Status and Outlook” for presentation in the 3(three) days International Seminar on “Culture, Tourism, Indigenous people and Sustainable Development” during 15<sup>th</sup> – 17<sup>th</sup> February, 2019 jointly organized by Centre for Entrepreneurship and Skill Development, Manipur University and Research Forum Manipur held at Manipur University Imphal.

- iv. M. Vedamani, Documentalist had published (Abstract) and presented the paper on “Access to Internet based Resources by Medical Students: A comparative study of JNIMS and RIMS” in the Two Day National Seminar on Two days National Seminar on “Systemizing Library System to inspire Readership Community” Sponsored by Ministry of Culture, GOI and RRRLF, Kolkata. Organized by Manipur Library Association (MALA) at State Central Library, Imphal during 8<sup>th</sup> & 9<sup>th</sup> December 2018.
- 5. Seminars/Conferences/Workshops attended by the Library Staffs:
  - I. Dr. S. Sophiarani, Chief Librarian. Attended as an invitee Speaker on the Two days National Seminar on “Systemizing Library System to inspire Readership Community” Sponsored by Ministry of Culture, GOI and RRRLF, Kolkata. Organized by Manipur Library Association (MALA) at State Central Library, Imphal during 8<sup>th</sup> & 9<sup>th</sup> December 2018.
  - II. M. Vedamani, Documentalist. Participated as paper presenter on the Two days National Seminar on “Systemizing Library System to inspire Readership Community” Sponsored by Ministry of Culture, GOI and RRRLF, Kolkata. Organized by Manipur Library Association (MALA) at State Central Library, Imphal during 8<sup>th</sup> & 9<sup>th</sup> December 2018.

#### DEPARTMENT OF ANAESTHESIOLOGY.

- 1. Year of establishment=2009
- 2. Name of the programme offered= Undergraduate and Post-graduate programmes
- 3.F aculty profile

Sl.	Name	Designation	Specialization
1.	Prof. L. Kameshwar Singh	Professor and Head	MD(Anaesthesiology)

2.	Dr. S. Thoibahenba Singh	Associate Professor	„
3.	Dr. K. Upendra Singh	Associate Professor	„
4.	Dr. Ibemhal Heisnam	Associate Professor	„
5.	Dr. Surmila Khoirom	Assistant Professor	„
6.	Dr. Rakesh Nongthombam	Assistant Professor	„
7.	Dr. Seni Potsangbam	Assistant Professor	„
8.	Dr. N. Charan	Assistant Professor	MD, DM(Cardiac Anaesthesia)
9.	Dr. Jonan Puni kay	Assistant Professor	MD(Anaesthesiology)
10.	Dr. Kasomhung Soreignam	Assistant Professor	MD,FIPM
11.	Dr. Pritam Singh Lobo	Senior Resident	DA(Anaesthesiology)
12.	Dr. L. Dhanachandra Singh	Senior Resident	DA,MD(Anaesthesiology)
13.	Dr. Rita Rajkumari	Senior Resident	DA(Anaesthesiology)
14.	Dr. Joyce Tunglut	Senior Resident	DA(Anaesthesiology)
15.	Dr. L.Chandramani Singh	Senior Resident	MBBS
16.	Dr. Sarda Kangabam	Senior Resident	DNB(Anaesthesiology)
17.	Dr. Th. Monika	Senior Resident	MD(Anaesthesiology)
18.	Dr. Neetu Sinam	Senior Resident	MD(Anaesthesiology)
19.	Dr. H.Sofia Devi	Senior Resident	MD(Anaesthesiology)

4. Name of the Visitors and their lectures in the Department with purpose of visit

- (i) The past Hony. Secy. of Indian Society of Anaesthesiologist, Prof K. Venkatagiri and many eminent Anaesthesiologist of the nation and north east region attended the conference ,ISACON-NORTH EAST 2018 which was organised by Dept. of Anaesthesiology and Critical care, JNIMS, in collaboration with Indian Society of Anaesthesiology, Manipur Branch on 7th- 9th of September,2018.
- (ii) Faculties from AIIMS ,New Delhi lead by Dr.Darlong, and NEIGRIHMS, Shillong lead by Prof Prithwis Bhattacharya ,conducted Airway workshop and Advance haemodynamic Workshop before the conference.
- (iii) Dr. Naveen Malhotra,Hony Secy,ISA delivered a lecture on Chronic Pain Management, Submental @ Retro-Molar intubation at the Seminar Room of our Department on 22/12/2018.
- (iv) Dr.Ashu Kumar Jain,Artemis Hospital,New Delhi ,was the resource person for A wokshop on Interventional Pain Management with Cooled Radio Frequency Ablation which was conducted by Anaesthesiology Dept and PMR Dept of JNIMS on 23/12/2018.

5. Appoinment/Promotion/Retirement of the employees of the Department during the year

- (i) Dr. Sarda Kangabam , appointed as new Senior Resident
- (ii) Dr. H.Sofia Devi , appointed as new Senior Resident

- (iii) Dr.O.Rubina Devi,resigned on completion of her tenureperiod as senior resident

6. List of senior Visiting fellows,adjunct faculty.emiritus professors -Prof K. Venkatagiri ,Past Hony. Secy. of Indian Society of Anaesthesiologist. Dr. Naveen Malhotra,Hony Secy,ISA Dr.Ashu Kumar Jain,Artemis Hospital,New Delhi

7. Research projects(ongoing/completed) during the year

-18 research works are going on during this period

8. Publications:Papers and Books

- i. Comparative study of Bupivacaine with fentanyl vs bupivacaine with fentanyl plus morphine in spinal Anaesthesia for lower segment caesarean sections. Dr. K. Upendra, Dr. S. Thoibahenba, Dr. L. Dhanachandra, Dr. Sonia N, Dr. Zarina W, Dr . Linthoingambi S. JEMDS,Vol 7,Issue 48,11/2018.
- ii. A comparative study of caudal epidural injection of morphine-bupivacaine and ketamine-morphine-bupivacaine combination for postoperative pain management in children, Dr. S. Thoibahenba, Dr. K. Upendra, JMSCR, Vol 06,Issue 07,07/2018.
- iii. Comparision of combined superficial cervical plexus block(SCPB) and interscalene brachial plexus block(IBPB) with general anaesthesia(GA) in patients for clavical surgery in terms of outcome in the immediate postoperative period. Dr. Jonan Pun Kay, Dr. Seni Potsangbam ,Dr. Dishngam Gangmei,



Dr. Tongbram Yashobanta, Dr. Laishram Dhanachandra Singh, Dr. Daili Khuo, Dr. T. R. Kumaragurubaran IOSR-JDMS, VOL17, ISSUE 10, 10/2018.

- iv. Comparison between epidural tramadol and fentanyl for post-operative analgesia in Caesarean section patients, Dr. Surmila Khoirom, Dr. K. Sarda, IOSR-JDMS, Volume 17, Issue 7, 07/2018.
  - v. Inadvertent diversion of inferior vena cava to left atrium after repair of atrial septal defect-early diagnosis and correction of error: role of intraoperative transesophageal echocardiography, Dr. N. Charan, Annals of Cardiac Anaesthesia, Nov, 2018.
9. Seminars/Conferences/Workshops organized and source of funding (National/International) with details of

outstanding participants, if any and any other information.

#### A. CME programmes

The department conducted a CME programme on COLS (Compression only life support) on 20/10/2018

#### B. Conferences

ISACON-NORTH EAST 2018 was organised by Dept. of Anaesthesiology and Critical care, JNIMS, in collaboration with Indian Society of Anaesthesiology, Manipur Branch on 7th- 9th of September, 2018.

During the conference, Then Hony. Secy. of Indian Society of Anaesthesiologist Prof K. Venkatagiri and many eminent Anaesthesiologist of the nation and north east region attended the conference.

Two workshops i.e Airway workshop and Advance haemodynamic Workshop were conducted before the conference with Faculties from AIIMS, New Delhi and NEIGRIHMS, Shillong.

A total of 300 delegates including outside states were registered during the conference.

#### C. Any other

- i. Dr. N. Charan, Assistant Professor has been awarded DM (Cardiac Anaesthesia) degree.
- ii. Dr. Seni Potsangbam attended three days revised basic course workshop in Medical Education Technologies & One Day Sensitization Programme on ATCOM Module held from 15th to 18th January 2018 organised by the MCI Regional Training Centre, SCB Medical College, Cuttack, Odisha.
- iii. Dr. Seni Potsangbam delivered a talk on "Pulse Oxymetry-can it be a mirror of body oxygen

status" on 21/07/2018 during JNIMS Academic Society.

- iv. Dr. S. Thoibahenba, Dr. K. Upendra Singh and Dr. Jonan Puni Kay attended a workshop on Interventional Pain Management at Assam Medical College, Dibrugarh on 20-21st October, 2018.
- iv. Dr. Surmila Khoirom presented a paper on the topic "Let's green the hospital" in ISACON-NE 18 Conference.
- v. Dr. K. Sorengam delivered a talk on "Palliative care of person living with AIDS" in ISACON – NE 2018 conference in the scientific session as a resource person.
- vi. Dr. Rakesh Nongthombam presented a talk on the topic "CONOX" during the ISACON-NE 2018
- vii. Dr. Rakesh Nongthombam has been appointed as Nodal Officer of Telemedicine, JNIMS and attended two days Annual NE - Telemedicine Conference at Guwahati on September 2018.
- viii. Dr. Jonan Puni Kay delivered a lecture on "Development of HDUs and ICUs for Obstetric patients" during the same conference.
- ix. Dr. Zarina Wahab, PGT, presented a free paper on the topic "Anaesthetic management of a patient with ASD for elective caesarean section" during ISACON-NE 2018-11-23
- x. Dr. Linthoingambi S. PGT, presented a free paper on the topic "Anaesthetic management of a patient with choanal atresia posted for endoscopic repair under general anaesthesia" during ISACON-NE 2018-11-23.
- xi. Dr. L. Dhanachandra, PGT, presented a free paper on the topic "Attenuation of haemodynamic responses to laryngoscopy and endotracheal intubation with intravenous dexmedetomidine: a comparison between two doses of dexmedetomidine during ISACON-NE 2018-11-23.
- xii. Dr. K. Upendra attended a course on National Emergency Life Support "NELS" at PGIMER, Dr. Ram Manohar Lohia Hospital, New Delhi from 10th-14th September, 2018.
- xiii. Dr. N. Charan presented a free paper during IACTACON-2018 held from 2nd-4th Feb. 2018 at Marriott Convention Centre, Hyderabad.
- xiv. Dr. S. Thoibahenba, Dr. K. Upendra, Dr. Seni P and Dr. L. Dhanachandra attended Annual Conference of ISA (ISACON 2018) at Agra in the month of Nov, 2018.

- xv. Dr.L.Dhanachandra,Dr.Daili Khuo and Dr.TR Kumaragurubaran successfully completed one month each training in Neuro anaesthesia, Cardio-thoracic & vascular anaesthesia and Intensive therapy unit at SSKM,IPGME&R,Kolkata from June 2018 to August 2018.
- xvi. Dr.Sonia N,Dr.Zarina W & Dr.Linθοingambi are undergoing training at SSKM,IPGME&R,Kolkata from Sept 2018 for the same course.
- xvii. Dr .K. Soreingam successfully organized a free surgical camp in a remote place at Ukhrul district where 54 major operations were conducted.He also successfully organized free medical camps in a remote village of Phungyar district.
- xviii. Dr. N. Charan and Dr.TR Kumaragurubaran attended surgical outreach camp at Ukhrul district on 20-21 October 2018.
- xix. Dr.Rakesh Nongthombam attended Pulse-Oxymeter Workshop and AORA Workshop at Aizawl, Mizoram on 15/12/2018.
- xx. Faculty members of our Dpt attended a workshop on Resuscitation organized by ISSCM @ IMA,Manipur Branch at IMA House,Manipur on 29/12/2018.
- xxi.. Dr. Rakesh Nongthombam attended Criticare Conference, Mumbai 2019.
- xxii.. Dr. N. Charan attended IACTCCON, Kolkata, 2019.

### DEPARTMENT OF PHYSICAL MEDICINE & REHABILITATION

1. Year of Establishment: 2010
2. Name of Programmes offered/ teaching facilities:
  - a. Physical Medicine and Rehabilitation treatment
  - b. Interventional Physiatry
  - c. Investigations like Musculo-skeletal ultrasound and NCV/EMG
  - d. Indoor Rehabilitation for 10 beds
  - e. Issue of Disability certificate
  - f. Lecture class in VII<sup>th</sup> semester
  - g. Internship training for 10 days
  - h. PG training program for PSM PG students posted in PMR
  - i. Back pain clinic every Thursday
  - j. Neuro-rehabilitation clinic every Friday
  - k. Internship training for Physiotherapy students
  - l. Participated in monthly CME program organized by JNIMS academic society
3. Faculty Profile

Sl	Name	Designation	Specialization
1	Dr Naorem Ajit Singh	Associate Prof	MD (PM&R), FIPM
2	DrNingthoujamJugindro Singh	Assistant Prof	DNB (PM&R), FIPM
3	Dr RK Rajesh Singh	Senior Resident (undergoing PGT)	MBBS

4. Appointment/ Promotion/Retirement of the employees of the department during the year:
  - a. Dr. N. Jugindro Singh,promoted to Assistant Professor in January 2019
  - b. Dr RK Rajesh Singh, went for further stud, PGT
5. Research projects (ongoing and completed) during the year:
 

Ongoing Research projects:

  1. “Effectiveness of Conservative Methods of Treatment in the Management of Prolapsed Lumbar Intervertebral Disc”
  2. “Effectiveness of various conservative methods used for treatment of frozen shoulder”
  3. “Role of tDCS in motor recovery of post stroke hemiplegic patients”
  6. Publications: Papers and Books:
 

“Role of Non real time imaging in improving success of blind inter laminar epidural injection for treatment of symptomatic prolapsed lumbar intervertebral disc”

7. Seminars/Conferences/workshop organized and source of funding (national/International) with details of outstanding participants, if any:
- CME and Hands on workshop on “Cool Radiofrequency Ablation” jointly organized by Department of PMR and Dept. of Anesthesia on 23<sup>rd</sup> December 2019.

### RESPIRATORY MEDICINE DEPARTMENT

1. Year of establishment: 2010
2. Name of Programme offered:
  - A. Respiratory Medicine, patient treatment- inpatient and outpatient, care of Respiratory Diseases of patients
    - i. Treatment of patients of Respiratory diseases
    - ii. DRTB(Drug Resistant TB) clinics
    - iii. Asthma clinics
    - iv. COPD clinics
    - v. Bronchoscopy
    - vi. Spirometry
  - B. Teaching classes for MBBS students- theory and clinical/practical
  - C. Researches in fields of Respiratory Medicine

3. Faculty profile:

SL.	Name	Designation	Specialization
1	Dr. Chingakham Debeshwar Singh	Professor	MD in Respiratory Medicine
2	Dr. P. Sarat Singh	Asst. Professor	DM in pulmonary & Critical care
3	Dr. P. wilubuibou	Asst. professor	MD in Respiratory Medicine
4	Dr.ThounaojamAmusana Singh	Sr. Resident	DTCD
5	Dr. Md. Firoz Khan	Sr. Resident	MBBS

4. Appointment/Promotion/Retirement of the employees of the Department during the year:
 

Promotion:

  - i. Dr. Ch. Debeshwar Singh was promoted from post of Associate Professor to Professor in March 2019
  - ii. Dr. N. Tombi Singh, Professor Retired in March 2019.
5. List of senior visiting fellows, adjunct faculty, emeritus professors: Nil
6. Research projects ongoing/completed during the year: Some Research in COPD and Lung cancer is still continuing

7. Publication: Papers and Books:

SL.	Name paper published	Name of Journal
1	BRONCHOALVEOLAR LAVAGE STUDY IN PATIENTS OF SUSPECTED LUNG CANCER: Chingakham Debeshwar Singh, P. Wilubuibou, ThounaojamAmusana Singh	J. Evolution Med. Dent. Sci./eISSN- 2278-4802, pISSN- 2278-4748/ Vol. 7/ Issue 41/ Oct. 08, 2018
2	Diagnostic bronchoscopy: an experience in a hospital of limited resources: Chingakham Debeshwar Singh, P. Wilubuibou, ThounaojamAmusana Singh	International Journal of Research in Med Sciences. 2018 Nov;6(11):3558-3561

8. Seminars/ Conferences/ Workshop organised and source of funding:
  1. NAPCON- 2019 at Ahmedabad, in November 2019
  2. Respiratory Update at Guwahati, in May 2018

## DENTAL COLLEGE

1. Years of establishment. 2016
2. Name of the programme offer BDS
3. Faculty profile.

Sl.	Name of Faculty	Designation	Specialization
1.	Prof. Nidarsh D. Hegde	Professor & i/c Principal	Oral & Maxillofacial Surgery
2.	Prof. Dhruba Jyoti Ghosh	Professor	Prosthodontics
3.	Prof. Sreekantha Cherukuri	Professor	Orthodontics
4.	Dr. Ahmad Danish Rehan	Associate Professor	Oral Pathology
5.	Dr. Renu Gupta	Associate Professor	Periodontology
6.	Dr. N. Sukumar Singh	Associate Professor	Conservative Dentistry & Endodontics
7.	Dr. Kh. Deba Singh	Associate Professor	Prosthodontics
8.	Dr. N. Satishkumar Singh	Associate Professor	Prosthodontics
9.	Dr. Th. Somorendro Singh	Associate Professor	Conservative Dentistry & Endodontics
10.	Dr. Rini Thiyam	Assistant Professor	Prosthodontics
11.	Dr. N. Rati Devi	Assistant Professor	Conservative Dentistry & Endodontic
12.	Dr. Bellona Thiyam	Assistant Professor	Oral Medicine & Radiology
13.	Dr. Rajkumar Monaksana	Assistant Professor	Oral Medicine & Radiology
14.	Dr. Wakambam Monalisa	Assistant Professor	Oral Pathology and Oral Microbiology
15.	Dr. Natasha Thokchom	Assistant Professor	Oral Pathology and Oral Microbiology
16.	Dr. Waikhom Arvind Singh	Assistant Professor	Oral & Maxillofacial Surgery
17.	Dr. Vijoo Rajkumar	Assistant Professor	Oral & Maxillofacial Surgery
18.	Dr. Laishram Monisa	Assistant Professor	Orthodontics and Dentofacial Ortho.
19.	Dr. Okram Robin	Assistant Professor	Orthodontics and Dentofacial Ortho.
20.	Dr. Naorem Nena Devi	Assistant Professor	Paediatric and Preventive Dentistry
21.	Dr. Ningthoujam Sharna	Assistant Professor	Paediatric and Preventive Dentistry
22.	Dr. Konsam Bidya Devi	Assistant Professor	Periodontology
23.	Dr. Kh. Eremba	Assistant Professor	Public Health Dentistry
24.	Dr. Deborah Gonmei	Assistant Professor	Public Health Dentistry
25.	Dr. Bebika Devi Thoudam	Assistant Professor	Periodontology
26.	Dr. Anooj Lukram	Assistant Professor	Prosthodontics, Crown & Bridges.
27.	Dr. Loibi Elangbam	Assistant Professor	Prosthodontics, Crown & Bridges.
28.	Dr. Sujata Thokchom	Senior Resident	Oral & Maxillofacial Surgery
29.	Dr. Monika Loitongbam	Senior Resident	Periodontology
30.	Dr. Tanya Mukherjee	Senior Resident	Periodontology

**Seminar/Conference/Workshop:-**

Dr. N. Sukumar Singh

- i) Contemporary Endodontic: Glide from Mechanic to machine conducted by Dr. Prateek Jain on 8<sup>th</sup> April 2018.
- ii), The continuing Dental Education Programme on the topic Oral cancer & Its Management held on 20<sup>th</sup> May 2019.

Dr. Kh. Deba Singh

- 1) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal

Dr. N. Satishkumar Singh

- 1), Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

Dr. Th. Somorendro Singh

- 1) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.
- 2) Attended Diamond Jubilee (G.D.C) Hyderabad on 11<sup>th</sup> & 12<sup>th</sup> Jan, 2019.

Dr. Rini Thiyam

- i) 29<sup>th</sup> Anniversary function of Indian Dental Associate, Manipur State Branch.
- ii) CDE on "Oral Cancer & its Management."

Dr. N. Rati Devi

j) Contemporary Endodontic: Glide from Mechanic to machine conducted by Dr. Prateek Jain on 8<sup>th</sup> April 2018.

ii) IACDE west zonal national conference held on 1<sup>st</sup> & 2<sup>nd</sup> September, 2018.

Dr. Bellona Thiyam

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Presented on “Vesiculobullous lesion-an Enigma” on JNIMS Scientific forum on 20<sup>th</sup> Oct, 2018, Imphal.

Dr. Rajkumar Monaksana

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Resource person for the CDE programme on the topic “Oral cancer & Its Management” on 20<sup>th</sup> May 2019 at Hotel Imphal.

Dr. Wakambam Monalisa

i) 19<sup>th</sup> Manipur state Dental conference JNIMS, Imphal.

ii) CDE programme on ‘Emerging New Trend in Dental Practice’ 24<sup>th</sup>-25<sup>th</sup> Nov, 2018. GMC, Guwahati.

Dr. Natasha Thokchom

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Continuing Dental Education al programme on “Oral Cancer & Its Management” 20<sup>th</sup> May, 2019 at Hotel Imphal.

Dr. Waikhom Arvind Singh

i) 19<sup>th</sup> Manipur state Dental conference JNIMS, Imphal.

ii) CDE on “Oral Cancer & its Management.”

Dr. Vijoo Rajkumar

i) 19<sup>th</sup> Manipur state Dental conference JNIMS, Imphal.

ii) CDE on “Oral Cancer & its Management.”

Dr. Laishram Monisa

i) 29<sup>th</sup> Anniversary function of Indian Dental Associate, Manipur State Branch.

ii) CDE on “Oral Cancer & its Management.”

Dr. Okram Robin

Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

Dr. Naorem Nena Devi

i) 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) Imphal.

ii) Workshop on “basic life support” on 27<sup>th</sup> Dec, 2018 at RIMS, Imphal.

Dr. Konsam Bidya Devi

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Continuing Dental Education al programme on “Oral Cancer & Its Management” 20<sup>th</sup> May, 2019 at Hotel Imphal.

Dr. Kh. Eremba

i) 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) Imphal.

ii) Attended CDE program on Oral Lanur and its management on 20<sup>th</sup> May, 2019. At Hotel Imphal, Manipur.

Dr. Deborah Gonmei

19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) Imphal.

Dr. Bebika Devi Thoudam

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Continuing Dental Education al programme on “Oral Cancer & Its Management” 20<sup>th</sup> May, 2019 at Hotel Imphal.

Dr. Anooj Lukram

i) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

ii) Continuing Dental Education al programme on “Oral Cancer & Its Management” 20<sup>th</sup> May.

Dr. Loibi Elangbam

1) Attended 19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018) at JNIMS Imphal.

Dr. Sujata Thokchom

1) Attended 19<sup>th</sup> Manipur state Dental conference (8

Dr. Monika Loitongbam

1) Attended 19<sup>th</sup> Manipur state Dental conference (8

Dr. Tanya Mukherjee

1) Attended 19<sup>th</sup> Manipur state Dental conference (8

#### **Publications:-**

Dr. N. Sukumar Singh

i) Cone Beam computed Tomography & Endodontic practice-A review.

ii) Endodontic Practice & Radiation safety-A review.

Dr. Rini Thiyam



When? Why? How? Full month Rehabilitation –  
An Overview

Dr. N. Rati Devi

- i) Cone Beam computed Tomography & Endodontic practice-A review.
- ii) Endodontic Practice & Radiation safety-A review.

Dr. Rajkumar Monaksana

Bilateral Vertical Spht fracture of mandibular condyle mimicking bifid condyle- A case report on IDA souviner

Dr. Wakambam Monalisa

Nevoid Basal Cell Carcinoma Syndrome-case Report. Souvenir IDA Manipur state branch, 2018.

Dr. Natasha Thokchom

Nevoid Basal Cell Carcinoma Syndrome-case Report. Souvenir IDA Manipur state branch, 2018.

Dr. Okram Robin

- a) Paper Preentation Topic : Temporomandibular joint Disorder and the role of orthodontics for its Management
- b) Souvenir: Accelerated Orthodontics (19<sup>th</sup> Manipur state Dental conference (8-9<sup>th</sup> December, 2018)

Dr. Naorem Nena Devi

- i) Early childhood caries , “ A menace to children’s Quantity of life”
- ii) Souvenir IDA Manipur State Branch-2018.

Dr. Konsam Bidya Devi

Ongoing – Comparative Evaluation of Vascular Endothelial growth factor VEGF in gingival Crevicular

fluid in health and failing dental implant,, a microbiological study.

Dr. Kh. Eremba

Dental Myth: Sepraling fad fum filen souvenir IDA Manipur State branch 2018

Dr. Deborah Gonmei

Evaluation of two glass ionomer cement among 8-10 years old school children in Bangalore city 18 months study at 19<sup>th</sup> Manipur State Dental conference

Dr. Bebika Devi Thoudam

Ongoing – international journal of scientific research, comparative Evaluation of Microsurgical &

Conventional open flap surgical procedure outcomes in patient with periodontitis

## REGIONAL INSTITUTE OF MEDICAL SCIENCES (RIMS)

## INTRODUCTION

It is an institution of regional importance catering to the needs of the North Eastern Region in the field 1.

## DESCRIPTION:

The Regional Institute of Medical Sciences (RIMS), Imphal was established in the year 1972. of imparting undergraduate and post graduate medical education. The institution brings together educational facilities for the training of personnel in all important branches of medical specialities in one place. The Institute is affiliated to the Manipur University, Canchipur, Imphal.

## 2. MANAGEMENT:

The Institute was transferred to the Ministry of Health & Family Welfare, Government of India

The Institute is managed at two levels. They are the Board of Governors and the Executive Council.

## 3. Administrative Section:

1.	Prof. A. Santa Singh	-	Director
2.	Prof. Brogen Singh Akoijam	-	Dean (Academic)
3.	Shri K. Dounghel	-	Deputy Director (Admn)
3.	Shri E. Debendro Meitei	-	Chief Accounts Officer cum Financial Adviser
4.	Smt L. Ibemhal Devi	-	Administrative Officer
5.	Shri Y. Humananda Singh	-	Accounts Officer

## 4. Academic &amp; Research Activities:

The number of annual admission to MBBS course is 100 students. Distribution of seats is made as under:

i)	All India	-	15
ii)	Manipur	-	30
iii)	Tripura	-	13
iv)	Meghalaya	-	13
v)	Nagaland	-	10
vi)	Mizoram	-	7
vii)	Arunachal Pradesh	-	7
viii)	Sikkim	-	5
Total		-	100

M. Ch. Course in Urology (2 seats p.a.) and Plastic & Reconstructive Surgery (1 seat p.a.) are available in the Institute since 2010. Post Graduate Degree courses are conducted in 24 (twenty four) disciplines with an intake of 147 students per annum including 2 seats in Diploma course. Apart from this, M. Phil course in Clinical Psychology is conducted with an annual intake of 7 (seven) students. 50 % of the Post Graduate courses are earmarked for All India Quota and the remaining 50 % seats are distributed among the beneficiary states. A Post Doctoral Certificate

from North Eastern Council, Shillong (under Ministry of DoNER, Government of India) w.e.f. 1st April, 2007.

Under the existing administrative set-up, the highest decision making body is the Board of Governors headed by the Union Minister of Health & Family Welfare as the President and the Director of the Institute is the Secretary. The Executive Council is responsible for the management of the Institute. The Secretary, Ministry of Health & Family Welfare, Government of India is the Chairman of the Executive Council, Imphal while the head of the Institute remains as Secretary.

Course in Minimal Access Surgery (PDCMAS) is running in Surgical Gastroenterology & Minimal Access Surgery Unit, Department of Surgery. The College of Nursing of the Institute has an intake capacity of 50 students per annum for B.Sc. Nursing degree. Bachelor in Audiology, Speech and Language Pathology (10 seats) in association with All India Institute of Speech and Hearing, Mysore is also run in the Institute. Dental College has been opened from academic session 2012-2013.

## SOME OF THE ACHIEVEMENTS:

## A. Academic :

## i) A. (As on 31.3.2019) Academic : Undergraduate:

i)	No. of students on roll (As on 31.3.2019)	506
	Total No. of doctors produced	3356
ii)	Post Graduate (Degree & Diploma): No. of students on roll (As on 31.3.2019)	382
	Total No. of PG doctors produced	1714
iii)	M. Phil Course (Clinical Psychology): Total number of students passed	56
iv)	B.Sc. Nursing Course (on roll) (As on 31.3.2019)	
	Total number of students passed	183
v)	BDS Course (on roll) (As on 31.3.2019)	206
vi)	BASLP course (on roll) (As on 31.3.2019)	13

## Awards to Meritorious Students:

In appreciation of the achievements of the academic performances of students and to encourage them in their academic pursuits, Certificates, Gold Medals and Cash Awards are instituted by the Institute as well as by some generous donors.

Sl. No.	Type	No.
1.	Institutional Award	60
2.	Gold Medal	29

## No. of Journals Published by the Institute:

Sl.No.	Name	Periodicity	Publisher
1.	Journal of Medical Society (Indexed in EXERPTA MEDICA DATABASES, ELSEVIER, Amsterdam)	Three times a year	RIMS, Imphal
2.	REMEDY	Annual	Students of RIMS
3.	RIMS NEWSLETTER	Quarterly	RIMS, Imphal

## Medical Society:

RIMS Medical Society is a purely academic forum. Since its inception it has been providing a platform for enrichment of academic and research activities in the Institute. On 3<sup>rd</sup> Saturday of every month, a scientific session involving all the Departments of the Institute is organized. Besides,

the society organizes lectures on various topics by nationally and internationally eminent scientists from within and outside the country. The society publishes a scientific journal "Journal of Medical Society" which is indexed. An annual conference "MESOCON" is organised by the Medical Society.

## ACADEMIC

## 1. Staff Position:

- i) Dr. Akoijam Joy Singh - Dean (Academic)
- ii) Prof. L. Suresh Roy - Sub-Dean (Student Affairs/Examinations)

## 2. Courses running/conducted in the Institute:

The Academic Section is the hub of all the academic activities of RIMS, Imphal. Regional Institute of Medical Sciences, Imphal has been running multitude of courses at par with renowned central institutes in the country. The following courses are presently available in RIMS, Imphal

**Undergraduate courses:**

1. MBBS
2. BDS
3. BSc (Nursing)
4. BASLP (Bachelor of Audiology & Speech Language Pathology)

**Postgraduate courses:**

1. MD/MS
2. DCP
3. M Phil in Clinical Psychology

## 4. MSc (Nursing)

**Super specialty courses:**

## 1. M Ch (Urology)

## 2. M Ch ( Plastic &amp; Reconstructive Surgery)

The Academic Section, RIMS, Imphal is involved in admission process, monitoring of attendance and regular conduct of classes, timely conduct of institutional assessment and University examinations, recognition issues by various regulatory authorities

like MCI, DCI, INC and RCI, conduct of selection tests for M Phil in Clinical Psychology and Certification for course completion and management of meritorious awards, etc.

**COLLEGE OF NURSING, RIMS****1. Staff Position :**

## A) Teaching Staff :

i) Hemam Jamuna Devi	– Professor & Principal
ii) Ahongshangbam Debajani Devi	– Professor & Vice Principal
iii) Leishangthem Chanu Mala	– Associate Professor
iv) Thokchom Nolini Devi	– Lecturer
v) Kontjoujam Maloti Devi	– Lecturer
vi) Laishram John Singh	– Lecturer
vii) Sorokhaibam Silbia Devi	– Lecturer
viii) Hajarimayum Dayabati Devi	– Tutor
ix) Laishram Bidyapati Devi	– Tutor
x) Longjam Santarani Devi	– Tutor
xi) Thokchom Jupita Devi	– Tutor
xii) Usham Geeta Devi	– Tutor
xiii) Oinam Anita Devi	– Tutor
xiv) Thungchanbeni S. Ezung	– Tutor
xv) Hijam Mamata Devi	– Tutor
xvi) Khumbongmayum Chetanmala Devi	– Tutor
xvii) Rosalind Gonmei	– Tutor
xviii) Madonna Yumnam	– Tutor
xix) Tosil Dangsawa	– Tutor
xx) Yaglem Pusparani Devi	– Tutor
xxi) Thounaojam Sunita Devi	– Tutor
xxii) Mrs. Ratnamala Laipubam	– Tutor

**2. Details of Seminar/Conference/Workshop organized by the Department/Unit.**

- Mrs. Ratnamala Laipubam, Tutor, College of Nursing, RIMS, conducted a Seminar on “Frozen Egg” on 20<sup>th</sup> Oct., 2018.
- Mrs. Tosil Dangsawa, Tutor, College of Nursing, RIMS, conducted a Seminar on “Scrub Typhus” on 17<sup>th</sup> Nov., 2018.

**3. Details of Seminar / Conference / Workshop attended by the staffs (including chairing a session/presenting a paper/ being a moderator/ being panelist/ guest lecture/ oration etc.**

- Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, attended the CME on

“Antimicrobial Stewardship Programme” at Mini Auditorium, Lecture Hall Complex, RIMS on 15<sup>th</sup> March, 2019.

- Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, inspects College of Nursing, Medical Directorate, as an Inspector along with the team of Manipur Nursing Council, on 12<sup>th</sup> June 2018.
- Prof. H. Jamuna Devi, Principal, College of Nursing, RIMS, attended on 22<sup>nd</sup> & 23<sup>rd</sup> December, 2018 as a subject matter moderator for M.Sc. Nursing Common Entrance Examination conducted by Directorate of Medical and Health Services, Govt. of Manipur.
- L.C. Mala, Associate Professor, College of Nursing, RIMS, delivered a speech as a Resource person on 7<sup>th</sup> August, 2018 in the State Level Symposium of World Breast Feeding Week on the topic “Disseminating correct norms on infant and young child feeding practices and feeding during emergencies IMS act” at Song and Drama Division conference Hall, Ministry of Information and Broadcasting, Govt. of India, Wangkhei Yonglan Leirak, Imphal East.
- L.C. Mala, Associate Professor, College of Nursing, RIMS, delivered a lecture on 7<sup>th</sup> September, 2018 as a Resource person in the State Level Workshop on National Nutrition Week on the topic “Ensuring Focused Interventions on addressing under nutrition during the first 1000 days of the child: Better Child Health” at Tribal Research Institute, Chingmeirong, Imphal West.
- Mr. L. John Singh, Lecturer, College of Nursing, RIMS, attended National Conference on “Geriatric Care: Need for integration” organized by Indian association for Geriatric Mental Health from 8<sup>th</sup> to 9<sup>th</sup> September 2018 at Classic Grande, Imphal.
- Mr. L. John Singh, Lecturer, College of Nursing, RIMS, attended “XVII Biennial TNAI National Conference”, organized by TNAI, from 14<sup>th</sup> to 17<sup>th</sup> Dec., 2018 at Goa.
- Mr. L. John Singh, Lecturer, College of Nursing, RIMS, chaired and attended “18<sup>th</sup> National Conference of Indian Society of Psychiatric Nurses” from 15<sup>th</sup> to 17<sup>th</sup> Feb., 2019 at LGBRIMH, Tezpur.
- Mr. L. John Singh, Lecturer, College of Nursing, RIMS, attended CME on “Vortioxetine” organized by Indian Psychiatric

Society on 22<sup>nd</sup> Feb., 2019 at Sangai Hotel, Imphal.

- S. Silbia Devi, Lecturer & O. Anita Devi, Tutor, College of Nursing, RIMS attended as a Master Trainer in the National Skill Lab. training at Safdarjung National Skill Lab., from 30<sup>th</sup> July to 4<sup>th</sup> August, 2018.
- S. Silbia Devi, Lecturer, College of Nursing, RIMS attended an International Conference on “Interprofessional Team Communication, Framework & Challenges in Indian Scenario” organize by College of Nursing, CMC, Imphal from 20<sup>th</sup> to 22<sup>nd</sup> Feb., 2019.
- 9 Tutors, namely, Th. Jupita Devi, Rosalind Gonmei, Thungchanbeni Ezung, H. Mamata Devi, Y. Pusparani Devi, Ratnamala Laipubam, Kh.Chetanmala Devi, O. Anita Devi & Th. Sunita Devi, attended an International Conference on “Interprofessional Team Communication, Framework & Challenges in Indian Scenario” organized by College of Nursing, CMC, Imphal from 20<sup>th</sup> to 22<sup>nd</sup> Feb., 2019.
- Mrs. Thungchanbeni Ezung, Tutor, College of Nursing, RIMS attended 1<sup>st</sup> International RFCCN, SAARC Conference Criticare Nursing, 2019 from 7<sup>th</sup> Feb., 2019 to 9<sup>th</sup> Feb., 2019 at Belgaum Karnataka.
- 4 Tutors, namely, O. Anita Devi, L. Santarani Devi, H. Dayabati Devi & Kh. Chetanmala Devi attended One day Workshop on “Life skills training” organized by Indian Medical Association (IMA) Manipur State Branch on the occasion of International Women’s Day on 8<sup>th</sup> March, 2019.
- 4. Extracurricular activities/ achievement of the teaching and non-teaching staff (International, National level activities)- Membership of National/International professional bodies, obtain during the period under report.
- Mrs. Thungchanbeni Ezung, Tutor, College of Nursing, RIMS successfully completed training of “Training course on ECG and Arrhythmia Management at Criticare 2019” at Belgaum, Karnataka.
- 5. Miscellaneous activities:
  - College of Nursing, RIMS, Imphal, organized a Blood Donation Awareness Programme on 11<sup>th</sup> May, 2018 and a Blood Donation Camp on 15<sup>th</sup> May, 2018 in collaboration with Department of Transfusion Medicine, RIMS in connection with the observance of International Nurses Week, 2018.



- College of Nursing, RIMS, Imphal organized “Lamp Lighting and Oath Taking Ceremony”

on 5<sup>th</sup> December, 2018 at Jubilee Hall, RIMS, Imphal.

## DENTAL COLLEGE

### Conservative Dentistry and Endodontics

#### 1. Teaching:

- |                                      |                     |
|--------------------------------------|---------------------|
| i) Dr. Deepak B.S.                   | Professor and HOD   |
| ii) Dr. Takhellambam Premlata Devi   | Associate Professor |
| iii) Dr. Kiran Kumar Aheibam         | Associate Professor |
| iv) Dr. Shamurailatpam Priyadarshini | Assistant Professor |
| v) Dr. L Sophia Devi                 | Tutor               |

#### 2. Details of Seminar / Conference / Workshop organized by the Department / Unit:

- Organized a CDE programme on Laminate Veneers at Dental College, RIMS, and Imphal on 27<sup>th</sup> Nov. 2018.
- Organized Cons Endo day on 5<sup>th</sup> Mar., 2019 at Dental College, RIMS, Imphal.

#### 3. Details of Seminar/Conference/Workshop/attended by the Department / Unit:

Dr. Deepak B.S. :

- 1) Attended lecture on esthetic restorations by Dr. Premalata Devi at Dental College RIMS
- 2) Attended lecture on Laminate veneers by Dr. Arun J at Dental College RIMS on 27/11/2018.
- 3) Attended lecture and demonstration on “Health promotion for all through life skills education” by Dr. Pradeep Banandur, NIMHANS, Bengaluru on 23<sup>rd</sup> Feb 2019 at Mini auditorium, RIMS, Imphal.
- 4) Attended Cons Endo day on 5<sup>th</sup> Mar., 2019 at Dental College, RIMS, Imphal.

Dr. Takhellambam Premlata Devi :

#### A) National Conference:

- Attended 33<sup>rd</sup> IACDE National Conference 2018 on 16<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> November 2018 at A Convention Centre, Vijayawada, Andhra Pradesh.
- Presented Scientific Paper on “Regenerative Endodontics” a case report – 5 years follow up at 33<sup>rd</sup> IACDE National Conference 2018 on 16<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> November 2018 at A Convention centre, Vijayawada, Andhra Pradesh.
- Attended FDI- IDA CDE PROGRAMME, 2018 on 24<sup>th</sup> & 25<sup>th</sup> November 2018 at GMCH Auditorium, Guwahati, Assam
- Attended Scientific Session at FDI- IDA CDE PROGRAMME, 2018 on 24<sup>th</sup> & 25<sup>th</sup> November 2018 at GMCH Auditorium, Guwahati, Assam

#### B) Zonal conference:

- Attended IACDE 1<sup>st</sup> Eastern Zonal Conference at Hotel Hindustan International, Kolkata on 4<sup>th</sup> & 5<sup>th</sup> August 2018.

#### C) State Conference & workshops:

- Attended lecture & Demo on “Contemporary Endodontics: Glide from mechanical to machine” by Dr. Parteek Jain on 8<sup>th</sup> April 2018 at Classic Hotel, Imphal.
- Attended the function of 29<sup>th</sup> Anniversary of Indian Dental Association Manipur State Branch on 20<sup>th</sup> May 2018 at East Garden Kongba, Manipur.
- Attended training programme on “Good Clinical Practice – current Regulatory and ethical requirements for conducting clinical trials/ Research in India including Schedule Y” on 5<sup>th</sup> & 6<sup>th</sup> June 2018 at Mini auditorium, RIMS, Imphal.
- Attended CDE “Sustaining challenges for current dental professionals – surviving in modern times” by Prof. (Dr.) Mahesh Verma, organised by IDA Guwahati Branch on 17<sup>th</sup> June, 2018 at Hotel Shoolin Grand, G.S. Road, Guwahati.
- Attended lecture & handson on “Different clinical procedures with soft tissue lasers” by Dr. Jaison J Valiakulangara on 8<sup>th</sup> September 2018 at Kiranshree Portico, Paltan Bazaar, Guwahati organised by Dentsply Sirona in association with Star Dental Academy, Guwahati.
- Attended CDE on “Evolution of Direct & Indirect Composite” on 9<sup>th</sup> September 2018 by Dr. Niladri Maiti at Classic Hotel organised by Indian Dental Association Manipur state Branch.
- Attended lecture and demonstration on “Esthetic Veneers” by Dr. Arun J on 27<sup>th</sup> November 2018 organized by Department of Conservative Dentistry & Endodontics.
- Attended lecture and demonstration on “Health promotion for all through life skills

education” by Dr. Pradeep Banandur, NIMHANS, Bengaluru on 23<sup>rd</sup> Feb 2019 at Mini auditorium, RIMS, Imphal.

- ix. Participated in “Cons Endo Day” celebration in Dental College RIMS, Imphal on 5<sup>th</sup> March 2019.
- x. Attended CME on Antimicrobial Stewardship Programme organized by RIMS, Imphal under the AMSP, ICMR, New Delhi on 15<sup>th</sup> March, 2019 at Mini auditorium, RIMS, Imphal.
- xi. Attended 9<sup>th</sup> Annual Conference of Medical society 2019 held on 16<sup>th</sup> March at Jubilee Hall, RIMS, Imphal, Manipur.
- xii. Attended North East Dental Show 2019 organised by IDA, Assam State Branch at Maniram Dewan Trade Centre, Guwahati, Assam on 23<sup>rd</sup> & 24<sup>th</sup> March 2019.
- xiii. Participated as a chair person in North East Dental Show 2019 organised by IDA, Assam State Branch at Maniram Dewan Trade Centre, Guwahati, Assam on 23<sup>rd</sup> & 24<sup>th</sup> March 2019.

Dr. Shamurailatpam Priyadarshini

#### NATIONAL CONFERENCES & WORKSHOPS ATTENDED

- i) Attended 1<sup>st</sup> Eastern Zonal Conference of IACDE (East zone) held at Hotel Hindustan International, Kolkata on 4<sup>th</sup> and 5<sup>th</sup> August 2018.
- ii) Attended CDE programme on “Emerging new trends in Dental Practice” organized by IDA and FDI on 24<sup>th</sup> and 25<sup>th</sup> November 2018 at Gauhati Medical College Auditorium, Gauhati, Assam.

#### STATE CONFERENCES AND WORKSHOP ATTENDED

- i) Attended the lecture and demo in “CONTEMPORARY ENDODONTICS: GLIDE FROM MECHANICAL TO MACHINE” by Dr. Parteek Jain, organised by IDA Manipur State Branch at Classic Hotel, Imphal on 8<sup>th</sup> April 2018.
- ii) Modulated a CDE programme “TRIAD OF ENDODONTICS” on 19<sup>th</sup> May 2018 held at RIMS Dental College.
- iii) Participated in a training programme on “Good Clinical Practice, Current Regulatory and ethical requirements for conducting clinical trials/ Research in India including Schedule Y” on 5<sup>th</sup> and 6<sup>th</sup> June 2018 at Mini Auditorium, RIMS, Imphal.
- iv) Attended the lecture and demo in “EVOLUTION OF DIRECT AND INDIRECT COMPOSITE IN AESTHETIC DENTISTRY” by Dr. Niladri Maiti, organised by IDA Manipur State Branch at Classic Hotel, Imphal on 9<sup>th</sup> September 2018.

- v) Attended lecture and demonstration on “Esthetic Veneers” by Dr. Arun J on 27<sup>th</sup> November 2018 organized by Department of Conservative Dentistry and Endodontics, Dental college RIMS.
- vi) Attended 19<sup>th</sup> MANIPUR STATE DENTAL CONFERENCE on 8<sup>th</sup> and 9<sup>th</sup> December 2018 at auditorium of J.N. Institute of Medical Science, Porompat, Imphal.
- vii) Attended lecture and demonstration on “Basic life support” by Dr Bishwajit Alangbam. On 27<sup>th</sup> December 2018 at Mini Auditorium, RIMS, Imphal.
- viii) Attended lecture and demonstration on “Health promotion for all through life skills education” by Dr. Pradeep Banandur, NIMHANS, and Bengaluru on 23<sup>rd</sup> Feb 2019 at Mini Auditorium, RIMS, and Imphal.
- ix) Attended CONS-ENDO DAY 2019 on 5<sup>th</sup> March 2019 at Department of Conservative Dentistry and Endodontics, RIMS Dental College. Attended 9<sup>th</sup> MEDICAL SOCIETY CONFERENCE (MESOCON) 2019 held on 16<sup>th</sup> March 2019 at Jubilee Hall, RIMS Imphal.

#### 4. Publications of the Department/Unit:

- i) Nandini D.B., Deepak B.S., Neonatal teeth: a case report with review of literature. Journal of advanced Clinical Research Insights 2018;5:84-87.
- ii) Nandini D.B., Deepak B.S., Blushwood berry extracts in cancer prevention: a promising future? Journal of advanced Clinical Research Insights 2018;5:58.
- iii) Neha S., Deepak B.S., Volumetric computed tomographic evaluation of calcium hydroxide removal using smear clear in combination with canal brush, passive ultrasonic irrigation and retreatment files: An In vitro study. Journal of Oral and Dental Health 2018;4(2):11-14.
- iv) Sherin Jose, Deepak B.S., Unwanted effects due to the interactions between dental materials and magnetic resonance imaging: a review of literature. Restorative Dentistry & Endodontics 2018;43:e39(1-20).
- v) Neha S., Deepak B.S., Middle mesial canal of the Mandibular first molar: A case report. Austin Dental Sciences 2018;3(1):1019.
- vi) Reddy PB, Nandini DB, Sreedevi R, Deepak BS., Benign Chondroid Syringioma affecting the upper lip: report of a rare case and review of literature. Journal of Oral and Maxillofacial pathology 2018;22:401-5.
- vii) Katakam D, Priyadarshini S, T. Premlata, et al. An in vitro Comparative evaluation of dentinal tubule occlusion by current desensitizing agents-a

scanning electron microscopic study. J. Evolution Med Dent Sci. 2019(04):243-247.

viii) Dr. Babina Chirom, Dr. Rathika Rai, Dr. Sh. Priyadarshini, et al. An evaluation of

ix) retention of implant supported crown on short abutment with surface modifications

x) using different luting agents. International journal of current research. May 2018(10) 05: 69814-69821

## ORAL & MAXILLOFACIAL SURGERY

### Teaching :

- |                            |                       |
|----------------------------|-----------------------|
| i) Dr. B. Praveen Reddy    | – Principal & HOD     |
| ii) Dr. W. Robindro Singh  | – Associate Professor |
| iii) Dr. W. Tulsidas Singh | – Assistant Professor |
| iv) Dr. Braj Bhushan Mall  | – Assistant Professor |
| v) Dr. N. Bankim           | – Tutor/Registrar     |

### I. Details of Seminar/Conference/Workshop organized by the Department/Unit: Nil

#### a) International

#### b) National

#### c) Regional/Zonal

#### d) State/Institutional

### 2. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### a) State/Institutional

- i. Dr. B. Praveen Reddy, presented a Guest Lecture on Medical Emergencies in Dental practice in 19<sup>th</sup> Annual Manipur State Dental Conference on 8<sup>th</sup> & 9<sup>th</sup> December 2018 at JNIMS, Imphal.
- ii. Dr. B. Praveen Reddy, chaired a session in 19<sup>th</sup> Annual Manipur State Dental Conference on 8<sup>th</sup> & 9<sup>th</sup> December 2018 at JNIMS, Imphal.
- iii. Dr. B. Praveen Reddy, Dr. W. Robindro, Dr. W. Tulsidas, Dr. Braj Bhushan Mall, attended CME program on 'Endodontic Triad- Factors influencing success' held on 18<sup>th</sup> May 2018 at Dental College, RIMS, Imphal, Manipur.
- iv. Dr. B. Praveen Reddy, Dr. W. Robindro, Dr. Braj Bhushan Mall, attended CDE program on 'Esthetic veneers' on 27<sup>th</sup> November 2018 at Dental College, RIMS, Imphal.
- v. Dr. B. Praveen Reddy, Dr. W. Robindro, Dr. Braj Bhushan Mall, attended CME program on 'Health promotion for all through life-skills education' on 23<sup>rd</sup> February 2019 at Mini Auditorium, RIMS, Imphal.
- vi. Dr. B. Praveen Reddy and Dr. N. Bankim attended the 19<sup>th</sup> Annual Manipur State Dental Conference on 8<sup>th</sup> & 9<sup>th</sup> December 2018 at JNIMS, Imphal.

vii. Dr. B. Praveen Reddy attended the 9<sup>th</sup> Annual Conference of Medical Society (MESOCON) on 16<sup>th</sup> March 2019 at Jubilee Hall, RIMS, Imphal.

viii. Dr. B. Praveen Reddy, Dr. W. Robindro, Dr. Braj Bhushan Mall, Dr. N. Bankim, attended workshop on 'Basic life support' jointly organized by IDA Manipur State Branch and Department of Periodontology, held on 27<sup>th</sup> December 2018 at Mini Auditorium, RIMS, Imphal

### 3. Publications of the Department/Unit:

- i) Reddy PB, Nandini DB, Sreedevi R, Deepak BS. Benign chondroid syringoma affecting the upper lip: Report of a rare case and review of literature. J Oral Maxillofac Pathol 2018; 22(3):401-405.
- ii) Asrani S, Reddy PB, Dhirawani RB, Jain S, Pathak S, Asati P. Cryosurgery : A simple tool to address oral lesions. Contempt Clin dent 2018;S17-22.
- iii) Dhanalakshmi Ravikumar, Mahesh R, sharna Ningthoujam, Waikhom Robindro, Gayathri R, Vishnu Priya V, Genotypic characterization of Streptococcus mutans in child-mother pair – A PCR based study, Journal of Oral biology and Craniofacial Research 8 (2018) 225-230.
- iv) Dr. Poonam Singh, Dr. Braj Bhushan Mall, Nanobiomaterials in dental diagnostics : A review, Journal of Advanced Clinical & Research Insights (2018),5,133-135.
- v) Sunil K Mall, KY Girl, Archana chaurasia, Braj B mall, Gaurav Vishal, Angiolipoma of Cheek : A rare case report, 10.5005/jp-journals-10039-103.

### 4. Courses running/conducted in the Dept./Units: BDS Course (III & IV Year)

## ORAL MEDICINE AND RADIOLOGY

## Teaching:

- |      |                             |   |                  |
|------|-----------------------------|---|------------------|
| i)   | Dr. Koijam Sashikumar Singh | – | Asstt. Professor |
| ii)  | Dr. Deepak Ningombam Singh  | – | Asstt. Professor |
| iii) | Dr. Gargi Yumnam            | – | Tutor/Registrar  |

1. Details of Seminar/Conference/Workshop organized by the Department/Unit: Nil
- e) State/Institutional
2. Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
- b) National
  - Dr. Koijam Sashikumar Singh:
    - i. Attended Indian Academy of Oral Medicine and Radiology XXX National Conference 2018 held in Udaipur (Rajasthan)
    - ii. Presented paper on “Hemifacial Hypertrophy: A case report” in Indian Academy of Oral Medicine and Radiology XXX National Conference 2018 at Udaipur (Rajasthan)
    - iii. I was Chairperson of a scientific session during Indian Academy of Oral Medicine and Radiology XXX National Conference 2018 in Udaipur (Rajasthan)
- c) State/Institutional
  - Dr. Koijam Sashikumar Singh
    - i. I was the Chairman, Scientific Committee of the 19<sup>th</sup> Manipur State Dental Conference held on 8<sup>th</sup> and 9<sup>th</sup> December, 2018 at J.N. Institute of Medical Sciences, Porompat, Imphal East organised by IDA, Manipur State Branch
    - ii. Presented a scientific paper on the topic “Parotid duct sialolithiasis” in the 3<sup>rd</sup> Session of the Medical Society 2018-19 held on 22<sup>nd</sup> December, 2018 at Mini Auditorium, RIMS, Imphal
    - iii. Attended a two day training program on “Good clinical practice, Current regulatory and ethical requirements for conducting clinical trials/research in India including Schedule Y” held at RIMS, Imphal on 5<sup>th</sup> and 6<sup>th</sup> June, 2018
    - iv. Attended a CME on “Approach to a child with Autism and Attention Deficit Hyperkinetic Disorder” on 2<sup>nd</sup>, July 2018 held at Mini auditorium, RIMS
- v. Attended a CME on “Reconstructive Microsurgery” on 5<sup>th</sup>, September 2018 at Mini Auditorium, RIMS
- vi. Attended MESOCON 2019 held on 16<sup>th</sup> March, 2019 at Jubilee Hall, RIMS, Imphal
- vii. Attended a programme on “Becoming a good doctor” at mini auditorium, RIMS
- viii. Attended CDE Programme on “Evolution of direct and indirect composite in aesthetic dentistry” by Dr. Niladri Maiti on September 9, 2018 in Imphal
- ix. Attended CDE Programme on “Contemporary Endodontic: Guide from mechanical to machine” by Dr. Pratik Jain AT Hotel Classic on 8<sup>th</sup> April, 2018
- x. Attended lecture and demonstration on Esthetics Veneers on 27<sup>th</sup> Nov 2018.
- xi. Attended workshop on Basic Life Support on 27<sup>th</sup> Dec, 2018 at Mini Auditorium, RIMS, Imphal.
  - Dr. Deepak Ningombam Singh
    - i. Attended lecture and demonstration on Esthetics Veneers on 27<sup>th</sup> Nov 2018.
    - ii. Presented a scientific paper on the topic “Herpes Zoster: A Case Report” in 19<sup>th</sup> Manipur State Dental Conference which was held on 8<sup>th</sup> & 9<sup>th</sup> Dec 2018.
    - iii. Attended workshop on Basic Life Support on 27<sup>th</sup> Dec, 2018 at Mini Auditorium, RIMS, Imphal.
    - iv. Participated as Delegate Person in the CME on “Antimicrobial Stewardship Programme” organized by RIMS, Imphal under the AMSP, ICMR, New Delhi on 15<sup>th</sup> March, 2019.
    - v. Attended the 9<sup>th</sup> MESOCON – 2019 on 16<sup>th</sup> March, at Jubilee Hall, RIMS, Imphal.
    - vi. Attended a programme on “Becoming a good doctor” at mini auditorium, RIMS
    - vii. Attended CDE Programme on “Evolution of direct and indirect composite in aesthetic dentistry” by Dr. Niladri Maiti on September 9, 2018 in Imphal
    - viii. Attended CDE Programme on “Contemporary Endodontic: Guide from mechanical to

machine” by Dr. Pratik Jain AT Hotel Classic on 8<sup>th</sup> April, 2018

- Dr. Gargi Yumnam
- 5. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc:
- Dr. Koijam Sashikumar Singh: Awarded “COMMUNITY SERVICE AWARD” by the

Indian Academy of Oral Medicine and Radiology in recognition of the commitment to the organization and providing health care services to community on 24<sup>th</sup> November, 2018

7. Courses running/conducted in the Dept./Units: BDS Course (III & IV Year)
8. Results of the examinations 2018-19:



## ORAL PATHOLOGY &amp; MICROBIOLOGY

## 1. Teaching

- i) Dr. Nandini D.B. – Professor & Head Associate Professor
- ii) Dr. Ngairangbam Sanjeeta – Assistant professor
- iii) Dr. Sumita Banerjee –
- iv) Dr. P. Aparna Devi – Assistant professor

## 1. Details of Seminar / Conference / Workshop organized/attended by the Department / Unit:

## a) International conference:

- i. Dr. Nandini D.B guided and co-authored Scientific Paper presentation titled “Tooth as a source of DNA in Forensic Odontology” presented by Dr. Juniya Grace Joji (Intern) at FDI World Dental Federation organised by Indian Dental Association held on 24<sup>th</sup> & 25<sup>th</sup> November 2018 at Gawahati Medical College Auditorium, Guwahati, Assam.

## b) National conference:

- i. Dr. Nandini D.B attended XXVII National Conference of Indian Association of Oral & Maxillofacial Pathologists, 16<sup>th</sup>-18<sup>th</sup> November 2018, Amritsar, Punjab.

## c) State/Zonal/ Institutional conferences/seminars:

- i) Dr. Nandini D.B attended CME program on ‘Endodontic Triad- Factors influencing success’ held on 18<sup>th</sup> May 2018 at Dental College, RIMS, Imphal, Manipur
- ii) Dr. Nandini D.B, Dr. Ngairangbam Sanjeeta, Dr. Sumita Banerjee and Dr. Aparnadevi P. attended CDE program on ‘Esthetic veneers’ on 27<sup>th</sup> November 2018 at Dental College, RIMS, Imphal.
- iii) Dr. Nandini D.B, Dr. Ngairangbam Sanjeeta and Dr. Sumita Banerjee attended CME program on ‘Health promotion for all through life-skills education’ on 23<sup>rd</sup> February 2019 at Mini Auditorium, RIMS, Imphal.
- iv) Dr. Ngairangbam Sanjeeta, Dr. Sumita Banerjee and Dr. Aparnadevi P. attended the 19<sup>th</sup> Annual Manipur State Dental Conference on 8<sup>th</sup> & 9<sup>th</sup> December 2018 at JNIMS, Imphal.
- v) Dr. Ngairangbam Sanjeeta, Dr. Sumita Banerjee and Dr. Aparnadevi P. attended the 9<sup>th</sup> Annual Conference of Medical Society (MESOCON) on 16<sup>th</sup> March 2019 at Jubilee Hall, RIMS, Imphal.
- vi) Dr. Ngairangbam Sanjeeta attended CDE program on ‘Contemporary Endodontics: Glide from mechanical to machine’ held on 8<sup>th</sup> April 2018 at Classic Hotel, Imphal.

- vii) Dr. Ngairangbam Sanjeeta attended lecture on “Musculoskeletal disorders” on the occasion of International Women’s Day 2019 on 8<sup>th</sup> March 2019 held at Hotel Classic, Imphal.

- viii) Dr. Ngairangbam Sanjeeta and Dr. Aparnadevi P. attended workshop on ‘Basic life support’ jointly organized by IDA Manipur State Branch and Department of Periodontology, held on 27<sup>th</sup> December 2018 at Mini Auditorium, RIMS, Imphal

- ix) Dr. Nandini D.B and Dr Sumita Banerjee participated in the sensitization workshop on “Life Skills Education” in celebration of International Woman’s Day 2019 held on 8<sup>th</sup> March 2019 at IMA House, Lamphelpat, Manipur.

## 2. Publications of the Department/Unit:

- i) Prakruthi BV, Nandini DB, Donoghue M, Praveen SB, Kumar KP, Ashwini R. Effects of salivary thiocyanate levels on oral mucosa in young adult smokers: A biochemical and cytological study. J Oral Maxillofac Pathol 2018;22(2);204-9.
- ii) Naik SV, Naik DS, Nandini DB, Deepak BS. Neonatal teeth - A case report with review of literature. J Adv Clin Res Insights 2018; 5: 84-87.
- iii) Nandini DB, Rao RS, Deepak BS. Blushwood berry extracts in cancer prevention: A promising future? J Adv Clin Res Insights 2018;5:58.
- iv) Nandini DB, Rao RS, Patil SB, Raj AT. Assessing the potential role of calcitonin in cancer. World J Dent 2018;9(4):253-254.
- v) Alka K, Amberkar VS, Mohan KP, Nandini DB, Vidyasagar B. Estimation of salivary Candida albicans counts in asthmatic adult patients taking anti-asthmatic medication for 3–5 years. J Oral Maxillofac Pathol 2018;22(3):341-346.
- vi) Reddy PB, Nandini DB, Sreedevi R, Deepak BS. Benign chondroid syringoma affecting the upper lip: Report of a rare case and

- review of literature. J Oral Maxillofac Pathol 2018;22(3):401-405.
- vii) Nandini DB, Rao RS, Patil S, Raj AT. Applications and limitations of mouse models in oral oncology: A critical appraisal. World J Dent 2018;9(6):527-531.
- viii) Sanjeeta N, Nandini DB, Banerjee S, Devi PA. Giant cell fibroma: A case report with review of literature. J Med Radiol Pathol Surg 2018;5:11-13.
- ix) Wairokpam BD, Yeluri R, Ngairangbam S, Khundrakpam E. Applicability of various body weight status classifications for the caries-free 3-6-year old school going children of Mathura city. J Med Soc 2018;32:12-7.
3. List of Research Projects: Original research titled "Association of Cheiloscopy and Dermatoglyphics among North Eastern Population." Dr. Sumita Banerjee as Principal Investigator and it is a self-funded study.

## ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS

### Teaching :

- |                            |   |                     |
|----------------------------|---|---------------------|
| 1. Dr. O. Brajachand Singh | - | Associate Professor |
| 2. Dr. Laishram Bijaya     | - | Assistant Professor |
| 3. Dr. Khumanthem Savana   | - | Assistant Professor |

- |  |   |
|--|---|
| 1. Details of Seminar/ Conference/ Workshop attended by the Staff (including chairing a session/ presenting a paper/ being a moderator/ being panelist/ guest lecture/ oration etc.  | i. Seminar on 20 <sup>th</sup> December 2018 at Dental College Rims on ragging (guidelines of Dental Council of India).   |
| a. The 6 <sup>th</sup> Scientific Session of the Medical Society 2017-18 at Mini Auditorium , Rims, Imphal held on the 21 <sup>st</sup> of April 2018.   | j. 3 <sup>rd</sup> Scientific session of Medical Society 2018-19 on 22 <sup>nd</sup> December 2018 at Mini Auditorium of Regional institute of Medical Sciences (RIMS), Imphal              |
| b. CME Programme on "Endodontic Triad – Factors Influencing Success" held on the 18 <sup>th</sup> of May, 2018 at Dental College, Rims, Imphal.  | k. CDE Programme on "Basic Life Support" on 27 <sup>th</sup> Dec., 2018 at Mini-auditorium RIMS.  |
| c. 7 <sup>th</sup> Scientific Session of the Medical Society 2017-18 at Mini Auditorium, Rims, Imphal held on the 20 <sup>th</sup> of May 2018.  | l. CDE Programme on " Anterior Aesthetic Restoration" on 10 <sup>th</sup> January, 2019 at lecture Hall No. 2 Dental College, RIMS, Imphal  |
| d. CME on "Approach to a child with Autism and Attention Deficit Hyperkinetic Disorder" conducted by the Medical Society, RIMS, Imphal on the 2 <sup>nd</sup> of July 2018.  | m. Video Conference for the soft launch of the e-Classroom project of NMCN project in Mini auditorium, RIMS, Imphal   |
| e. 9 <sup>th</sup> Scientific Session of the Medical Society 2017-18 on "Clinicopathological Conference" at Mini Auditorium, Rims, Imphal held on the 21 <sup>st</sup> July 2018.  | n. 5 <sup>th</sup> Scientific session of Medical Society 2018-19 on 16 <sup>th</sup> February 2019 at Mini Auditorium of Regional institute of Medical Sciences (RIMS), Imphal              |
| f. Lecture cum workshop on "Evolution of direct & indirect composite in aesthetic dentistry" organized by the IDA Manipur State Branch at Classic Hotel on the 9 <sup>th</sup> of September, 2018.   | o. CME Programme on " Health Promotion for All though Life-skills education" on 23 <sup>rd</sup> February, 2019 at Mini Auditorium of Regional institute of Medical Sciences (RIMS), Imphal |
| g. CME on "Reconstructive Microsurgery" conducted by the Medical Society, RIMS, Imphal on the 5 <sup>th</sup> of September 2018.   | p. Lecture on "Musculo-skeletal Disorders among Dentist" in relation to International Women Day on 8 <sup>th</sup> March, 2019 at Classic Hotel, Imphal.                                    |
| h. 19 <sup>th</sup> Manipur State Dental conference & 29 <sup>th</sup> Annual General Body meetings of IDA Manipur Sate Branch on 8 <sup>th</sup> and 9 <sup>th</sup> December 2018 at Main Auditorium, J.N. Institute of Medical Sciences, Porompat, Imphal East. | q. CME on Antimicrobial Stewardship(AMS) on 15 <sup>th</sup> march 2019 at Mini auditorium , lecture hall complex , RIMS, Imphal  |
|  | 2. Academic achievements of teaching and non-teaching staff-Fellowship/ Training etc.   |

- a. Training Programme on “Good Clinical Practice” at Mini Auditorium , Rims, Imphal held on the 5<sup>th</sup> & 6<sup>th</sup> of June 2018.
- b. Completed ADA Certification program conducted by Abbott.
- c. Courses running/ conducted in the Depts./ Unit: Bachelor of Dental Surgery (BDS)

### PAEDIATRIC AND PREVENTIVE DENTISTRY

#### 1. Faculty members:

- i) Dr. Wairokpm Bhoomika Devi – Assistant Professor
- ii) Dr. Rajkumari Sarada Devi – Tutor

Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### i. Regional/Zonal

Dr. R.K. Sarada Devi : Continuing Dental education Programme organized by Indian Dental Association and FDI World Dental Federation on ‘Emerging New Trends in Dental Practice on 24<sup>th</sup> and 25<sup>th</sup> November 2018 at Guwahati Medical College, Assam.

#### d) State/Institutional

- i) Dr. Wairokpm Bhoomika Devi: Participated in a training programme on “Good Clinical Practice, current Regulatory and ethical requirements for conducting clinical trials/Research in India including Schedule Y” on 5<sup>th</sup> and 6<sup>th</sup> June 2018 at Mini Auditorium, RIMS, Imphal.
- ii) Dr. R.K. Sarada Devi : Continuing Dental Education programme organized by Indian Dental Association, Manipur State branch on ‘Contemporary Endodontics – Glide from mechanical to machine’ by Dr. Prateek Jain on 8<sup>th</sup> April 2018 at the Classic Hotel Imphal.
- iii) Dr. R.K. Sarada Devi : Continuing Dental Education programme organized by Indian Dental Association, Manipur State branch on ‘Evolution of Direct and Indirect Composite in Aesthetic Dentistry’ by Dr. Niladri Maiti on September 9, 2018 in Imphal.
- iv) Dr. R.K. Sarada Devi : Continuing Dental Education programme organized by Department of Conservative Dentistry and Endodontics on Esthetic Veneers on 2<sup>7th</sup> November 2018 at Dental College RIMS, Imphal.
- v) Dr. Wairokpm Bhoomika Devi and Dr. R.K. Sarada Devi : 1<sup>9th</sup> Manipur State Dental Conference organized by Indian Dental

Association, Manipur State branch on 8<sup>th</sup> and 9<sup>th</sup> December 2018.

- vi) Dr. R.K. Sarada Devi: Workshop Organised by Department of Periodontology, Dental College RIMS, Imphal and Indian Dental Association, Manipur State branch on 2<sup>7th</sup> December 2018 on ‘Basic life Support’ by Dr. Bishwajeet Elangbam.
- vii) Dr. Wairokpm Bhoomika Devi and Dr. R.K. Sarada Devi: 9<sup>th</sup> MESOCON 2019 Annual Conference of Medical Society on 16<sup>th</sup> March 2019 at Jubilee Hall, RIMS, Imphal.
- viii) Dr. R.K. Sarada Devi: Continuing Medical Education on Antimicrobial Stewardship Programme organized by RIMS, Imphal under the AMSP, ICMR, New Delhi on 15<sup>th</sup> March, 2019 at RIMS.

Paper presentation and guest speaker.

- i) Dr. Wairokpm Bhoomika Devi: presented a paper on the topic titled, ‘Can Central Giant Cell Granuloma be treated Non Surgically Successfully?’ during the 19<sup>th</sup> Manipur State Dental Conference, 2018 held at JNIMS, Imphal on 8<sup>th</sup> and 9<sup>th</sup> December 2018.
- ii) Dr. Wairokpm Bhoomika Devi: invited as expert in LIVE phone-in programme HELLO DOCTOR on 1<sup>st</sup> March 2019 at 7:00am at All India Radio, Imphal on the topic, “Dental caries in Children and its treatment”.

#### 4. Publications of the Department/Unit:

- i) Dr. Wairokpm Bhoomika Devi, Dr R.K. Sarada Devi: “Prevalence and characteristics of Supernumerary teeth in Pediatric population of North East India”. Journal of South Asian Association of Pediatric Dentistry, Volume 1 issue 2 (July-December 2018).
- ii) Microleakage assessment of repaired pit and fissure sealants using different surface treatment – An in vitro study. (Journal of Indian society of Pedodontics and Preventive

Dentistry-JISPPD, REVIEW ON PROCESS) –  
Dr. Sarada Devi.

8. Courses running/conducted in the  
Dept./Units: BDS Course (III & IV Year)

### PERIODONTOLOGY

Teaching :

- |                               |   |                     |
|-------------------------------|---|---------------------|
| 1. Dr. S. SubhasChandra Singh | - | Associate Professor |
| 2. Dr. Tanya Nandkeoliar      | - | Assistant Professor |
| 3. Dr. H. Birla Devi          | - | Senior Registrar    |

Details of Seminar / Conference / Workshop  
organized by the Department / Unit:

- i. A workshop on “Basic Life Support” was organized by Dept of Periodontology, Dental College, RIMS, Imphal & IDA, Manipur State Branch, on 27<sup>th</sup> December 2018 at Mini Auditorium.

Details of Seminar / Conference / Workshop  
organized/attended by the Department / Unit:

- i. Attended two days training programme on “Good Clinical Practice, Current regulatory and Ethical requirements for conducting clinical trials/research in India including Schedule Y” held at RIMS, organized by Dept of Biotechnology, Ministry of Science & Technology, Govt of India on 5<sup>th</sup> – 6<sup>th</sup> June 2018.
- ii. Presented a paper on “Idiopathic Gingival Fibromatosis- A Case Report with a 6 year follow-up” at the 43<sup>rd</sup> National Conference Indian Society of Periodontology” in Chandigarh, 5<sup>th</sup> to 7<sup>th</sup> October 2018.
- iii. Invited as a Guest speaker in the scientific Session of 49<sup>th</sup> Assam State Annual Dental Conference held at Guwahati, Assam on 23<sup>rd</sup> November 2018.
- iv. Attended the CDE programme on “Emerging New Trends In Dental Practice” organized by IDA & FDI World Dental Federation on 24<sup>th</sup> & 25<sup>th</sup> November 2018.
- v. Attended the CDE programme on “Esthetic Veneers” organized by Dept of Conservative Dentistry & Endodontics, RIMS, Imphal on 27<sup>th</sup> November 2018.
- vi. Attended and presented a paper “Diagnosing a Diagnostic Dilemma” at the 19<sup>th</sup> Manipur State Dental Conference, held at the Auditorium, JNIMS, Imphal on 8<sup>th</sup> & 9<sup>th</sup> December, 2018.
- vii. Chairperson for a scientific session at the 1<sup>st</sup> Manipur State Dental Conference, held at the Auditorium, JNIMS, Imphal on 8<sup>th</sup> & 9<sup>th</sup> December, 2018.
- viii. Attended and organized workshop on “Basic Life Support” organized by Dept of Periodontology,

Dental College, RIMS, Imphal & IDA, Manipur State Branch, on 27<sup>th</sup> December 2018.

- ix. Attended and Chaired a scientific session at the 72<sup>nd</sup> Indian Dental Conference, 18<sup>th</sup> to 20<sup>th</sup> January, 2019, at Indore Madhya Pradesh.
- x. Attended a CME on “Antimicrobial Stewardship Programme” organized by RIMS, Imphal under the AMSP, ICMR, New Delhi on 15<sup>th</sup> March 2019.
- xi. Had attended MESOCON 2019 at Jubilee Hall, RIMS on 16<sup>th</sup> March 2019.

Dr Tanya Nandkeoliar:

- a. Participated in Workshop on Basic Biostatistics w.e.f 21-23 Sept 2018 at SGPGI, Lucknow
- b. Attended 31<sup>st</sup> conference conducted by Indian Society of Dental Research w.e.f 28- 30 Sept 2018 held at D.Y Patil Dental College, Navi Mumbai
- c. Paper Presentation entitled “Ameloblastoma Presenting as a gingival Growth: An Exceptionally rare entity and diagnostic dilemma” at ISDR Conference w.e.f. 28- 30 Sept 2018 at D.Y Patil Dental College, Navi Mumbai
- d. Chairing Paper Presentation session at 31<sup>st</sup> ISDR Conference on 29.09.18 at D.Y Patil Dental College, Mumbai
- e. Contributed as a part of RIMS, Imphal for donating to the Manipur Chief Minister’s Relief Fund voluntarily in the month of July 2018.
- f. Participated in the sensitization workshop on “Life Skills Education” in celebration of International Women’s Day 2019 held on 8<sup>th</sup> March 2019 at IMA House, Imphal, Manipur
- g. Participated as Delegate/ Resource person in the CME on “Antimicrobial Stewardship Programme” organized by RIMS, Imphal under the AMSP, ICMR, New Delhi on 15<sup>th</sup> March 2019 at RIMS, Imphal
- h. Participated as Delegate in the 9<sup>th</sup> Medical Society Conference (MESOCON-2019) on 16<sup>th</sup> March 2019 at RIMS, Imphal, Manipur

## Publications of the Department/Unit:

Dr. Tanya Nandkeoliar :

- a. Nandkeoliar T, Ranjan Deb K. Face Transplant: A Revolutionary Approach and Role of Dentist. J Adv Clin Res Ins. 2018; 5: 127-132
- b. Pandey P, Nandkeoliar T, Bains R et al. Use of mineral trioxide aggregate for retreatment of a tooth with large periapical lesion, wide-open apices and vertical root fracture. BMJ case rep 2018; 1-5
- c. Pandey P, Nandkeoliar T, Singh D et al. Refurbishing the Pink and the White. Surgical Crown Lengthening in Esthetic Zone- A 5 Year Follow Up. J Pierre Fauchard Acad (India Section) 2018; 32: 71- 74

**PROSTHODONTICS AND CROWN & BRIDGE**

## 1. Teaching :

- |                                 |                       |
|---------------------------------|-----------------------|
| i) Dr. Rajesh Singh Nongthombam | - Associate Professor |
| ii) Dr. Nitai Debnath           | - Associate Professor |
| iii) Dr. Babina Chirom          | - Assistant Professor |
| iv) Dr. Arunoday Kumar          | - Assistant Professor |

## 2. Details of Seminar / Conference / Workshop attended by the staff ( including chairing a session / presenting a paper / being a moderator /being panelist / guest lecture / oration etc.

## a) National :

1. Dr. Nitai Debnath Attended 25<sup>th</sup> ISOICON Jaipur 27<sup>th</sup> – 30<sup>th</sup> 2018. Presented a scientific paper on “Occlusal consideration of Dental implant”.
2. Dr. Babina Chirom has attended National Implant Symposium 2018 conducted by the Genesis Implant Academy on 14<sup>th</sup> April 2018, at New Delhi.

## 3) Dr. Arunoday Kumar :

- a) Attended National Conference at 46<sup>th</sup> IPS National Conference at Mangalore, Karnataka from 15<sup>th</sup> to 18<sup>th</sup> November, 2018.
- b) Presented a Paper at 46<sup>th</sup> IPS National Conference held in Mangalore, Karnataka from 15<sup>th</sup> to 18<sup>th</sup> November, 2018.
- c) Chaired one scientific session at 46<sup>th</sup> IPS National Conference held in Mangalore, Karnataka from 15<sup>th</sup> to 18<sup>th</sup> November, 2018.

## d) State / Institutional:

1. Dr. Rajesh Singh Nongthombam
- a) Attended the 9<sup>th</sup> MESOCON 2019 at Jubilee Hall, RIMS, organized by the Medical Society, RIMS, Imphal.
- b) Attended State Dental Conference at 19<sup>th</sup> Manipur State Dental conference held on 8<sup>th</sup> and 9<sup>th</sup> December, 2018 at JNIMS, Imphal.
- c) 3<sup>th</sup> Scientific Session of the Medical Society 2018-2019 held on 22<sup>nd</sup> December 2018 at Mini Auditorium, RIMS, Imphal.

## Programmes attendance/ Participation:

- a) Continuing Dental education programme on “esthetics vineers” held on 27/11/2018 at RIMS, Dental College organised by Department of Conservative and Endodontics.
- b) Continuing Dental education programme on “Basic life support” held on 27/12/2018 at rims, mini auditorium, organised by department of periodontics, dental college.
2. Dr. Nitai Debnath: Attended State Dental Conference at 19<sup>th</sup> Manipur State Dental conference held on 8<sup>th</sup> and 9<sup>th</sup> December, 2018 at JNIMS, Imphal.

## Programmes attendance/ Participation:

- a. Attended workshop on “GOOD CLINICAL PRACTICE current regulatory and ethical requirements for conducting clinical trials/ research in India including schedule Y” on 5<sup>th</sup> and 6<sup>th</sup> June 2018 at RIMS Imphal.
- b. Continuing dental education programme on “esthetics vineers” held on 27/11/2018 at rims, dental college organised by department of conservative and endodontics.
- c. Continuing dental education programme on “basic life support” held on 27/12/2018 at rims, mini auditorium, organised by department of periodontics, dental college.
- d. Attended CDE program on “Evolution of direct and indirect Composite in Aesthetic dentistry” on 9<sup>th</sup> sept 2018 at Hotel Classic.
3. Dr. Babina Chirom:
1. Dr. Babina Chirom attended CME program on Endodontic Traid – Factors Affecting Success on 18<sup>th</sup> May 2018 at RIMS, Imphal



2. Dr. Babina Chirom attended two days training program on “Good Clinical Practice, Current regulatory and ethical requirements for

conducting clinical trials / research in India including Schedule Y on 5<sup>th</sup> & 6<sup>th</sup> June 2018 at RIMS, Imphal

### PUBLIC HEALTH DENTISTRY

1. Teaching :

- |                             |   |                     |
|-----------------------------|---|---------------------|
| i) Dr. Nandita Kshetrimayum | - | Associate Professor |
| ii) Dr. Wahengbam Malvika   | - | Tutor               |

2. Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a Session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.

a) International:

- i) Dr.Nandita Kshetrimayum attended the 23rd European Association of Dental Public Health and 24th SESPO Congress at Mallorca, Spain from Oct 18-20<sup>th</sup>, 2018.

- ii) Dr.Nandita Kshetrimayum attended the 96<sup>th</sup> General Session and Exhibition of the IADR, held in conjunction with the IADR Pan European Regional Congress. at London, England from July 25-28, 2018.

b) National:

- i) Dr.Nandita Kshetrimayum attended the DBT Foldscape Orientation Workshop organized by the Department of Biotechnology (DBT), Government of India at International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi on 16<sup>th</sup> April 2018.

c) State/Institutional

- i) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the Continuing Dental Educational Programme on the topic “Oral Cancer & its Management” on 20<sup>th</sup> May 2019 at Hotel Imphal, Imphal.

- ii) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the 19<sup>th</sup> Annual Conference of the Indian Dental Association on 8<sup>th</sup> and 9<sup>th</sup> December, 2018 at JNIMS Auditorium.

- iii) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the CME Programme on “Endodontic Triad – Factors Influencing Success” held on the 18th of May, 2018 at Dental College, Rims, Imphal.

- iv) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the CME on “Approach to a child with Autism and Attention Deficit Hyperkinetic Disorder” conducted by the

Medical Society, RIMS, Imphal on the 2nd of July 2018.

- v) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the 9th Scientific Session of the Medical Society 2017-18 on “Clinicopathological Conference” at Mini Auditorium, Rims, Imphal held on the 21st July 2018.

- vi) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the 19th Manipur State Dental conference & 29th Annual General Body meetings of IDA Manipur Sate Branch on 8th and 9th December 2018 at Main Auditorium, J.N. Institute of Medical Sciences, Porompat, Imphal East.

- vii) Dr. Nandita Kshetrimayum presented the Seminar on 20th December 2018 at Dental College Rims on ragging (guidelines of Dental Council of India).

- viii) Dr.Malvika Wahengbam attended the CDE Programme on “Basic Life Support” on 27th Dec., 2018 at Mini-auditorium RIMS.

- ix) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the CDE Programme on “Anterior Aesthetic Restoration” on 10th January, 2019 at lecture Hall No. 2 Dental College, RIMS, Imphal

- x) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the Video Conference for the soft launch of the e-Classroom project of NMCN project in Mini auditorium, RIMS, Imphal

- xi) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the 9<sup>th</sup> MESOCON2019 on 16th March 2019 at Jubilee Hall of Regional institute of Medical Sciences (RIMS), Imphal

- xii) Dr. Nandita Kshetrimayum and Dr.Malvika Wahengbam attended the CME Programme on “Health Promotion for All through Life-skills education” on 23rd February, 2019 at Mini

- Auditorium of Regional institute of Medical Sciences (RIMS), Imphal
- xiii) Dr. Nandita Kshetrimayum and Dr. Malvika Wahengbam attended the Lecture on “Musculo-skeletal Disorders among Dentist” in relation to International Women Day on 8<sup>th</sup> March, 2019 at Classic Hotel, Imphal.
4. Publication of the Department/Unit:
- Iyer K, Krishnamurthy A, Pathak M, Krishnan L, Kshetrimayum N, Moothedath M. Oral health taking a back seat at primary health centers of Bangalore urban district, India – A situation analysis. J Family Med Prim Care 2019; 8:251-5.
  - Nandita Kshetrimayum, Bennadi D, Sibyl S. Stress among staff nurses: A hospital- based study. J Nat Sci Med. Jan 2018. Ahead of print. DOI: 10.4103/JNSM.JNSM\_24\_18
  - Darshana Bennadi, Saravanan. A.V, Sibyl S, Nandita Kshetrimayum. Knowledge, Attitudes, Practices and Perceived Barriers towards Tobacco Cessation Counseling Among Future Dentists. Journal of Dental and Medical Sciences (IOSR-JDMS) 2018; 1(6): 78-82.
5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

## Ongoing:

- 1) Project name: Pilot project on “Pit and fissure sealant programme” under the National Oral Health Programme, MoHFW, Govt. of India.  
Funding: Ministry of Health and Family welfare, Govt. of India.
  - 2) Project name: “To evaluate the effectiveness of oral health education among School children using foldscope to demonstrate micro-organisms in the plaque.”  
Funding: Department of Biotechnology, Govt. of India.
6. Academic achievements of teaching non-teaching staff-Fellowship/Training etc.
- i. Dr Nandita Kshetrimayum received the IADR Cariology Research Group Travel award 2018 at the 96<sup>th</sup> General Session & Exhibition of the International Association for Dental Research, London, United Kingdom.
  - ii. Dr Nandita Kshetrimayum received the Training Programme on “Good Clinical Practice” at Mini Auditorium, Rims, Imphal held on the 5<sup>th</sup> & 6<sup>th</sup> of June 2018.
7. Extracurricular activities/achievement of the teaching and non-teaching staff (International, National level activities) –
8. Courses running/conducted in the Department./Unit : BDS Course (III & IV)

## ANAESTHESIOLOGY

## a) Teaching staff

Name		Designation
1. Dr. L. Deban Singh	-	Professor & Head
2. Dr. Kh. Maniram Singh	-	Professor
3. Dr. S. Sarat Singh	-	Professor
4. Dr. R. K. Gojendra Singh	-	Professor
5. Dr. L. Pradipkumar Singh	-	Professor
6. Dr. N. Ratan Singh	-	Associate Professor
7. Dr. N. Anita Devi	-	Associate Professor
8. Dr. Th. Rupendra Singh	-	Associate Professor
9. Dr. L. Chaoba Singh	-	Associate Professor
10. Dr. L. Eshori Devi	-	Assistant Professor
11. Dr. T. Hemjit Singh	-	Assistant Professor
12. Dr. Y. Arunkumar Singh	-	Assistant Professor
13. Dr. A. Jack Meitei	-	Assistant Professor
14. Dr. M. Binarani Devi	-	Senior Registrar
15. Dr. M. Brajagopal Singh	-	Senior Registrar
16. Dr. Konsam Jina Devi	-	Senior Resident
17. Dr. Ksh. Sandeep	-	Senior Resident
18. Dr. M. Priyadashini	-	Senior Resident

## 19. Dr.H.Kenedy

-

## Senior Resident

2. Detail of seminar/Conference/Workshop organized by the Departments/ Unit.
- a) State – A CME on “setting up of a pain clinic” was organized on 9<sup>th</sup> March 2019 at RIMS, Imphal.
3. Details of Seminar/Conference/Workshop attended (including chairing a session/ presenting a paper/being a moderator/being a panelist/guest lecture/ oration etc.)
- a) National :
  - i) 66<sup>th</sup> Annual National Conference of ISACON 2018 at Agra, U.P. from 26<sup>th</sup> – 29<sup>th</sup> November 2018 - Attended by Prof.Kh.Maniram Singh, Dr. L. Chaoba Singh, Dr.T.Hemjit Singh, Dr.A.Jack Meitei & Dr.M.Priyadashini Sharma.
  - ii) Dr.L.Chaoba Singh delivered a lecture on “USG Regional Anaesthesia : Update on safety, feasibility and cost, an evidence based analysis” at 66<sup>th</sup> Annual National Conference of ISACON 2018 at Agra, U.P. from 26<sup>th</sup> – 29<sup>th</sup> November 2018
  - iii) Dr.L.Chaoba Singh attended 6<sup>th</sup> Annual Best of Brussel, Pune on 6<sup>th</sup> to 8<sup>th</sup> July 2018
  - iv) Dr.L.Chaoba Singh delivered a lecture on “Changing Trends from Landmark to Neurostimulation” at 8<sup>th</sup> National Conference of academy of Regional Anaesthesia of India(AORA),Trivandrum on 10<sup>th</sup> to 12<sup>th</sup> August 2018
  - v) Dr.L.Chaoba Singh attended 8<sup>th</sup> National Conference of academy of Regional Anaesthesia of India(AORA),Trivandrum on 10<sup>th</sup> to 12<sup>th</sup> August 2018.
  - vi) 8<sup>th</sup> National Conference of academy of Regional Anaesthesia of India(AORA),Trivandrum on 10<sup>th</sup> to 12<sup>th</sup> August 2018.
- b) Regional/ Zonal :
  - i) ISACON NE 2018, Imphal held from 7<sup>th</sup> to 9<sup>th</sup> Sept. 2018 - Attended by all the Gazetted staffs of the Department.
  - ii) Prof.L.Deban Singh, Prof. Kh.Maniram Singh, Prof.S.Sarat Singh, Prof.R.K.Gojendra Singh, Prof.L.Pradiipkumar Singh, Dr.N.Ratan Singh, Dr.N.Anita Devi, Dr.T.Rupendra Singh, Dr.L.Chaoba Singh, Dr.L.Eshori Devi, Dr.T.Hemjit Singh & Dr.Y.Arunkumar Singh chaired a scientific session at ISACON NE 2018, Imphal held from 7<sup>th</sup> to 9<sup>th</sup> Sept. 2018 at JNIMS, Imphal.
  - iii) Dr.L.Chaoba Singh attended 25<sup>th</sup> Annual Conference of Indian Society of Critical Care

Medicine, Mumbai on 30<sup>th</sup> January to 3<sup>rd</sup> February 2019.

- b) State/ Institutional :
- iv) AMAMECON 2018, IMA, Imphal - Attended by all the Gazetted staffs of the Department.
- v) Prof.L.Deban Singh chaired in the CME & live workshop on “Cooled Radiofrequency ablation(RF) held at JNIMS, Imphal on 23<sup>rd</sup> December 2018.
- vi) Prof.L.Deban Singh, Prof.S.Sarat Singh, Prof.R.K.Gojendra Singh, Prof.L.Pradiipkumar Singh & Dr.N.Ratan Singh attended at MESOCON 2019 on 16<sup>th</sup> March 2018
- vii) Prof.L.Pradiipkumar Singh & Dr.N.Ratan Singh participated in “Good clinical practice: Current regulatory and ethical requirements for conducting clinical trials/ research on India including Schedule Y – on the 5<sup>th</sup> & 6<sup>th</sup> June 2018, RIMS,Imphal, Manipur and received the merit award.
- viii) Dr.N.Ratan Singh attended CME on “Antimicrobial stewardship Program” on the 15<sup>th</sup> March 2019, RIMS, Imphal, Manipur
- ix) Dr.L.Chaoba Singh was chairperson on “Recent advances in PE- prophylaxis and management at 3<sup>rd</sup> CRIRITALK 2018 Guwahati from 20-23 Sept. 2018.
- x) Dr.L.Chaoba Singh attended Mid Term CME by ISA Assam at Kaziranga on 30-31 March 2019.
- xi) Dr.L.Chaoba Singh attended and moderate on “Rational use of antibiotics in present scenario” at CME and panel discussion ISSCM, Imphal City Branch on 16<sup>th</sup> June 2018
- xii) Dr.L.Chaoba Singh was the speaker on “Prevention of device associated infection” as observation of the Global Hand Hygiene on 15<sup>th</sup> Oct.2018 at RIMS, Imphal.
- xiii) Prof.L.Deban Singh, Prof.S.Sarat Singh, Prof.R.K.Gojendra Singh, Prof.L.Pradiipkumar Singh, Dr.N.Ratan Singh & Dr.L.Chaoba Singh attended CME on CPR Indian Guideline(ISA) at JNIMS, Imphal on 27<sup>th</sup> Oct.2018.
- xiv) Prof.L.Deban Singh chaired a CME on CPR Indian Guideline(ISA) at JNIMS, Imphal on 27<sup>th</sup> Oct.2018.
- xv) All the Gazetted staffs of the Department attended in the CME on “setting up of a pain clinic” on 9<sup>th</sup> March 2019 at RIMS, Imphal.
- xvi) Dr.T.Hemjit Singh was the speaker in the

- CME on “setting up of a pain clinic” on 9<sup>th</sup> March 2019 at RIMS, Imphal.
- xvii) Prof.L.Deban Singh, Prof.S.Sarat Singh, Prof.L.Pradipkumar Singh & Dr.N.Ratan Singh & Dr.L.Chaoba Singh attended workshop on “Resuscitation Skill” organized by Indian Society of Critical Care Medicine, Imphal City Branch & IMA, Manipur State Branch at IMA House, Lamphelpat Imphal on 27<sup>th</sup> Oct.2018.
- xviii) Dr.L.Chaoba Singh was Faculty for the workshop on “Resuscitation Skill” organized by Indian Society of Critical Care Medicine, Imphal City Branch & IMA, Manipur State Branch at IMA House, Lamphelpat Imphal on 27<sup>th</sup> Oct.2018.
- xix) Prof.L.Deban Singh and Dr.L.Chaoba Singh attended 29<sup>th</sup> NE Obstetric and Gynecology Societies Conference (NEOGSCON),Imphal on 21-23 December 2018.
- xx) Dr.L.Chaoba Singh presented a topic on “Obstetric Collapse – Anaesthesia perspective” at 29<sup>th</sup> NE Obstetric and Gynecology Societies Conference (NEOGSCON),Imphal on 21-23 December 2018.
- xxi) Dr.L.Chaoba Singh attended and delivered a lecture on “Antiplatelets, anticoagulant and anaesthesia: recent update vs my experience” at 3<sup>rd</sup> CRIRITALK 2018 Guwahati from 20-23 Sept. 2018.
- xxii) Dr.Y.Arunkumar Singh was the speaker in the “World Anaesthesia Day” for the scientific session organized by Department of Anaesthesiology, RIMS, Imphal on 16<sup>th</sup> Oct.2018.
4. Publications of the Department/ Unit:
- Low dose ketamine pretreatment for alleviation of propofol injection pain – A study. Indian Journal of Clinical Anaesthesia, April-June, 2018;5(2):170-4.
  - A comparative study of the modified Mallampadi classification with the ratio of patients height to thyromental distance and upper lip bite test in predicting difficult laryngoscopy. Journal of Dental and Medical Sciences (IOSR-JDMS) 2018 April.;17(4 Ver.14).
  - Effect of epidural nalbuphine vs butorphanol for postoperative analgesia in combined spinal epidural anaesthesia (CSEA) technique in abdominal hysterectomy – a comparative study. IOSR-Journal of Dental and Medical Sciences(IOSR-JDMS) 2019 March;18(3,Ver.15):39-44.
6. Academic achievements of teaching and non-Teaching staffs :
- Dr.Y.Arunkumar Singh is selected for undergoing International Postgraduate Diploma of Interventional Pain Medicine by the Universities of Korea and Montpellier, France.
8. Courses running/ conducted in the Dept. / Units :  
M.D.in Anesthesiology

## ANATOMY

### 1. Staff Position:

#### a) Teaching staff

1.	Dr.N. Damayanti Devi	-	Professor
2.	Dr. Ch. Rajendra Singh	-	Professor
3.	Dr.Th. Naranbabu Singh	-	Professor& HOD
4.	Dr. N. Saratchandra Singh	-	Professor
5.	Dr. M. Matum Singh	-	Professor
6.	Dr. R.K. Ajita	-	Professor
7.	Dr. A. Jaishree Devi	-	Professor
8.	Dr. Ch. Rajlakshmi	-	Associate Professor
9.	Dr. I. Deven Singh	-	Associate Professor
10.	Dr. Purnabati Soraisam	-	Associate Professor
11.	Dr. G.Tempy Sangma	-	Assistant Professor
12.	Dr. Leon R. Guria	-	Senior Resident
13.	Dr. Y. Elizabeth Devi	-	Senior Resident

3. Details of Seminars/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
  - a) National
    - i) Dr. G. Tempy Sangma attended and presented a Paper on the topic “Anatomical Variations in Number of Pulmonary Veins Drainage into the Left Atrium: A Case report” in NATCON66 National Conference of Anatomical Society of India organized at AIIMS, Rishikesh held from 12<sup>th</sup> – 14<sup>th</sup> Nov, 2018 and also Pre-Conference CME Workshop on “Hands on Workshop on Virtual 3D Dissector” held on 11<sup>th</sup> Nov, 2018.
    - ii) Prof. Th. NaranbabuSinghattended and chaired a scientific session in NATCON66 National Conference of Anatomical Society of India organized at AIIMS, Rishikesh held from 12<sup>th</sup> – 14<sup>th</sup> Nov, 2018 and also Pre-Conference CME Workshop on “Hands on Workshop on Virtual 3D Dissector” held on 11<sup>th</sup> Nov, 2018.
    - iii) Prof. Aribam Jaishree Devi attended and chaired a scientific session in NATCON66 National Conference of Anatomical Society of India organized at AIIMS, Rishikesh held from 12<sup>th</sup> – 14<sup>th</sup> Nov, 2018.
    - iv) Prof. Th. Naranbabu Singhattended NMOCON Lucknow from 8<sup>th</sup> to 9<sup>th</sup> December, 2018.
    - v) Prof. Aribam Jaishree Devi attend 08<sup>th</sup> National Conference of SOCA at Sri Ramchandra Institute of Higher Education and Research, Chennai from 07<sup>th</sup> – 09<sup>th</sup> Feb, 2019.
  - b) State/Institutional
    - i) Dr. Ch. Rajlakshmi, Dr. I. Deven Singh attended AMAEMECON 2018 held on 08<sup>th</sup> and 09<sup>th</sup> Dec, 2018 at IMA House.
    - c) Prof. Th. Naranbabu Singh, Prof. R. K. Ajita, Prof. A. Jaishree Devi, Dr. Ch. Rajlakshmi, Dr. Purnabati S. attended 09<sup>th</sup> MESOCON held on 16<sup>th</sup> March, 2019 organised by Medical Society, RIMS.
- d) Dr. Ch. Rajlakshmi attended Clinicopathological conference organized by Medical Society, RIMS held in July, 2018
4. Publication of the Department /Unit:
  - i) Banik S, Singh DI Communication between Profunda Femoris and Popliteal Vein: An Anatomical Variation. IOSR Journal of Dental and Medical Sciences (ISOR-JDMS). Volume 17, Issue 7 Ver. 11 (july. 2018), PP 19-20.
  - ii) Ksh. Gyaneshwari, Ch. Rajlakshmi, Th. Naranbabu, L. Ranjit Singh, Guria Leon R. Ultrasonographic measurement of femur length as a predictor of menstrual age and study their relationship in fetuses of Manipur. IOSR-JDMS 2018, 17 (12/3); 09-14.
  - iii) Purnabati S., G. Tempy Sangma “A Study on the Variations of Pulmonary Veins Draining into the Left Atrium in Manipur Population” in Scholars Journal of Applied Medical Sciences (SJAMS) Volume - ^: Issue – 10E (Oct, 2018).
  - iv) R.K. Ajita, A. Jaishree Devi “On Absence of Right Horizontal Fissure and Left Oblique Fissure in a Pair of Lungs – A Cadaveric Case Report at International Journal of Advance Research.
  - v) Huidrom Rajshree<sup>1</sup>, Kaini Pfoze<sup>2</sup>, Th Naranbabu Singh<sup>3</sup>, Y Ibochouba Singh<sup>4</sup>. Morphogenesis of colon in human foetuses. IOSR-JDMS. Vol 17. Issue9 ver .6 September 2018. Pp 62-66.
6. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc.
  - i) Dr. Purnabati S. participated in the 2 days training programme on “Good Clinical Practice, Current regulatory and ethical requirements for conducting clinical trails/research in India including Schedule” held at Regional Institute of Medical Sciences, Imphal, Manipur on 05<sup>th</sup> & 06<sup>th</sup> June, 2018.



## BIOCHEMISTRY

## 1. Staff Position:

## A) Teaching staff

Name	Designation
i. Dr. M. Amuba Singh	- Professor
ii. Dr. L. Shaini Devi	- Professor & Head
iii. Dr. Sangeeta Naorem	- Associate Professor
iv. Dr. Davina Hijam	- Assistant Professor
v. Dr. Ng. Arunkumar Singh	- Assistant Professor
vi. Dr. Victoria Ksh.	- Sr. Resident

## a) Non-Teaching:

Name	Designation
Dr. L. Kamala Devi	Biochemist

## 2. Details of Seminar/Conference/Workshop organized by the Department/Unit.

i) Symposium on Liver for 1<sup>st</sup> MBBS held on 23<sup>rd</sup> February, 2019,

## 3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

## a) International

i. Global Cardio Diabetes Conclave (GCDC) at The Lalit, Mumbai from 28<sup>th</sup> – 30<sup>th</sup> Sept., 2018 and presented a paper entitled “Interleukin in Type 2 Diabetes Mellitus in Manipur”.- Dr. Davina H.

## b) National

i. 26<sup>th</sup> Annual Conference of Association of Medical Biochemist of India held at Lady Hardinge College, New Delhi from 15<sup>th</sup> to 18<sup>th</sup> Nov., 2018 and presented a poster “Cystatic C in Thyroid Disorder”.

- Prof. L. Shaini

ii. 26<sup>th</sup> Annual Conference of Association of Medical Biochemist of India held at Lady Hardinge College, New Delhi from 15<sup>th</sup> to 18<sup>th</sup> Nov., 2018 and presented a poster “Evaluation of B- type Natriuretic peptide as a diagnostic marker in patients of myocardial infarction”.

- Dr. Sangeeta N.

iii. 26<sup>th</sup> Annual Conference of Association of Medical Biochemist of India held at Lady Hardinge College, New Delhi from 15<sup>th</sup> to 18<sup>th</sup> Nov., 2018 and presented a poster “Study of Serum hsCRP in newly detected hypothyroid adults”.

- Dr. Victoria Ksh.

## c) State/Institutional

i. 34<sup>th</sup> All Manipur Medical Conference (AMAMECON 2018) held at IMA House on 8<sup>th</sup> – 9<sup>th</sup> Dec., 2018 attended by Dr. Davina H. & Dr. Ng. Arunkumar Singh.

## ii. Moderated a scientific paper in the scientific session of Medical Society, RIMS in the month of November, 2018 by Dr. Ng. Arunkumar Singh.

iii. Moderated a scientific paper “Study of Serum Uric Acid in hypertensive patients” in 7<sup>th</sup> scientific session of Medical Society in RIMS on 19<sup>th</sup> May 2018 by Prof. L. Shaini.iv. CME on approach to a child with Autism and attention deficit Hyperkinetic Disorder attended by Prof. L. Shaini Devi & Dr. Sangeeta N. held on 2<sup>nd</sup> July, 2018, at RIMS.v. 23<sup>rd</sup> Annual Conference of Association of Surgeons (ASIMANICON 2018) held at JNIMS, Imphal on 11<sup>th</sup> – 12<sup>th</sup> Oct., 2018 – Dr. Davina H. & Dr. Ng. Arunkumar Singh.vi. Good Clinical Practice – Current regulatory and ethical requirements for conducting clinical trials and research in India held at RIMS, Imphal on June 5<sup>th</sup> – 6<sup>th</sup>, 2018. – Dr.Sangeeta N., Dr. Davina H.

## vii. Seminar on “Effect of exercise in Young and Old- How and where does Exercise Act” in March, 2019 organised by Department of Physiology at RIMS – Prof. L. Shaini, Dr.Sangeeta N., Dr. Davina H &amp;

Dr. Ng. Arunkumar Singh.

viii. 9<sup>th</sup> Annual Conference of MESOCON held on 16<sup>th</sup> March 2018 at Jubilee Hall, RIMS, Imphal - Prof. L. Shaini, Dr.Sangeeta N.,

Dr. Ng. Arunkumar Singh &amp; Dr. Victoria Ksh.

## 4. Publication of the Department /Unit.

- i. Serum Lipid profile in Preeclampsia, IOSR, Journal of Dental and Medical Sciences (IOSR-JDMS) – Vol 17, Issue 01, Ver 11 Issue (2018); PP 06-11.
- ii. Blood Glucose level in term and preterm newborn, Journal of Dental and Medical Sciences IOSR-JDMS, Vol 17, Issue 11 Ver 12 (Nov 2018) PP 12-14
- iii. Evaluation of Plasma Leptin in Type 2 Mellitus in IOSR-JDMS Vol. 18 (1) Ser-8. Jan.2019; P 31-35

## CLINICAL PSYCHOLOGY

### 1. Staff Position:

#### a) Teaching staff

I. Dr. R.K. Lenin Singh	-	Prof. & HOD (i/c)
II. Dr. Sameeta Ng.	-	Assistant Professor
III. Dr. L. Roshan Singh	-	Assistant Professor
IV. Mrs. N.K. Premika Devi	-	Assistant Professor
V. Mr. Mihir Kumar Th.	-	Assistant Professor
VI. Mrs. W. Rebecca Devi	-	Assistant Professor

### 4. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### b) National :

Dr. Sameeta Ng.

1. Participated as delegate on “World Mental Health Day” observance on 10<sup>th</sup> October 2018 at Jubilee Hall, RIMS, Imphal, organized by the Department of Psychiatry, RIMS, Imphal.

Dr. L Roshan Singh

- a) Participated as a delegate in the XIX Annual conference of IPS, Manipur State Branch – MANIPSYCON 2018 organized by Indian Psychiatric Society, Manipur state branch on 12<sup>th</sup> December 2018 at Classic Hotel, North AOC, Imphal.

Mihir Kumar Th.

1. Participated as delegate in the XIX Annual Conference of IPS, Manipur State Branch – MANIPSYCON, 2018 organized by Indian Psychiatric Society, Manipur State Branch on 12<sup>th</sup> of December at Classic Hotel, North AOC, Imphal.

2. Participated as delegate on “World Mental Health Day” observance on 10<sup>th</sup> October 2018 at Jubilee Hall, RIMS, Imphal, organized by the Department of Psychiatry, RIMS, Imphal.

#### c) Regional/Zonal :

Dr. Sameeta Ng.

1. Participated as delegate in the 9<sup>th</sup> Medical Society Conference (MESOCON – 2019) held at Jubilee Hall, RIMS on 16<sup>th</sup> March 2019.

Dr. L Roshan Singh

- a) Co-Investigator of the project “Consortium on Vulnerability to Externalizing Disorder and Addiction (cVEDA)” funded by Indian Council of Medical Research (ICMR), India and Medical Research Council, UK, conducted by the Department of Psychiatry, RIMS, Imphal coordinated by National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore for a period of 3 years w.e.f. May 2016 (Continuing....).

- b) Participated as a trainee on a two days training programme on “good clinical practice, currently regulatory and ethical requirements for conducting clinical trials/research in India including Schedule Y” held at the RIMS, Imphal on June 05-06, 2018 organized by Clinical Development Service Agency (CDSA), an extramural unit of the translational health and technology institute, Department of Biotechnology, Ministry of Science and Technology, Government of India.

- c) Attended as a resource person in an orientation programme on IEDSS organized for Head Master/Principals of Government secondary and higher secondary schools of Manipur on 6<sup>th</sup> August 2018 at the conference hall RMSA, Babupara, Imphal.

- d) Participated as a resource person cum guest of honour on “Observance of 26<sup>th</sup> World Mental Health Day 2018” organised by Sports Authority of India North East Regional Centre, Imphal held on 12<sup>th</sup> October 2018 at SAI NERC Takyel Imphal.

- e) Participated as a trainee in a “Training of trainers for life skill education in Manipur”, organized by National Mental Health Programme and State Health Society, National Health Mission, Manipur held at Classic Hotel Conference Hall, North AOC, Imphal from 18<sup>th</sup> to 23<sup>rd</sup> February, 2019.
- f) Participated as a resource person in the 2 days seminar on the theme “Abstinence possible” A holistic approach to intervene Alcoholic and drug dependence held at new lambulane Baptist Church, New Checkon, organised by Eternal life church international in collaboration with Department of psychiatry, RIMS, Imphal from 28<sup>th</sup> to 29<sup>th</sup> March, 2019.
- g) Participated as a resource person on a “One day awareness program on understanding adolescence and parenting” which was held on 31<sup>st</sup> March 2019 at Lamlong higher secondary school organised by PHIDAM Coaching Centre.
- Mihir Kumar Th.
- a. Participated as delegate in the 2 Days Seminar on the theme Abstinence Possible : A holistic approach to intervene Alcoholic and Drug Dependence organized by Eternal Life Church International (ELCI) in collaboration with Department of Psychiatry, RIMS, Imphal from 28<sup>th</sup> to 29<sup>th</sup> March, 2019.
- b. Participated as delegate in the 9<sup>th</sup> Medical Society Conference (MESOCON – 2019) held at Jubilee Hall, RIMS on 16<sup>th</sup> March 2019.
- Dr. W.Rebecca
- a. Participated as Resource person in One Day Workshop on the theme “Positive Youth Development” and delivered a session on “Adolescence – The Wonder Years” at OMCRS Home, Langol on 28<sup>th</sup> September 2018.
- b. Participated as Resource person in One Day Workshop on the theme “Positive youth Development” and delivered a session on “Adolescence – The Wonder Years” at World Road Church, near Areca School, 2<sup>nd</sup> MR, North AOC, Imphal on 18<sup>th</sup> Oct 2018.
- c. Participated as Resource person in One Day workshop on the theme “Guidance and Counselling” and delivered a session on “Test Anxiety and its Management” at Bhaktivedanta Institute Mission School, Nongban Enkhol, Tiddim Road, Near ISKON temple, Manipur on 24<sup>th</sup> Nov 2018.
- d. Participated as delegate in the 2 Days Seminar on the theme Abstinence Possible : A holistic approach to intervene Alcoholic and Drug Dependence organized by Eternal Life Church International (ELCI) in collaboration with Department of Psychiatry, RIMS, Imphal from 28<sup>th</sup> to 29<sup>th</sup> March, 2019.
- e. Participated as delegate in the 9<sup>th</sup> Medical Society Conference (MESOCON – 2019) held at Jubilee Hall, RIMS on 16<sup>th</sup> March 2019.
- d) State/Institutional :
5. Publication of the Department /Unit:
- Dr. Sameeta Ng.
- Sameeta Ng, Romila Thoudam, NK. Premika , “Socio-demographic factors and mathematics anxiety among adolescents” at International Journal of Scientific Research, Vol – 8, Issue – 3, March 2019.
- Dr.W.Rebecca
- “Expressed Emotion and its Relation with Anxiety in Caregivers of Psychiatric Patients”, H.Naobi & Dr.W.Rebecca in International Journal of Indian Psychology, Vol:6, Issue:4, October-December, 2018, Page 128-138.

## COMMUNITY MEDICINE

### A) Teaching staff

- |       |                       |                   |
|-------|-----------------------|-------------------|
| i)    | Brogen Singh Akoijam  | - Prof. & HOD     |
| ii)   | Dr. Th.Achouba Singh  | - Professor       |
| iii)  | Dr. T.GambhirSingh    | - Professor       |
| iv)   | Dr. P. Romola Devi    | - Professor       |
| v)    | Dr. H. Sanayaima Devi | - Professor       |
| vi)   | Dr. K.Shantibala Devi | - Professor       |
| vii)  | Dr.E.Vijaya Devi      | - Assoc. Prof.    |
| viii) | Dr. Jalina Laishram   | - Assistant Prof. |
| ix)   | Dr. Soram Goutam      | - Sr. Resident    |

1. Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

i) Brogen Singh Akoijam  
International

- i. Attended ASLM Conference 2018 - Lifestyle Medicine Asia: The Movement Continues Asian Society of Lifestyle Medicine, February 4-7, 2018 in Manila, Philippines

National

- i. Common Review of Multisite Studies Consensus Meeting on August 6, 2018 at Faridabad.

Regional/Zonal

- i. Attended as Jury Member on Regional Jury Panel for Plan India Impact Awards 2018, July 7, 2018 in Bhubaneswar.
- ii. Participated as Trainer on National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) August 8-10, 2018 in Mizoram.
- iii. Attended ToT Workshop on NUHM May 16-18, 2018 in Guwahati.

State/Institutional

- i. Attended the two days EIZOC Mid-term conference held at RIMS, Imphal as delegate on 22<sup>nd</sup> -23<sup>rd</sup> April, 2017.
- ii. Participated as Trainer on National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) May 23<sup>rd</sup> to 25<sup>th</sup> 2018 in Imphal.
- iii. Attended State Level Kayakalp Awareness Training and Quality Assurance Workshop held on 16<sup>th</sup> August 2017 at Conference Hall of Manipur State Guest House, Sanjenthong.

ii) Professor Th. Achouba Singh,

National :

- Attended and presented a paper in a workshop at ICMR, New Delhi on 16 March, 2019

State/Institutional:

- Acted as Chairperson for a CME on TB at IMA Hall, Lamphalpat, Imphal organized by IMA, Manipur State Branch, on 25-03-2019.

iii) Professor T.Gambhir Singh, Conference attended:

National :

- Attended Pre-surveillance Consultation Planning and Review meeting (HIV Sentinel Surveillance) at AIMMS, New Delhi on 17<sup>th</sup> and 18<sup>th</sup> July, 2018.

- Attended a meeting at Delhi for National Working group (NWG) on 14<sup>th</sup> August, 2018 at ICMR-NIMS New Delhi.
- Did Technical validation of new sites (for HSS-ANC and HRG) at MIMer, ZDRB, SSM, Central Jail Aizawl, Mizoram on 6<sup>th</sup> and 7<sup>th</sup> September, 2018.
- Attended National Pre-surveillance meeting at AIMS, New Delhi on 8<sup>th</sup> and 9<sup>th</sup> October, 2018.
- Attended meeting of Technical Resource Group (TRG) on HIV Surveillance and Estimation under NSCP IV for review and approval of newer approaches under Surveillance on 30<sup>th</sup> October, 2018 at NACO Office, New Delhi.

Regional/Zonal :

- Organized Regional Training of Trainer (Regional TOT for ANC and Prisoners for HSS 2019-2020 for five states Arunachal Pradesh, Assam, Mizoram, Tripura and Manipur) under RI\_RIMS, Imphal at Conference Room of Jubilee Hall, RIMS, Imphal from 19<sup>th</sup> to 20<sup>th</sup> November, 2018.

State/Institutional:

- Attended AMAMECON 2018 at IMA Hall, Lamphelpat, Imphal on 8<sup>th</sup> December, 2018 organized by IMA Manipur State Branch.
- Attended Launching of e-class room Project NMCN Scheme.
- Digital Medical Lecture Theater by Ms Preeti Sudan, Secretary Health Minister of Health and Family Welfare, Government of India at Mini Auditorium RIMS, Imphal on 15.01.2019.
- Acted as Chairperson for a CME on Malaria at IMA Hall, Lamphel, Imphal organized by IMA, Manipur State Branch on 21.03.2019.
- Acted as Chairperson for a CME on TB at IMA Hall, Lamphel, Imphal organized by IMA, Manipur State Branch on 25.03.2019.

iv) Dr. Shantibala K, Professor/ Dr. Vijaya Elangbam, Associate Professor and Dr. Jalina Laishram, Assistant Professor:

State/Institutional:

- CME on "Health Promotion for All through life-skills education" organized by the Medical Society, RIMS, Imphal
- 2 Days training programme on "Good Clinical Practice, current regulatory and ethical requirements for conducting clinical trials/research in India including schedule" held at RIMS, Imphal on June 5 & 8, 2018 organized by clinical Development Services Agency (CDSA), Department of Biotechnology, Ministry



- of Science and Technology, Government of India at Mini Auditorium, RIMS, Imphal.
- 9<sup>th</sup> MESOCON 2019, Annual Conference of Medical Society on 16/3/2019 at Jubilee Hall, RIMS, Imphal organized by the Medical Society, RIMS.
  - v) Dr. Jalina Laishram, Assistant Professor :  
State/Institutional:
    - CME on “ Approach to a child with autism and attention deficit hyperkinetic disorder” on July 2, 2018 at Mini Auditorium, RIMS, Imphal. Organized by Medical Society, RIMS, Imphal.
  - vi) Dr. S. Goutam, Sr. Resident :  
State/Institutional:
    - Attended NEDSCON 2018 at Classic Hotel, Imphal on 27 & 28 October, 2018, orgd. by North East Diabetes Society, India.
    - Attended AMAMECON 2018 at IMA Hall, Lamphelpat, Imphal on 8<sup>th</sup> & 9<sup>th</sup> December, 2018 organized by IMA Manipur State Branch.
    - CME on MALARIA, 21<sup>st</sup> March, 2019 as Resource Person.
    - State Level CME on END TB strategy, March 27, 2019 as Resource Person.
    - CME on SIMPLYFYING RESUSCITATION AND RESUSCITATION SKILLS December 23, 2018 at IMA House Lamphelas Resource Person
  - x) Dr. W. Ranbir Singh, MSW:
    - Chaired a session in 6<sup>th</sup> Annual National Conference of All India Association of Medical Social Work Professionals from 4<sup>th</sup>-5<sup>th</sup> January, 2019 at JIPMER Hospital, Puducherry.
    - Presented a paper entitles “Role of Professional Social Workers towards the improvement of quality of life in injecting drug users & HIV/AIDS infected persons” in 6<sup>th</sup> Annual National Conference of All India Association of Medical Social Work Professionals from 4<sup>th</sup>-5<sup>th</sup> January, 2019 at JIPMER Hospital, Puducherry.
5. Publications of the Department/Unit :10 (Ten)
1. Bontha Veerraju Babu, Yadlapalli Sriparvati Kusuma, Muthusamy Sivakami, Dharmesh Kumar Lal, Palaniappan Marimuthu, Jagjeevan Babu Geddam, Anoop Khanna, Monika Agarwal, Godi Sudhakar, Paramita Sengupta, Anjali Borhade, Zulfia Khan, Anna Salomi Kerketta, Brogen Singh Akoijam. Living conditions of internal labour migrants: a nationwide study in 13 Indian cities. DOI 10.1504/IJMBS.2017.086963 Vol 3, Issues (4).
  2. *Chibi R. Vairamani, Brogen S. Akoijam* Knowledge, attitude and perceived barriers towards conducting research among students in a medical college, India. *Int J Community Med Public Health*. 2018 Feb ): 806-810.
  3. Dr. Zeetha M Sangma, Dr. Santibala K, Prof. Brogen Singh Akoijam, Annie B Maisnam, Dr. Vizovonou Visi, Dr. Vanlaiduhsaki. Perception of Students on Parental and Teachers' Pressure on Their Academic Performance. *IOSR Journal of Dental and Medical Sciences*, 17 01, 2018:68-75.
  4. *Gitashree, Dutta, Shantibala K, Cherubie MS, Brogen Singh Akoijam, Kh.Sonarjit, A. Mercy unmet needs of contraception in an urban area of Manipur : A cross sectional study. IOSR Journal of Dental and Medical Sciences 17 (6); July 2018.*
  5. *Rosswel SJ, Shantibala K, Jalina L. Vijaya E. Depression and its associated risk factor among elderly in an urban area : A cross-sectional study. J. Med doc 2018; 32; 106-10.*
  6. *Soubam Christina, Shantibala K., Brogen Singh Akoijam, Jichu Pulu “ Knowledge of Palliative Care among Nurses in a Tertiary Hospital in Manipur. IOSR Journal of Dental and Medical Sciences. 17 (12), Dec., 2018: 84-88*
  7. Dr. H. Sanayaima Devi, Knowledge on Acute Respiratory tract Infection among mother in an Urban community of Imphal West District- A community based cross sectional study. *IOSR Journal of Dental and Medical Sciences Vol. 16(7).Ver.4 July 2017.*
  8. *Brogen Singh Akoijam, Dr. Shantibala K, Prevalence, Patterns and Severity of Reported Household Accidents in a District of Manipur. IOSR Journal of Dental and Medical Sciences Vol.16(11), Ver.10 Nov.2017.*
  9. Dr. Shantibala K, Wrist Hand Orthoses in the Management of Upper Limb Spasticity in Hemiplegia – A Randomized Controlled Trial study. *J.Evolution Med. Dent. Sci.* 2017;6 (94: 6877-80.
  10. *Brogen Singh Akoijam, Dr. Shantibala K, Knowledge and Practices of Needle Stick Injuries among Nurses in a tertiary care Hospital in Northeast India – A Cross sectional Study. IOSR Journal of Dental and Medical Sciences Vol.17(3), Ver.8. Mar. 2018.*
  6. Details of research projects undertaken by the Department/Unit (Ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
    - a) An ICMR Task Force Study- “Improving health and Nutrition states of vulnerable segment of population by Implementing Multi-component



- Health and Nutrition Education Intervention as a sustainable Model of Intervention.
- b) HIV Sentinel Surveillance 2019, HIV Sentinel Surveillance Plus 2019 funded by NACO, Ministry of Health and Family Welfare, Government of India.
  - c) "Morbidity mortality nutritional status and adherence to ART among HIV infected children in Manipur" sponsored by ICMR, New Delhi.
  - d) "Drug sexual network characteristics and HIV-related risks behaviours among female sex workers (FSW) in Manipur" sponsored by ICMR, New Delhi.
  - e) "Improving health and Nutrition states of vulnerable segment of population by Implementing Multi-component Health and Nutrition Education Intervention as a sustainable Model of Intervention in Churachandpur District – funded by ICMR.
  - f) "HIV sentinel Surveillance, RI-RIMS (North East Zone) under NAC), Ministry of Health and Family Welfare, Government of India.
  - g) "Risk Factors of Lung cancer among Women in Manipur" - self-sponsored (ongoing).
7. Academic achievements of teaching and non-teaching staff-Fellowship/Training etc. NA
  11. Courses running /conducted in the Department/ Unit.
14. Details of National Programme undertaken by the Department/Unit :
    - RNTCP
    - NLEP
    - NACP
    - NVBDCP
    - IDSP
    - Universal Immunization Programme
    - RCH
    - AFP and Measles Surveillance, etc.
  15. Miscellaneous activities (if any):
 

Conducting Health Educational Session: The department conducted health education sessions at Urban and Rural Health training field practice area at different places on different topics.

Viz. : Effect of Drug Abuse, Osteoporosis, Lower back pain, Sedentary life style, ARI, Cataract, Diabetes Mellitus, Diarrhoea, Waste Disposal, Safe Drinking Water. Noise pollution and Health, Importance of eating seasonal fruits, Oral Cancer, Immunization, Safe Driving, Food Adulteration, Dementia, Mental Health, Sinusitis, Road Traffic Accident, Food poisoning PNC & Breast feeding, ANC, Contraceptive Methods, MR Disease.

### DERMATOLOGY, VENEREOLOGY & LEPROSY

1. Staff Position:
    - A) Teaching Staff
      - I. Dr. Th. Nandakishore Singh - Professor & Head
      - II. Dr. Th. Bijayanti Devi - Professor
      - III. Dr. Romita B. - Assistant Professor
      - IV. Dr. Ronibala Soraisham - Senior Resident
  3. Details of Seminar/Conference/Workshop attended by the Staff ( including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.
    - a) International:-
 

Prof. Th. Nandakishore Singh:

      - i) American Academy of Dermatology Meet at New Delhi, 8 – 9 Sept, 2018.
      - ii) 47<sup>th</sup> Dermacon International of IADVL at Bengaluru, 17– 20 Jan, 2018.

Presented poster: 'Pyoderma gangrenosum with Takayasu's arteritis – a case report
- Dr. Romita B:
    - (i) EADV, Paris 5<sup>th</sup> – 9<sup>th</sup> September 2018  
Presented e-poster - 'Histopathological examination and vitamin D evaluation in alopecias - Is it necessary?'
    - (ii) 47<sup>th</sup> Dermacon International of IADVL at Bengaluru, 17– 20 Jan, 2018
    - (iii) 2<sup>nd</sup> International Dermatology Summit 2019, Milan 25<sup>th</sup> – 26<sup>th</sup> March 2019  
Presented paper – 'Clinical and laboratory profiles of genital ulcers in resource poor settings'
  - Dr. Ronibala Soraisham:

(i) 47<sup>th</sup> Dermacon International of IADVL at Bengaluru, 17– 20 Jan, 2018

b) National :-

Dr. Ronibala Soraisham:

(i) 6<sup>th</sup> Middermacon (IADVL) 10 to 12<sup>th</sup> Aug. 2018 held at Nagercoil, Kanyakumari

c) Regional/Zonal :-

Prof. Th. Nandakishore Singh:

(i) XVI Dermazone East 2018 at Kaziranga, Assam, 7 – 9 Dec, 2018.

Chaired a scientific session on ‘Skin and Genital dermatology’

Dr. Romita. B:

(i) NE – OBG 2018

d) State/Institutional :-

Prof. Th.. Nandakishore Singh:

i) Moderated a paper in Scientific Session of Medical Society, RIMS, Imphal on 18<sup>th</sup> August, 2018

Topic – ‘Pseudoxanthoma elasticum – what lies beneath?’

ii) Moderated a paper in Scientific Session of Medical Society, RIMS, Imphal on 22<sup>nd</sup> Dec, 2018

Topic – ‘Cutaneous sarcoidosis – a case report’

Dr. Romita. B and Dr. Ronibala Soraisham:

i) XXXIV AMAMECON, Manipur State Branch (Indian Medical Association) 2018, 8 to 9<sup>th</sup> Dec. 2018

4. Miscellaneous:

Prof. Th.. Nandakishore Singh: Member, Academic Sub Committee, RIMS Imphal

5. Paper publications (Department wise):

I. Thokchom NS, Verma K, Sangma KA, Bishurul Hafi NA. Hyper-IgE syndrome. J Med Soc 2018; 32:154-6

II. R Bachaspatimayum, BN Hafi, NS Thokchom, B Devi. A five year study of profile of leprosy patients attending a tertiary care hospital in Manipur. Indian J Lepr 2018; 90:189-195.

III. Thokchom NS, Sangma KA, Hafi Bishurul NA, Verma K. Pyoderma gangrenosum with Takayasu’s arteritis: A rare association. J Med Soc 2018;32:231-3.

IV. Hafi NA, Nandakishore et al. Childhood vitiligo- a hospital-based study on 200 patients in northeast India. Indian J Pediatric Dermatol 2019;20:128-33.

V. Devi B, Lego K, Goswami A. A study of etiological profile of balanoposthitis in patients attending RIMS hospital, Imphal. IP Indian Journal of Clinical and Experimental Dermatology 2018;4(2):146-50.

VI. Bijayanti Devi Th, Dorjee A. Simultaneous occurrence of papulonecrotic tuberculid and extra pulmonary tuberculosis (cervical lymphadenopathy) in an adult man. A Case report. Our Dermatology Online 2019 10. 184-6.

VII. Devi B, Goswami A, Imlongchaba Y, Dorjee A. Spitzoid melanoma in a child with xeroderma pigmentosum. Indian J Paediatr Dermatol 2019;20:148-50.

VIII. Devi B, Pamei D, Mutum S. Clinico-aetiological profile of onychomycosis at a tertiary care centre in northeast India. IP Indian Journal of Clinical and Experimental Dermatology 2018;4(3):205-11.

IX. D. Yogesh, Bijayanti D, Bachaspatimayum R. Clinicoepidemiological profile, precipitating factors and severity indicators in alopecia areata in Manipur. Indian J Clin Exp Dermatol 2018 ; 4 (4) ; 335 – 41.

X. Das P, Bachaspatimayum R, Bhattacharjee N/ Hailey Disease with nail changes preceding the skin changes a case report. Clin Dermatol J 2019, 4(1); 000170

6. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

7. Academic achievement of teaching and non-teaching staff-fellowship /Training etc.

8. Extracurricular activities/achievement of the teaching and non-teaching staff( International, National level activities)–Membership of National/International professional bodies, obtained during the period under report.

## FORENSIC MEDICINE

1. Staff Position:

A) Teaching Staff

1. Dr. Th. Meera Devi,

2. Dr. H.Nabachandra,

Professor & Head of Department

Professor

3. Dr.Th.Bijoy Singh, Professor
  4. Dr. MemchoubiPh, Associate Professor
  5. Dr. Kh. Pradipkumar Singh, Assistant Professor
  6. Dr. SupriyaKeisham, M.D Demonstrator
2. Details of Seminars/ Conferences/Workshop attended by the Staff:
    - I. Dr. Th. Meera organized a two day ‘Good Clinical Practice, Current Regulatory and ethical requirements for conducting 3. clinical trials/Research in India including Schedule Y’ on the 5<sup>th</sup>& 6<sup>th</sup> June 2018 at the Mini Auditorium, RIMS, Imphal
    - II. Dr. Th. Meera participated as a Resource person in the Workshop, “POCSO:Perspectives, Investigation and aspects of trial” organized by the Manipur Police Department at the Banquet Hall, 1<sup>st</sup>Batallion Manipur Rifles on the 13<sup>th</sup> Oct 2018.
    - III. Dr.Kh. Pradipkumar participated as a Resource person in one day State Level Sensitisation Programme on “Observance of the International Day for Elimination of Violence Against Women” on 25<sup>th</sup> Nov 2018 at Dhanamanjuri College, Imphal.
    - IV. Dr. Th. Meera, Dr. Th. Bijoy Singh and Dr.Kh. Pradipkumar attended AMAMECON 2018 on Dec 8<sup>th</sup>&9<sup>th</sup> 2018 at IMA Hall.
    - V. Dr.MemchoubiPh. and Dr.SupriyaKeisham attended the Antimicrobial Stewardship Programme on the 15<sup>th</sup> March 2019
    - VI. Dr. Th. Meera, Dr.MemchoubiPh, Dr.Kh. Pradipkumar Singh, Dr.SupriyaKeisham attended the MESOCON 2019 on the 16<sup>th</sup> March 2019 at RIMS, Imphal
    - VII. Dr. Th. Meera participated as a Resource person and a delivered a lecture on “Code of Medical Ethics” in the Antimicrobial Stewardship Programme on the 15<sup>th</sup> March 2019.
    - VIII. Dr.MemchoubiPh&Dr.Kh. Pradipkumar had attended ToT Course on Forensic Examination in Sexual Offence Cases from 2<sup>nd</sup> to 3<sup>rd</sup> November, 2018 and from 15<sup>th</sup> to 16<sup>th</sup>March, 2019 respectively at LNIN National Institute of Criminology and Forensic Sciences, Imphal.
- Publications of the Department:
- a) Profile of juvenile offenders brought to a teaching hospital in Northeast India. Indian Journal of Forensic and Community Medicine, January-March 2018;5(1):19-21.
  - b) Sodomy– ‘The Sin of Sodom’:A Report on Five Cases. J Indian Acad For Med 2018;40(1):117-8.
  - c) A study of homicide victims in JNIMS Hospital, Imphal in J Indian Acad Forensic Med. April-June 2018 Vol.40(2):143-145
  - d) A toxicological investigation of victims of fatal road traffic accidents brought to a tertiary care hospital at Imphal. J Indian Acad For Med 2018;40(3):322-6.
  - e) Handling of medicolegal cases by doctors in Imphal West Medico-Legal Update 2018;18(2):86-9.
  - f) Pattern and injury severity score in thoraco-abdominal trauma: A cross-sectional study inmedicolegal autopsy casesIndian Journal of Forensic and Community Medicine, January-March, 2019;6(1):18-23
4. Details of Research projects undertaken by the Department/ Unit:  
Completed “DBT project of Forensic Medicine”. The title of project is “Study of insecticide residue in Manipur” with Prof. H. Nabachandra as Principal Investigator and Dr. Kh. Pradipkumar Singh as Co-Principal Investigator which was funded by Department of Biotechnology under Ministry of Science and Technology, New Delhi.

### MEDICINE

#### 1. Staff Position:

##### A) Teaching Staff

- |                                |                       |
|--------------------------------|-----------------------|
| 1. Dr. Ng. Taruni Devi.        | - Professor & HOD     |
| 2. Dr. S. Bhagyabati Devi      | - Professor           |
| 3. Dr. Dhanaraj Chongtham      | - Professor           |
| 4. Dr. Lallan Prasad           | - Professor           |
| 5. Dr. N. Biplab Singh         | - Professor           |
| 6. Dr. Lk. Sharatchandra Singh | - Professor           |
| 7. Dr. Santa Naorem            | - Professor           |
| 8. Dr. Ksh. Birendra Singh     | - Professor           |
| 9. Dr. Robinson Ningshen       | - Professor           |
| 10. Dr. K. Romeo Singh         | - Associate Professor |

11. Dr. T. Jeetenkumar Singh
12. Dr. S. Ranabir
13. Dr. Th. Brojendro Singh
14. Dr. Th. Shanti Devi
15. Dr. R.K. Bikramjit Singh
16. Dr. S. Kenny Singh
17. Dr. L. Romesh Sharma
18. Dr. M. Bijoy Singh
19. Dr. Linda Marangmei
20. Dr. H. Dwijaraj Sharma
21. Dr. Wungreipam Kasar
22. Dr. Anand Sonwane
23. Dr. Ksh. Silpa Devi
24. Dr. Jimmy Hulang
25. Dr. Roshlien Keisham
26. Dr. Konsam Biona Devi

- Associate Professor
- Associate Professor
- Assistant Professor
- Assistant Professor
- Assistant professor
- Assistant Professor
- Assistant Professor
- Assistant Professor
- Senior Registrar
- Senior Resident
- Senior Resident
- Senior Resident
- Senior Resident
- Senior Resident
- Senior Resident

## 2. Conferences, Workshops organized:

### c) Regional/Zonal :

- i. Organized Annual conference of Indian Society of Nephrology, North East Chapter, 29<sup>th</sup> and 30<sup>th</sup> July, 2017.
- ii. 1<sup>st</sup> AIDS Society of India Conference (ASICON), NE Zone, in March 2018.

### 4. Seminars/Conference/ Workshop attended:

#### A. International Conferences :

- i. American Association of Study of Liver Disease, Washington DC, 2017 attended by Dr. Karam Romeo Singh.
- ii. 26<sup>th</sup> Annual Scientific and Clinical Congress of the American Association of Clinical Endocrinology at Austin, Texas, USA on 3<sup>rd</sup> to 7<sup>th</sup> May 2017 attended by Dr. Salam Ranabir.
- iii. 53<sup>rd</sup> Annual Meeting of the European Association for the study of Diabetes at Lisbon, Portugal on 11<sup>th</sup> to 15<sup>th</sup> September, 2017 attended by Dr. Salam Ranabir.
- iv. Training workshop on Viral Hepatitis B and Hepatitis screening, diagnosis and treatment and HIV Co-infection, 6<sup>th</sup> to 7<sup>th</sup> December 2017, Bangkok, Thailand organized by WHO, Regional Office for South East Asia, New Delhi and WHO Regional Office for the Western Pacific, Manila attended by Dr. T. Jeetenkumar Singh.

#### B. National :

- i. IRACON 2017, Lucknow, Dec. 1-3, 2017 attended by Prof. Santa Naorem.
- ii. Indian National Association of Study of Liver Conference, New Delhi, 2017 attended by Dr. Karam Romeo Singh.
- iii. 5<sup>th</sup> Annual meeting of Research Society for the Study of Diabetes in India at Bhubaneswar on 3<sup>rd</sup> to 5<sup>th</sup> November, 2017 attended by Prof. Ng.

Taruni Devi, Prof. N. Biplab Singh, Dr. Salam Ranabir.

- iv. 3<sup>rd</sup> Endo Update on Gonads at PGIMER Chandigarh on 24<sup>th</sup> and 25<sup>th</sup> November, 2017 attended by Dr. Salam Ranabir.
- v. Training of Trainers (TOT) on 12<sup>th</sup> and 13<sup>th</sup> Dec., 2017 at GHTM, Tambaram, Chennai on HIV Viral Load Testing by Dr. Th. Brojendro Singh.
- vi. 10<sup>th</sup> National Conference of AIDS Society of India at Hyderabad held on 6<sup>th</sup> to 8<sup>th</sup> October, 2017 attended by Prof. Robinson Ningshen.
- vii. APICON 2018 at Bengaluru attended by Prof. S. Bhagyabati Devi, Prof. Ng. Taruni Devi, Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh, Dr. T. Jeetenkumar Singh.
- viii. National Level Training of Trainers for Hepatitis Surveillance, 7<sup>th</sup> and 8<sup>th</sup> November 2017, organized by Viral Hepatitis Division, NCDC, New Delhi attended by Dr. T. Jeetenkumar Singh.
- ix. INASL 2017 Conference, August, 2017 at New Delhi attended by Dr. Th. Shanti Devi
- x. ISGCON 2017 Conference, December, 2017 at Bhubaneswar by Dr. Th. Shanti Devi
- xi. MCLD (8<sup>th</sup> Edition) 2018, January 2018 at Chennai by Dr. Th. Shanti Devi

### C. Regional / Zonal:

- i. Annual Conference of Indian Society of Nephrology North East Chapter at Imphal, on 29<sup>th</sup> and 30<sup>th</sup> July 2017 attended by Prof. Robinson Ningshen, Prof. Ksh. Birendra Singh, Dr. Salam Ranabir
- ii. 1<sup>st</sup> AIDS Society of India Conference (ASICON), NE Zone, 2018 in March 2018 attended by Prof. S. Bhagyabati Devi, Prof. Ng. Taruni Devi, Prof. N. Biplab Singh, Prof.

Ksh. Birendra Singh, Prof. Robinson Ningshen, Prof. Lallan Prasad, Prof. Santa Naorem, Prof. Lk. Sharatchandra Singh, Dr. T. Jeetenkumar Singh, Dr. Th. Brojendro Singh.

- iii. MESOCON 2018 chaired a session by Prof. S. Bhagyabati Devi, Prof. Ksh. Birendra Singh.

D. State/ Institutional:

- i. “22<sup>nd</sup> Annual Conference of the Association of Surgeons of India Manipur State Chapter at Imphal on 7<sup>th</sup> and 8<sup>th</sup> October, 2017 attended by Prof. Ng. Taruni Devi, Prof. Ksh. Birendra Singh, Dr. Karam Romeo Singh, Dr. S. Ranabir
- ii. 8<sup>th</sup> MESOCON 2018, Annual Conference of Medical Society, at RIMS Imphal on 24<sup>th</sup> March 2018 attended by Prof. Robinson Ningshen, Dr. Karam Romeo Singh, Salam Ranabir.
- iii. 33<sup>rd</sup> AMAMECON at IMA House, Lamphelpat, on the 9<sup>th</sup> to 10<sup>th</sup> December, 2017 attended by All faculty members of Dept. of Medicine, RIMS, Imphal.
- iv. Seminar on Hospital Infection, Prevention and Control at Jubilee Hall, RIMS Imphal attended by Prof. Robinson Ningshen.
- v. Delivered a paper on the “History of API” on the foundation day celebration, 23rd December 2017 at Department of Medicine, RIMS, Imphal by Dr. T. Jeetenkumar Singh.
- vi. Resource person of MO training on HIV management at Imphal, April 2018, organized by ITECH, NACO -- Dr. T. Jeetenkumar Singh. .
- vii. Resource person of CME on antibiotic rational use, organized by the Hospital administration, RIMS Imphal at Jubilee Hall 2018 - Dr. T. Jeetenkumar Singh.
- viii. Training on good clinical practice, current regulatory and ethical requirements for conducting clinical trials/research in India including schedule-Y at RIMS, June 05-06, 2018 attended by Dr. T. Jeetenkumar Singh.
- ix. Liver transplantation (by Dr. Tim Cherias) at Imphal, March 2018 attended by Dr. Th. Shanti Devi, Dr. K. Romeo Singh, Prof. Ksh. Birendra Singh

Paper Presentation

- i. “Approach to arthritis” in AMAMECON-2017, Dec., 9-10, 2017 by Prof. Santa Naorem.
- ii. “Peri-operative management of diabetes mellitus” during 22<sup>nd</sup> Annual Conference of the Association of Surgeons of India Manipur

State Chapter at Imphal on 7<sup>th</sup> and 8<sup>th</sup> October, 2017 by Dr. Salam Ranabir.

- iii. “HIV and Diabetes” during 45<sup>th</sup> Annual meeting of Research Society for the Study of Diabetes in India at Bhubaneswar on 3<sup>rd</sup> to 5<sup>th</sup> November, 2017 by Dr. Salam Ranabir.
- iv. “Management of HIV-HCV co-infection” at 1<sup>st</sup> NE ZONE ASICON, March 2018 by Prof. Robinson Ningshen

5. List of published papers:

International:

- i. Epicardial adipose tissue thickness and its correlation with metabolic risk parameters in PLHIV-A, RIMS study. Submitted for publication to Indian Journal of Endocrinology and Metabolism, Dec-2017
  - ii. Penicilliosis in HIV-infected patients: a clinician’s perspective. Journal of the Indian Medical Association, Vol. 115, no. 10, October 2017.
  - iii. Nimorazole associated toxic epidermal necrosis-a case report. Indian Journal of Medical Research and Pharmaceutical Sciences, Vol. 5, March 2018.
  - iv. Antibiotic use pattern among patients attending OPD: a teaching hospital experience. Accepted for publication in ISOR-JDMS, July, 2018.
6. Details of Research projects undertaken:
- i. “Prevalence risk factors and predictors for pre-malignant lesions of the gallbladder mucosa in patients with gallstones undergoing cholecystectomy”, DBT, Govt. of India. Dr. Karam Romeo Singh.
  - ii. Indian Council of Medical Research (ICMR) project: Registry of people with Diabetes in India with Young Age at Onset-Phase II. Dr. Salam Ranabir as Principal Investigator.
  - iii. An ICMR project “ A study of the factors determining morbidity and mortality in children with HIV/AIDS” by Dr. T. Jeetenkumar Singh as Co-Investigator.
  - iv. “Survival benefits analysis of HIV patients” by Dr. T. Jeetenkumar Singh as Co-Investigator.
  - v. “Cryptococcosis in North-east India: Epidemiology in HIV/Non-HIV population, molecular characterization and antifungal susceptibility” DBT project application by Dr. T. Jeetenkumar Singh as Co-Investigator.
  - vi. “ Mutation analysis of the HIV resistance in Manipur” by Dr. T. Jeetenkumar Singh as Co-Investigator.



- vii. “Regional Institute of Medical Sciences, Imphal: AMSP in hospital in India” an ICMR initiative (awaiting IEC clearance) by Dr. T. Jeetenkumar Singh as Principal Investigator.
7. Academic Achievements of teaching and non teaching staff:
- Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh, Dr. T. Jeetenkumar Singh, conferred Fellow of Indian College of Physician (FICP) on 23<sup>rd</sup> February, 2018 at Convocation of ICP ( Indian College of Physicians) at Bengaluru.
  - Dr. Salam Ranabir, awarded FACE (Fellow of American College of Endocrinology), May 2017.
13. Details of National Programme undertaken by the Department /Unit :

#### Routine Activities :

- CoE, ART Centre is functioning under Department of Medicine, RIMS.  
Prof. Ng. Taruni Devi, HOD as Program Director, Dr.Th. Brojendro Singh as Dy.Program Director , Prof. S.B. Devi, Prof. N. Biplab Singh, Prof. Ksh. Birendra Singh, Prof. Robinson Ninghen, Dr. T. Jeetenkumar Singh, Dr. M. Bijoy Singh as State Aids Clinical Expert Panel (SACEP) members.
- ART OPD is running with PGs and Consultants from Department of Medicine on rotational basis.
- One Staff Nurse and two Multipurpose Workers from the Institute are posted at CoE, ART Centre for assisting in routine activities.

### MICROBIOLOGY

1. Staff Position:
 

A)	Teaching staff		
1	Dr. Kh. Sulochana Devi	-	Professor
2	Dr. Khuraijam Ranjana Devi	-	Professor & Head
3	Dr. H. Rebachandra Singh	-	Professor
4	Dr. Sh. Praveen	-	Professor
5	Dr. P. Pratita Devi	-	Assoc. Professor
6	Dr. Ksh. Mamta Devi	-	Assoc. Professor
7	Dr. Th. Nabakumar Singh	-	Assoc. Professor
8	Dr. S. Damrolien	-	Demonstrator
9	Miss. Preeta Mairembam	-	Senior Resident
10	Mr. Sanasam Chitreshor	-	Senior Resident
2. Details of Seminar/Conference/Workshops organized by the Department /unit.
  - i) National Reference Laboratory, RIMS- organized 2 days NACO-BD CD4 GSP training on FACS Count for Laboratory Technicians of North Eastern States (including Assam, Manipur, Meghalaya, Mizoram, Nagaland and Tripura) and West Bengal in collaboration with BD Biosciences and Manipur State AIDS Control Society (MSACS) under the of NACO on 20-21 September, 2018 at the conference hall (south) of the Jubilee Hall, RIMS.
  - ii) Prof. Kh. Ranjana Devi organized MESOCON 2019 at Jubilee Hall, RIMS on 16<sup>th</sup> March 2019 as organizing Chairperson.  
- Attended by Prof. Kh. Sulochana Devi, Prof. Kh. Ranjana Devi, Prof. H. Rebachandra Singh, Prof. Sh. Praveen, Dr. P. Pratita Devi, Dr. Ksh. Mamta Devi, Dr. Th. Nabakumar Singh, Dr. S. Damrolien.
3. Details of Seminar/Conference/Workshops attended by staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/Oration etc.
  - a) International:  
Prof. Kh. Sulochana Devi attended INTERVIROCON (International Conference in Virology) and chaired a session on 12-14 Nov., 2018 at PGIMER, Chandigarh.
  - b) National:
    - i) Prof. Kh. Sulochana Devi attended 4<sup>th</sup> PI meeting at JPNATC AIIMS for the Project on Capacity building and strengthening of Hospital Infection Control to detect and prevent Antimicrobial resistance in India under CDC/ICMR on 9<sup>th</sup> Aug., 2018.
    - ii) Prof. Kh. Sulochana Devi attended AMR summit on 18<sup>th</sup> August at Ashoka Hotel, New Delhi.
    - iii) Prof. Kh. Sulochana Devi & Prof. Kh. Ranjana Devi attended 5<sup>th</sup> PI meeting at JPNATC AIIMS

for the Project on Capacity building and strengthening of Hospital Infection Control to detect and prevent Antimicrobial resistance in India under CDC/ICMR on 20<sup>th</sup> Nov., 2018.

- iv) Prof. Kh. Ranjana Devi and Dr. S. Damrolien Attended a workshop organized by ICMR on Antimicrobial Resistance surveillance and Research Network in PGMER, Chandigarh on 2-4<sup>th</sup> April 2018.
- v) Dr. Sh. Praveen attended the opening function of “National viral hepatitis program” on the 27<sup>th</sup> July 2018 at Delhi.
- vi) Prof. H. Rebachandra Singh attended the Orientation and TOT of in-country assessment of “Elimination of Mother-to-child Transmission of HIV and Syphilis” in 19 states /UTs of India, 2018 held at Accord Metropolitan, Chennai organized by NACO-NIE on 26 and 27 September 2018.
- vii) All teaching staffs attended the Scientific session of Antimicrobial Stewardship Programme (AMSP) organized by AMS Committee, RIMS in collaboration with ICMR, New Delhi held on Friday, the 15<sup>th</sup> March, 2019 at the Mini Auditorium, RIMS, Imphal.
- Dr. Mamta Devi talk on the topic “Methods of collection of clinical samples for optimum culture outcome” and Prof. H. Rebachandra Singh attended as a Chairperson
- viii) Dr. Damrolien attended a workshop organized by ICMR on iAMR data management system for the AMR surveillance network in New Delhi on 21<sup>st</sup> August 2018.
- ix) Prof. Kh. Ranjana Devi, Dr. P. Pratita Devi & Dr. Ksh. Mamta Devi attended “Good Clinical Practice Current regulatory and ethical requirements for conducting clinical trials/research in India including Schedule Y” organized by THSTI, Department of Biotechnology, Ministry of Science and technology, GOI at RIMS Imphal held on June 5<sup>th</sup> & 6<sup>th</sup> 2018.
- x) Dr. P. Pratita Devi nominated as assessor for peer assessment of Hospitals/Institutes under Kaya Kalp Award Scheme for the year 2018-2019 in PGMER Chandigarh on 19 & 20 November 2018.
- c) Regional/Zonal :
  - i) Prof. H. Rebachandra Singh attended in the in-country assessment of “Elimination of Mother to Child transmission of HIV and Syphilis in 19 states/UTs of India, 2018”, Orientation and District Implementation team Training for

Assam, Manipur and Mizoram held on 22-23<sup>rd</sup> November, 2018 at Tavern Guest House, Chaltlang, Aizawl, Mizoram organized by NIE, UNICEF, NACO and Mizoram SACS - Attended as resource person/Trainer.

- d) State/Institutional:
  - i) AMAMECON 2018 at IMA House on 10<sup>th</sup> Dec, 2018.
    - Attended by Prof. Kh. Sulochana Devi, Prof. Kh. Ranjana Devi, Prof. H. Rebachandra Singh, Prof. Sh. Praveen, Dr. P. Pratita Devi, Dr. Ksh. Mamta Devi, Dr. Th. Nabakumar Singh, Dr. S. Damrolien.
  - ii) Prof. Kh. Ranjana Devi attended and delivered a guest talk on “Superbugs” during CME cum workshop” Simplifying Resuscitation & Resuscitation for all” organized by ISCCM & IMA MSB held on 29<sup>th</sup> Dec., 2018.
  - iii) Prof. H. Rebachandra Singh attended as Chairperson, In the scientific session of the 9<sup>th</sup> MESOCON Annual Conference held on 16-3-2019 at the Jubilee Hall, RIMS, Imphal vide letter No. RIMS/Med Soc MESO/2018-19 dated 12-3-2019 on the topic Superbugs and hospital environment –
  - iv) Prof. Kh. Ranjana Devi attended as a Resource person on the topic “Basics of Microbiology on AMSP workshop on 15<sup>th</sup> March 2019 in RIMS, Imphal.
  - v) Regional TOT for HSS 2018-19, 16<sup>th</sup> Round (ANC and Prisons) held at RIMS, Imphal organized by RI-RIMS and NACO on 19<sup>th</sup> & 20<sup>th</sup> Nov., 2018
    - Attended as resource person by Prof. H. Rebachandra Singh,
    - Attended by Prof. Kh. Sulochana Devi, Prof. Kh. Ranjana Devi, Prof. Sh. Praveen, Dr. P. Pratita Devi, Dr. Ksh. Mamta Devi, Dr. Th. Nabakumar Singh, Dr. S. Damrolien.
  - vi) The observance of World AIDS Day function held on 01-12-2018 at the 1<sup>st</sup> MR ground, Imphal with the theme “Know your Status”.
    - Attended by Prof. H. Rebachandra Singh.
  - vii) Prof. Kh. Ranjana Devi attended XXII MANIPEDICON 2018 on 16 – 17 Dec., 2018 at JNIMS, Imphal and judged the oral papers for award presentation.
- 4. Publication of the Department / Unit:
  - i) Paotinlal Haokip, Heigrujam Rebachandra Singh, Gracy Laldinmowii, Elim K Marak and Arup Roy; Quantitation of Human Immunodeficiency virus 1 viral load and its correlation with CD4 cell count in antiretroviral therapy naive patients

- attending RIMS, Imphal. JMS Vol. 32 Issue 2, May – August 2018, page No. 98-102.
- ii) Batkumar Syiemiong, Ksh. Mamta Devi, S. Damrolien and Kh. Sulochana Devi: Antimicrobial resistance pattern among non-fermenting gram negative bacilli isolated from clinical samples in a tertiary care hospital in India. Int. J. Adv. Res. 6(4), 1084-1088. April 2018.
  - iii) Dr. Krossnunpuii\*, Dr. Ksh. Mamta Devi, Dr. S Damrolien, Dr K. Tharbendra Sharma, Dr Swarnatrishia Saha, Prof. Kh. Sulochana Devi: Antimicrobial resistance pattern of isolates from intensive care unit in a tertiary care hospital in north-east india. International journal of scientific research Volume-7 | Issue-5 | May-2018.
  - iv) Tharbendra Sharma K., Mamta Devi Ksh\*, Damrolien S., Krossnunpuii. Dennis Y and Sulochana Devi Kh : Bacteriological profile and antibiogram of the gram negative bacilli isolated from clinical samples in rims hospital. International Journal of Recent Scientific Research, Vol. 9, Issue, 6(A), pp. 27251-27253, June, 2018.
  - v) Swarnatrishia Saha\*, Ksh Mamta Devi, Shan Damrolien, Kh. Sulochana Devi, Krossnunpuii, Kongbrailatpam Tharbendra Sharma: Biofilm production and its correlation with antibiotic resistance pattern among clinical isolates of *Pseudomonas aeruginosa* in a tertiary care hospital in north-east India. International Journal of Advances in Medicine. Int J Adv Med. 2018 Aug;5(4):964-968.
  - vi) Monika Yadav\*, Sulochana D. Khumanthem, Mamta D. Kshetrimayum, Shan Damrolien: Biofilm production and its correlation with antibiogram among clinical isolates of uropathogenic *Escherichia coli*. International Journal of Advances in Medicine. Int J Adv Med. 2018 Jun;5(3):638-643.
  - vii) Ksh.Mamta Devi, S.Damrolien\*, Kh.Sulochana Devi. Etiology of blood culture from septicemia cases and their antibiogram at a tertiary care hospital of Manipur, IJAR, Volume-8 | Issue-5 | May-2018.
  - viii) Randhir Babu Singh, Khuraijam Ranjana: A comparative study on antifungal susceptibility of *Penicillium marneffei* and non *marneffei* *Penicillium* species” J of Med Society, vol 32, issue 1, Jan –April 2018
  - ix) Randhir Babu Singh, Khuraijam Ranjana Devi. Original article on “A comparative study on antifungal susceptibility of *Penicillium marneffei* (*Talaromyces marneffei*) and non *marneffei* *Penicillium* species” Journal of Med Society, Vol 32, Issue 1, January-April 2018
  - x) Prof.Sulochana Devi, Dr.Ksh. Mamta Devi, Dr.S. Damrolien: A study of *Acinetobacter* infections in a tertiary care hospital in Northeast India, International Journal of Research in Medical Sciences, June 2018, Vol.6, Issue 6:2076-2080.
5. Details of research projects undertaken by the Department/ Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.  
Name of Project:
    - i) Establishment of Viral Research and diagnostic Laboratory under DHR and ICMR  
Principal Investigator (PI): Prof. Kh. Sulochana Devi
    - ii) Capacity building and strengthening of HIC to detect & prevent AMR in India under CDC, ICMR, AIIMS.  
Principal Investigator (PI): Prof. Kh. Sulochana Devi
    - iii) Surveillance of drug resistant infections in Manipur under ICMR  
Principal Investigator (PI): Prof. Kh. Sulochana Devi
    - iv) Antimicrobial Stewardship programme under ICMR  
Co-PI: Prof. Kh. Sulochana Devi.
    - v) “Diagnosis of HIV in children below 18 months by PCR” under the scheme “Development/upgrading infrastructure in medical colleges in north east India.” Funded by DBT, Ministry of Science & Technology  
Principal Investigator (PI): Prof. H. Rebachandra Singh.
    - vi) Viral diagnostic laboratory (VRDL), state level in the Department of Microbiology, RIMS Imphal.  
Principal Investigator (PI): Prof. Kh. Sulochana Devi  
Co-Investigator: Profs. Kh. Ranjana and H. Rebachandra Singh.
    - vii) National viral hepatitis Surveillance program” sponsored by NCDC & funded by WHO: Nodal Officer – Dr. Sh. Praveen
    - viii) Submitted project completion report of Phase 1 of DBT Project, Microbiology, RIMS Imphal under the project entitled Development/upgrading infrastructure in Medical Colleges in North Eastern States of India conducted from 2009-2018 vide sanction order No.BT/Med/NE-SFC/2009 dated 24-09-2009 and extension order vide letter No.BT/Med/NE-SFC 2009 dated 3-10-2016.- PI –Prof. H. Rebachandra Singh.

ix) State Laboratory Centre for NVHCP, Ministry of

Health &amp; Family Welfare.

**NEPHROLOGY**

1. Staff Position : Teaching Staff :
  - i) Dr.T. Brojen Singh - Assistant Professor & Head i/c
  - ii) Prof. N. Sharat kumar singh - Professor
2. Details of Seminar/Conference/Workshop organized by the Department/Unit
  - a) National: ISNEASTCON-2018, 21st to 23rd September 2018.
  - b) State/Institutional: Observed World Kidney Day alongwith One day CME on Diabetic Nephropathy.
3. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.
  - a) International
    - 1) Dr.T. Brojen singh attended International Ketoanalogue symposium held at Kualalampur,Malaysia in the month of April 2018.
    - 2) Prof. N.Sharat kumar Singh attended ERAEDTA 2018 at Copenhagen,Denmark
  - b) National
    - i) Prof. N.Sharat kumar Singh attended ISNEASTCON 2018 at Imphal,21<sup>st</sup> to 23<sup>rd</sup> September 2018 as Oraganizing Chairman and also chaired a session.
    - ii) Prof. N.Sharat kumar Singh attended ISOT 2018at Hyderabad from 5<sup>th</sup> October to 7<sup>th</sup> October 2018 and chaired a session.
    - iii) Prof. N.Sharat kumar Singh and Dr. T.Brojen Singh attended ISNCON 2018 at Bhuvaneshwar from 20<sup>th</sup> Dec. to 23<sup>rd</sup> Dec. 2018 and chaired a scientific session.
  - c) Regional/Zonal
    - i) Prof. N. Sharat Kumar Singh and Dr.T.Brojen Singh organized NENCON 2018 at Guwahati from 16<sup>th</sup> June to 17<sup>th</sup> June 2018 and chaired a scientific session.
    - ii) Prof. N.Sharat kumar Singh attended IACMCON 2018 at Hyderabad from 5<sup>th</sup> oct. to 7<sup>th</sup> October and chaired a session.
    - iii) Prof. N.Sharat kumar Singh attended NEDSCON 2018 at Imphal from 26<sup>th</sup> October to 28<sup>th</sup> October and chaired a Scientific session.
  - d) State/Institutional
    - i) CME ON DIABETIC NEPHROPATHY on World Kidney Day 2019.
12. Details of National Programme undertaken by the Department/Unit: Free Dialysis for BPL patients and card holders of CMHT & PMJY.
13. Miscellaneous activities (if any): Skill Training programe for State Health Service Doctors on Dialysis and management of CKD patients.

**OBSTETRICS & GYNAECOLOGY**

1. Staff Position:
  - A) Teaching staff
    1. Dr. L. Ranjit Singh - Professor & HOD
    2. Dr. N. Nabakishore Singh - Professor
    3. Dr. M. Rameswar Singh - Professor
    4. Dr. Ch. Pritamkumar Singh - Professor
    5. Dr. L. Bimolchandra Singh - Associate Professor
    6. Dr. R.K. Praneshwari Devi - Associate Professor
    7. Dr. Usharani Akoijam - Associate Professor

8.	Dr. K. Pratima Devi	-	Assistant Professor
9.	Dr. Y. Ajitkumar Singh	-	Assistant Professor
10.	Dr. Telen Thangkhojam Kom	-	Assistant Professor
11.	Dr. L. Trinity Meetei	-	Assistant Professor
12.	Dr. Dr. L. Somenkumar Singh	-	Senior Resident
13.	Dr. Gyaneshowri Laishram	-	Senior Resident
14.	Dr. Akoijam Tamphasana	-	Senior Resident
15.	Dr. Alpana Thounaojam	-	Senior Resident
16.	Dr. Dipenty Lairenjam	-	Senior Resident
17.	Dr James Thingujam	-	Senior Resident
18.	Dr. A. Bidya Devi	-	Senior Resident
19.	Dr. Laishram Ayingbi Devi	-	Senior Resident

2. Details of Seminar/Conference/Workshop organized by the Department/Unit

d) State/Institutional: CME Cum Workshop on Gynaecological Endoscopy organised by Dept. of Obstetrics & Gynaecology, RIMS from 9<sup>th</sup> to 13<sup>th</sup> July, 2018

3. Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/ being a moderator/being panellist/guest lecture/oration etc.

a) International: Conference-

1) "The XXII International Federation of Gynecology and Obstetrics World Congress" on October 14-19, 2018, Rio de Janeiro, Brazil.

Attended by : Dr. L. Ranjit Singh, Dr. Ch. Pritamkumar Singh,

Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam

Free paper presented : Dr. Ch. Pritamkumar Singh

Title : Indication and determination of caesarean section delivery : A

comparative study of two communities

Free paper presented : Dr. R.K. Praneshwari Devi

Title : A study of congenital anomalies in a tertiary care hospital in north- east region, India

b) National : Conference –

1) LAQSA Workshop held at New Delhi on 24 December, 2018

Attended by Prof. L. Ranjit Singh

2) The 62<sup>nd</sup> AICOG (All India Congress of Obstetrics & Gynaecology) held at Bangalore from 8<sup>th</sup> to 12<sup>th</sup> January, 2019

Attended by : Prof. N. Nabakishore Singh, Dr. L. Bimolchandra Singh,

Dr. R.K. Praneshwari Devi, Dr. Y. Ajitkumar Singh

3) Hysterectomy Submit (Conference) held at Mumbai from 11<sup>th</sup> to 15<sup>th</sup> August, 2018

Attended by : Dr. L. Trinity Meetei

4) COSMOGYN 2018 Conference at Kolkata on 3<sup>rd</sup> & 4<sup>th</sup> November, 2018

Attended by : Dr. L. Ayingbi Devi

5) Karnataka Cancer Society Conference on 3<sup>rd</sup> & 4<sup>th</sup> November, 2018 at Bangalore

Attended by : Dr. Y. Ajitkumar Singh

C) Regional/Zonal : Conference –

1) 29<sup>th</sup> NEOGSCON 2018 organised by Imphal Obstetric & Gynaecological Society (IOGS) from 21<sup>st</sup> to 23<sup>rd</sup> December 2018.

Attended by: Prof. L. Ranjit Singh, Prof. N. Nabakishore Singh, Dr. M. Rameswar Singh, Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. K. Pratima Devi, Dr. Telen Thangkhojam Kom, Dr. L. Trinity Meetei, Dr. L. Somenkumar Singh, Dr. L. Gyaneshowari Devi, Dr. Alpana Thounaojam, Dr. Ak. Tamphasana Devi, Dr. Dipenty L., Dr. Th. James Singh, Dr. A. Bidya, Dr. L. Ayingbi Devi and all postgraduate students.

Attended as Chairperson : Prof. L. Ranjit Singh, Dr. M. Rameswar Singh & Dr. Ch. Pritamkumar Singh

Attended as Panelist : Dr. Ch. Pritamkumar Singh, Dr. R.K. Praneshwari Devi

2) East Zone YUVA FOGSI 2018 Sikkim from 22<sup>nd</sup> to 24<sup>th</sup> November, 2018

Attended as Panelist : Dr. L. Somen kumar Singh

d) State/Institutional:



- 1) CME Cum Workshop on Gynaecological Endoscopy organised by Dept. of Obstetrics & Gynaecology, RIMS from 9<sup>th</sup> to 13<sup>th</sup> July, 2018.  
Attended by : Prof. L. Ranjit Singh, Prof. N. Nabakishore Singh, Dr. M. Rameswar Singh, Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. K. Pratima Devi, Dr. Telen Thangkhojam Kom, Dr. L. Trinity Meetei, Dr. L. Somenkumar Singh, Dr. L. Gyaneshwari Devi, Dr. Alpana Thounaojam, Dr. Ak. Tamphasana Devi, Dr. Dipenty L
- 2) MOSCON 1<sup>st</sup> Annual Conference of Manipur Oncology Society from 8<sup>th</sup> to 9<sup>th</sup> March, 2019  
Attended by : Prof. L. Ranjit Singh, Prof. N. Nabakishore Singh, Dr. R.K. Praneshwari Devi.
- 3) 9<sup>th</sup> Annual Conference MESOCON 2019 on 16<sup>th</sup> March 2019 organised by Medical Society RIMS  
Attended by: Prof. L. Ranjit Singh, Prof. N. Nabakishore Singh, Dr. M. Rameswar Singh, Dr. Ch. Pritamkumar Singh, Dr. L. Bimolchandra Singh, Dr. R.K. Praneshwari Devi, Dr. Usharani Akoijam, Dr. K. Pratima Devi, Dr. Telen Thangkhojam Kom, Dr. L. Trinity Meetei, Dr. L. Somenkumar Singh, Dr. L. Gyaneshwari Devi, Dr. Alpana Thounaojam, Dr. Ak. Tamphasana Devi, Dr. Dipenty L., Dr. Th. James Singh, Dr. A. Bidya, Dr. L. Ayingbi Devi and all postgraduate students.  
Workshop-
- 1) 2 (two) days Training Programme on Good Clinical Practice organised by RIMS on 5<sup>th</sup> & 6<sup>th</sup> June, 2018  
Attended by: Prof. L. Ranjit Singh, Dr. M. Rameswar Singh, Dr. L. Bimolchandra Singh, Dr. K. Pratima Devi
4. Publication of the Department/Unit  
The list of papers should be reported as departmental list and not under the name of individual staff.
  - 1) Dr. Satadip Deb Roy, Dr. Laishram Somenkumar Singh, Dr. L. Ranjit Singh, Dr. Koushik Mahajan, Dr. Pinakyoti Das - "Struma Ovarii: A rare case report" International Journal of Scientific Research, Vol. 7, Issue 12, December- 2018, ISSN No. 2277-8179, IF:4.758, IC Value: 93.98, page 34-35
  - 2) Puja Banik, R K Praneshwari Devi, Ahanthembi Sanaton, Alpana Thounaojam, Visenuo Ethel Solo, Pawan Kumar, Ending Jamoh, Cherry Wann - "Fetomaternal Outcomes of Pregnancy with Multiple Repeat Caesarean Sections in a Tertiary Hospital in North – East India" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), Volume 17 , Issue 5, May 2018, p 19-25
  - 3) Dr. Ruma Sarkar, Okram Heramot, Dr. Chanam Pritam Kumar Singh – "Evaluation of First Trimester Bleeding by USG" Indian Medical Journal, May 2018, Vol. 112, No. 5
  - 4) Kangjam Radhesana Devi, R.K. Praneshwari Devi, Jyoti Priya, Ahanthembi Sanaton, Leimapokpam Roshan Singh, Lalhlimpuii Murray - "A study of congenital anomalies in a tertiary care hospital in North-East region, India" International Journal of reproduction, Contraception, Obstetrics and Gynaecology, Volume 7, Issue 7, July 2018, P 1
  - 5) Prof. S. Randhoni Devi, Dr. R.K. Praneshwari Devi, Dr. Y. Ajitkumar, Dr. Romita Devi, Dr. Sujit Das, Dr. Deepthambika and Dr. Abhipsa - "COMPARATIVE STUDY BETWEEN ORAL NIFEDIPINE AND INTRAVENOUS LABETALOL IN MANAGEMENT OF SEVERE PREGNANCY INDUCED HYPERTENSION" European Journal of Pharmaceutical and medical Research (EJPMR), Volume 4, Issue 9, July 2018
  - 6) Dr. Laikangbam Dayalaxmi, Dr. Sanjay N, Dr. Tashi Paleng, Dr. A. BarindraSharma, Dr. M. Rameswar Singh, Dr. A. Meina Singh – "Study of red cell alloimmunisation in multigravida in RIMS hospital, Imphal" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) e-ISSN, 2279-0853, p- ISSN: 2279-0861, Volume 17, Issue 10 Ver. 8 (October-2018), PP 04-08 www.Iosrjournals.org.
  - 7) Satadip Deb Roy, Aheibam Bidya Devi, Yaseera Ali, Phijam Aruna Devi, Chongtham Shyamsunder Singh, Leiphrakpam Ranjit Singh – "Perinatal Outcome of Pre-eclampsia in a Tertiary Hospital in North – East India" Volume-8, Issue -2, February-2019, ISSN No. 2277-8179, IF:4.758, IC Value : 93.98
5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.  
Title of the research project:  
Project title: (i) "Phenotypic and molecular characterization of the vaginal Candida species isolated in Manipur – management of symptomatic cases and follow up studies to identify the issues of recurrence – [16737]"  
Prof. L. Ranjit Singh – Co PI

- i) “Is high folate and low B12 status associated with a higher risk of Gestational Diabetes Mellitus? Can supplementation with vitamin B12 during pregnancy reduce this risk?”

PI : Dr. M. Rameswar Singh

Details of National Programme undertaken by the Department/Unit.

- i) PPTCT (Prevention of Parent to Child Transmission)

- ii) Janani Suraksha Yojana (JSY)  
iii) Janani Shishu Suraksha Karyakaram (JSSK)  
iv) CMHT

6. Miscellaneous activities (if any):

- i) Conduct cleanliness programme under Swaach Bharat Abhiyan in our campus.  
ii) Take active role in the developing process of our department and RIMS as a whole.

## OPHTHALMOLOGY

1. Staff Position:

A) Teaching Staff

i) Dr.A.Suchitra Devi	-	Professor & H.O.D
ii) Dr.Y.Chingsuingamba Meitei	-	Professor
iii) Dr. L.Usharani Devi	-	Assistant Professor
iv) Dr.N.Mamota	-	Assistant Professor
v) Dr. Memota Laishram	-	Senior Resident
vi) Dr. Okram Birbala Devi	-	Senior Resident
vii) Dr. Andrea Tongbram	-	Senior Resident

2. Details of Seminar/Conference/Workshop attended by the Department/Unit:

a) National

Dr. Y. Chingsuingamba Meitei, Dr. L. Usharani, Dr. Varsha Uday, Dr. Lipokyanger, Dr. T. Sangini, Dr. Naphibanroi attended the All India Ophthalmological Conference, held on 14<sup>th</sup> Feb to 17<sup>th</sup> Feb 2019 at Indore, MP.

b) Regional/Zonal

- i) Department of Ophthalmology, RIMS with Ophthalmological Society of Manipur had organized the first mid-term OSMACON conference on 19<sup>th</sup> May, 2018 at Hotel Nirmala, Imphal. Dr.Y.Chingsuingamba Meitei was the organizing secretary.
- Dr. L. Memota presented a topic entitled “Intra-operative complications of Manual Small Incision Cataract Surgery” at the aforementioned conference.
  - Dr. Lalnuntluanga Ralte presented a topic entitled “Post-operative complications of cataract surgery”.
- ii) Department of Ophthalmology, RIMS with Ophthalmological Society of Manipur had organized the second annual conference, OSMACON held on 16<sup>th</sup> Dec. 2018 at IMA Hall, Lamphelpat. Dr. L.Usharani was a chairperson for a scientific session in the conference. Dr.Y.Chingsuingamba Meitei was the organizing secretary. Dr. N. Mamota, Dr.

O. Birbala, Dr. Andrea T, Dr. L. Memota also attended the conference.

- Dr. Okram Birbala Devi presented a topic entitled “Approach to a case of Ptosis.”
- Dr. Andrea Tongbram presented a topic entitled “Management of Facial Nerve Palsy (Oculoplasty Perspective).”
- Dr. L. Memota presented a topic entitled “Recent Advances in IOLs.”
- Dr. Varsha Uday K presented a topic entitled “Recent Advances in drug delivery system in Retinal Diseases.”
- Dr. L. Brainee presented a topic entitled “Axenfeld Rieger Syndrome: Case Report.”
- Dr. Jayshree T. presented a topic entitled “Anti-VEGF therapy in Retinal diseases.”
- Dr. Naphibanroi K. presented a topic entitled “Newer drugs in Glaucoma Management.”
- Dr. T. Sangini presented a topic entitled “A comparative study of macular thickness by OCT in pre and post panretinal photocoagulation in Diabetic Retinopathy.”
- Dr. Lipokyanger presented a topic entitled “Pattern of Refractive Errors in teenage school students visiting a Tertiary Care Hospital.”

State/ Institutional

The 34<sup>th</sup> edition of All India Medical Conference 2018 (AMAMECON) organized by The Manipur State Branch of Indian Medical Association was

held at the hall of the association on 8<sup>th</sup> & 9<sup>th</sup> December, 2018.

- Dr. Suman Sarkar presented e-poster entitled “A case of severe anterior capsular phimosis after intact continuous curvilinear capsulorhexis.”
- Dr. Ningotrin Raingam presented e-poster entitled “Stevens Johnson Syndrome- Chronic Ocular Complications and its Management.”
- Dr. L. Braine presented e-poster entitled “Morning Glory Syndrome – A rare case report.”
- Dr. Jayshree presented e-poster entitled “Lime injury: Outcome and Management.”
- Dr. Chakpram Priyalaxmi presented e-poster entitled “Orbital reconstruction of a contracted socket using autogenous derma-fat graft: A case report.”

- Dr. Monalisa Mayengbam presented e-poster entitled “Keratoconus: Clinical presentation and its management.”

#### 4. Publications of the Department/ Unit:

- i) Clinical Profile and Short-term outcome of optic neuritis in Manipur. Research paper. IOSR Journal of Dental and Medical Sciences 2019.
- ii) Pattern of refractive error in teenage school students visiting a Tertiary Care Hospital in Manipur. Research paper. IOSR Journal of Dental and Medical Sciences 2019

#### 5. Details of research projects undertaken by the Department/Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.

#### 8. Courses running/ conducted in the Deptts/ Unit:

- MBBS
- PG Course (MS Ophthalmology)

## ORTHOPAEDICS

#### 1. Staff Position:

A) Teaching staff	
i) Dr. S. N. Chishti	- Prof. & Head,
ii) Dr. Ch. Arun Kumar Singh	- Professor
iii) Dr. A. Mahendra Singh	- Professor
iv) Dr. S. Nongthon Singh	- Professor
v) Dr. Sanjib Waikhom	- Associate Professor
vi) Dr. Roel Langshong	- Assistant Professor
vii) Dr. Ph. Bhupesh	- Sr. Resident
viii) Dr. Dilip Soring	- Sr. Resident
ix) Dr. Punithavasanthan	- Sr. Resident

#### 4. Details of Seminar/Conference/Workshop attended by the Staff (including chairing a session/Presenting a paper/ being a moderator/being panelist/guest lecture/oration etc.

##### National:

- (i) Prof. S. N. Chishti, Prof. A. Mahendra Singh, Prof. S. Nongthon Singh, Dr. Pheiroijam Bhupes, Dr. Surendran G, Dr. Binayak Ray, Dr. Khoda Tada Dr. Kishorchand Naorem, Dr. Kamlesh Sharma, Dr. Debasis Parija and Dr. Monish Mohan attended the 63<sup>rd</sup> IOACON-2018 at Coimbatore, Tamilnadu w.e.f. 26-11-2018 to 1-12-2018.

##### Regional/Zonal :

- (i) Prof. S. Nongthon Singh, Dr. Sanjib Waikhom, Dr. Roel Langshong, Dr. Dilip Soring, Dr. Kishorchand Naorem, Dr. Debasish Parija Dr.

Pheiroijam Bhupes and Dr. Sudip Deb attended the Mid Term CME(NEROSA) 2018 at Itanagar, Arunachal Pradesh from 6-9-2018 to 10-9-2018.

- (ii) Prof. S. Nongthon Singh, Prof. A. Mahendra Singh, Dr. Roel Langshong, Dr. Dilip Soring, Dr. Herojit Takhellambam, Dr. Nobin Kumar Sharma, Dr. Amaresh Shil, Dr. Suraj Kumar, Dr. Raja Nag. Dr. Binayet Ray attended the NEOSCON 2019 at Gangtok, Sikkim w.e.f 20-2-19 to 25-2-2019.

#### 5. Publication of the Department/Unit:

- (i) “Primary Nailing of Type –I and II(Gustilo – Anderson) open fracture of tibia after 6 hours of injury” published by Dr. Sanjib Waikhom and Dr. Dilip Soring.
- (ii) “A comparative study of closed reduction and percutaneous crossed pinning VS open reduction

and crossed pinning in gartland type III supracondylar fracture of humerus in children” published by Dr. Sanjib Waikhom and Dr. Binayek Ray.

(iii) “Biofilm production by staphylococcal isolates from chronic osteomyelitis and orthopaedic device related infection in a tertiary care centre, Imphal” published by Dr. S. Nongthon Singh, Dr. Kh. Sulochana Devi and Dr. Gracy

## OTORHINOLARYNGOLOGY

### 1. Staff Position:

#### A) Teaching Staff:

1. Dr. H. Priyoshakhi Devi	:	Professor & HOD
2. Dr. Sudhiranjan Th.	:	Professor
3. Dr. Nicola C. Lyngdoh	:	Associate Professor
4. Dr. P. Sobita Devi	:	Associate Professor
5. Dr. O. Priyokumar Singh	:	Assistant Professor
6. Dr N. Jiten Singh	:	Senior Resident
7. Dr Th Kalpana Devi	:	Senior Resident
8. Dr Rajlakshmi Kh	:	Senior Resident

### 3. Details of Seminars/ Conferences/ Workshops organized by the Department/ Unit:

(a) Regional / Zonal: 31<sup>ST</sup> NEBAOICON 2018

### 4. Details of Seminars/ Conferences/ Workshops attended (including presenting a paper/ being a moderator/ being a panelist/ guest lecturer/oration, etc).

Conference Venue & Date	Name of staff attended
NEBAOICON- Nov., 2018 Imphal, Manipur	All dept. members and PGTs.

### 5. Publications of the Department:

- i. Dr. Rajlakshmi Khundrakpam, Dr. Oinam Priyokumar Singh, Dr. Roshan Ali Ch, Dr. Ishank Jaiswal, Dr. Manvee Tomar. A prospective Study on Otitis Externa in RIMS Hospital, Imphal. International Organization of Scientific Research Journal of Dental and Medical sciences (IOSR-JDMS).17(6):JUNE 2018
- ii. Rai UL Devi PS, Singh NJ, Lyngdoh N.C. Sudhiranjan T Ningthombam N. Contact point headache: Diagnosis and management in a tertiary care centre in Northeast India. J.Med Soc 2018; 32:51-6
- iii. Devi PS, Lido Kamgo, Rituparna Saha, Lucy Laino, Tony Borang. Profile of suicidal cut throat injury in a tertiary care hospital. IOSR journal of Dental and medical sciences, Volume 17, issue 5 Ver. 7 (May, 2018), page 8-10.
- iv. Dr. Ishank Jaiswal, Dr. Nicola C. Lyngdoh, Vidhiya Veeran, Rituparna Saha, Roshal Ali, Markhia Bhuphang, Pulkot Kutum. A clinico-pathological presentation of solitary Thyroid Nodule. Global journal of Medical Research, Vol. 1, Ver. 1, (2018) page 11-16.
- v. Lyngdoh Nicola, Kamgo Lido, Borang Tony et al. A study on 120 cases of deep Neck Space Infections in a Tertiary care centre. IOSR-JDMS. 2018; 17 (10), Ver 3: 50-53
- vi. Singh RK Gautamjit, Devi Puyam Sobita, Laino Lucy, Kamgo Lido, Th. Sudhiranjan. The clinical and Biochemical Profiles of Thyroiditis: A study in tertiary care Hospital IJDMSR. 2019; 2 (12): 32-36
- vii. Lyngdoh Nicola, Saha Rituparna, Kamgo Lido et al. Platelet Rich Plasma Enriched Fat Myringoplasty: An office Procedure for Repairing Small tympanic Membrane Perforations. IOSR-JDMS. 2019; 18 (3), SER 15:30-38

#### Paper/Poster presentation:

- Nasopharyngeal Tuberculosis – A case report Dr. Vidhiya M.
- Nasal Myiasis – case report in RIMS Dr. Markhia Bhuphang
- Unilateral vocal cord palsy in a case of chronic lymphocytic thyroiditis Dr. Swagata Chakraborty
- Squamous cell carcinoma of pinna with cartilage involvement Dr. Yumnam Anupama Devi

- A rare case of kimura disease with bilateral post auricular lymph node involvement Dr. Guneshwori Khumanthem
- A rare case of intraparotid lymph node tuberculosis Dr. Naeem Ahamed Shah
- 6. Details of research projects undertaken by the Department/ Unit (ongoing /completed during the

period under report) excluding P. G. thesis work showing the funding agency.

9. Courses running/conducted in the Department
  - a. The Diploma in Hearing Language and Speech (DHLS) Course has been converted BASLP since June 2014.

## PAEDIATRICS

### 1. Staff Position:

#### A) Teaching Staff:

1.	Dr. Ch. Shyamsunder Singh	Head & Associate Professor
2.	Dr. Kh. Ibochouba Singh	Professor (Contract)
3.	Dr. Sunilbala Keithellakpam	Associate Professor
4.	Dr. Namganglung Golmei	Assistant Professor
5.	Dr. Th. Satyakumar	Assistant Professor
6.	Dr. T. Kambiakdik	Registrar
7.	Dr. B. Sarita Devi	Senior Resident
8.	Dr. Sunanda Wahengbam	Senior Resident
9.	Dr. M. Meenakshi Devi	Senior Resident

### 2. Details of Seminars, conferences, workshops etc. organized by the / Unit :-

#### (i) Department:-

1. ORS Celebration day of 2018 on the 27<sup>th</sup> July 2018 in the Department of Pediatrics, RIMS Imphal in association with the Pediatric Association of Manipur(PAM).
2. Workshop on United Airway on the 25<sup>th</sup> September 2018 in the Department of Pediatrics, RIMS Imphal in association with the Pediatric Association of Manipur(PAM).
3. Navjaat Shishu Suraksha Karyakram (NSSK) for Staff Nurses (SNs) – 2 batches held in the Department of Pediatrics, RIMS Imphal in association with the National Health Mission, Government of Manipur from the 18<sup>th</sup> to 21<sup>st</sup> December 2018.
4. Navjaat Shishu Suraksha Karyakram (NSSK) for Auxillary Nurse Midwives (ANMs) - 2 batches held in the Department of Pediatrics, RIMS Imphal in association with the National Health Mission, Government of Manipur from the 22<sup>nd</sup> to 25<sup>th</sup> January 2019.
3. Details of Seminars/Conferences/ Workshops attended by the staff including chairing a session/ presenting a paper/ being a moderator/being panelist/guest lecture/oration etc.

#### National :-

1. PEDICON 2019, Annual Conference of Indian Academy of Pediatrics, on 6<sup>th</sup> to 10<sup>th</sup> February 2019 - attended by Dr. Sunilbala Keithellakpam.

2. Workshop on “Developmental Pediatrics and Neurology and Optimising Neonatal Outcomes” at the Department of Neonatology, Institute of child Health, Sir Ganga Ram Hospital, New Delhi on 28<sup>th</sup> to 30<sup>th</sup> March 2019 - attended by Dr. T. Kambiakdik.

#### Zonal :

1. 25<sup>th</sup> East Zone PEDICON 2018 ( Silver Jubilee East Zone Annual Conference of Indian Academy of Pediatrics) held at Patna, Bihar on the 17<sup>th</sup> to 18<sup>th</sup> November 2018 attended by Dr. N. Golmei and Dr. B. Sarita Devi.
2. “Routine Probiotic supplementation for preterm babies” on the 24<sup>th</sup> August 2018 at The Hyatt Hotel in Kolkata - attended by Dr. T. Kambiakdik.
3. “Regional level SNCU/NICU online software training” on the 11<sup>th</sup> and 12<sup>th</sup> of September 2018 at The Alpine Hotel in Shillong - attended by Dr. T. Kambiakdik.

#### State :- attended by faculty members of the Department

1. CME on “Pediatric Rheumatology” held on the 10<sup>th</sup> April 2018 at the Mother’s Care Children Hospital and Research Centre Imphal organized by the Pediatric Association of Manipur.
2. CME on “Childhood Asthma” held on the 12<sup>th</sup> May 2019 at the Anand Continental, Thangal Bazar Imphal, organized by the Pediatric Association of Manipur.
3. Workshop on “Pedicolegal issues” held at Jawaharlal Nehru Institute of Medical Sciences,



- Imphal on the 8<sup>th</sup> September 2018 organized by the Pediatric Association of Manipur.
4. Workshop on “Common Office Pediatric Practice” held at Jawaharlal Nehru Institute of Medical Sciences, Imphal on the 8<sup>th</sup> September 2018 organized by the Pediatric Association of Manipur.
  5. CME on “ Pediatric Cardiology” held on 27<sup>th</sup> October 2018 at the Mother’s Care Children Hospital and Research Centre Imphal organized by the Pediatric Association of Manipur.
  6. XXII MANIPEDICON 2018 held at Jawaharlal Nehru Institute of Medical Sciences, Imphal on the 15<sup>th</sup> & 16<sup>th</sup> November 2017 organized by the Pediatric Association of Manipur.
  4. Appointments/Promotions/ Retirement/ Resignation of the employees during the year -
  1. Prof. Y. Tomba Singh – retired on the 28<sup>th</sup> February 2019.
  2. Prof. Kh. Ibochouba Singh from the 11<sup>th</sup> March 2019 as Professor (on contract)
  3. Dr. Th. Satyakumar - promoted to Assistant Professor
  5. List of Published Papers:- Given in Annexure – I
  7. Academic achievements of teaching and non-teaching staff – Fellowship/ Training etc :-  
Dr. T. Kambiakdik, completed 6 months Post Graduate Course on Pediatric Nutrition in November 2018,
  12. Details of National programs currently undertaken by the Department/Unit :
    - a) Janani Shishu Suraksha Karyakram (JSSK)
    - b) Navjat Shishu Suraksha Karyakram (NSSK) – 4 batches for Staff nurses and Auxillary Nurse Midwives
    - c) Acute Flaccid Paralysis Surveillance Programme
    - d) Emergency Obstetric Care Services (EMOC)
    - e) Integrated Management of Neonatal and Childhood Illnesses (IMNCI) for Undergraduate students - 11 batches of Undergraduate students

## PATHOLOGY

- |                                |                       |
|--------------------------------|-----------------------|
| 1. Staff Position:             |                       |
| A) Teaching staff              |                       |
| 1. Dr. Ph. Madhubala Devi -    | Prof. & Head          |
| 2. Dr. Kaushik Debnath         | - Professor           |
| 3. Dr. Punyabati Devi          | - Professor           |
| 4. Sushma Khuraijam            | - Professor           |
| 5. Dr. Sorokahibam Babina      | - Associate Professor |
| 6. Dr. Mutum Reeta Devi        | - Associate Professor |
| 7. Dr. Gayatri Pukhrabam       | - Associate Professor |
| 8. Dr. Ratan Konjengbam        | - Associate Professor |
| 9. Dr. O. Okendrajit Singh     | - Associate Professor |
| 10. Dr. Laishram Rajesh Singh  | - Associate Professor |
| 11. Dr. Sharmila Laishram      | - Associate Professor |
| 12. Dr. Babina Sarangthem      | - Assistant Professor |
| 13. Dr. Kh. Ambala Devi        | - Assistant Professor |
| 14. Dr. Kh. Sucheta Devi       | - Assistant Professor |
| 15. Dr. Rachel Shimray         | - Assistant Professor |
| 16. Dr. Soram Gayatri Gatphoph | - Assistant Professor |
| 17. Dr. Zothansung Joute       | - Assistant Professor |
| 18. Dr. Laishram Deepak Kumar  | - Senior Demonstrator |
| 19. Dr. Wangol Kiyam -         | Senior Resident       |
| 20. Dr. Ng. Lira Devi -        | Senior Resident       |
| 21. Dr. N.Bhubon -             | Senior Resident       |
| 22. Dr. Pinky Phuritsabam      | - Senior Resident     |
| 23. Dr. Shameen Yumnam         | - Senior Resident     |
| 24. Dr. Khuraijam Anupama      | - Senior Resident     |

## 25. Dr. Urmila Kakchingtabam

- Senior Resident

3. Details of Seminar/ Conference/ Workshop attended (including chairing a session/presenting a paper/ being a moderator/ being a panelist/guest lecture/oration etc.)

## a) National:

1) CYTOCON 2018, 48<sup>th</sup> Annual Conference of Indian academy of cytologists at Goa from 1<sup>st</sup> to 4<sup>th</sup> Nov. 2018. Attended by Dr. Shameen Yumnam. The following papers were presented.

- a. Dr. Kamal Kali Das: Cytological spectrum of female breast lesions in a tertiary center: a two years' study.
- b. Dr. A. Marina: Reporting salivary gland cytology using Milan system.
- c. Dr. Ng. Lira Devi: Cytological spectrum of male breast lesions-A ten-year study at a tertiary care hospital.
- d. Dr. Bhupati Ranjan Reang: A rare case of myeloid Sarcoma with Chronic Myeloid Leukaemia in chronic phase.

## b) Regional/Zonal:

- 1) Mid-term CME in essential concepts in Dermatopathology organized by NERC-IAPM held at B Barooah Cancer Institute, Guwahati on 1<sup>st</sup> April 2018 Attended by Dr. Laishram Rajesh, Dr. Soram Gayatri, Dr. L. Deepak Kumar and Post graduate students.
- 2) NEBAICON on 17-19<sup>th</sup> November 2018 held at Imphal. Dr Laishram Deepak Kumar participated as a panellist for thyroid malignancies.
- 3) NEOGSCON on 21<sup>st</sup> to 23<sup>rd</sup> 2018 held at Imphal. Participated by Dr Laishram Deepak Kumar
- 4) North Eastern IAPM Regional Chapter Conference 2018 (NERCON 2018) 29<sup>th</sup>NERCON,Kaziranga on 27<sup>th</sup> and 28<sup>th</sup> October 2018attended by Prof.Sushma Khuraijam, Dr. Ambala Khagokpam, Dr. Soram Gayatri and Post graduate students.The following papers were presented.
  - a. Dr. Badrinath V: A case of angiomyolipoma of left kidney.
  - b. Dr. Gumin Bitin: Sacrococcygeal teratoma- a case report.
  - c. Dr. Ronald Singh Rajkumar: Connective tissue stromal changes in benign and malignant lesions of breast.
  - d. Dr. Kamal Uddin Gauhar: Histomorphological study of the uterus in 64 cases of post partum hysterectomy specimen in a tertiary care hospital.
  - e. Dr. Sanasam Romi Devi: Atypical Mesothelial Hyperplasia.
  - f. Dr. Pinak : Essential thrombocythemia.

g. Dr. Leishangthem Nabina: Prolymphocytic Leukaemia: a case report.

h. Dr Sneha kumari: Spitz nevus: a case report.

## d) State/ Institutional:

- 1) "One-week research methodology course" organized by biostatistics department, RIMS on 16<sup>th</sup> 21<sup>st</sup> July 2018. Attended by all the Post Graduate students.
- 2) CME on Gastrointestinal tumors organized by Manipur Oncology Society on 13<sup>th</sup> October 2018 held at Imphal. Dr Laishram Deepak Kumar presented a paper entitled "Histological variants of gastric carcinoma- why do we need to know?".
- 3) MOSCON, Manipur Oncology Society conference held on 9<sup>th</sup> to 10<sup>th</sup> February 2019. Attended by Dr Laishram Deepak Kumar.
- 4) CME on " Good Clinical Practice- current regulatory and ethical requirements for conducting clinical trials/ research in India including schedule y on 5<sup>th</sup> June and 6<sup>th</sup> June 2018 held at RIMS, organized by Biotechnology, Ministry of Science & Technology, Govt. of India. Attended by dr Sucheta Khuraijam.
- 5) All Manipur Medical Conference (XXXIV AMAMECON 2018- 8<sup>th</sup>&9<sup>th</sup> December 2018.) organized by Indian Medical Association, Manipur state branch at Imphal was attended by Prof. K. Debnath, Prof. P. Punyabati, Dr. Sushma Khuraijam,Dr. M.Reeta, Dr. RatanKonjengbam, Dr. gayarti Devi Pukhrabam , Dr. O. Okendrajit, Dr. Laishram Rajesh Singh, Dr. K. Sucheta , Dr. Babina Sarangthem, Dr. Deepak L,Dr. Ng. Lira Devi,Dr. Phuritsabam Pinky and Post graduate students. The following papers were presented:
  - a) Dr. Badrinath V: A case of angiomyolipoma of left kidney.
- 5) Sensitization workshop on Life Skill Education on account fo International Women's day on 8<sup>th</sup> March, organized by IMA, Manipur state branch. Attended by Dr Mutum Reeta, Dr. Sucheta Khuraijam.
- 6) 9thMedical Society Conference (MESOCON) at RIMS, organized by Medical Society, RIMS on 16<sup>th</sup> March, 2018, was attended by all faculty members and PG students.
- 7) CME on Malaria org. by Indian Medical Association, 21<sup>st</sup> March 2019. Dr. Laishram Rajesh presented a talk on "Laboratory diagnosis of Malaria-an update". Attended by Dr. Ratan Konjengbam, Dr. O. okendrajit, Dr.Wangol Kiyam, Dr. Anupama Khuraijam, Dr. Urmila

- Kakchingtabam, Dr. BadrinathV, Dr. Gumin Bitin, Dr. A. Marina, Dr. Ronal Singh RK, Dr. Kamal Uddin Gauhar, Dr. Sanasam Romi Devi, Dr. Alpana Laisom, Dr. Maharshi Debnath, Dr. Pinak, Dr. L. Nabina.
- 8) CME on Antimicrobial Stewardship Programme on 15/03/2019. Attended by Dr. Kamal Kali Das, Dr. A. Marina, Dr. Kamal Uddin Gauhar, Dr. Sanasam Romi Devi, Dr. Alpana Laisom, Dr. Maharshi Debnath, Dr. Bhupati Ranjan Reang, Dr. Sneha Kumari.
  - 9) CPC- Clinicopathological conference organized by Medical Society. Dr. Babina Sarangthem presented the pathological aspects.
  - 10) PG award session organized by Medical Society, RIMS: Dr A Marina got 2<sup>nd</sup> prize for her paper entitled "Study of Milan System of cytomorphological reporting of salivary gland lesions in a tertiary hospital".
  - 11) Medical Society Scientific session on 27<sup>th</sup> October 2018: Dr Alpana Laisom presented a paper on the topic "Reclassification of thyroid lesions based on the Bethesda system by fine needle aspiration cytology in a tertiary care hospital". Dr. O. Okendrajit chaired the session.
  - 12) First mid-term CME on "Hematological Disorders" Attended by Dr. P.Punyabati, Dr Laishram Rajesh Singh, Dr.
4. Publication of Department:
1. Pinky P, Laishram RS, Ambala Devi K, Pandian RJ, Devi RKT. Haematological changes in neonatal sepsis-a study in a tertiary care hospital. J Evid Based Med Healthc 2018; 5(33), 2415-2418.
  2. Sharma GL, Kumar LD, Debnath B, Akoijam NJ, Das P, RS Laishram. Study of gastrointestinal endoscopic polypectomy specimens in RIMS hospital. J Evid Based Med Healthc 2018; 5(24), 1825-1828.
  3. Babina S, Shah N, Sarangthem B, Ratan K. Cytomorphological pattern of lymph node lesions- A five-year study in RIMS. J Evid Based Med Healthc 2018; 5(53), 3640-43.
  4. Sharma TD, Sinam N, Bhaumik A, Devi AKS, Khuraijam S, Ghosh PR. Evaluation of hormone receptor status in patients with operable breast cancer: a retrospective study at Regional Cancer centre in North east India. J Med Sci Clin Res 2019; 1 (1): 1020-27.
5. Details of recent project undertaken by the Department (ongoing and completed during the period):
- a) Study of Prevalence of Haemoglobin variants/ subtypes in the ethnic populations of Manipur. - under the Department of Biotechnology, Govt. of India with its nodal centre in Tezpur University – Completed
  - b) Population based cancer registry – funded by ICMR, Govt. of India.
  - c) Hospital based cancer Registry – funded by ICMR, Govt. of India.
  - d) Prevalence, Risk factors and predictors for pre-malignant lesions of the Gall Bladder mucosa in patients with Gallstones undergoing cholecystectomy collaborating with PGIMER, Chandigarh- funded by Department of Biotechnology, Govt. of India.
  - e) Patterns of care and survival studies (POCSS) – funded by ICMR, Govt. of India.
  - f) Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck-funded by ICMR, Govt. of India.
8. Courses running / Conducted in the deptt.
- i. MBBS
  - ii. Post graduate MD & DCP
12. Details of National programme undertaken by the department/ Uni
- a. Population based cancer registry (ICMR) – A profile of malignancy in Manipur.
  - b. Hospital based cancer Registry – funded by ICMR, Govt. of India.
  - c. Population Based Cancer Survival on Cancers of Breast, cervix and Head & Neck
  - d. Prevalence, Risk Factors and predictors for pre malignant lesions of the gall Bladder mucosa in patients with gall stones undergoing cholecystectomy: a project funded by DBT, Govt. of India.
  - e. Patterns of care and survival studies (POCSS) – funded by ICMR, Govt. of India.

## PHARMACOLOGY

1. Staff Position:
- A) Teaching staff:
- |   |                          |   |                     |
|---|--------------------------|---|---------------------|
| 1 | Dr. N. Meena Devi        | - | Professor & HOD     |
| 2 | Dr. S. Rita Devi         | - | Professor           |
| 3 | Dr. A. Subhalakshmi Devi | - | Professor           |
| 4 | Dr. Ng. Gunindro Singh   | - | Associate Professor |
| 5 | Dr. P. Shyamashakhi Devi | - | Associate Professor |
| 6 | Dr. M. Medhabati Devi    | - | Associate Professor |
| 7 | Dr. L. Tarinita Devi     | - | Assistant Professor |
| 8 | Dr. U. Dharmaraj         | - | Assistant Professor |
4. Details of Seminar/Conference/workshop attended by staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.):-
- i) Good Clinical Practice for current regulatory and ethical requirements for conducting clinical trials/research in India including schedule & organized by CDSA(Clinical development service agency, Department of Biotechnology) – June 05-06, 2018 participated by Dr. Ng. Gunindro, Dr. M. Medhabati Devi and Dr. L. Tarinita Devi.
- ii) ASIMANICON, 2018 on 12<sup>th</sup> and 13<sup>th</sup> October, 2018 at JNIMS, Porompat participate by Dr. N. Meena Devi, Dr. L. Tarinita Devi and Dr. M. Medhabati Devi.
- iii) XXXIV AMAMECON organized on 8<sup>th</sup> and 9<sup>th</sup> December, 2018 at IMA house participated by all the faculty members.
- iv) 9<sup>th</sup> MESOCON 2018 organized by Medical Society ,RIMS at Jubilee Hall, RIMS on 16<sup>th</sup> March, 2019 participated by all faculty members.
5. Publication of the Department/Unit:-
- i) Antibacterial activity and phytochemical analysis of *Ipomoea Aquatica* Forsk. Int. Journal of Recent Scientific Research Vol. 9, Issue. 5(G), PP.26938-26941, May 2018.
- ii) Awareness in undergraduate medical students regarding care and handling of experimental animals: A questionnaire based study. Int. J. Pharma Bio Sci 2018 October; 9(4): (P) – 33-38.
- iii) Comparative study in vitro anthelmintic activity of ethanolic extracts of *Allium tuberosum* rattler Ex Spreng and *Trigonella foenum graecum* L. on Indian earthworm. Int.J. Adv. Res 6(12), 491-494, Dec, 2018.
6. Courses running/conducted in the Department:-

## PHYSICAL MEDICINE &amp; REHABILITATION

Staff Position:

A) Teaching staff:

- |    |   |                     |
|----|---|---------------------|
| 1. | Akoijam Joy Singh (MD, DNB, DSM, PhD) - | Professor & HOD     |
| 2. | Dr. Y. Nandabir Singh (MS) -            | Professor           |
| 3. | Dr. N. Romi Singh (DNB) -               | Professor           |
| 4. | Dr. L. Nilachandra Singh (MD) -         | Associate Professor |
| 5. | Dr. N. Bimol (MD) -                     | Assistant Professor |
| 6. | Dr. Y. Ningthemba Singh (MD) -          | Senior Resident     |

B) Non-Teaching: 4 Non-teaching Staff.

1. Organization of Conference/Workshop/CME
- i. CME on “Defining Embryogenesis & Stem Cells Stages and Therapeutic Advancement” at Regional Institute of Medical Sciences,, Imphal on 11<sup>th</sup> August 2018. (Organizing Chairman: Ak. Joy Singh, Organising Secretary: Dr. L. Nilachandra Singh)
- ii. CME cum Hand on workshop on Radio-Frequency Ablation in Interventional Pain Management at Regional Institute of Medical

- Sciences, Imphal on 14<sup>th</sup> & 15<sup>th</sup> December 2018 (Organizing Chairman: Ak. Joy Singh, Organising Secretary: Dr. L. Nilachandra Singh)
- iii. Hands on Workshop on “Two days Kinesiology Taping Course” conducted by the Department of Physical Medicine & Rehabilitation, RIMS Imphal, from 20<sup>th</sup> to 21<sup>st</sup> October, 2018. (Organizing Chairman: Ak. Joy Singh, Organising Secretary: Dr. Y. Ningthemba Singh)
  - iv. CME on “Rights of Persons with Disabilities Act, 2016” on the Observance of International Day of Person with Disabilities on 3<sup>rd</sup> December 2018 by the Department of Physical Medicine & Rehabilitation, RIMS Imphal (Organizing Chairman: Ak. Joy Singh, Organising Secretary: Dr. RK. Kanti Devi)
2. Details of Seminar / Conference/Workshop attended (including chairing a session / presenting a paper/being a moderator/being a panelist/guest lecture/oration etc.)
    - i. Attended 47<sup>th</sup> Annual National Conference of Indian Association of Physical Medicine & Rehabilitation, held at Mumbai from 18<sup>th</sup> to 20<sup>th</sup> Jan. 2019. (Dr. Y. Nandabir Singh, Dr. N. Bimol & Dr. Ak. Joy Singh)
    - ii. Attended XXXIV All Manipur Medical Conference (AMAMICON 2018) held at Imphal on 8<sup>th</sup> & 9<sup>th</sup> Dec. 2018. (Dr. Y. Nandabir Singh, Dr. L. Nilachandra Singh, Dr. N. Bimol, Dr. Y. Ningthemba Singh & Ak. Joy Singh)
    - iii. Attended the 9<sup>th</sup> MESOCON 2019, Annual Conference of Medical Society held at RIMS, Imphal on 16<sup>th</sup> March 2019. (Dr. L. Nilachandra Singh, Dr. Y. Ningthemba Singh & Ak. Joy Singh)
    - iv. Participated “International Workshop on Data sharing for open innovation in Community based rehabilitation” organized by school of Biomedical Sciences, University of Leeds, UK and Department of Biological sciences, BITS, Pilani, KK Birla Goa campus, Goa during 28<sup>th</sup> -29<sup>th</sup> September 2018. (Dr. N. Romi Singh)
    - v. Attended 34<sup>th</sup> Annual Conference of Indian Rheumatology Association during 6<sup>th</sup>- 9<sup>th</sup> December 2018 at Guwahati. (Dr. N. Romi Singh, Dr. N. Bimol & Ak. Joy Singh)
- Dr Romi also chaired a session on “Rheumatoid arthritis: cost effective management & complications”
- vi. Attended “Monsoon Rheumatology summit” on spondyloarthritis and scleroderma held at Kochi during 21<sup>st</sup> & 22<sup>nd</sup> July 2018. (Dr. N. Romi Singh)
  - vii. Attended “Lupus Meet 2019” held at Kolkata during 26<sup>th</sup> -27<sup>th</sup> January 2019 (Dr. N. Romi Singh)
  - viii. Attended CME on Defining Embryogenesis & Stem Cells Stages and Therapeutic Advancement at Regional Institute of Medical Sciences,, Imphal on 11<sup>th</sup> August 2018. (Dr. Y. Nandabir Singh, Dr. N. Romi Singh, Dr. L. Nilachandra Singh, Dr. N. Bimol, Dr. Y. Ningthemba Singh & Ak. Joy Singh)
  - ix. Attended CME cum Hand on workshop on Radio-Frequency Ablation in Interventional Pain Management at Regional Institute of Medical Sciences, Imphal on 14<sup>th</sup> & 15<sup>th</sup> December 2018 (Dr. Y. Nandabir Singh, Dr. N. Romi Singh, Dr. L. Nilachandra Singh, Dr. N. Bimol, Dr. Y. Ningthemba Singh & Ak. Joy Singh)
  - x. Attended 105<sup>th</sup> Indian Science Congress held at Manipur University, Imphal. (Dr. Y. Ningthemba Singh and Ak. Joy Singh). Ak. Joy Singh chaired a session.
  - xi. Attended Hands on Workshop on “Two days Kinesiology Taping Course” conducted by the dept. of PMR, RIMS, Imphal, from 20<sup>th</sup> to 21<sup>st</sup> October, 2018. (Dr. Y. Ningthemba Singh and Ak. Joy Singh). Ak. Joy Singh was the resource person.
  - xii. Attended Regional Musculoskeletal (MSK) Workshop Organised by Hemophilia Federation (India), on 6<sup>th</sup> & 7<sup>th</sup> October 2018 at Durgapur. (P. Lolito, Physiotherapist)
  - xiii. Attended National Musculoskeletal (MSK) Meeting held on 1<sup>st</sup> & 2<sup>nd</sup> December 2018 at Hotel Lemon Tree, New Delhi. (P. Lolito, Physiotherapist)
  - xiv. Attended National Level CRE on “Inclusive Education Cross Disabilities” held on 5 to 6 Oct. 2018, at Classic Hotel, Imphal, organized by CRC, Guwahati. (Chandrakala, Subadani, Lolito, Kulabati)
6. Publications of the Department
    - i. Kanti RK, Joy Ak. Normative data of the urinary bone resorption biomarkers for osteoporosis DPD, CTx and NTx among females in Manipur and its correlation with bone mineral density measured by DEXA scan. International Journal of Clinical Biochemistry and Research 2018;5(4)547-550.
    - ii. Joymati O, Joy Ak, Ningthemba Y. Body Composition and Prevalence of Overweight and Obesity and Its Determinants among Adolescents in Manipur, North-eastern India: A Cross-



- Sectional Study. *Int J Res Med Sci.* 2019;7(4):1347-1353.
- iii. Shibu B, Joy Ak. Normative Broadband Ultrasound Attenuation and Speed of Sound Data and Correlation Between T-Scores of Quantitative Ultrasound and Dual Energy X-Ray Absorptiometry Among Females of Manipur. *International Journal of Medical Research & Health Sciences* 2018;7(6):100-104.
  - iv. Ningthemba Y, Joy Ak. Prevalence of Osteoporosis and Osteopenia among Females in Manipur, Northeastern, India: A Community Based Cross Sectional Study. *Annals of International Medical and Dental Research* 2018;4(5):1-4.
  - v. LalitDandona, RakhiDandona, G.Anil kumar, Nongmaithem RS, et al. Nations within a nation: variations in epidemiology transition across the state of India, 1990 -2016 in the Global Burden of Disease Study: India state-: eve; Disease burden initiative collaborators. [http://dx.doi.org/10.1016/S0140-6736\(17\)32804-0](http://dx.doi.org/10.1016/S0140-6736(17)32804-0).
  - vi. Swami T, Nilachandra L, Shibu B, Kanti RK, Joy AK, Margaret Ch, Pilania Ch, Prevalence of Adhesive Capsulitis of shoulder in Manipur Population: A Hospital Based Study. *International Journal of Scientific Research*, July 2018;7(7):69-71.
  - vii. Kanti RK, Nila L, Joy Ak. A comparative study between intravenous steroid and interlaminar epidural steroid in acute lumbar prolapsed intervertebral disc. *International Journal of Scientific Research* 2018;7(9): 25-27.
  - viii. Naorem Bimol, Joy AK, Tamphaleima Kh, Taha Peya, Ningthemba Y, Nandabir Y. Comparative study of effectiveness of ultrasound- guided suprascapular nerve block versus intra-articular steroid injection in the management of adhesive capsulitis: : A randomised controlled trial in a tertiary care hospital in northeast india. *Annals of International Medical and Dental Research* 2018;4(2):8-12.
  - ix. Tamphaleima Kh, Bimol N, Subhaschandra, Y. Ningthemba Singh, Taha Peya, Nandabir Singh Yumnam. Functional outcome of ischemic stroke in relation to site of lesion: A prospective cohort study. *Journal of Medical Society* 2018;32(1);57-60.
  - x. Joymati Oinam, Akoijam Brogen Singh, Y. Ningthemba Singh. Prevalence of tattooing and knowledge about health risk associated with it among adolescent school students in Manipur, North-eastern India: A cross- sectional study. *International Journal of community Medicine and Public Health* 2019;6(2):774-79.
3. Details of Research Project undertaken by the Department
    - i. "Prevalence of Overused Injuries among adolescents in Manipur" funded by ICMR, New Delhi, 2 years (2017 -2019).  
Principal Investigator- Dr. Akoijam Joy Singh (Ongoing)  
"The role of knee orthosis in the management of knee osteoarthritis: A prospective open-label parallel randomized controlled trial in a tertiary care hospital in Northeast India" under the Department of Science and Technology, Government of Manipur. Dr. Y. Ningthemba Singh as PI and Ak. Joy Singh as Co-PI (Ongoing)
  11. Details of the Equipment installed in the Department
    - Installed a Radiofrequency Ablator Machine for Interventional Pain Management

## PHYSIOLOGY

### Staff Position:

a. Teaching Staff:	
i) Dr. M. Anita Devi	Professor
ii) Dr.Ksh. Gomti Devi	Professor
iii) Dr. W. Kanan	Professor & Head
iv) Dr. O. Punyabati	Professor
v) Dr.Sarada N	Professor
vi) Dr. L. Suresh Roy	Professor
vii) Dr. Y. Govindaraj Singh	Associate Professor
viii) Dr.Jayshree Ph.	Associate Professor
ix) Dr.Kh. Ranendra Singh	Assistant Professor

- x) Dr. Florence Lalvarwami
- xi) Dr. L. Nataraj Singh
- xii) Dr. N. Basanti Devi

Assistant Professor  
Assistant Professor  
Assistant Professor

Dr. Th. Pricila

1. Details of Seminar/Conference/Workshop organised by the Department/Unit

State/Institutional:

- i) Organised Seminar on "Effect of exercise in young and old, where and how exercise act." by Prof. Manjunatha S, Sr. Research Collaborator, Endocrinology Unit, Mayo Clinic, MN, USA.
- ii) Organised Seminar on "Electrophysiology and its Clinical Applications" by Dr. KK Deepak, Prof. & Head, Department of Physiology, AIIMS, New Delhi.
- iii) Departmental Seminars are held once a week.
- iv) Journal Club every month.

2. Details of Seminars/Conferences/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc.

National:

Dr. Jayshree Ph, attended as Guest Lecturer on "L-arginine in optimising fertility". 5<sup>th</sup> ASSOPICON 2018, 26-29<sup>th</sup> September 2018, PMC, Karamsad, Gujarat.

State/Institutional Conference:

Prof. W. Kanan, Dr. Jayshree Ph., Dr. Florence L, Dr. L. Nataraj Singh, Dr. Th. Pricila Devi attended MESOCON 2019, 16<sup>th</sup> March, 2019, RIMS, Imphal.

3. Publication of the Department/Unit:

- a) L. Geetanjali, Bidyarani Loukrakpam, W. Kanan, N. Sushila Devi, Y. Gyani Devi. Relationship between body mass index (BMI) and Bone Mineral Density (BMD) in Women of Manipur. IOSR, Jan 2019, 18(1): 41-44.
- b) Jayshree Phurailatpam. Small group Tutorials in Physiology-UG student's perspectives in a NE Indian Medical Institute, JMS, May 2016, 30(2):75.
- c) B. AK Sharma, L. Jaychand Singh, Jayshree Phet all. EQD<sub>2</sub> and overall treatment time in high dose rate brachytherapy of advance NPC. Journal of NPC, July 2016.
- d) Dr. Kh, Ranendra Singh. A study of sympathetic nervous system function in Manipuri patients diagnosed with generalized anxiety disorder. National Journal of Physiology, Pharmacy and Pharmacology. June 2016: 6(2);155-157.
- e) B. AK Sharma, Jayshree Ph. Gourav Goswami, Th Tomcha Singh, L. Jaychand Singh, Y. Indibor

Singh S. BEDR. Overall treatment time in high dose brachytherapy of NPC. IJCOCR Feb 2017.

- f) Sumit Kumar, T. Chinngailun, M. Rameswar Singh, O. Punyabati. Correlation of Body Mass Index (BMI) with Thyroid Function in Euthyroid Pregnant Women in Manipur, India. Journal of Clinical and Diagnostic Research 2017;11(4):13-15.
  - g) Rajeev SA, Robinsion Ningshen, Bikramjit Singh RK, Punyabati O, Devi SB. Evaluation of autonomic neuropathy in alcoholic liver disease in Manipur. L Med Soc 2017;31:152-7.
  - h) Dr. Sarada N. A study on the Effect of yoga on sympathetic nervous system. IOSR, Journal of Dental and Medical Sciences Vol 16, Issue 5, Ver 10, May 2017.
  - i) A study on Body Mass Index and Bone Mineral Density among adult males. IDSR Journal of Dental and Medical Sciences 2017, 16(4), 57-59.
  - j) Dr. Sarada N. A study on the Effect of Yoga on sympathetic nervous system. IOSR, Journal of Dental and Medical Sciences, Vol 16, Issue 5, May 2017 pp 13-16.
  - k) Dr. Sarada N. Efficiency of Yoga and Medical treatment in Post-menopausal osteoporosis, Sch. J. App. Med. Sci. 2017 5(9C): 3673-3676.
  - l) Jayshree Ph, Pujayeeta Paul, L. Amarnath Sharma. Sleep quality assesment in 1<sup>st</sup> yr Medical students during examinations. Conference proceeding, 105<sup>th</sup> ISC, MU, Manipur March 2018.
  - m) Jayshree Phurailatpam, AK Sharma, Ranji Singh, Smita Singh. Relationship of PRVEP P100 wave latency, Amplitude and duration to head size and height. IJCEP 2018;5(3):131-135, July-Sept Issue.
  - n) Serum interleukin-6 and body mass index among diabetic patients in Manipur. National Journal of Physiology, Pharmacy and Pharmacology, 2018, 8(6), 796-799.
  - o) T. Chinngailun, O Punyabati, Sumit Kumar, R.K. Praneshwari Devi. A Comparative Study of Thyroid Function in Non-Severe and Severe Preeclampsia in a Hospital Based Study in Manipur. Sch. J App. Med. Sci. 2018;6(1C):215-218.
7. Course running/conducted in the Deptts/Units:  
MBBS, BDS, B. Sc. Nursing, BASLP and MD (Physiology),

## PLASTIC & RECONSTRUCTIVE SURGERY

### Staff Position:

#### A) Teaching staff:

- |                              |                       |
|------------------------------|-----------------------|
| i) Dr. Nepram Sanjib Singh   | : Professor and Head  |
| ii) Dr. Akoijam Ibohal Singh | : Associate Professor |
| iii) Dr. Suiyibangbe         | : Senior Resident     |
| iv) Dr. Amit Choudhary       | : Senior Resident     |
| v) Dr. Saugat Das            | : Senior Resident     |

### 1. Details of Seminar /Conferences/Workshops etc. Sponsored/Attended/Organised by the Department Regional/Zonal

North East Zone CME on Essential Burn Care, on 18<sup>th</sup> and 19<sup>th</sup> August 2018, was organised by the Department of Plastic Surgery in collaboration With ASI, Manipur State Chapter in Mini-Auditorium, RIMS. Prof. Bhupendra Prasad Sarma was the resource person.

### State/International

The Department of Plastic Surgery RIMS, Imphal organised a workshop On 'Restore Life after Burns' in RIMSH OPD complex on 15<sup>th</sup> July 2018, in observance of National Plastic Surgery Day,

### 2. Details of Seminar/Conference/Workshop attended by Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### National:

- i) Dr. Ak. Ibohal Singh attended COSMOGYN 2018, the National

Conference of Cosmetic Gynaecologic Surgery at Hotel EM Bypass, Kolkata on 3<sup>rd</sup> and 4<sup>th</sup> November 2018.

- ii) Prof. N. Sanjib Singh attended NATCON 2018 on 13<sup>th</sup> and 14<sup>th</sup> November 2018 at Rishikesh, Uttarakhand.

- iii) Dr. Ak. Ibohal Singh attended the Annual Conference of the Association of Surgeons of India at Chennai Trade Centre, Chennai from 27<sup>th</sup> to 31<sup>st</sup> December 2018, as the Honorary Secretary of ASI, Manipur State Chapter.

#### Regional /Zonal:

- i). Dr. Ak. Ibohal Singh and Dr. Amit Kumar Choudhary attended the 2<sup>nd</sup> CME cum workshop on Microvascular Surgery, held at

Gauhati Medical College Hospital Gawahati. Assam. on 21<sup>st</sup> and 22<sup>nd</sup> June 2018.

- ii). Prof. N. Sanjib Singh and Dr. Ak. Ibohal Singh attended ISACON – NE 2018, the North – Eastern Regional Conference of Anaesthesiology, organised by the Indian Society of Anaesthesiologists, Manipur State Branch from 7<sup>th</sup> to 9<sup>th</sup> September 2018 at JNIMS,

Porompat, Imphal.

- iii). Prof. N. Sanjib Singh attended Curriculum Implementation support Programme at Jorhat Assam on 20<sup>th</sup> and 21<sup>st</sup> February 2019.

- iv) Prof. N. Sanjib Singh delivered a lecture Oncoplastic Breast Reconstruction during a symposium on Breast cancer organised by ASI Manipur State chapter on 29<sup>th</sup> May 2018 at mini Auditorium, RIMS.

#### State/Institutional

- i). Prof. N. Sanjib Singh and Dr. Ak. Ibohal Singh attended ASIMANICON 2018, the 23<sup>rd</sup> Annual Conference of the Association of Surgeons of India, Manipur state Chapter, held at JNIMS, Porompat on 11<sup>th</sup> and 12<sup>th</sup> October 2018. Prof. N. Sanjib Singh chaired the Prof. N. B. Singh Best Paper Award Session.

- II) Dr. Suiyibangbe, third year MCh trainee in Plastic Surgery was declared winner of the Prof. N. B. Singh Best Paper Award.

- Iii). Prof. N. Sanjib Singh and Dr. Ak. Ibohal Singh attended AMAMECON 2018, the All Manipur Medical Conference organized by the Indian Medical Association, Manipur State Branch in December 2018.

- iv). Prof. N.Sanjib Singh attended Critical Care CME on 29<sup>th</sup> December 2018, and Lectured on Burn wound fasciotomy.
  - v). Prof.N.Sanjib Singh, Dr.Ak.Ibohal Singh, Dr. Suiyibangbe, Dr Amit Choudhary and Dr.Saugat Das attended a CME on palliative care held at Mini- Auditorium RIMS on 31<sup>st</sup> January 2019.
  - vi). Prof. N. Sanjib Singh, Dr,AK.Ibohal Singh Dr. Suiyibangbe,Dr. Amit Kumar Choudhary and Dr. Saugat Das attended MESOCON 2019, conducted by the Medical society RIMS, Imphal on March 2019.
  - vii) Dr. Ak.Ibohal Singh delivered a lecture on 'Management of Diabetic foot Ulcer' during the 7<sup>th</sup> ASI CME, organized by the ASI, Manipur state Chapter, on 28<sup>th</sup> June 2018 at Hotel Yaiphaba, Imphal.
3. Courses running/conducted by the Department/ Units  
3 years M.Ch. Plastic and Reconstructive Surgery course (MCI recognised) with an intake capacity of 1 seat per year.
  4. Academic achievements of teaching and non-teaching staff.  
Prof. N. Sanjib Singh was one of the external examiners for MCh, Plastic Surgery Theory and Practical Examination at IPGMER, Kolkata, on 14<sup>th</sup> August 2018.  
Dr, AK. Ibohal Singh continued working as the Honorary Secretary of the Association of Surgeons of India, Manipur state Chapter till December 2018.  
Dr.Ak.Ibohal Singh continued working as the Honorary Secretary of the Medical society RIMS, Imphal till August 2018.  
Dr.AK.Ibohal Singh was elected as the Honorary Secretary of the Teachers and Medical Officers Association, RIMS on 30<sup>th</sup> March 2019
  6. Courses running / conducted in the Deptt.  
M.Ch. Course in Plastic Surgery with an intake capacity of 1 student per year.

## PSYCHIATRY

### Staff Position:

#### A) Teaching staff

- |                          |   |                     |
|--------------------------|---|---------------------|
| 1. Dr. R.K. Lenin Singh  | - | Professor & HOD     |
| 2. Dr. N. Heramani Singh | - | Professor           |
| 3. Dr. Th. Bihari        | - | Professor           |
| 4. Dr. S. Gojendra Singh | - | Assistant Professor |
| 5. Dr. Asheema Haobijam  | - | Senior Resident     |

Details of seminar/Conference/Workshop attended (Including chairing a session/presenting a paper/being a moderator/being a panellists/guest lecture/oration etc.):

#### PROF. N. HERAMANI SINGH

- Acted as a 'Organising Chairperson' for the 14<sup>th</sup> Annual National Conference of Indian Association for Geriatric Mental Health (IAGMH) Theme: "Geriatric Care: Need for Integration", which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.
- Acted as a Chairperson for the Symposium on : "Dementia: recent update" in GERON 2018 which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.

#### DR. R. K. LENIN SINGH

- Delivered a lecture on the topic of 'Certification in Psychiatry' at the 21<sup>st</sup> Mid Term CME 2018 of IPS Eastern Zone with the theme – 'Updates &

Innovations in Psychiatry', held from 17<sup>th</sup> to 19<sup>th</sup> August 2018 at Assam Medical College, Dibrugarh, Assam.

- Deliver a topic on "Brain Stimulation Therapies for Psychiatric Disorders" at the 17<sup>th</sup> SUN PG CME, organised from 31<sup>st</sup> August to 02<sup>nd</sup> September 2018 at Patna.
- Acted as one of the speakers at the 'CME of Indian Psychiatric Society, Odisha State Branch' which will be held on 16<sup>th</sup> of September 2018 at Bhubaneswar, Odisha.
- Participated in the Investigators' Meeting for ICMR – MRC UK collaboration project: C-VEDA at Hotel Lalit, Chandigarh from 26<sup>th</sup> to 29<sup>th</sup> Nov 2018.
- Chaired a session on 1<sup>st</sup> February 2019 at the '71<sup>st</sup> Annual Conference of Indian Psychiatric Society - ANCIPS 2019' held from 31<sup>st</sup> January to 3<sup>rd</sup> February 2019 at Indira Gandhi Pratishthan, Gomti



Nagar, Lucknow, with the theme on 'Mental Health – Nation's Wealth'.

- Took on a session on "Psychiatrist's as Expert Witness" at the '4<sup>th</sup> IAPP East Zone CME' held on 9<sup>th</sup> of March 2019 at Taj Gateway, Kolkata, West Bengal.
- Participated in the '2 Day National Consultation Meet for Development of Program Modules' (to address common issues on substance use prevention) on 9<sup>th</sup> and 10<sup>th</sup> April, 2019 at NISD, New Delhi.
- Acted as a 'Organising Secretary' for the 14<sup>th</sup> Annual National Conference of Indian Association for Geriatric Mental Health (IAGMH) Theme: "Geriatric Care: Need for Integration", which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.
- Delivered a talk on the topic "Introduction of the topic: Elder Abuse" under the Symposium: 'Elder Abuse' during GERON 2018 which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.

#### DR. TH. BIHARI

- Acted as one of the Chairpersons for the Symposium on: "Depression in Elderly Persons" in GERON 2018 which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.

#### DR.S.GOJENDRA SINGH

- Acted as a 'Joint Organising Secretary' for the 14<sup>th</sup> Annual National Conference of Indian Association for Geriatric Mental Health (IAGMH) Theme: "Geriatric Care: Need for Integration", which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.
- Spoke on the topic of "Protection of the Rights of Elders Act" under the Symposium: 'Elder Abuse' during GERON 2018 which was held on 8<sup>th</sup> & 9<sup>th</sup> Sept. 2018 at Classic Grande, Imphal, Manipur.

#### Publications of the Department/Unit:

- National Mental Health Survey of India, 2016 – Rationale, Design and Methods. Banandur S. Pradeep, Gopalkrishna Gururaj, Mathew Verghese, Vivek Benegal, Girish N. Rao, Gautham M. Sukumar, Senthil Amudhan, Banavaram Arvind, Satish Girimaji, Thennarasu K., marimuthu P, Kommu John Vijayasagar, Binukumar Bhaskarapillai, Jagadisha Thirthalli, Santosh Loganathan, Naveen Kumar, Pulomi Sudhir, Veena A Sathyanarayana, Kangkan Pathak, Lokesh Kumar Singh, Ritabhara

Y. Mehta, Daya Ram, Shilbukumar T.M., ArunKokane, Lenin Singh R.K., Chavan B.S., Pradeep Sharma, Ramasubramanian C., Dalal P.K., Pradeep Kumar Saha, Sonia Pereira Deuri, Anjan Kumar Giri, Abhay Bhaskar Kavishvar, Vinod K. Sinha, Jayakrishnan Thavody, Rajni Chatterji, Brogen Singh Akoijam, Subhash Das, Amita Kashyap, Sathish R. V., Selvi M, Singh S.K., Vivek Agarwal, Raghunath Misra. Plos One, Journal.pone.0205096, October 2018, PP 1 to 21.

- Hebbar YRN, Singh RL. A study of high risk behaviour among LGBT people of Manipur. Open J Psychiatry Allied Sci. 2018;9:149-51.
  - Dr. Udayan Majumder, Dr. S. Gojendra Singh, Dr. Heramani Ningombam, Dr. R. K. Lenin Singh. A Study of Psychiatric Morbidity and Substance Use Pattern among the Adolescents Attending Department of Psychiatry of a Tertiary Hospital in northeastern India. "Annals of Indian Psychiatry" (Vol: 3; Issue: 1). Jan - June 2019.
1. Details of the recent Project Undertaken by the Department/Unit (Ongoing/Completed during the period under report) excluding P.G. thesis work:
    - "Regional Resource and Coordination Centre" and "Drug Treatment Centre (DTC), RIMS" Imphal for "Enhancing the functioning of Drug De-Addiction Centers under Drug De-addiction Programme (DDAP), Ministry of Health and Family Welfare (MOH&FW)," coordinated by National Drug Dependence Treatment Centre (NDDTC), AIIMS, New Delhi as National Centre.
    - Indo-UK Collaborative Project: Consortium on Vulnerability to Externalizing Disorders and Addictions [c-VEDA], funded by Indian Council of Medical Research (ICMR), India and Medical Research Council, UK, coordinated by 'National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore'
    - "National Survey on Extent and Pattern of Substance Use in India", Coordinated by 'National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), New Delhi' and Commissioned by 'Ministry of Social Justice and Empowerment, Government of India'
    - "Scale up of Facility based Methadone Maintenance Treatment (MMT) Programme in Imphal, Manipur" supported by National AIDS Control Organisation (NACO) Govt. of India in collaboration with the 'Nossal Institute for Global Health from the University of Melbourne,



Australia' (NIGH) and Public Health Foundation of India (PHFI)

- Drug Abuse Monitoring System (DAMS) in corroboration with NDDT, AIIMS.

Details of National Programme undertaken by the Department/Unit:

- “National Mental Health Survey, India-Manipur State” under the Ministry of Health and Family Welfare (MOHFW), Government of India co-ordinated by National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore.
- “Regional Resource and Coordination Centre” and “Drug Treatment Centre (DTC), RIMS” Imphal for “Enhancing the functioning of Drug De-Addiction Centers under Drug De-addiction Programme (DDAP), Ministry of Health and Family Welfare (MOH&FW),” coordinated by National Drug Dependence Treatment Centre (NDDTC), AIIMS, New Delhi as National Centre
- Indo-UK Collaborative Project: Consortium on Vulnerability to Externalizing Disorders and Addictions [c-VEDA], funded by Indian Council of Medical Research (ICMR), India and Medical Research Council, UK, coordinated by ‘National

Institute of Mental Health and Neurosciences (NIMHANS), Bangalore’

- “Scale up of Facility based Methadone Maintenance Treatment (MMT) Programme in Imphal, Manipur” supported by National AIDS Control Organisation (NACO) Govt. of India in collaboration with the ‘Nossal Institute for Global Health from the University of Melbourne, Australia’ (NIGH) and Public Health Foundation of India (PHFI)

Miscellaneous activities:

- The Department supports various N.G.O.s including Women Action for Development (WAD), REACH- M, SASO, MNP+, Existence (Mental Hygiene) and Govt. Organizations working in the field of drugs and other mental issues.
- Detail history of every patient with psychiatric registration no. is maintained separately at the psychiatry O.P.D. record section.
- Psychiatrist, social workers and occupation therapist are routinely conducting special psychotherapy, psychosocial counseling and the occupation therapy (Vocational and recreational training)

**RADIO DIAGNOSIS**

1. Staff Position:
  - A) Teaching staff:
    - i) Dr. A. Meenakumari Devi - Professor and Head
    - ii) Dr. W. Jatishwor Singh - Professor
    - iii) Dr. S. Subhaschandra Singh - Associate Professor
    - iv) Dr. Y. Priyabarta Singh - Assistant Professor
2. Seminars, Symposia, Conferences, Workshops etc. sponsored/ attended/ organized.
  - A) Regional Conference (attended)
 

Dr. N. Roshan (Registrar), Dr. N. Thomson(PGT), Dr. Veeraraghavan(PGT) attended the 69<sup>th</sup> Annual conference of IRIA held in Bhubaneswar, Odisha from 21<sup>st</sup> – 24<sup>th</sup> January.
  - B) Institutional Symposia
 

The following Doctors participated in the Medical Society of RIMS –

    - i) Title “Low dose Noncontrast Abdominal Computed Tomography in acute appendicitis: An experience in RIMS” on 17<sup>th</sup> October 2015.  
Presented by Dr. N. Roshan Singh and Prof W. Jatishwor Singh as moderator
    - ii) Title:- “MRI findings in spinal intradural extramedullary tumors” on 16<sup>th</sup> April 2016.  
Presented by Dr. N. Thomson Luwang and Dr. Meenakumari Ayekpam as moderator
4. Appointment/ Promotion/ Retirement/ Resignation of the employees during the year:
 

Dr. Meenakumari Ayekpam is promoted to HOD from 1<sup>st</sup> March 2016.
5. List of Published Papers:
  - A) Dr. Meenakumari Ayekpam et.al published a paper “Evaluation of Obstructive Uropathy with Computed Tomography and Urography and Magnetic resonance Urography – A clinical study” in the ISOR-JDMS Vol 14/Issue 12/Dec, 2015
  - B) Dr. Meenakumari Ayekpam et.al published a paper “Role of computed tomography perfusion in evaluation of early acute stroke – A two years study in RIMS, Imphal”. in the JEMDS Vol 4/Issue 101/Dec17, 2015.
  - C) Dr. Meenakumari Ayekpam. et.al published “Imaging finding in pigmented villonodular tenosynovitis”. in the JEMS Vol 4/Issue 101/Dec17, 2015
  - D) Dr. S. Subhaschandra Singh published an article “Medico – legal issues in Radiology: Indian context” in the Journal of Medical Society 2015; 29:129-134.

**RADIOTHERAPY**

1. Staff Position:
  - A) Teaching staff:
    - 1 Prof. L. Jaichand Singh - Professor & H.O.D.
    - 2 Prof. Y. Indibor Singh - Professor
    - 3 Dr. T. Dhaneshor Sharma - Associate Professor
    - 4 Dr. Y. Sobita Devi - Assistant Professor
    - 5 Dr. Sunita Devi - Senior Resident

Details of seminars/ conference/ Workshop attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panellist/guest lecture/oration etc)

- (a) International: Dr. Y. Indibor Singh attended and presented abstract online in ASCO 2018 annual

conference 1<sup>st</sup> June to 5<sup>th</sup> June 2018, Chicago, USA

- (b) National :
  - CME of Association of Surgeons of India, Manipur Chapter, May, 2018 at RIMS, Imphal (State)

- MOSCON 1<sup>ST</sup> annual conference of Manipur Oncological Society. 9<sup>th</sup> and 10<sup>th</sup> Feb 2019
  - Chairperson MOSCON 1<sup>ST</sup> annual conference of Manipur Oncological Society. 9<sup>th</sup> and 10<sup>th</sup> Feb 2019
  - CME- AONEI 2019 on Hepato-pancreatic biliary cancer ( Regional)
  - Neo adjuvant therapy in locally advance Ca. G.E Junction at BBCI Guwahati National CME program on 23<sup>rd</sup> Nov. 2018
  - CME on Breast cancer metastatic disease endocrine manipulation at Shillong National conference by Breast cancer patients benefit foundation on March 2019.
  - Neo adjuvant RT in advanced Ca. G.E Junction at annual conference MOSCON Manipur oncology society 23<sup>rd</sup> Feb, 2018 at Imphal.
  - Status of cancer care in North East 16-17 April 2018 at IBSD campus, National level symposium.  
Presented Paper: “Post operative radiotherapy after BCS in carcinoma breast” at CME of Association of Surgeons of India, Manipur Chapter, May, 2018 at RIMS, Imphal  
Publication of the Department/Unit.
1. Yumkhaibam Sobita Devi, Srigopal Mohanti, Laishram Jaichand Singh and Daffilyne Lyngdoh Nongram. Clinicopathological and Survival Pattern in Lung Cancer Patients of Different Age Group. International Journal of Clinical Oncology and Clinical Research. Volume 3, Issue 3, June 2018, Page: 25-29
  2. Srigopal Mohanty, Yumkhaibam Sobita Devi, Daffilyne Lyngdoh Nongram, Laishram Jaichand Singh, Vimal Sekar and Deep Sikha Das. Metaplastic carcinoma of breast: A series of nine cases from a regional cancer center in North East India. Oncology Journal of India, vol 2, issue 4, Oct-Dec 2018, page 69-74.
  3. Yumkhaibam Sobita Devi, Srigopal Mohanty , Laishram Jaichand Singh , C. Lalrindiki and Asit Kumar Jena. Synchronous Primary Endometrioid Type Endometrial & Ovarian Adenocarcinoma; A Rare Case Report , JMSCR, issue 12, vol 06, December 2018; page 994-7
  4. Laishram Jaichand Singh, Yumkhaibam Sobita Devi, Srigopal Mohanty and Daffilyne Lyngdoh Nongram. Clinico-Epidemiological and Pathological Characteristics of Breast Cancer in Young Women. Annals of International Medical and Dental Research, Vol 5, Issue 2, March – April issue, 2019, page 9 -14
  5. Malignant melanoma in a patient of Xeroderma Pigmentosum treated with radiation therapy. : a case report , Deepshikha Das, Yengkhom Indibor Singh, Vimal Sekar. International Jr. Of Scientific research vol 8 issue 4 April 2019.
  6. Synchronous carcinoma of mid oesophagus and Maxillary sinus: a rare case report, Dr. Vimal Sekar, Dr. Y. Indibor Singh, Dr. Deepsikha Das, International organisation of Scientific research (IOSR) Jr. Vol 18, Issue 1 Ver.3, January 2019.
  7. PCR based detection of EBV types and its association with Nasopharyngeal carcinoma in North East region of India. Tatha gata Choudhury K. Chatterjee, A. Haque, Piyanki das, Sudipta chakraborty, Y. Indibor Singh, Shankar das, syam tsering. Journal of clinical virology under print March 2019.
  8. T.Dhaneshor Sharma, Neeta Sinam, Arindam Bhaumik, Dr. AK Sunita Devi, Dr.Sushma Khurajam, Dr. Purnima Rani Ghosh. Evaluation of hormone receptor status in patients with operable breast cancer: a retrospective study at a Regional Cancer Centre in Northeast India. jmscr vol/07/issue/01/page 1020-1027/January, 2019
- Details of research project undertaken by the Dept./Unit (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency.
1. Dr. Y. Indibor Singh – Title : A global, multicenter, three arms, open-label randomized study to evaluate the efficacy and safety of Nanosomal Docetaxel Lipid suspension compared to taxotere (Docetaxel injection concentrate) in triple negative breast cancer patients with locally advanced or metastatic breast cancer after failure to prior chemotherapy.  
- Month and year of commencement of the study - July 2018  
- Duration of the study: 40 months, CRO Lambda Therapeutic research limited, Ahmadabad.
  2. Dr. T. Dhaneshor Sharma - Ongoing hospital based cancer registry research project of ICMR as Co-investigator with department of pathology: Pattern of care and survival studies of breast cancer and head & neck cancer.
  3. Dr. Akoijam Sunita Devi - “A global, multicentre, three arms, open-label randomised study to evaluate the efficacy and safety of nanosomal docetaxel lipid suspension compared to taxotere (Docetaxel injection concentrate) in triple negative breast cancer patients with locally

advanced or metastatic breast cancer after failure to prior chemotherapy” as co investigator.

7. Courses running / conducted in the Depts. / Units.  
(1) M.D. (Radiotherapy)

(2) Two years Diploma Course in Radiotherapy Technology, to be started soon following the recommendation by School of Medical Sciences, Manipur University.

## RESPIRATORY MEDICINE

### 1. Staff Position:

#### A) Teaching staff:

- |                            |                         |
|----------------------------|-------------------------|
| (i) Dr. Sunanda Haorongbam | Assoc. Professor & Head |
| (ii) Dr. W. Asoka Singh    | Professor               |
| (iii) Dr. I. Ibungo Singh  | Asstt. Professor        |

Details of Seminar/Conference/Workshop attended by the Staff (including Chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/oration etc.

#### International:-

- (i) -Annual congress of European Respiratory Society 9-14 Sept, 2017, Milan, Italy Attended by Prof. W. Asoka Singh.

(ii) -American Thoracic Society Conference 19-24<sup>th</sup> May, 2017, Washington DC, USA. Attended by Dr. I. Ibungo Singh.

#### Regional/Zonal

- (i) -Workshop on PMDT 24-25 October, 2017 Agartala, Tripura. Attended by Dr. Sunanda Haorongbam

Courses running/conducted in the Deptts. Units.

- MD.

## SURGERY

### Staff Position:

#### A) Teaching staff:

- |                                   |   |                     |
|-----------------------------------|---|---------------------|
| i) Dr. M. Birkumar Sharma,        | – | Professor & Head    |
| ii) Dr. Th. Sudhir Chandra Singh, | – | Professor           |
| iii) Dr. S. Ranita Devi           | – | Professor           |
| iv) Dr. K. Lekhachandra Sharma,.  | – | Professor           |
| v) Dr. S. Opendra Singh,          | – | Associate Professor |
| vi) Dr. Ksh. Raju Singh,          | – | Associate Professor |
| vii) Dr. L. Ramesh Singh,         | – | Associate Professor |
| viii) Dr. B. Bobby Sharma,        | – | Assistant Professor |
| ix) Dr. Kh. Gojen Singh,          | – | Assistant Professor |
| x) Dr. Sunilkumar Singh Salam,    | – | Assistant Professor |
| xi) Dr. Chabungbam Gyan Singh,    | – | Assistant Professor |
| xii) Dr. Angela Marak,            | – | Assistant Professor |
| xiii) Dr. L. Chinglensana Singh,  | – | Assistant Professor |
| xiv) Dr. Chetan Maibam,           | – | Assistant Professor |
| xv) Dr. L. Jaleshwar Singh,       | – | Assistant Professor |
| xvi) Dr. Sridartha Khumukcham,    | – | Assistant Professor |
| xvii) Dr. K. Lokendra Singh       | – | Senior Registrar    |
| xviii) Dr. N. Mackson Singh,      | – | Senior Resident     |
| xix) Dr. H. Budhichandra Singh,   | – | Senior Resident     |
| xx) Dr. Sinkol Laishram,          | – | Senior Resident     |
| xxi) Dr. K. Lenish Singh,         | – | Senior Resident     |
| xxii) Dr. Thanglinlal,            | – | Senior Resident     |
| xxiii) Dr. Tombisana,             | – | Senior Resident     |

CTVS Unit

xxiv) Dr. Th. Chito Singh,	–	Associate Professor
xxv) Dr. Prabhu T. Neurosurgical Unit	–	Senior Resident
xxvi) Dr. Th. Gojendra Singh, Pediatric Unit	–	Associate Professor
xxvii) Dr. I. Kishorjit Singh,	–	Associate Professor

**I. Details of Seminar/Conference/ Workshop attended by the Staff (including Chairing a session/ presenting a paper/ being a moderator/being panelist/ guest lecture/oration etc.**

**a) National :**

- 78<sup>th</sup> Annual Conference of the Association of Surgeons of India (ASICON) organized by ASI held from 26<sup>th</sup> to 30<sup>th</sup> December 2018 at Chennai.

Dr. K. Lekhachandra Sharma, Dr. S. Opendra Singh, Dr. Sunilkumar Singh Salam, Dr. L. Chinglensana Singh attended as Delegates.

Dr. M. Birkumar Sharma presided as a judged for 3 (three) scientific sessions.

Dr Lokesh PGT 3<sup>rd</sup> year received runner up award in Poster presentation.

- 67<sup>th</sup> Annual Conference of the Neurological Society of India (NSICON 2018) organized by Neurological Society of India (NSI) held from Dec 12 - 16, 2018 at Jaipur & Convention Centre (JECC), Jaipur, Rajasthan, India.

Attended by Dr. Th Gojendra Singh & Dr. B. Bobby Sharma

**b) Regional/ Zonal :**

- 2 (two) Days Regional Refresher Course organized by ASI, at Guwahati from 30<sup>th</sup> June – 1<sup>st</sup> July 2018

Attended by Dr. S. Ranita Devi and chaired two sessions. Four PG students attended as delegates and Dr Haritha PGT 2<sup>nd</sup> year won 2<sup>nd</sup> Prize for case presentation

**c) State/ Institutional**

- CME on Antimicrobial stewardship Programme, organized by Regional Institute of Medical Sciences (RIMS), Imphal on June 2018

Attended by Dr. S. Ranita Devi and chaired a session

- ANAESTHESIOLOGY CONFERENCE 2018 held at Jawaharlal Nehru Institute of Medical Sciences (JNIMS), Imphal on 7<sup>th</sup> - 9<sup>th</sup> September 2018

Attended by Dr. Birkumar Sharma, Dr. Ksh Raju Singh

- The 23<sup>rd</sup> Annual conference of the Association of Surgeons of India (ASI), ASIMANICON 2018,

organized by ASI Manipur State Chapter held at the Auditorium of JNIMS on 11<sup>th</sup> October 2018.

Attended by Dr. Birkumar Sharma, Dr. Ranita Devi, Dr. Ksh Raju Singh, Dr. B. Bobby Sharma and Dr. Keisham Lokendra Singh as delegates.

Dr. Birkumar Sharma chaired two sessions and Dr. Ranita Devi chaired one session.

- The 34<sup>th</sup> All Manipur Medical Conference (AMAMECON) 2018 organized by Indian Medical Association-Manipur State Branch (IMA-MSB) at Lamphelpat IMA Hall on 8<sup>th</sup> December 2018.

Attended by Dr. Birkumar Sharma, Dr. Th. Sudhir Chandra Singh, Dr. S. Ranita Devi, Dr. K. Lekhachandra Sharma, Dr. S. Opendra Singh, Dr. Th. Chito Singh, Dr. Ksh. Raju Singh, Dr. L. Ramesh Singh, Dr. Th. Gojendra Singh, Dr. I. Kishorjit Singh, Dr. B. Bobby Sharma, Dr. Kh. Gojen Singh, Dr. Sunilkumar Singh Salam, Dr. Chabungbam Gyan Singh, Dr. Angela Marak, Dr. L. Chinglensana Singh, Dr. Chetan Maibam, Dr. L. Jaleshwar Singh, Dr. Sridartha Khumukcham, Dr. K. Lokendra Singh, Dr. N. Mackson Singh, Dr. H. Budhichandra Singh, Dr. Sinkol Laishram, Dr. K. Lenish Singh, Dr. Thanglinlal, Dr. Tombisana

- The 1<sup>st</sup> Annual Conference of Manipur Oncology Society (MOSCON) 2019 held at Hotel Imphal, Imphal on 9<sup>th</sup> February 2019.

Attended by Dr. K. Lenish Singh, Dr. Keisham Lokendra Singh as delegates and Dr. S Opendra Singh as organizing secretary & chaired a session.

Dr. Birkumar Sharma chaired a session.

- The 9th Annual conference of Medical Society of Regional Institute of Medical Sciences (RIMS) Imphal titled “MESOCON 2019” was held at the Jubilee Hall on 16 March 2019.

Attended by Dr. Birkumar Sharma, Dr. Th. Sudhir Chandra Singh, Dr. S. Ranita Devi, Dr. K. Lekhachandra Sharma, Dr. S. Opendra Singh, Dr. Th. Chito Singh, Dr. Ksh. Raju Singh, Dr. L. Ramesh Singh, Dr. Th. Gojendra Singh, Dr. I. Kishorjit Singh, Dr. B. Bobby Sharma, Dr. Kh. Gojen Singh, Dr. Sunilkumar Singh Salam, Dr. Chabungbam Gyan Singh, Dr. Angela Marak, Dr.



L. Chinglensana Singh, Dr. Chetan Maibam, Dr. L. Jaleshwar Singh, Dr. Sridartha Khumukcham, Dr. K. Lokendra Singh, Dr. N. Mackson Singh, Dr. H. Budhichandra Singh, Dr. Sinkol Laishram, Dr. K. Lenish Singh, Dr. Thanglinlal, Dr. Tombisana

Publication of the Department/Unit:

(The list of papers should be reported as departmental list and not under the names of individual staff.)

- ❖ Dr. Laitonjam Chinglensana, Dr. Sunilkumar Singh Salam, Dr. Manoharmayum Birkumar Sharma et. al (June 2018): "Small Bowel Obstruction- Clinical Features, Biochemical Profile And Treatment outcome" J. Evolution Med. Dent. Sci. 2018; 7(26): 2972-2976, DOI:10.14260/jemds/2018/670
- ❖ Dr. Sunilkumar Singh Salam, Dr. Laitonjam Chinglensana, Dr. Manoharmayum Birkumar Sharma et. al (August 2018): "Acute appendicitis in elderly patients-challenges in diagnosis and management. J. Evolution Med. Dent. Sci. 2018;7(32):3585-3589, DOI: 10.14260/jemds/2018/805
- ❖ Dr. Kiran Silwal, Dr. Sunilkumar Singh Salam, Dr. Laitonjam Chinglensana, Dr. Manoharmayum Birkumar Sharma et. al (August 2018): "Acute Appendicitis in pregnancy - Clinical features, diagnostic modalities and management" J. Evolution Med. Dent. Sci. 2018;7(34):3734-3738, DOI: 10.14260/JEMDS/2018/839
- ❖ Dr. Sunilkumar Singh Salam, Dr. Laitonjam Chinglensana, Dr. Manoharmayum Birkumar Sharma et. al (August 2018): "Right iliac fossa mass-evaluation and management" J. Evolution Med. Dent. Sci. 2018;7(33):3642-3647, DOI: 10.14260/JEMDS/2018/818
- ❖ Dr. Haritha, Dr. Ch. Gyan Singh et.al (December 2018): "Non tubercular Mycobacterial Pelvic Abscess in a young male: A rare case scenario" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS).
- ❖ Dr Lalrammuana R, Dr. Gojen Singh Kh, Dr Lekhachandra Sharma K et. al (March 2019): "Association Between Serum Bilrubin levels and acute inflammation of appendix" International Journal of Current Research, Vol 11, Issue 03, pp.2133-2138.
- ❖ Dr Lalruatlana Pachuau, Dr Lekhachandra Sharma K et.al (January 2019): "Mucocoele of Appendix with Appendicocolic Intussusception into the Caecum; A rare Case Report" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS).
- ❖ Dr Vidyanand Tripathi, Dr G.S. Moirangthem et. al (February 2019): "Ileoceocolic Intussusception in Child due to mesenteric lymphadenitis: A Case Report" IOSR Journal of Dental and Medical Sciences (IOSR-JDMS).
- ❖ Dr. Haritha, Dr. N Sanjib Singh et al (February 2019): "Non united medial epicondyle fracture: A threat to ulnar nerve in long run" Journal of Medical Society.
- ❖ Dr Angela Marak et.al (2019): "A Comparative study of Laparoscopic Cholecystectomy in the elderly and young" IOSR- Journal of Dental and Medical Sciences (IOSR-JDMS)/ Vol. 18, No.02, pp 34-50.
- ❖ Dr Angela Marak et.al (2019): "Clinical Endoscopic study in patients of upper Gastro Intestinal bleeding: Study from Tertiary hospital Northeast India" IOSR- Journal of Dental and Medical Sciences (IOSR-JDMS)/ Vol. 17, Issue 10, Ver 06.

Academic achievements of teaching and non-teaching Staff-Fellowship /Training etc.

## UROLOGY

Name of staff with designation:

A) Teaching staff:

i) Dr. Ak. Kaku Singh	-	Professor & Head
ii) Dr. S. Sekharjit Singh	-	Professor
iii) Dr. Kh. Somarendra	-	Registrar
iv) Dr. Sumit Gupta	-	Senior Resident
v) Dr. Pavan Kumar Koliwad	-	Senior Resident
vi) Dr. Hiralal Adhikar	-	Senior Resident
vii) Dr. Anurodh Kumar	-	Senior Resident
viii) Dr. Arpan Yadav	-	Senior Resident

Details of Seminar /Conference/Workshops attended by the Staff (including chairing a session/presenting a paper/being a moderator/being panelist/guest lecture/Oration etc.)

- i) 52<sup>nd</sup> Annual Conference of the Urological Society of India USICON 2019 at Bhuvaneshwar, Orissa on 23<sup>rd</sup> to 26<sup>th</sup> January 2019. The conference was attended by Dr. S. Sekharjit Singh, Dr. Kh. Somarendra and Dr. Hiralal Adhikari.
- ii) 28<sup>th</sup> Annual Conference of the Urological Society of India East Zone Chapter EZUSICON 2018 at Shillong. The conference was attended by Dr. S. Sekharjit Singh and Dr. Pawan Kumar Koliwad
- iii) Master Class in Uro-Oncology with Live Operative International Minimally invasive Surgery workshop on 18-19<sup>th</sup> August 2018 at Hotel Ashok New Delhi was attended by Dr. Kh. Somarendra.
- iv) 8<sup>th</sup> International workshop on Basic & Advanced Techniques of PCNL PERCON 2018 on 29<sup>th</sup> & 30<sup>th</sup> September 2018 at Hotel Suryaa New Delhi was attended by Dr. Ak. Kaku Singh and Dr. Kh. Somarendra.
- v) Annual Conference of the Bengal Urological Society BUSCON 2018 on 1<sup>st</sup> Dec 2018 at Taj Gateway Kolkata was attended by Dr. S. Sekharjit Singh
- vi) 23<sup>rd</sup> ASIMANICON 11<sup>th</sup> and 12<sup>th</sup> October, 2018 JNIMS Imphal.
  - a) Attended by Dr. S. Sekharjit Singh, Dr. Ak. Kaku Singh and Dr. Kh. Somarendra, and all the MCh students in the department.
  - b) Dr. S. Sekharjit Singh and Dr. Ak. Kaku Singh chaired in the scientific sessions.
- vii) XXXIV AMMAMECON 2018 held at IMA Imphal on 8<sup>th</sup> and 9<sup>th</sup> December 2018 was attended by All the Faculty members and Residents.

viii) 9<sup>th</sup> MESOCON 2018 held 16<sup>th</sup> March 2019 at RIMS Imphal attended by All the Faculty members and Residents.

ix) CME on “Updates on OAB” was organized by Manipur Urological Society on 27<sup>th</sup> May 2018 at Hotel Sangai Imphal. Dr. Sumit Gupta was the speaker. The CME was attended by All the Faculty members and Residents.

x) CME on “Updates on BPH & OAB” was organized by Manipur Urological Society on 9<sup>th</sup> October 2018 at Hotel Classic Grande Imphal. Dr. Amit Khwairakpam was the speaker. Prof. S. Sekharjit Singh & Dr. Ak. Kaku Singh were the Chairpersons. The CME was attended by All the Faculty members and Residents.

xi) CME on “Nocturia” was organized by Manipur Urological Society on 22<sup>nd</sup> November 2018 at Hotel Nirmala Imphal. Dr. Hiralal Adhikari and Dr. Pawan Kumar Koliwad were the speakers. Prof. S. Sekharjit Singh & Dr. Ak. Kaku Singh were the chairpersons. The CME was attended by All the Faculty members and Residents.

xii) Medical Society Scientific Sessions :

a) Dr. Pawan Kumar Koliwad presented a paper on “Preliminary evaluation between IPSS vs VPSS in Manipuri patients with LUTS due to BPH” on 23<sup>rd</sup> June 2018”. Dr. Ak. Kaku Singh was the moderator. It was attended by All the Faculty members and Residents.

b) Dr. Hiralal Adhikary presented a paper on “Outcome of ESWL based on HU in NCCT for renal calculi” on 27<sup>th</sup> October 2018”. Dr. S. Sekharjit Singh was the moderator. It was attended by All the Faculty members and Residents.

Publication of the Department:

- i) “A Study On outcome Of Percutaneous Nephrolithotomy” IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), vol. 17, no. 11, 2018, pp 31-37.

- ii) “Urodynamic Study of Diabetic Patients with Lower Urinary Tract Symptoms. “IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), vol. 18, no. 1, 2019, pp 05-14.
5. Details of Research Projects undertaken by the Department (ongoing/completed during the period under report) excluding P.G. thesis work showing the funding agency: Nil
6. Academic achievements of teaching and non teaching staff-Fellowship/Training etc:  
Dr. Ak. Kaku Singh became external examiner for MCh Urology Examination for  
The West Bengal University of Health Sciences.
7. Extracurricular activities/achievement of teaching and nonteaching staff (International, National level activities)-Membership of National/International professional bodies, obtained during the period under report:
  - a) Dr. Ak. Kaku Singh is the Vice President of the Manipur Urological Society.
  - b) Dr. Kh. Somarendra is the Secretary of the Manipur Urological Society.
8. Courses running/conducted in the Department:  
The department is running M.Ch. Urology training Course with intake of two Trainees annually.

## CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY

1. Year of Establishment: 2008
2. Name of the Programmes Offered: Ph.D
3. Faculty Profile

Sl.	Name	Designation	Specialisation
1	Prof. Amar Yumnam	Director	
2	Dr. Th. Bharat Singh	Reader	Development Economics, Poverty & Social Exclusion
3	Dr. Thathang Vaiphei	Assistant Professor	Regional Cooperation, Decentralisation & Tribal Polity
4	Dr. Yaiphaba Ningthoujam	Assistant Professor	Development Studies & Exclusion of SCs & STs
6	Dr. Kh. Gourashyam Singh	Research Associate	Ancient Indian History

**4. Focus:**

- a) a) Conceptualizing discrimination, exclusion and inclusion based on caste/ethnicity/and religion;
- b) Developing understanding of the nature and dynamics of discrimination and exclusion;
- c) Contextualizing and problematising discrimination, exclusion and inclusion;
- d) Developing an understanding of discrimination at an empirical level;
- e) Formulating policies for protecting the rights of these groups and eradicating the problem of exclusion and discrimination.

**5. Objective achieved:**

The Centre has been continuously working on the conceptualisation of discrimination, exclusion and inclusion based on ethnicity, caste, religion, age, race, gender etc. in the context of North eastern region in general and Manipur in particular by organising various workshops, seminars, conferences, discussion programmes, consultations and lectures by eminent persons. The Centre had successfully developed an extensive Data-base on socio-economic and political status vis-a-vis Social Exclusion of all the ethnic groups of the state as mandated.

The Centre has formulated guidelines and teaching module for protecting the rights of socially excluded groups. It has also been generating over the years awareness among the public in general and the marginalised communities in particular to eliminate different forms of exclusion. Since its inception, the Centre has been able to develop a clear understanding of the nature and dimensions of

exclusion in its varied forms not only in the state but also in the region through publication of research papers, working papers, books and actively engaging, networking and coordinating with government agencies, civil societies and various stakeholders.

**6. Seminar/ Conference/ Workshops:****A. Organised Seminars /Conferences on:**

- (1) One- Day conference on *Marginalised Group of People Living Around Loktak Lake* was held on 16 May 2018 at the conference hall of the centre; and
- (2) Three- Day National Seminar cum Training Workshop on *Youth & Agenda 2030* was co-organised by the centre along with People's UNESCO Club of Manipur with Confederation of UNESCO Club & Association of India (CUCAI), New Delhi on 13-15 October 2018 at City Convention, Imphal.

**B. Workshops:**

- (1) A Two-Day Workshop on *Research Methodology in Social Sciences* was held on 10-11 April 2018 at the Conference Hall of the Centre for Study of social Exclusion & Inclusive Policy, Manipur University. Professor Manoranjan Pal, Indian Statistical Institute (ISI), Kolkata was the resource person for the workshop;
- (2) One Day Workshop on *Research Methodology in Social Science Research* was held on 8 May 2018 at conference hall of Economics, Manipur University. Prof. Sashikanta Nandeibam of Bath University, United Kingdom was the main resource person; and

- (3) A Three- Day State Level Workshop on *Database in Manipur* was organised on 17-19 September 2018 along with Manipur Economic Association. It was sponsored by the Directorate of Economics and Statistics, Govt. of Manipur.

C. Lecture/ Talks Programme:

- (1) A One Day Talk Programme on the topic *Religion and Development of Nations* by Dr. Robert Osburn, Executive Director, Wilberforce Academy, USA was held on 10 December 2018 at the Conference Hall of the Centre.

D. Consultation /Discussion Programme:

- (1) One-Day Discussion Programme on the topic, *Human Trafficking and Exploitation: An Empirical Study in Manipur* was held on 21 May 2018 at the Conference Hall of the Centre. The Resource Person was Prof. Ajailiu Niumai of Centre for Study of Social Exclusion & Inclusive Policy & Joint Faculty in the Centre for Women's Studies, University of Hyderabad, Telengana; and
- (2) A One Day Interactive Programme on the theme *Rights and Privileges of Traditional Fisherfolk of Loktak Lake* was held on 20 December 2018 at the lecture hall of Political Science Department, Manipur University.

E. Ongoing Research Projects:

- (1) Vision 2032, Ongoing Project, under the financial assistance of Planning Department, Government of Manipur. (Final Stage);
- (2) Estimation of Poverty in Manipur, under the financial assistance of Planning Department, Government of Manipur. (Ongoing);
- (3) Gaps Identification in Tribal Areas on Skill Development under TRI, Dept. of Tribal Affairs and Hills, Govt. of Manipur. (Ongoing);
- (4) Socio- economic Status of Families of Extrajudicial Execution in Manipur, 1979-2018 jointly with HRA and EEVFAM, Manipur. (Ongoing)
- (5) Study on India-Myanmar Informal Trade in collaboration with Indian Council for Research on International Economic Relations, New Delhi

7. List of International and National Scholars who visited the Centre:

A. International Scholars:

- (1) Mr. Shuichi Ohno, President, Sasakawa Peace Foundation, Japan on 31 February-March 2018;
- (2) Dr. Robert H. Osburn, Executive Director, Wilberforce Academy, USA on 10 December 2018.

- (3) Koji Okamoto, Professor, Ehime University, Matsuyama, Japan and President Japan –India Friendship Association on 5-10 January 2019;

- (4) Prof. Kenji Tozawa, Ehime University, Matsuyama, Japan on 5-10 January 2019;

- (5) Dr. Shinya Ishizaka, Ehime University, Matsuyama, Japan on 5-10 January 2019;

- (6) Ms. Nobuko Namba, Ehime University, Matsuyama, Japan on 5-10 January 2019; and

- (7) Ms. Kazuko Yagi, Ehime University, Matsuyama, Japan on 5-10 January 2019.

B. National

- (1) Prof. Atul Sarma, Former Vice – Chancellor, Rajiv Gandhi University, Arunachal Pradesh on 31 February –March 2018;

- (2) Prof. Sanjib Baruah, Visiting Professor, OKDISCD, Guwahati on 31 February –March 2018;

- (3) Prof. Bhupen Sarmah, Director, OKDISCD, Guwahati on 31 February –March 2018;

- (4) Prof. Ajailiu Niumai, CSSEIP & Joint Faculty, Centre for Women's Studies, University of Hyderabad on 21 May 2018.

8. New Courses offered, if any: Nil

9. Research Collaboration with international and national universities:

A. International

- (1) Princeton University, New Jersey, USA;
- (2) Monywa University of Economics, Monywa, Sagaing Region, Myanmar; and
- (3) Ehime University Matsuyama, Japan

B. National

- (1) O. P. Jindal Global University, Sonapat

10.A. No. of publication of the centre:

- (1) 3 Books
- (2) 10 Vols. of Working Paper Published by the Centre with ISSN No. 2393-879 X

B. No. of publication of the faculty: 4

- (1) 2 chapters in edited book
- (2) 2 articles in UGC recognised journals

11. No. of M.Phil/ Ph.D awarded if, any: 1 (Ph.D)

12. Field trip undertaken by faculty Members/ Research Scholar (Give details)

- A. Visited Kahulong, Chaendai and Khangchiuluan villages in Tamenglong district, Kachai, Somdal and Phalee villages in Ukhrul district for the estimation of poverty in Manipur;

- B. Visited several villages in the hill and valley districts state to study /analyse the functioning of the Autonomous District Council and of Panchayati Raj Institution in the State vis-a-vis political exclusion of the State as a whole



under the broad theme grass root democracy/democratic decentralisation; and

- C. Visited several villages under the Senapati/Kangpokpi, Ukhrul, Churachandpur and Tamenglong districts to analyse the potential and impact of tourism on the environment and indigenous community on one hand and skill gap identification in the hill districts of Manipur.

#### 13. Academic and Research Plan for 2019-22

The centre is studying the broad dynamics of exclusion in North East in general and Manipur in particular. In this regard, the Centre is working on Exclusion Report on Manipur - a comprehensive study on the socio-economic and political status of the 39 ethnic/tribal communities of the state vis-à-vis Social Exclusion which will help us and the policy makers and other stakeholders to understand

the overall dynamics of exclusion, discrimination and marginalization of certain groups in the State and frame a policy based on the findings to help bring about a just and an egalitarian society.

The Centre, besides being committed to conduct a series of research study based on the socio-economic-political status of the tribal communities of the State, It is also planning and in fact started an in-depth study on the socio-economic and political status and development vis-à-vis social exclusion of various ethnic groups in the neighboring states like Assam, Nagaland and Mizoram and countries of South East Asia through National and International Academic and Research collaboration and exchange programmes with various Institutes/Universities and Social Agencies.

### CENTRE FOR ENTREPRENEURSHIP AND SKILL DEVELOPMENT

Centre for Entrepreneurship and Skill Development was established in the year 2014 by Manipur University under the School of Social Sciences with an objective to act as a catalyst for the promotion and advancement of entrepreneurship and skill development activities in the state of Manipur in particular and the nation in general. Today, entrepreneurship and skill development activities is regarded as one of the important determinants for the industrial growth of a country and it has emerged as dynamic and vibrant area of any growing economy. It contributes a lot in the employment generation and helps in the socio economic development of the country or the state. In the present day global competition establishment of a business unit and sustaining it is becoming a big challenge.

The dearth of the entrepreneurial and managerial skills is one of the most major problems being confronted by all the developing economies

employable skills in higher education too.

Further, there is a need to motivate and guide the educated youths to enable them to move a step forward and take up a career of self-

especially the region like Manipur. Today, Manipur and North eastern states have become a major place of attraction for entrepreneurship due to the Look East Policy/Act East Policy of the Government of India. Both the trans-Asian highways and trans-Asian railway will be passing through Manipur (Moreh-Tamu sector) and Manipur is now becoming the gateway of India to South East Asian countries as it is bordering with Myanmar. In order to meet the global challenges and the new opportunities thrown to the industrial development in the region and also to generate more employment opportunities for the youths and better utilization of the human resource potentials, entrepreneurship and skill development activities have to be given a priority.

With increasing unemployment among the educated, the need is being felt for giving due attention to

employment and set up enterprises as an entrepreneur and become job creators in the tight job market.

1. Year of Establishment : 24 October 2014
2. Name of the programmes : (i) B.Voc.-Tourism & Hospitality Management 3-year  
Offered : (ii) B.Voc.-Retail Management & Foreign Trade 3-Year  
: (iii) PG Diploma in Entrepreneurship & Skill  
Development (PGDEFT) 1-Year
3. Faculties Profile

Sl.	Name	Qualification	Designation
1.	Prof. Ch. Ibohal Meitei	MBA, FDP(MIIMA), PhD	Director
2.	Dr. Nambram Amulkumar	MBA, PhD	Asst. Professor (Contract)
3.	Dr. Irengbam Rubita	MBA(Tourism Administration), PhD	Asst. Professor (Contract)
4.	Dr. Ksh. Narayan Singh	M.Com(Gold Medalist), PGDME, IIE(Guwahati), PhD	Guest Faculty
5.	Dr. Seram Sureshkumar Singh	MBA, PhD	Guest Faculty
6.	Mrs. Kangjam Mukhara Devi	MBA(Gold Medalist), PhD (Pursuing)	Guest Faculty
7.	Mr. Rabichand Thongam	MBA(Gold Medalist), PhD (Pursuing)	Guest Faculty

4. Name of the visitors and their lectures in the Department with purpose of visit:

Sl.	Name of the Visitor	Topic of lecture
1	Dr. Sunildro L.S. Akoijam, Asst. Professor, NEHU, Tura Campus, Tura, Meghalaya	International Marketing and its prospects in Manipur
2	Mr. Myo M MyintAung, Language Instructor, Centre for Myanmar Studies, Manipur University	Communicative Myanmar and its uses in Indo-Myanmar Border Trade
3	Dr. H Birkumar, Principal Scientist, NEIST, Imphal	Prospects of Entrepreneurship Development with the uses of locally available resources of Manipur.
4	Prof. Nilam Panchal, BK School of Business Management, Gujarat University, Ahmedabad	Entrepreneurship and New Enterprises creation: An experience in Gujarat
5	Prof. PK Singh, Centre for Advance Studies of Life Sciences, MU	The prospects of Entrepreneurship: Aromatic & Medicinal plants of Manipur
6	Dr. Kh. Somorendro Singh, Asst. Professor, VAMNICON, Pune	The impact of Non-verbal communications in business communication
7	Mrs. Kh. Ranjita, Centre Head, Classic Institute of Hospitality, Imphal	Lectures on Front Desk Executive
8	Dr. Kh. Devananda Singh, Asst. Professor, NEHU, Tura Campus, Tura, Meghalaya	Impact of globalization in the current business environment.
9	Prof. WC Singh, Manipur Institute of Management Studies, MU	Organisation behavior and its uses in organization.
10	Dr. Srin. R. Srinivasan, Associate Professor, Jammalal Bajaj Institute of Management Studies	Strategic lessons from self-sustained retailers
11	Prof. Karunesh Saxena, MLSU, Udaipur	Importance of Case study teaching in Management

8. Publications: Papers and Books during the year

## 5. Publications: Papers and Books during the year

Sl.	Name of Faculty	Title	Name of Journal/Book	ISSN/ISBN & Date of Publication
1	Prof. Ch. Ibohal Meitei	Skill Based Education in Higher Learning and Employability : A Strategic Perspective in "Skill Development in Higher Education" Ed. Manoj K. Saxena	Anamika Publishers & Distributors (P) Ltd., New Delhi	2018, PP 36-41
2	Prof. Ch. Ibohal Meitei	Marketing of Tourist Destinations : A study with reference to Branding	Recent Trends in Sustainable Development published by Himalaya Publishing House	2018, Pp 222-231
3	Dr.Kshetrimayum Narayan Singh	Consumers perspective on India's Border trade : Manipur experience	Published in Research Direction.	ISSN no- 2321-5488(UGC Approved Journal)
4	Dr.Kshetrimayum Narayan Singh	Role of Micro finance in empowering the women entrepreneurs : Manipur Experience	Published in JMRA	ISSN.No-2394-2770 (UGC Approved Journal)
5	RabichandThongam	Consumers perspective on India's Border trade : Manipur experience	Published in Research Direction.	ISSN no- 2321-5488(UGC Approved Journal)
6	RabichandThongam	Marketing of Tourist Destinations : A study with reference to Branding	Recent Trends in Sustainable Development published by Himalaya Publishing House	2018, Pp 222-231
7	Kangjam Mukhara Devi	Effect of Socio-demographic Factors on Organizational Climate in Hospital	Journal of Management (JOM) – A peer reviewed International journal of IAEME pp. 239–245.	ISSN Print 2347-3940 & ISSN Online: 2347-3959 Vol 5, Issue 5, 2018 (UGC Approved Journal)
8	Kangjam Mukhara Devi	HRD for Adventure Tourism in Manipur	Sustainable Business Development - Contemporary Issues &	ISBN 978-93-5299-476-2 2018

			Challenges Pp 153-163	
9	Kangjam Mukhara Devi	A Review of Organizational Climate and Employees' Job Satisfaction	Recent Trends in Business & Management Pp 60-69	ISBN 978-93- 5299-481-6 2018

## 2. Refresher courses

Sl.	Name of Faculty Member	Title of the Paper/ Lecture/ Academic Session	Title of Workshop/ Conference/Seminar etc.	Date(s) of Event	Organised by
1	Prof. Ch. Ibohal Meitei	Marketing of tourist Destinations: A study with reference to branding	International conference on Recent trends in business management and sustainable development.	22-24 Nov.2018	Ogrn. By. North Eastern Management Association(NEMA ) & MIMS,MU
2	Dr.Kshetrimayu m Narayan Singh	Consumers perspective on India's Border trade : Manipur experience	International conference on Recent trends in business management and sustainable development.	22-24 Nov.2018	Ogrn. By. MIMS,MU and North eastern Management Association (NEMA)
3	Dr. Kshetrimayum Narayan Singh	Culture in the Era of Globalisation	International Seminar on "Culture, Tourism, Indigenous People and Sustainable Development"	15-17 Feb., 2019	Jointly Organized by Research Forum Manipur and Centre for Entrepreneurship and Skill Development, Manipur University, Imphal India
4	Dr.Kshetrimayu m Narayan Singh	Role of Micro finance in empowering the women entrepreneurs : Manipur Experience	National seminar on Bank and Financial Institution in the North East Region prospects and Challenges	8-9 march 2019	Orgn.ByIIBM,Guw ahati and MIMS ,MUHeld at IIBM ,Guwahti.
5	Dr.Kshetrimayu m Narayan Singh	A perspective of entrepreneurship education : Manipur Experience	International conference Education culture and Society	Nov.28- 29,2018	Orgn.By. Department of Teachers Education.,MU

6	RabichandThon gam	Consumers perspective on India's Border trade : Manipur experience	International conference on Recent trends in business management and sustainable development.	22-24 Nov.2018	Ogrn. By. MIMS,MU and North eastern Management Association(NEMA )
7	RabichandThon gam	A perspective of entrepreneurship education : Manipur Experience	International conference on Education, culture and Society	Nov.28-29,2018	Orgn.By. Department of Teachers Education.,MU
8	Dr. IrengbamRubita	Homestay	ParyatanPurv	19 <sup>th</sup> Sept. 2018	Department of Tourism, Government of Manipur
9	RabichandThon gam	Marketing of tourist Destinations: A study with reference to branding	International conference on Recent trends in business management and sustainable development.	22-24 Nov.2018	Ogrn. By. North Eastern Management Association(NEMA ) & MIMS,MU
10	Kangjam Mukhara Devi	A Review of Organizational Climate and Employees' Job Satisfaction	International conference on Recent trends in business management and sustainable development.	22-24 Nov.2018	Ogrn. By. North Eastern Management Association(NEMA ) & MIMS,MU

3. Seminars/Conferences/Workshops organized and the source of funding (National/ International) with details of outstanding participants, if any during the year.

Sl.	Name of Seminar/Conference/Workshops organized	Topic & Sponsored by:	Date & Venue	Remarks
1	Three day International Seminar on	"Culture, Tourism, Indigenous People and Sustainable Development"	15-17 Feb., 2019	Jointly Organized by: Centre for Entrepreneurship and Skill Development, Manipur University, Imphal India and Research Forum Manipur and
2	Five Day Workshop on SPSS, SEM & CFA	Self Finance	16-20 March 2019	Centre for Entrepreneurship and Skill Development
3	Training Programme	Startup Booth Camp : Idea Stage	20-28 <sup>th</sup> October, 2018 to 28 <sup>th</sup> Feb 2019 at MIMS, MU	Organised by: CESD and NIBIAA Consultancy Pvt. Ltd. under the aegis of Planning Deptt., Govt. of Manipur



Prof.Ch. Ibohal Meitei

## 4. Seminars/symposia/conference/workshop/refresher courses etc.participated

Seminar/Symposia Conference /Workshops	Topic	Organizing / Sponsoring Orgn./Instt.	Date & Venue	Remarks
International Conference	Recent trends in Business, Management and Sustainable Development	Manipur Institute of Management Studies and North Eastern Management Association	22 to 24 November 2018	Resource person at Plenary session-3 on the topic "Emerging Challenges in Global Business and North East India"
Training programme	3 months Start- up Bootcamp (Idea Stage) for youths of Manipur	CESD, MU in collaboration with NIBIAA Consultancy Pvt. Ltd., under the aegis of Planning Deptt., Govt. of Manipur	20 October 2018-28 February, 2019 at MIMS, MU	Course Director
National Seminar	Agribusiness Potential of Manipur	Manipur Technical University & Indian Society of Agricultural Marketing, Hyderabad	27-28 February, 2019	Chairperson - Technical session
National Seminar	Banks and Financial Institutions in North-East Region: Prospects and Challenges	Indian Institute of Bank Management, Guwahati in collaboration with Dept., of Mgt, NEHU and MIMS, M.U.	8 & 9 March, 2019	Paper presented on "Comparative Marketing Strategies of SBI & IUCB in Manipur"
National Seminar	Banks and Financial Institutions in North-East Region: Prospects and Challenges	Indian Institute of Bank Management, Guwahati in collaboration with Dept., of Mgt, NEHU and MIMS, Manipur University	8 & 9 March, 2019	Paper presented on "E-Banking Services: A study on Awareness and Perception of Customers of Public Sector Banks in Imphal, Manipur"
UGC Refresher course	Business, Economics & Management	UGC-HRDC, MU	18January - 8 February, 2019	Programme Coordinator
Faculty Development Programme	Rural Management	Institute of Rural Management Anand (IRMA) National Council of Rural Institutes (NCRI)	May 06-12, 2018 at IRMA, Anand	Participated
Management Development Programme	Delivered speech on "Effective Work Allocation" and "Kingpin of	Thangjam Agro Industries Pvt. Ltd.	27 <sup>th</sup> October, 2018	

	Development of Factory"			
Induction Training Programme for Group B & C Employees	i. Personal effectiveness ii. Leadership & Team Building iii) Emotional Intelligence	State Academy of Training, Imphal	18 Dec, 2018 3 & 10 Jan, 2019 4 June, 2019	Resource person
Regional & Connectivity Conference	Prospectus of North Eastern India & Western Myanmar in the context of Indo ASEAN Relations on the theme "Regional Cooperation for Infrastructures, Connectivity, Investment, Trade and Industrial Development between NE India & Western Myanmar,	Business Excellence Group, Imphal at Classic Grande	26 Nov., 2018	Chairperson of planery session-II

### CENTRE FOR HUMAN RIGHTS AND DUTIES EDUCATION

1. Year of establishment: 2007
2. Seminars/ conference/ workshops organized/ attended and the source of funding (National/International) with details of outstanding participants, if any:  
Funding:
  - 1) Manipur University
  - 2) Indian Institute of Public Administration
  - 3) National Human Rights Commission, India
3. Appointment/ Promotion/Retirement/ resignation of the employees of the Centre/ Section:
  - 1) Director: Prof. N. Lokendra Singh
  - 2) Guest Faculties:
    - a) Dr. Oinam Jitendra Singh
    - b) Dr. Reena Laitonjam
  - 3) Research Associate:
    - a) Dr.M. Sureshkumar Singh
  - 4) Staff: N. Nobin Singh (Junior Assistant)
4. Facility available in the Centre/ Section:  
Two Courses:
  - a) P.G. Diploma in Human Rights and Duties Education.  
2018-19 - Admitted 59 Students
  - b) Six Months Certificate Course in Human Rights and Duties Education.  
2018 - No. of Appeared: 21  
No. of pass: 15  
Pass Percentage: 71.42%
5. Aims and objective of the Centre/Section:  
The objectives of the centre for Human Rights and Duties Education, Manipur University is to make a

strenuous academic effort to teach the “common language of humanity” to the people of Manipur in Particular and people everywhere. The Centre strives to make humankind fluent in the vocabulary of human rights, and to enable people of every profession – student, teacher, farmers, police

officers, soldiers, ministers, etc. to apply the vocabulary and meaning to their daily conduct. Through this education, the Centre can be of help to build a universal culture of human rights to some extent.

### CENTRE FOR MANIPUR STUDIES

1. Year of Establishment:

- i) Centre for Manipuri Studies and Tribal Research Year of establishment – 1989
- ii) The nomenclature later changed as Centre for Manipur Studies since - 2004.

2. Name of programmes offered: PhD

3. Faculty profile:

Sl.	Name	Designation	Specialization
1	Dr. N. Vijaylakshmi Brara	Associate Professor	M.A. (Sociology), Ph.D.(Sociology)
2	Dr. A. Koireng Singh	Assistant Professor	M.A. (Sociology), Ph.D.(Political Science)
3	Dr. S. Amal Singh	Research Associate	M.A.(Sociology), Ph.D.(History)

4. Name of Visitors and their lectures in the Department with purpose of visit.

- i. Dr. Sylvia Yambem for delivering Interactive lecture on “Governance, State Capability and Public services: Power Reforms in Manipur” on 1<sup>st</sup> September 2018 at CMS Library hall.
- ii. Dr. K Sanatomba for delivering Interactive Lecture on “Status of Arm Violence in Manipur” on 30 October 2018 at CMS Library hall.
- iii. Mutua Bahadur for delivering Interactive Lecture on “*Symbolism in the Tribal Art of Manipur*” on 15 January 2019 at the CMS Library Hall.
- iv. Daniel Chuburu, Embassy of Argentina participated in the Roundtable Discussion on “*Conservation of Manipuri Pony*” held on 19 January, 2019 at the Conference hall of Department of Anthropology.

5. Appointment/ Promotion/ Retirement of the employees of the Department during the year:

- One Junior Assistant(c) appointed and posted at the Centre.

6. Research thrust areas as recognized by major funding agencies:

To promote and encourage study and research on

- A. Society:
- B. Polity; and

C. Economy of Manipur in particular and the interactive dynamics with South-East Asia and the rest of the North-East India.

Within this the present focus areas are:

- i) Conflict Studies;
- ii) Governance Studies;
- iii) Ethnic Studies;
- iv) Development Studies;
- v) Cultural Studies; and
- vi) Gender Studies,

7. Publications: Papers and Books during the year.

A. Papers:

- i. “*Rashtra Asmita, Parampara Aadi Aadi*”, (Hindi) in the Journal of National Human Rights Commission, Manav Adhikaar, Nayi Dishayein, 2018 by Dr. Vijaylakshmi Brara.
- ii. “Emerging Insurgency in Manipur as reflected in Athokpam Tomchou’s ChagiKhuji”, Book Chapter in *Armed Violence and Nationalism: Reflections in Manipuri Literature* (eds.), ISBN 978-93-83201-34-1, Centre for Manipur Studies, Manipur University, Canchipur & Cultural Research Centre Manipur, Canchipur, 2018 by Dr. A. Koireng Singh.
- iii. “Women as Victims and Peacemaker in Conflict Situation: Manipur Experience”, Book Chapter in *Contemporary Research Trends and Culture, Society, Economy and Polity of Manipur* (eds.),

- ISBN 978-81-8370-548-6, Centre for Manipur Studies, Manipur University, Canchipur & Akansha Publishing House, N. Delhi, 2019 by Dr. A. Koireng Singh.
- iv. "The Marginalised Community: An Ethnographic Study of Indigenous Salt producers in Manipur", book chapter in *Ethnography, Historiography & North-East India*, published by The Asiatic Society, Kolkata, West Bengal by Dr. S. Amal Singh.
  - v. "Rebels of the Valley: Romance of Insurgency in Manipur in 1970s and 80s", Co-authored by Dr. S. Amal Singh and Dr. K. Ruhinikumar Sharma, in *Armed Violence and Nationalism: Reflections in Manipuri Literature*. Edited by MC. Arunkumar & Aheibam Koireng Singh. Published by Centre for Manipur Studies(CMS), Manipur University.
- B. Books:
- I. *11<sup>th</sup> Manipur Assembly Elections 2017: Issues, Manifestos and Outcome*, ISBN 978-81-18370-543-1, Centre for Manipur Studies, Manipur University, Canchipur & Akansha Publishing House, N. Delhi, 2019 by Dr. A. Koireng Singh.
  - II. *Armed Violence and Nationalism: Reflections in Manipuri Literature* (eds.), ISBN 978-93-83201-34-1, Centre for Manipur Studies, Manipur University, Canchipur & Cultural Research Centre Manipur, Canchipur, 2018 by Dr. A. Koireng Singh.
  - III. *Contemporary Research Trends and Culture, Society, Economy and Polity of Manipur* (eds.), ISBN 978-81-8370-548-6, Centre for Manipur Studies, Manipur University, Canchipur & Akansha Publishing House, N. Delhi, 2019 by Dr. A. Koireng Singh.
  - IV. *Manipuri Women Leaders: Their Storyline* by Dr. Mamta Lukram, Akansha Publishing House
  7. Seminars/Conference/Workshops organized and the source of funding (National/International) with details of outstanding participants:
    - I. Two-Day National Seminar on "Culturo-Religious Transition among the Native Communities of Northeast India" jointly organised in collaboration with India Foundation, New Delhi, Indira Gandhi Tribal University, Regional Campus Manipur and Centre for Manipur Studies during 9-10 September, 2019;
    - II. Two-Day National Seminar on "Hinduism in Manipur" funded from UGC Grant in aid at Lecture Hall, Department of Political Science, Manipur University during 26-27 October 2018.
    - III. Two-Day National Seminar on "Issues and Challenges of Local-Self Government in Manipur" funded from UGC Grant in aid at Court Hall of VC Secretariat, Manipur University during 14-15 December 2018
    - IV. National Symposium on "Revisiting Colonial Legacy in Northeast India", 02 – 03 February, 2019, at G.P Women's College, DM University, Imphal, Manipur, Jointly Organised by Intellectual Forum of North East; Dhanamanjuri University, Imphal; Department of Social Work, Indira Gandhi National Tribal University, Regional Campus, Manipur; & Centre for Manipur Studies, Manipur University, Canchipur
    - V. Book Release function of the book titled "Manipuri Women leaders: Their Storyline" authored by Dr. Mamta Lukram on 16<sup>th</sup> March 2019 at the Conference Hall of Centre for Manipur Studies.

### CENTRE FOR MYANMAR STUDIES

The Centre for Myanmar Studies, Manipur University is the only Centre of its kind in India. It has been functioning for the past 14 years since its establishment in 2005 under Area Studies Programme of the University Grants Commission (UGC) with a broad vision of understanding Myanmar from the multi-disciplinary perspective. The Centre is concentrating mainly on research works about Myanmar and its relations with neighbouring countries. Besides other

academic activities, the Centre also organises Seminar, Conference, workshop, Talk Programme, etc.

Considering the popularity of the Burmese/Myanmarese language, the Centre has opened PG Diploma Course on Burmese/Myanmarese Language consisting of eight papers from the year 2014, having a capacity of 40 seats. The Course also includes History, Geography, Culture of Myanmar, Diaspora in Myanmar and Borderland Studies. As a part of the course, Field work

is conducted every year along with the students at Moreh-Tamu sector.

At present, the Centre is look-after by a Director, two Research Associates (sanctioned Posts by the UGC under General Development Assistance in the XIth Plan UGC Letter F.No.62-6/2010 (CU), November 2011) and one Language Instructor.

#### VISION

1. Apart from her close geographical proximity Manipur has historically established cultural ties and routes of exchange with Myanmar.
2. The Centre may act as the co-ordinating agency for multidisciplinary research programmes involving various departments undertaking research in literature, history, culture, economy and polity of Myanmar.
3. Globalization and India's Act East Policy have added a strategic dimension to the importance of the Centre.

#### OBJECTIVES

1. To enhance our understanding about Myanmar and North East India and to provide the Government with the valuable inputs on policy matters.
2. To conduct research in a wide spectrum of problems – socio-cultural, political, economic and ethnic – of Myanmar.
3. Borderland studies- Border lives, migration, development and cultural connectivity.
4. To engage in the studies of Indian Diaspora in Myanmar.
5. To facilitate academic/ cultural exchange programmes between the Universities of the two countries

#### ACTIVITIES

1. Round-Table Conference on Connecting Myanmar through Indian Diaspora, November, 22, 2018 at Anthropology Conference Hall, Manipur University.
2. Field Work conducted at Moreh and Tamu, November 25-27, 2018
3. Borderland and Governance: North East India and Myanmar: An Interactive Session with State Constitution Coordinating Body (Myanmar), 11-12 December, 2018 at the Court hall, Manipur University.
4. Interface with Dr. Nehginpao Kipgen, Jindal University, January 10, 2019 at the Conference Hall of the Centre.

5. Meet the Author, Dr. Sonu Trivedi of Delhi University, January 17, 2019 at the Conference Hall of the Centre.
6. Interaction with the Myanmar Delegations led by Chief Minister of Magway Region, Myanmar, along with India Foundation, June 10, 2019 at the Conference Hall of the Centre.
7. Talk Programme: Speaker Soe Myint, Chief Editor, Mizzima, Myanmar, June 12, 2019 at the Conference Hall of the Centre.

#### ACTIVITIES OF DR. NONGTHOMBAM JITEN, THE RESEARCH ASSOCIATE

Paper Presented at the International/ National Conference/ Seminar and Invited Talk:

1. Two Day Consultative Workshop on Indo-Myanmar Cross Border Relations and Interactions: Past, Present and Future, Organised by OKDS, Guwahati & Sasakawa Peace Foundation, Japan, January 31-February 1, 2018, Title of the paper: Indo-Myanmar Cross Border Relations and Interactions.
2. 3 day National Seminar on North East India and Myanmar: Revisiting Cultural and Civilizational Connections, organized by: Deptt. Of History, MU & MAKAIAS, Kolkata, March 21-23, 2018, Title of the paper: Borderland Connectivity: Re-evaluating the cultural and civilizational relationship between North East India and Myanmar.
3. 2<sup>nd</sup> International Conference on Burma/Myanmar Studies, organized by University of Mandalay, Myanmar and Changmai University, February 16-18, 2018, title of the paper: An overview on the comparative studies on Manipur and Myanmar.
4. World Indigenous Day organized by Indigenous Forum, Assam, 9 August, 2018, title of the paper: Rethinking on the Concept of "Indigenous" in the context of North Eastern India.
5. Invited Talk, organized by Department of Political Science and International Relations, Mandalay University, 21<sup>st</sup> January 2019, topic: The Importance of Area Studies and Why Centre for Myanmar Studies at Manipur University?
6. Mandala Dialogue: National Reconciliation and Peace Process in Myanmar organized by Nehru Memorial Museum & Library, New Delhi, 25<sup>th</sup> April



2019, title of the paper: Socio-political dynamics and Centre – Periphery Contestations.

7. Seminar on Enhancing India-Myanmar Ties: The Road Ahead, organized Indian Council for World Affairs (ICWA), New Delhi, May 15, 2019, title of the paper: Re-evaluating India-Myanmar Relations: Land Border Connectivity .

Paper published:

At the proceedings of the 2<sup>nd</sup> International Conference on Burma/Myanmar Studies 16-18 February, 2018, University of Mandalay

(8.2 International Relations)

Title of the paper: An Overview on the Comparative Studies on Manipur and Myanmar

### WOMEN'S STUDIES CENTRE

1. Year of Establishment: June 2011, (Sanction order received 25<sup>th</sup> August, 2010)

2. Name of programmes offered: Research, Seminars/Conferences/Workshops/Outreach Programme

3. Faculty profile:

Sl.	Name	Designation	Specialization
1	Prof. N. Pramodini	Head, Women's Studies Centre, M.U.	Sociolinguistics / language and gender / ELT / T.B
2	Dr. N. Dayabati Devi	Research Assistant	Anthropology (Physical) / Women & Health / Women Empowerment

4. Research projects (ongoing/completed) during the year: Education in Empowering Women.

5. Seminars/Conferences/Workshops/Outreach Programme organized and the source of funding (National/International) with details of outstanding participants during the year:

- i) Women's Studies Centre, Manipur University organized one day seminar on "Gender Sensitization" on 15<sup>th</sup> June, 2018 at the Seminar

Hall, Linguistics Department, Manipur University.

- ii) Women's Studies Centre, Manipur University in collaboration with Zou Student Organisation, Moreh organized a two-day workshop on "Crimes Against Women" and "Human Trafficking in Manipur" on 22<sup>nd</sup> and 23<sup>rd</sup> March, 2019 respectively at Moreh, Chandel District.

**MANIPUR INSTITUTE OF TECHNOLOGY**  
(A Constituent College of Manipur University)

1. Year of establishment : 1998
2. Name of programme offered

Sl.	Subject	Programmes
1.	<b>Civil Engg.</b>	UG,PG,Ph.D.
2.	<b>Electronics &amp; Communication Engg.</b>	UG,PG,Ph.D.
3.	<b>Computer Science &amp; Engg.</b>	UG,PG

3. Faculty profile

Sl.	Name	Designation	Specialisation
<b>CIVIL ENGINEERING :</b>			
1.	Dr. Th. Kulachandra Singh	Professor	Soil Engg.
2.	Dr.Thokchom Suresh	Associate Professor	Structural Engg.
3.	Dr. Th. Kiranbala Devi	Asst. Professor (S-3)	Structural Engg.
4.	Dr. Th. Somchand Singh	Asst. Professor (S-3) & Head	Water Resources Engg.
5.	Dr. Y. Arunkumar Singh	Asst. Professor (S-3)	Transportation Engg.
6.	Mrs.SangeetaSougrakpam	Asst. Professor (S-3)	Sustainable methods of Soil treatment
7.	Dr. K. Rambha Devi	Asst. Professor (S-3)	Geotechnical Engg.
8.	Dr. N. Premananda Singh	Asst. Professor (S-3)	Environmental Engg.
9.	Mr. N. Sukumar Singh	Asst. Professor	Structural Engg.
10.	Mr. N. Hitler Singh	Guest Faculty	Wastewater and Solid waste Management; GIS Software; Environmental Impact Assessment
11.	Mr. Th. Jagat Singh	Guest Faculty	Structural Engg.
12.	Mr.Kh. Allinson	Guest Faculty	Construction Technology
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING :</b>			
1.	Dr. N. Basanta Singh	Associate Professor	Micro & Nano Devices
2.	Mr.RomeshLaishram	Asst. Professor(S-2)	Communication & Signal processing, Image Processing, Swarm Intelligence, Robotics, VLSI
3.	Dr.Kh. Jolson Singh	Asst. Professor (S-2) & Head	Semiconductor Device, VLSI, Optoelectronics & Photovoltaic Technology
4.	Mrs.KhwairakpamRenuca	Asst. Professor (S-2)	Communication, Microwave Engineering
5.	Mrs.GhaneshoriThingbaijam	Asst. Professor (S-2)	Communication
6.	Mrs.SharmilaMeinam	Asst. Professor (S-2)	Communication
7.	Mr.A.Balarampyari Devi	Asst. Professor (S-2)	VLSI & Embedded system
8.	Mr. Dickson Warepam	Guest Faculty	Devices and Nano Technology
9.	Mr. L. KholeePhimu	Guest Faculty	Devices, Low power VLSI
<b>COMPUTER SCIENCE &amp; ENGINEERING :</b>			
1.	Mr. Th. Ibungomacha Singh	Asst. Prof (S-3)	Image processing
2.	Mr.Ranbir Soram	Asst. Prof. (S-2)	TOC, Software Engineering, WSN, Computer Network
3.	Mr.SapamJitu Singh	Asst. Prof. (S-2) & Head	Robotics, AI, Soft Computing
4.	Mr. T. Sonamani Singh	Asst. Prof. (S-2)	WSN, OS, Data Structures, Software

			Engineering
5.	Mrs.SelinaKhoirom	Asst. Professor	OS, Cloud Computing, Java
6.	Mr. Rajeev Rajkumar	Guest Faculty	Image Processing, Networking
7.	Mrs. P. Binodini Devi	Guest Faculty	Wireless Network, Computer Architecture
<b>ELECTRICAL ENGINEERING :</b>			
1.	Mr. Th. SukaDeba Singh	Asst. Professor (Electrical) (S-2)	Control System, Measurement, Signal processing
<b>MECHANICAL ENGINEERING :</b>			
1.	Syed MujiburRahman	Asst. Professor (Mech. Engg.) (S-2)	Thermal Engineering and Renewable Energy
<b>DEPARTMENT OF HUMANITIES &amp; BASIC SCIENCES :</b>			
1	Mr. A. Romeo	Asst. Professor (Phy.)S-2 & Head	
1	Mrs. N. Ashalata Devi	Asst. Professor(Chem.)	
2	Dr. Y. Mahendra Singh	Asst. Professor(Maths)S-2	
3	Dr. Anita Sorokhaibam	Asst. Professor(Maths)S-2	
4	Mr. G.A. Hirankumar Sharma	Asst. Professor(Maths)	
5	Mr.JayantakumarOinam	Asst. Professor(Eng.)	
6	Dr. Ch. Gobin Singh	Asst. Professor(Geology)S-2	

4. Appointment/Promotion/Retirement of the employees of the Department during the year (April 2018 to March 2019)

Sl.	Name of staff	Designation	Retirement	Date
1.	ShriA. Alexander	Estate Officer	Retired	28/02/2019

5. Number of academic support staff(technical) and administrative staff:

- (a) Academic support staff (technical) – **14 Nos.**  
 (b) Administrative staff – **68 Nos.**

6. Research projects (ongoing/completed) during the year 2018-19 : **1 No.**

**Detailed Geological and Geotechnical Studies of Phesama Landslide, Nagaland, India (Amount – Rs.13,40,000/-) – Funding agency – DST, Govt. of India**

7. **Publications: Papers and Books during the year.**
- (i) Suresh Thokchom, KiranbalaThokchom, "Climate Change on the Good Move: Fly ash and Recycled aggregate Concrete used as Construction Materials" Journal of Nepal Geological Society, November 2018, Vol. 57, Special Issue, pp. 170.
- (ii) Suresh Thokchom, KiranbalaThokchom, "Development of Sustainable Environment Friendly Construction Materials from industrial wastes", Journal of Nepal Geological Society, November 2018, Vol. 57, Special Issue, pp. 25.
- (iii) Kiranbala Devi Thokchom, "A Case Studies of damaged Buildings of Manipur Earthquake", Journal

of Nepal Geological Society, November 2018, Vol. 57, Special Issue, pp. 54.

- (iv) Shougrakpam S., Trivedi A. (2018) Formation of Biomineralized Calcium Carbonate Precipitation and Its Potential to Strengthen Loose Sandy Soils. In: Wu W., Yu HS. (eds) Proceedings of China-Europe Conference on Geotechnical Engineering. Vienna, Austria, Aug 13-16, 2018, pp. 1–4, ISBN No. 978-3-319-97111-7, [https://doi.org/10.1007/978-3-319-97112-4\\_186](https://doi.org/10.1007/978-3-319-97112-4_186)

- (v) C. Rajarajachozhan, NameirakpamBasanta Singh &Sanjoy Deb, " High frequency analytical modelling and performance comparison of nanoscale SOI MOS structures", International Journal of Electronics, Taylor & Francis. ISSN: 0020–7217 print 1362–3060 online (SCI)

- (vi) Ansari, Z Alam, Th. Jayenta Singh, SkMasiul Islam, Sumitra Singh, Pramila M, Afzal Khan, and **Khomdram Jolson Singh**. "Photovoltaic solar cells based on graphene/gallium arsenide Schottky junction." **Optik, ELSEVIER** 182 (2019): 500-506.

- (vii) Singh, ThokchomJayenta, Sumitra Singh, SkMasiul Islam, PramilaMahala, and **Khomdram Jolson Singh**. "Flexible organic solar cells with

- graphene/PEDOT: PSS Schottky junction on PET substrates.* **Optik, ELSEVIER**, 181 (2019): 984-992
- (viii) Chettri, Dhanu, **Khomdram Jolson Singh**, Manish Mathew, and Nikhil Deep Gupta. "A novel numerical approach for the calculation of refractive index of Wurtzite  $\text{In}_x\text{Ga}_{1-x}\text{N}$ ." **International Journal of Modern Physics B** 32, no. 28 (2018): 1850315.
- (ix) L KholeePhimu, Manoj Kumar, "VLSI implementation of area efficient 2-parallel FIR Digital filter", International Journal of VLSI design & Communication Systems (VLSICS) Vol.7,No.5/6, December 2016.
- (x) SapamJitu Singh, Sudipta Roy, KhManglem Singh and ThongamKhelchandra. Motion Planning of Mobile Robot using Fuzzy-GA method along with Three Path Concept in Dynamic Environment, Journal of Intelligent & Fuzzy Systems 35 (2018) 1445–1457
- (xi) M. S. Khan, Y. Mahendra Singh, G. Maniu, M. Postolache, On  $(\alpha, p)$ -convex contraction and Asymptotic regularity, Journal of Mathematics and Computer Sciences, Vol. 18, (2018), Pages132-145
- (xii) Y. Mahendra Singh, M. S. Khan and S. M. Kang, F-convex contraction via admissible mapping and related fixed point theorems with an application, Mathematics, 6(105), (2018), Pages 1-15.

## DEAN OF STUDENTS' WELFARE

## OBSERVATION OF PATRIOT DAY :

Observed Patriot's Day on 13<sup>th</sup> August, 2018 at the Centenary Hall of this University. Officers, Faculty members, Non-teaching staffs and students of this University pay homage and floral tribute to the martyrs who were hanged to die on this day for the motherland of Manipur.

## XXXII MANIPUR UNIVERSITY INTER-COLLEGE YOUTH FESTIVAL, 2018 :

XXXII Manipur University Inter-College Youth Festival, 2018 organized by the Manipur University Cultural Committee was held during November 28-30, 2018 on the theme "Change for a Bright Future". The Inaugural Function of the festival was held on 28<sup>th</sup> November, 2018 at the Centenary Hall of this University at 11:00 a.m. Shri Aribam Syam Sharma, Padma Shri Awardee & Eminent Film Maker, Manipur, Prof. Ch. Yashawanata Singh, Dean of Students' Welfare, Manipur University, Shri Mayanglambam Dayaman Singh, President, Manipur University Students' Union and Shri Jarnail Singh, Administrator, M.U. were the Chief Guest, Guests of Honour and President respectively.

A contingent of 39 students of P.G. Classes, M.U. led by Dr. Adhikarimayum Radhamanbi Devi, Asst. Professor, Dept. of Dance & Music, M.U. and Shri L. Robindro Singh, Cultural Secretary, MUSU, 2017-18 as Team Manager and Asst. Manager participated in the festival.

The SANOUJAM SAJOR SINGH MEMORIAL CHAMPIONSHIP TROPHY (Running) donated by Capt. Sanoujam Ingo Singh (Retd.), Dy. Registrar(Rtd.), Manipur University was awarded to the "Champion Team, P.G. Classes, Manipur University".

The THOUNAOJAM BUDHACHANDRA MEMORIAL TROPHY (Running) donated by the

Prof. Th. Ratakumar Singh, Department of English, Manipur University was awarded to D. M. College of Arts, Imphal, the winner in the event of "Debating Competition".

The Moirangthem Ningol Rani Shija Memorial Trophy (Running) with cash award donated by Prof. R.K. Hemakumar Singh, Department of Chemistry, M. U. was awarded to D.M. College of Science, Imphal, the winner in the event of "Classical Vocal Solo (Hindustani/Karnatak)".

The Maibam Ratan @ Geeng Singh Memorial Trophy (Running) donated by Maibam Ranjit Singh of Thangmeiband Sinam Leikai, Imphal and Maibam Chourjit Singh, Cultural Co-Ordinator, M.U. was awarded to D.M. College of Arts, Imphal, the winner in the event of "Western Vocal (Solo)".

The Smt. Shyama Devi Memorial Trophy (Running) with cash award donated by Prof. HNK Sarma, Vice-Chancellor (Retd.), M.U. was awarded to Don Bosco College, Maram, the winner in the event of "On the Sport Photography".

The Naorem Chaoba Singh Memorial Trophy (Running) with cash award donated by Prof. Naorem Mohilal Meitei, Department of Life Sciences, M.U. was awarded to Manipur College, Imphal, the winner in the event of Light Vocal Solo (Indian).

The Running Trophy donated by Smt. Ch. Rita Devi, Lecturer, Modern College, Imphal with cash prize awarded to Post Graduate Classes, Manipur University, Imphal, the winner in the event of "Classical Dance (Solo)".

Manipur University Cultural Team won the following prizes: -

1. Classical Vocal (Solo)	:	2 <sup>nd</sup> position
2. Light Vocal ( Indian )	:	2 <sup>nd</sup> position
3. Western Vocal (Solo)	:	2 <sup>nd</sup> position
4. Group Song (Indian)	:	2 <sup>nd</sup> position
5. Group song ( Western)	:	1 <sup>st</sup> position
6. Folk Orchestra	:	1 <sup>st</sup> position
7. Folk/Tribal Dance	:	1 <sup>st</sup> position



- |                           |   |                          |
|---------------------------|---|--------------------------|
| 8. Classical Dance (Solo) | : | 1 <sup>st</sup> position |
| 9. One act Play           | : | 1 <sup>st</sup> position |
| 10. Mimicry               | : | 2 <sup>nd</sup> position |
| 11. College               | : | 2 <sup>nd</sup> position |
| 12. Cartooning            | : | 3 <sup>rd</sup> position |

**BEST TEAM /EXTRA CURRICULAR ACTIVITIES:**

- |                          |   |                                     |
|--------------------------|---|-------------------------------------|
| 1. Theatre Events        | - | P.G. Classes, M.U. & Modern College |
| 2. Literary Events       | - | D.M. College of Arts                |
| 3. Music Events          | - | P.G. Classes, M.U.                  |
| 4. Dance Events          | - | P.G. Classes, M.U.                  |
| 5. Fine Arts             | - | Imphal Art College                  |
| 6. Overall Team Champion | - | P.G. Classes, M.U.                  |
| 7. Overall Team Champion | - | P.G. Classes, Manipur University    |

The Closing and prize Distribution ceremony of the function was held on 30<sup>th</sup> November, 2018 at 1:00 p.m. in the Centenary Hall of this University. Shri Jarnail Singh Administrator, Manipur University, Imphal, Prof. HNK Sharma, Vice-Chancellor (Rtd), M.U., Prof. N. Lokendra Singh, Dean, School of Social Sciences, Manipur University and Prof. Ch. Yashawanta Singh, Dean, Students' Welfare, M.U. were the Chief Guest, Guests of Honour and President of the function respectively.

**34<sup>th</sup> EAST ZONE INTER-UNIVERSITY YOUTH FESTIVAL, 2018:**

The Manipur University Cultural Team won the following prizes:-

- |                           |   |                          |
|---------------------------|---|--------------------------|
| 1. Folk/tribal Dance      | : | 3 <sup>rd</sup> position |
| 2. Classical Dance (Solo) | : | 2 <sup>nd</sup> position |
| 3. One Act Play           | : | 1 <sup>st</sup> position |
| 4. Mehndi                 | : | 3 <sup>rd</sup> position |
| 5. On the Spot Painting   | : | 2 <sup>nd</sup> position |
| 6. Clay Modeling          | : | 3 <sup>rd</sup> position |

**34<sup>th</sup> ALL INDIA INTER-UNIVERSITY NATIONAL YOUTH FESTIVAL, 2018:**

A contingent of 23 students including accompanist artists of Manipur University Cultural Team participated in the 34<sup>th</sup> Inter-University National Youth Festival, 2018 held during February 1 - 5, 2019 at Chandigarh University, Chandigarh. The Cultural Team was led by Dr. Adhikarimayum Radhamanbi Devi, Asst. Prof., Department of Dance & Music, M. U., as Team Manager and Mr. Huidrom Rakesh Singh, Guest Lecturer, Department of Teacher Education, M.U. as Assistant Team Manager.

A contingent of 37 students including accompanist artists of Manipur University Cultural Team participated in the 34<sup>th</sup> East Zone Inter-University Youth Festival, 2018 held during January 3 - 7, 2019 at L.N. Mithila University, Darbhanga, Bihar. The Cultural Team was led by Dr. Adhikarimayum Radhamanbi Devi, Asst. Prof., Department of Dance & Music, M.U., as Team Manager and Mr. Laishram Robindro Singh, Cultural Secretary, MUSU, as Assistant Team Manager.

The Manipur University Cultural Team won the following prizes:-

- |                           |   |                          |
|---------------------------|---|--------------------------|
| 1. Classical Dance (Solo) | : | 3 <sup>rd</sup> position |
| 2. One Act Play           | : | 3 <sup>rd</sup> position |
| 3. Mehndi                 | : | 3 <sup>rd</sup> position |
| 4. Clay Modeling          | : | 3 <sup>rd</sup> position |

**12<sup>th</sup> South Asian Universities Festival (SAUFEST), 2019:**

As per invitation made by the Association of Indian Universities (AIU) on the basis of the result of the Manipur University during the 33<sup>rd</sup> Inter University National Youth Festival, 2017-18 held at Ranchi

University; Ranchi, Manipur University Cultural team was also participated in the 12<sup>th</sup> South Asian Universities Festival (SAUFEST), 2019 in the event of Folk/Tribal Dance which was held at Pandit Ravi Shankar University, Raipur, Chhattisgarh during 22-26 February, 2019. The Cultural Team was led by Dr. Maibam Chourjit Singh, Cultural Coordinator, M.U. and Dr. Adhikarimayum Radhamanbi Devi, Assistant Professor, Dept. of Dance and Music, M.U. as team Manager and Assistant Team Manager respectively.

#### DETAILED REPORT (ACHIEVEMENT) OF THE UNIFESTS 2018-19

32<sup>nd</sup> Manipur University Inter College Youth Festival, 2018:

Manipur University P.G. Classes Cultural team was participated in the 32<sup>nd</sup> Manipur University Inter College Youth Festival, 2018 held during 28-30 November, 2018. The team was led by Dr. Adhikarimayum Radhamanbi Devi, Assistant Professor, Dept. of Dance and Music, MU as team Manager and Laishram Robindro Singh, Cultural Secretary, MUSU as Assistant Manager. Details of the Achievement of our team are given below:-

- |                           |                            |
|---------------------------|----------------------------|
| 1. Classical vocal solo   | : 2 <sup>nd</sup> position |
| 2. Light vocal ( Indian ) | : 2 <sup>nd</sup> position |
| 3. Western vocal (solo)   | : 2 <sup>nd</sup> position |
| 4. Group song (Indian)    | : 2 <sup>nd</sup> position |
| 5. Group song ( western ) | : 1 <sup>st</sup> position |
| 6. Folk orchestra         | : 1 <sup>st</sup> position |
| 7. Folk/tribal dance      | : 1 <sup>st</sup> position |
| 8. Classical dance (solo) | : 1 <sup>st</sup> position |
| 9. One act play           | : 1 <sup>st</sup> position |
| 10. Mimicry               | : 2 <sup>nd</sup> position |
| 11. College               | : 2 <sup>nd</sup> position |
| 12. Cartooning            | : 3 <sup>rd</sup> position |

Besides, P.G Classes M. U. has secured best in three events i.e. Music, Theatre and Dance. Further, the overall team champion was also secured by P.G Classes M.U.

34<sup>th</sup> East Zone Inter University Youth Festival, 2018:

Manipur University Cultural team was participated in the 34<sup>th</sup> East Zone Inter University

Youth Festival, 2018 which was held at L.N. Mithila University Darbhanga, Bihar during 3-7 January, 2019. The team was led by Dr. Adhikarimayum Radhamanbi Devi, Assistant Professor, Dept. of Dance and Music, MU as team Manager and Laishram Robindro Singh, Cultural Secretary, MUSU as Assistant Manager. Details of the Achievement of our team are given below:-

- |                           |                            |
|---------------------------|----------------------------|
| 1. Folk/tribal dance      | : 3 <sup>rd</sup> position |
| 2. Classical dance (solo) | : 2 <sup>nd</sup> position |
| 3. One act play           | : 1 <sup>st</sup> position |
| 4. Mehndi                 | : 3 <sup>rd</sup> position |
| 5. On the spot Painting   | : 2 <sup>nd</sup> position |
| 6. Clay Modelling         | : 3 <sup>rd</sup> position |

34<sup>th</sup> Inter University National Youth Festival, 2018:

Manipur University Cultural team was participated in the 34<sup>th</sup> Inter University National Youth Festival, 2018 which was held at Chandigarh University, Chandigarh during 1-5 February, 2019. The team was led by Dr. Adhikarimayum Radhamanbi Devi, Assistant Professor, Dept. of Dance and Music, MU as team Manager and Mr. Huidrom Rakesh Singh Guest Lecturer, Dept. of Teachers' Education, Manipur University as Assistant Manager. Details of the Achievement of our team are given below:-

- |                           |                            |
|---------------------------|----------------------------|
| 1. Classical dance (solo) | : 3 <sup>rd</sup> position |
| 2. One act play           | : 3 <sup>rd</sup> position |
| 3. Mehndi                 | : 3 <sup>rd</sup> position |
| 4. Clay Modelling         | : 3 <sup>rd</sup> position |

12<sup>th</sup> South Asian Universities Festival (SAUFEST), 2019:

As per invitation made by the Association of Indian Universities (AIU) on the basis of the result of the Manipur University during the 33<sup>rd</sup> Inter University National Youth Festival, 2017-18 held at Ranchi University; Ranchi, Manipur University Cultural team was also participated in the 12<sup>th</sup> South Asian Universities Festival (SAUFEST), 2019 in the event of Folk/Tribal Dance which was held at Pandit Ravi Shankar University, Raipur, Chhattisgarh during 22-26 February, 2019. The said team was led by Dr. Maibam Chourjit Singh, Cultural Coordinator, MU and Dr. Adhikarimayum Radhamanbi Devi, Assistant Professor, Dept. of Dance and Music, MU as team Managers.

## THE INDIRA GANDHI NATIONAL OPEN UNIVERSITY (IGNOU)

The Indira Gandhi National Open University (IGNOU), New Delhi, is the nerve centre of the National Open University system in the Country. The Study Centres are located in the Educational Institutions and Universities all over the Country. The Imphal Study Centre of IGNOU, established in the year 1987 and is located at Manipur University. The Centre was offered only one academic programme (Diploma in Management ) in the year of 1987 with a strength of 6 students.

The Manipur University has provided accommodation for office and classrooms of the Study Centre. The IGNOU, New Delhi provides all other infrastructures. The IGNOU, New Delhi announces admission notice twice in a year i.e. January session and July session for all the programmes which offered, in all National

News Papers, Local News Papers, Radio and Doordarshan channel for the benefit of the residents of all over the state. The aim of the IGNOU is to provide access to higher education for the large segment of people, especially the disadvantages sections, in-service people and all those who are interested for higher studies and learning new subjects.

The IGNOU, Imphal Study Centre organises face to face counsellings/classes to the students on sundays, 2<sup>nd</sup> saturdays and holidays engaging qualified academicians from the universities, colleges and other institutes. During the year 2018-19, 2855 (two thousand eight hundred fifty five) students on rolls in this centre. At present the centre offers the following programmes of studies.

- Master Programmes in : English, Hindi, Political Science, Public Administration, Sociology, Rural Development, Commerce, Economics, Social Work, Tourism Management, Library & Information Science, Business Administration, Education, Distance Education, Philosophy, History and Journalism & Mass Communication.
- Post Graduate Diploma in: Human Resource Management, Financial Management, Operations Management, Marketing Management, International Business Operations, Journalism & Mass Communications, Disaster Management, Rural Development, Higher Education.
- Diploma Programmes in : Management, Early Childhood Care & Education, Nutrition & Health Education, Women's Empowerment & Development, Creative Writing in English, HIV & Family Education, Tourism Studies.
- Certificate Programme in : Guidance, Rural Development, Food & Nutrition, Teaching of English, Consumer Protection, Human Right, Environmental Studies, Disaster Management, HIV & Family Education, Tourism Studies.
- Bachelor's Degree in : Library & Information Science, Tourism Studies and Six Months Bachelor Preparatory Programme for admission to Bachelor's Degree Programme.

## HEALTH CENTRE

The Health Centre M.U., Canchipur, although has only O.P.D. facility, patient are kept under observation during 10 am to 5pm, sometimes on holidays too, given all the semi emergency care and management. It also provides 24 hours medical consultation to the different constituents of not only the university fraternity but also people from the adjoining villages.

In particular, Health Center had been actively involved in the followings:

1. The Health Centre has given coverage to the Sports and cultural events. It gives full medical coverage to individuals participating in Seminars/Symposiums organized on the University premise by the several department of the University.
2. Inter College youth Festival, held from 28<sup>th</sup> of Nov. to 30<sup>th</sup> of Nov.2018, had 24 hrs. Medical coverage.

5. Number of employees at the Health Centre are

1. Dr. KanchanMala
2. Dr. B.Gokulchandra Sharma
3. Mrs.M.Mema Devi
4. Mrs. Bembem
5. Mrs. R.K. Ashalata,
6. Mrs. Sheiloja Kh.
7. Mrs. Lalnilien
8. Miss.Premika konjengbam

9. Ganga Singh

7. Facilities available in the department,

- a. A to Z Dental care
- b. Blood Sugar estimation

Regarding plans of the department, several ideas have been suggested in the past years but it is urgently felt that request for the followings may please be addressed:

- a. Full fledged Hospital is needed to cater the medical emergencies for the University employees and also people from the adjoining areas.
- b. Staff car may please be procured ,
- c. State of art X-ray machine, Tele medicine etc. be made available.

The Health Centre definitely needs liberal funding .More Doctors, Nurses and other Para- medics be appointed to cater to the ever increasing residents and

3. A talk was organized in association with Shija Hospital on Awareness programme “STROKE MANAGEMENT” was elaborately discuss by Dr.Thangjam Gautam Singh,Consulant Interventional Radiologist,MBBS,MD – Radiodiagnosis,FVIR, Fellow in Interventional Radiology (Vascular & Neuro) on 22<sup>nd</sup> February 2019 lecture was attended by Faculties Members,Staff and Student.

4. The number of patients attended during the year under report:

- a. Total Number of General Patients :-  
3189(three thousand one hundred and eighty nine) only.
- b. Total Number of Dental Patient-  
200 (Three Hundred) only.

C.M.Oi/c (contract) on campus

Dental Surgeon(contract)

Sr.Staff Nurse

Staff Nurse

Staff Nurse (contract)On campus

Pharmacist

Peon

Peon-cum-helper (Health

Centre& Basic Facilities of

Women)

Chawkidar

patients from the surrounding area, to meet their medical emergencies etc.

In the absence of any Hospital in the vicinity, the Health Centre, if augmented to a hospital, will be definitely an asset to the people of the region.

Manipur University being a Central University has to offer best facilities, to the people of the University and in its adjoining areas with a sense of responsibility, play a larger dignified role in the coming future; as such half hearted measures will not suffice. Our community needs a focused participation.

A chawkidar, one sweeper may please be stationed in the vicinity of Health Centre and Ambulance along with the Driver too be stationed there permanently on the premise.

Proposal may please be addressed.

**LADIES' HOSTEL-1 (URIROI)**

1. Year of establishment: 24<sup>th</sup> July, 1982

Ladies' Hostel-1 (Uriroi) is located in the campus of Manipur University. At the back side (Northern side) of the hostel, there is one of the historical ponds, known as Hao Macha Pukhri. This hostel is one of the oldest girls/ladies hostels of Manipur University. The hostel has two blocks viz. (i) Old Block – 104 seat capacity (single seated) and (ii) New Block – 84 seat capacity (double seated). Since 2017-18 session old block is closed (not running) because it's waiting for major repairing/reconstruction.

2. One of the cooks was retired on 31st January, 2019.
3. The hostel provides facilities of wi-fi, television, and indoor games like table tennis, carom for the

hostellers. The hostellers enjoy their leisure using the facilities provided.

4. Aims and Objectives of the Hostel:

- I) To ensure the students coming from different parts of the country/state learn to live together and to strengthen their relation in term of spirit and good will.
  - II) To ensure that students are able to devote adequate times to their studies and research.
  - III) To develop a proper climate curricular and extra-curricular activities among the students
5. The hostel has female security guards which safeguards the hostellers day and night.

**LADIES' HOSTEL-2 (KMBIREI)**

1. Year of establishment: January, 2007

The Ladies' Hostel-2 (Kombirei) is located in the campus of Manipur University. The exact location of this hostel, there is on the right side of the statue of Maharaj Gaambhir Singh and in front of hostel, there is one river flowing through, which was called as

Chandranadi River. At the back side of the hostel, there is one historical pond, known as Hao Macha Pukhri. And at the mansion of the hostel, there is a Manipur Historical Plant called Sana Khongnang (People Tree) at the corner in front University play ground etc.



## 2. Outstanding Participants: The details of sports of hostellers:-

Sl.	Items of sports	National/Inet.	Year/Date	Venue	Position	Total
1.	Fencing	All India Iner University fencing(M&W) Championship	8 <sup>th</sup> -11 <sup>th</sup> January, 2019	Guru Nanak Dev University Amritasar, Punjab	Bronze	2
2.	Basketball	East Zone inter University(M&W) Tournament	18-21 October, 2018	KIIT, Bhubaneswar	Participation	3
3.	Badminton	East Zone inter University(M&W) Tournament	18-21 October, 2018	KIIT, Bhubaneswar	Participation	1
4.	Football	Project Future India(PFI) Batch-2 Final Expose	27-31 October, 2018	LNIFE, GWALIOR		1
		FIFA-MA WOMEN Referee Course	19-23 November, 2018	Kochi, Kerala		1

3. The hostel provides facilities of wi-fi, television, and indoor games like table tennis, carom for the hostellers. The hostellers enjoy their leisure using the facilities provided.

## 4. Aims and Objectives of the Hostel:

IV) To ensure the students coming from different parts of the country/state learn to live together and

to strengthen their relation in term of spirit and good will.

V) To ensure that students are able to devote adequate times to their studies and research.

VI) To develop a proper climate curricular and extra-curricular activities among the students

5. The hostel has female security guards which safeguards the hostellers day and night.

**LADIES HOSTEL NO.-3 (INTERNATIONAL LADIES HOSTEL)**

Sl	Designation	Name
1.	Warden	<b>N. sulochana Devi</b>
2.	Care-Taker	Y. Gitagyani devi
3.		I. Sarjubala Devi
4.	Security Guard	Kh. Mani Devi
5.		L.V. Florence Kom
6.		Kh. Nasema
7.		Kh. China Devi
8.	Cook	Y. Amita Devi
9.		R.K. Premila
10.		S. Dayabati devi
11.		Th. Jamuna devi
12.		S. Tombi Chanu
13.		O. Rashi devi

14.		L. Lembisana Chanu
15.	Sweeper	N. Pishak Devi
16.		I. Subadhani devi

Tree Plantation was organized in the Hostel on World Environment Day vis. 05/06/2019.

#### **LADIES' HOSTEL NO. – 4 (RESEARCH SCHOLAR)**

Year of Establishment: 1<sup>st</sup> January, 2016.

It has with Intake Capacity of 148 bedded as given below:

UR/OBC	ST	SC	PWD	Total
49	61	37	1	148

Staffs of the Hostel:

Sl	Name	Designation
1.	Dr. Maisnam Premrata	Warden
2.	N. Chanu Runita	Care-Taker
3.	S. Ranjita	Care-Taker
4.	H. Usharani Devi	Cook
5.	N. Surjalata Devi	Cook
6.	Ng. Hemabati Devi	Cook (utilized as Mess Helper)
7.	Th. Aruna Devi	Cook
8.	Ph. Sanatombi Devi	Cook (utilized as Mess Helper)
9.	Kh. Sunibala Devi	Cook (utilized as Mess Helper)
10.	I. Meme devi	Choukidar
11.	Gangmei Luhoiru Kabuini	Sweeper

Social Service Camp:

A Social service Camp was organized by this Hostel on 2<sup>nd</sup> October, 2018 under the supervision of the Warden to clean in and around the Hostel for healthy and hygienic admosphre in the Hostel.

#### **LADIES' HOSTEL NO.5 (SIROY LILY)**

1. Year of Establishment: 2017
2. Facilities Available: Mess, National and Local Newspapers, Visitors Room, Television, Dining Hall, etc.
3. Number of Students in the Hostel: 79(seventy-nine).
4. Number of Staff:
  - (a). Warden.
  - (b). Care-taker -2(two).
  - (c). Sweeper -2(two).
  - (d). Cook – 4(four).
  - (e). Security -4(four).
  - (f). Chowkidar -1(one).
5. Aims and Objectives of the Centre:

- (i) To ensure that students coming from different parts of the state/country learn to live together and to strengthen their relation in team spirit and good will.
- (ii) To ensure that students are able to devote adequate time to their studies and research.
- 6. Activities during the period 2018-2019:
  - (i). Tree plantation on World Environment Day by the Staff and Hostellers.
  - (ii). Organised a Get-Together cum Picnic Programme at Sekmai.

### MEN'S HOSTEL NUMBER 1 (THANJING HOSTEL)

Year of Establishment: 26th Oct. 1980

Inaugurated: 7th Feb. 1984 by Shri Th. Nilamani, V.C. i/c.

Total student Strength: 168

Existing No. of Hostellers: 144 (As on July, 2019)

Total number of staffs: 10(including 7 contract employees).

Warden, 1 Care Taker, 1 Chowkidar, 1 Sweeper, 3 Cooks, 3 Mess Helpers

Name of the Warden: Dr. Senjam Sunil Singh, Department of Biochemistry, MU

Management of the Hostel:

- i. The overall supervision and control of the inmates shall be on the warden.
- ii. The care-taker of the hostel will assist the warden in the smooth running of the hostel.
- iii. Hostel management committee (having an Assistant warden) will look after the basic activities including hostel mess, sports, medical emergencies, cultural activities etc.

PhD Scholars: 84MSc Students: 60 (SC: 15; ST: 67; OBC:57; UR: 4; PWD:1; Total =144)

Aims and Objectives:

- i. To ensure the students a warm and comfortable stay for their studies.
- ii. To provide a peaceful, united and conducive academic atmosphere inside the hostel premises.

- iii. To provide extracurricular activities in term of culture, social and sports.

Facilities Available: Mess, National and local newspapers, Vehicle shed, Visitor's room, Sports equipment, TV Hall, Wi-Fi and Common room etc.

Other Information:

Hostel Activities: Annual Hostel Sport meet, Annual get together, Social service, Hostel picnic.

Hostel meetings with warden:

5<sup>th</sup> May 2018, 24<sup>th</sup> April 2019, 24<sup>th</sup> June 2019

Hostel social service cum campus cleaning:

11<sup>th</sup> February 2018

Annual get together cum hostel picnic:

On April 22, 2018 at Litan and Chingnungkok, Imphal East., 28<sup>th</sup> April 2019 at Khuga Dam.

### MEN'S HOSTEL NO.2 (KOUBRU)

1. Year of Establishment : 2005

2. Facilities Available : Mess, National and local newspapers, Vehicle shed, Visitor's room, Sports equipments, TV Hall, Wi-Fi and Common room etc.

3. Aims and Objectives :

- i. To ensure, that students coming from different part of the country/state learn to live together and to strengthen their relation in team spirit and good will.
- ii. To ensure, that students are able to devote adequate time to their studies and research.

- iii. To develop a proper climate curricular and extracurricular activities among the students.

4. Other Information:

❖ Eligibility of Admission to Hostel:

- i. Students, admitted to full time regular courses in the University and who are not employed anywhere are eligible to apply for accommodation.

- ii. Ph.D. scholars working under College teachers will not be given accommodation in the hostels.
  - iii. Admission to the University does not guarantee admission to the hostels.
  - iv. The Full time courses of students are accommodation in the hostels.
- ❖ Management of the Hostel:
- i. The overall supervision and control of the boarders in the hostel shall be on the warden.
  - ii. The care-taker of the hostel shall assist the warden for the smooth running of the hostel.
- ❖ Number of Staff: The total numbers of staff in the hostel are eight (08).

### MEN'S HOSTE -3 (LANGMAICHING)

#### STAFFS STRENGTH:

1. Dr. S Shantikumar Singh - Warden (Nominated)
2. Mayengbam Mani Singh – Care Taker (regular)
3. S Kanta Singh – Chwakidar (Contract)
4. N Shantikumar Singh – Sweeper (Daily Wages)
5. G. Gojendro Sharma – Cook (Contract)
6. G Gyanendro Sharma – Cook (Daily Wages)
7. Ph Rajeshwor Sharma – Regular
8. S Punachandra Singh – Mess Helper (Contract)
9. Kh Shitaljit Singh- Mess Helper (Daily wages)

Number of rooms: 50 (Fifty)

Intake capacity: 100 students (2 students in each room)

Students strength: 90 (7 research scholars occupied single room and remaining rooms are shared by two students each.

Course wise and category wise distribution of hostellers

Course	No: of Students	Category	No: of Students
PG-2 <sup>nd</sup> Semester	11	OBC	25
PG-4 Semester	58	ST	39
PG-6 <sup>th</sup> Semester	8	SC	7
Diploma	2	Minorities	1
Research Scholar	11	General	18
<b>Total</b>	<b>90</b>	<b>Total</b>	<b>90</b>

Facilities:

Mess, Daily National and Local Newspapers, Visitors room, Vehicle Shed, Sports equipments (TT board, Chess, Carom etc) TV room , Common room and wi fi Internet facilities

Activities/ Events/Functions:

1. Annual Get together
2. Annual Sports Meet
3. Social services within the campus.

Students committee of the LANGMAICHING MEN's HOSTEL NO. 3

Students Hostel Committee was formed to look into the day to day affairs of the hostel.

**MEN'S HOSTEL-4 (HEIBOK)**

Established in the year 2<sup>nd</sup> Jan 2015

Facilities:

Mess, Daily National and Local Newspapers, Visitors room, Vehicle Shed, Sports equipments (TT board, Chess, Carom etc) TV room , Common room and wi fi Internet facilities

Activities/ Events/Functions:

1. Annual Get together
2. Annual Sports Meet

Social services within the campus

Aim and Objective of this Hostel is for providing overall welfare of the students.

**MEN'S HOSTEL No. 5 (KHEBA CHING)**

1. Name of the Hostel: Men's Hostel No. 5 (Kheba Chin)
2. Year of Establishment: 30.10.2017
3. Sports/Social Service:
  - (a) Hostel Annual Sports Meet: 01
  - (b) Social Service Camp 02
  - (c) Hostel Committee meeting: 04
  - (d) Annual Get together: 01
  - (e) Medical camp: 01
  - (f) Blood Donation camp: 01
4. List of Employees:

Sl	Name	Designation
1	Dr. Th. Rupachandra Singh Asst. Professor, Computer Science Deptt.	Warden
2	Soibam Barun Meitei (Casual)	Caretaker
3	Angom Ibomcha Jiju Singh (Casual)	Caretaker
4	Khoinaijam Jotin Meitei (Casual)	Multi Tasking Staff

5. Hostel Room:

Sl	Particular	Number of Rooms (Double)
1	Ground Floor	27
2	First Floor	27 + 1 Store room
3	Second Floor	27 + 1 Store room

6. Others:

The Hostel has a TV room, mess hall and a room where the students can play table tennis.



## NSS CELL

The different activities done during 1<sup>st</sup> April 2018 to 31<sup>st</sup> August 2019 by the National Service Scheme (NSS) Cell, Manipur Universities are mentioned below:

Activity	Type of Activities and Programmes	Date / Duration
1	<p>One Day Sensitization College Programme on Drug Abuse Prevention and One Day Capacity Building Programme for NSS Programme Officers of the Colleges under Manipur University under the National Institute of Social Justice and Empowerment, Ministry of Social Justice and Empowerment, New Delhi at 10 selected the colleges</p> <p>(a) Mt. Everest College, Senapati  (b) Waikhom Mani Girls' College, Thoubal  (c) Azufii Christian Institute, Mao  (d) Shree Shree Gouragobind Girls' College, Khurai  (e) Don Bosco College, Maram  (f) Kamakhya Pemton College, Hiyangthang  (g) Kumbi College, Kumbi  (h) Standard College, Kongba  (i) Sentinel College, Ukhrul and  (j) Kakching Khunou Collge, Umathel</p> <p>The NSS Cell, Manipur University has conducted the programme in different days in collaboration with NSS units of the above mentioned colleges during the month of April 2018.</p>	From 4 <sup>th</sup> to 18 <sup>th</sup> April, 2018
2	<p>One Day Sensitization School Programme on Drug Abuse Prevention and One Day Capacity Building Programme for NSS Programme Officers of the Schools of the state has organized by the NSS Cell, Manipur University under the National Institute of Social Justice and Empowerment, Ministry of Social Justice and Empowerment, New Delhi at 10 selected schools. The schools are</p> <p>(a) Don Bosco Higher Secondary School, Maram  (b) Don Bosco Higher Secondary School, Punanamei  (c) Prim Rose English School, Khabeisoi  (d) Paradise English School, Thoubal  (e) T.E. Paul Memorial High School, Sagang  (f) Gems Academy, Kakching Khunou  (g) Heibok High School, Hiyangthang  (h) Oriental Naga Academy, Ukhrul  (i) Mt. Everest Higher Secondary School, Senapati and  (j) Career Foundation English School, Yairipok during the month April 2018.</p>	From 20 <sup>th</sup> April to 8 <sup>th</sup> May, 2018
3	<p>In collaboration with Indian Institute of Entrepreneurship (IIE), Lalmati, Guwahati, the NSS Cell Manipur University has organized 5 Days Training of Trainers (TOT) on Life Skills during 24<sup>th</sup> to 28<sup>th</sup> May, 2018. Fifty NSS Programme Officers from different 35 colleges under Manipur University were attended in the training</p>	24 – 28 May 2018

	programme.	
4	For the selection of NSS volunteers for Pre-Republic Day Parade Camp, 2018-19 to be held at Kalinga Stadium, Bhubaneswar, Orrissa from 7 <sup>th</sup> – 17 <sup>th</sup> November 2018, the NSS Cell, Manipur University has organized the selection camp at Manipur University on 12 <sup>th</sup> October 2018. 130 NSS volunteers present in the selection camp from the different colleges under Manipur University.	12 <sup>th</sup> October 2018
5	The NSS Cell organized the District Youth Parliament (DYP) during the month of December 2019 in different level. Under the advice of the NSS Regional Directorate, Guwahati, the cell has selected seven leading NSS Programme Officers of seven colleges. (a) The Moirang College has organized the District Level Youth Parliament for Bishnupur, Churachandpur and Pherzole Districts of Manipur. (b) The Morden College, Imphal organized the similar programme for two districts namely Imphal East and Imphal West Districts. (c) Don Bosco College, Maram organized for Kangpokpi and Senapati Districts. (d) Jiri College for Jiribam District. (e) Waikhom Mani Girls' College for Thoubal, Kakching and Chandel Districts. (f) Tamenglong College for Tamenglong District (g) Sentinel College for Ukhrul District.	During the month of December 2018
6	On 7 <sup>th</sup> February 2019, the selected youths from the different districts have participated at the State Youth Parliament (SYP) which was organized at Manipur University by the NSS Cell, Manipur University.	7 <sup>th</sup> February 2019
7	Selection programme has done for Visit of Indian Youth Delegation to Various Countries 2019	2 <sup>nd</sup> July 2019
8	50 Hours Swachh Bharat Summer Internship - 2019	From 10 <sup>th</sup> June to 31 <sup>st</sup> July, 2019
9	Meeting for organizing Golden Jubilee Year of NSS on 24 <sup>th</sup> September 2019 at the State Level	25 <sup>th</sup> July, 2019
10	Action Plan for observance of 150 Birthday of Mahatama Gandhi	28 <sup>th</sup> July, 2019

In addition to the above mentioned activities, training and programmes; the National Service Scheme (NSS) Cell, Manipur University visits to different colleges under Manipur University for inaugurating any type of activities did by their NSS

Units as well as in their closing day like 7 Days Special Camp. Tree plantation programme, deserter management programme, International Yoga Day, blood donation camp etc. were also done as earlier.

## DEPARTMENT OF SPORTS

1. YEAR OF ESTABLISHMENT : 1980
2. FACILITY/STAFF AVAILABLE IN THE CENTRE:

The following staff strength are available in the Dept of Sports, M.U. at present:

Sl.	Name of Employee	Designation
1.	Dr. Ch. Pradeep Singh	Assistant Director of Sports, Secretary, MUSC
2.	Shri H. Jadavchandra Singh	Section Officer
3.	Shri L. Robel Singh	Stenographer
4.	Shri Th. Maimu Singh	Jr Assistant
5.	Shri O. Ingobi Singh	Peon
6.	Shri K. Somorendro Sharma	Chowkidar
7.	Shri K. Subaschandra Singh	Office Assistant
8.	Shri L. Rajeshwor Singh	Groundsman
9.	Shri L. Gokul Sharma	Groundsman
10.	Shri N. Hemchandra Singh	Groundsman

3. SEMINAR CONF, ETC

- a) The annual Executive Committee meeting of the Manipur University Sports Committee was held on 6<sup>th</sup> September, 2018 at the Dr. Kamal Indoor Stadium, M.U. and the following Manipur University Sports Calendar for the year 2018-19 was made and organised its MU Inter College Tournaments in the disciplines at the respective venues :

Sl.	Game/Tournament	Venue	Date of Tournament
1.	M.U. Inter College Archery(M&W)Tournament, 2018-19	Regional College, Lilong Chajing	Sept.24-25, 2018
2.	R.K. Brojendro Singh Memorial M.U. Badminton (M&W) Tournament, 2018-19	Thoubal College, Thoubal	Sept.24-25, 2018
3.	M.U. Inter College Basketball (M&W)Tournament, 2018-19	M.U. Canchipur	Sept. 17-18, 2018
4.	M.U. Inter College Chess (M&W)Tournament, 2018-19	MayaiLambiCollege, Yumnam	Oct.6-7, 2018
5.	A. Pratap Singh Memorial M.U. Inter College Football (M)Tournament, 2018-19	ThambalMarik College, Oinam	From Sept.24, 2018
6.	A. Borchand Singh Memorial M.U. Inter College Football (W)Tournament, 2018-19.	Biramangol College, Sawombung	Sept.24-25, 2018
7.	M.U. Inter College Handball (M&W)Tournament, 2018-19	Biramangol College, Sawombung	Sept.24-25, 2018
8.	M.U. Inter College Judo (M&W) Tournament, 2018-19	Pravabati College, MayangImphal	Nov.6-7, 2018
9.	M.U. Inter College Kabaddi (M&W) Tournament, 2018-19.	Regional College, LilongChajing	Oct.2-3, 2018
10.	M.U. Inter College Shooting(M&W) Tournament, 2018-19	Manipur College, Singjamei	Nov.8-9, 2018
11.	M.U. Inter College Softball (M&W) Tournament, 2018-19	Biramangol College, Sawombung	Jan.3-5, 2019
12.	Asem Arunkumar Singh Memorial M. U. Inter College Table-Tennis (M&W) Tournament,	Manipur College, Singjamei	Sept.26-27, 2018

	2018-19.		
13.	M.U. Inter College Volleyball(M&W)Tournament, 2018-19	Thambal Marik College, Oinam	Sept. 21-23, 2018
14.	M.U. Inter College Wrestling (M&W) Tournament, 2018-19.	Royal Academy of Law, Oinam	Nov.22-23, 2018
15.	M.U. Inter College Wt. Lifting (M&W), Power Lifting (M&W) & Best Physique (M) Competition, 2018-19	Regional College, Lilong Chajing	Oct.24-25, 2018

INDIGENOUS GAMES:			
16.	Kang (M&W)	M.U.	Not yet organised
17.	Mukna(M)	Kha-Manipur College, Kakching	Feb.15-16,2019
18.	Thang-Ta(M&W)	Pravabati College, MayangImphal	Feb.18-19,2019
EVENTS FOR DIRECT SELECTION TRIALS:			
19.	Athletics(M&W)	Dept of Sports, MU	Nov.15,2018
20.	Boxing(M&W)	-do-	Oct.16,2018
21.	Fencing(M&W)	-do-	Dec.4, 2018
22.	Hockey(M&W)	-do-	Sept.25, 2018
23.	SepakTakraw(M&W)	-do-	Jan.6, 2019
24.	Taekwondo(M&W)	-do-	Jan.3, 2019
25.	Tennis(M)	-do-	Sept.20, 2018
26.	Wushu(M&W)	-do-	Jan.8, 2019

- b) The Manipur University Teams in all the disciplines except the Indigenous Games at sl.no. 16 to 18 had sent and participated in the AIU's East Zone and All India Inter University Tournaments during the year 2018-19, as shown below :

Sl.	Game/Tournament	Venue	Date of Tournament
EAST ZONE			
1.	Badminton (M)	Gauhati University, Guwahati	Oct.27-29, 2018
2.	Badminton (W)	KIIT, Bhubaneswar	Oct.18-21, 2018
3.	Basketball (M)	KIIT, Bhubaneswar	Oct. 18-21, 2018
4.	Basketball (W)	Gauhati Univ.	Nov. 9-11, 2018
5.	Chess (M&W)	KIIT, Bhubaneswar	Nov.21-24, 2018
6.	Football(M)	Sambalpur, Odisha	From Oct.25, 2018
7.	Football(W)	MG Kashi	Oct.25-30, 2018
8.	Handball(M)	VKS, Arah	Dec.1-4, 2018
9.	Handball(W)	VBS Purbanchal	Sept.24-25, 2018
10.	Hockey(M&W)	KIIT, Bhubaneswar	Oct.18-21, 2018
11.	Kabaddi (M)	Dr.CV Raman	Oct.29 to Nov.1, 2018
12.	Kabaddi (W)	Fakir Mohan Univ, Odisha	Nov.1-4, 2018
13.	Table-Tennis (M&W)	Pt.RSSUniv	Oct.29-31, 2018
14.	Tennis (M)	KIIT, Bhubaneswar	Oct.18-21, 2018
15.	Volleyball(M)	KIIT, Bhubaneswar	Oct. 18-21, 2018
ALL INDIA LEVEL:			

1.	Archery (M&W)	KIIT, Bhubaneswar	Dec.26-29, 2018
2.	Athletics (M&W)	Mangalore Univ.	Nov.24-28, 2018
3.	Boxing(M&W)	JRN, Rajasthan	Dec. 31,2018
4.	Fencing(M&W)	GNDU, Amritsar	Jan.17-19, 2019
5.	Judo(M)	GNDU, Amritsar	27-29 Dec. 2018
6.	Judo(W)	PU, Chandigarh	31 Dec. 2018
7.	Power Lifting(M&W)	Univ. of Calicut	Dec.21-26, 2018
8.	Sepaktakraw (M)	KuvempuShimoga	Feb.17-19, 2019
9.	Sepaktakraw (W)	MJP Rohilkhand	Feb.17-19, 2019
10.	Shooting(M&W)	Punjab University, Chandigarh	Oct.31 to Nov.5, 2018
11.	Softball(M)	SRTM, Nanded	Oct.31 to Nov.4, 2018
12.	Softball(W)	Univ.of Calicut	Feb.16-19, 2019
13.	Taekwondo(M&W)	MDU, Rohtak	March 20, 2019
14.	Tennis (M)	SRM, Chennai	Dec.31, 2018
15.	Wrestling (M)	Ch.BansiLal(HR)	Nov.14-18, 2018
16.	Wrestling (W)	B.AmbdedkarUniv.,Marathwada	Nov.02-05, 2018
17.	Wt. Lifting (M) & Best Physique (M)	Univ.of Calicut	Nov.17-20, 2018
18.	Wt. Lifting(W)	ANU, Guntur	Nov.27-29, 2018
19.	Wushu(M&W)	PU, Chandigarh	Feb.5-9, 2019.

c) The M.U. Teams got the following achievements during the year under review :

Sl.	East Zone I/U Tournament	All India I/U Tournament	Performance Captured
1.	MU Tennis(M) Team, 2018-19	East Zone I/U Tennis(M)Tournament, 2018-19Held at KIIT, Bhubaneswar	Qualified for All India
		All India Inter Zonal I/U Tennis (M)Tournament, 2018-19 Held at KIIT,Bhubaneswar	Participation
2.	MU Football(W) Team, 2018-19	East Zone I/U Football(W) Tournament, 2018-19	2 <sup>nd</sup> Position
		All India I/U Football(W) Tournament, 2018-19	Participation
3.	M.U. Wt.Lifting(W) Team, 2018-19	All India I/U Wt.Lifting(W) Tournament, 2018-19	1-Gold in 55kg 1-Bronze in 59
4.	M.U. Wushu (M&W) Team	All India I/U Wushu (M&W) Tournament, 2018-19	1-gold and 3-Bronzes in Sanshou 3-Silver and 6-Bronzes in Toulou
5.	MU Sepaktakraw(M) Team, 2018-19	All India I/U Sepaktakraw(M) Tournament, 2018-19	Gold in Doubles
6.	MU Fencing(M&W)Team, 2018-19	All India I/U Fencing(M&W) Tournament,	1-Silver 2-Bronze



		2018-19	
7.	Mu Archery (M&W) Teams, 2018-19	All India I/U Archery (M&W) Tournament, 2018-19	3-Golds 1-Silver

4. The following officials were appointed as the Managers and Coaches of the M.U. Sports teams during the year 2018-19:

Sl.	Name of Officials & Designation	Manager	NIS Coach	Teams of
1.	Shri B. Surja Sharma Asst Professor, Regional College, LilongChajing	Manager	1) E. Shanti-kumar 2) Kh. Imo 3) Kh. Bobby 4) Shri Milan	1) Badminton(W) 2) Kabaddi(W) 3) Wt.Lifting(M) & Best Physique(M) 4) Power Lifting (M&W) 5) Wushu (M&W) 6) Sepaktakraw(W)
2.	Dr.Kh. Joychandra Singh, Assoc Prof., Manipur College	Manager	P.Adeba	1) Hockey(M)
3.	Shri M. Sunderchand Asst Prof, SGGGC	Manager	K. Tijen Sharma	Shooting (M&W)
4.	Dr.Kh. Nabachandra Singh, Assoc. Prof, Thoubal College	Manager	1)L. Gunita Devi 2)ThRobindro 3)Th.Bijoy	1)Archery(W) 2)Handball(M) 3)Kabaddi(M)
5.	Shri Y.M. Kapoor NIS Basketball Coach	Manager	ShriY.M.Kapoor	1) Basketball(M) 2) Basketball(W)
6.	Dr. K. Khamba Singh Assoc.Prof, Manipur College	Manager	L. Gitanjali	Archery(M)
7.	Shri O. Ingobi Singh MU Sports	Manager	1)Chitaranjan 2)Shyamchandra	Boxing (M&W)
8.	Ms.P. Romita Devi Asst. Prof, MayaiLambi College	Manager	Shri Y. Boy Singh	Table-Tennis(W)
9.	Dr. A. Joychandra Singh, Assoc Prof, BMC	Manager	1)Inaocha Devi 2)Rabi Singh	1)Wrestling(M)
10.	Dr.Kh. Joychandra Singh, Assoc. Prof, Manipur college	Manager	Gunicha Devi	Archery
11.	Shri S. Rajeswor MU Sports	Manager	P.Inaocha Devi	1)Hockey(W)
12.	Shri H. Jadavchandra Singh, S.O. Sports, MU	Manager	1)K.Somorjit 2)H. Manglemba 3)S. Roshan	1)Football(M) 2) Fencing(M&W)
13.	Shri N. Nilababu Singh, Asst Prof, Thoubal College	Manager	E. Shantikumar	1) Badminton(M)
14.	Shri L. Robel Singh Stenographer, MU Sports	Manager	1)S. Imo 2)Ch. Rajen	1)Wt. Lifting(W) 2) Judo(M)
15.	Shri E. Dineshwor Singh, Asst Prof, MayaiLambi	Manager	1)S. Pari Singh 2)Y. Boy Singh	1) Athletics 2) T.T (M)

	College			
16.	Shri S. Thoithoi Singh Asst Prof, BMC	Manager	2)T. Kiran 3) E. Rajendra Singh	1)Football(W) (East Zone) 2)Softball(W) 3) Chess
17.	Shri Y. Lokendro Singh, Asst. Prof, BMC	Manager	ShriBrojen Singh	Tennis(M)
18.	Shri A. Sidam Singh Assoc Prof, BMC	Manager	ShyedRashim	1)Football(W) (All India)
19.	Shri L. Tomba Singh Asstt. Prof., SKWC	Manager	1)Shri Milan 2)ShriKh. Bobby	1)Sepaktakraw(M) 2)Taekwondo(W)
20.	Shri L. Baleshwor Asst Prof., ThambalMarik College	Manager	W. Lakshmi Singh	Volleyball (M)

5. APPOINTMENT/ PROMOTION: Shri H. Jadavchandra Singh, Sr. Asst (Sports) has been promoted to the Section Officer (S) during the year.

6) AIMS AND OBJECTIVES OF THE CENTRE:

- a. The aim and objects of the Department is to avail sports facilities to the students of the University and impart training to the selected students to send to participate in the respective M.U. Inter College and

AIU's East Zone and All India Inter University Tournaments, from time to time.

7) ANY OTHER INFORMATION:

- a. The normal functions of the Dept of Sports, M.U. was hampered following the firing incident in the department in which various official equipment and valuable documents have been gutted.
- b. M.U. Authorities have been requested to construct a new office building for the Department.

## ADMINISTRATION

The President of India, in his capacity as the Visitor, Manipur University, appointed Professor Adya Prasad Pandey, Professor of Economics of the Banaras Hindu University, Varanasi as the Vice-Chancellor of the University. Professor Adya Prasad Pandey, assumed the Office of the Vice-Chancellor with effect from the 26<sup>th</sup> October, 2016.

Professor Adya Prasad Pandey, Vice-Chancellor, is the principal executive and academic officer of the University. He is the Chairman of the Executive

Council, Academic Council and various other Statutory Bodies of the University.

Professor Adya Prasad Pandey, Vice-Chancellor, is assisted by the following officials in transacting the normal Academic and Administrative works of the University:

However, Prof. Adya Prasad Pandey, Vice Chancellor is under suspension w.e.f 17.08.2018. Hon'ble High Court of Manipur order dated the 12<sup>th</sup> October, 2018 Shri Jarnail Singh assume the duty as the Administrator of the Manipur University till date.

### ACADEMIC:

1. Dean, School of Humanities
2. Dean, School of Human and Environmental Sciences
3. Dean, School of Life Sciences
4. Dean, School of Mathematical and Physical Sciences
5. Dean, School of Social Sciences
6. Dean, School of Medical Sciences

### ADMINISTRATION:

1. Registrar
2. Finance Officer

3. Controller of Examinations
4. Librarian
5. Director, College Development Council
6. Director, Academic Staff College
7. Dean of Students' Welfare
8. University Engineer

The Administration Department is the overall in charge of the Administrative matter. Registrar is the Secretary of the Senate, the Executive Council and the Academic Council. The Registrar is assisted by Deputy Registrars, Assistant Registrars and Sectional Officers.

#### PROMOTION:

Sl.	Name	Designation	Date of promotion
1.	Shri A. Deben Singh	Section Officer	22.02.2019
2.	Shri L. Jilla Singh	Section Officer	22.02.2019
3.	Smt. P. Kamala Devi	Section Officer	22.02.2019
4.	Shri H. Jadavchandra Singh	Section Officer	22.02.2019
5.	Ms. Rory Daimei	Senior Assistant	22.02.2019
6.	Shri M. Dhruva Singh	Professional Assistant	22.02.2019

#### RETIREMENT:

Sl.	Name	Designation	Date of retirement
1.	Smt. N. Nungshitombi Devi	Senior Assistant	31.07.2018
2.	Shri O. Ibohal Singh	Junior Assistant	31.07.2018
3.	Shri L. Shyamkishore Singh	Stenographer	31.12.2018
4.	Shri L. Ibochouba Singh	Junior Assistant	31.12.2018
5.	Shri L. Gouro Singh, Assistant	Assistant	31.01.2019
6.	Smt. L. Radha Devi	Cook	31.01.2019
7.	Shri W. Noren Singh	Library Attendant	31.01.2019
8.	Shri K. Jibankumar Singh	Finance Officer	28.02.2019
9.	Shri S. Rajen Singh	University Engineer i/c	28.02.2019
10.	Shri Kh. Purnachandra Singh	Senior Assistant	28.02.2019
11.	Shri K. Amusana Kabui	Assistant	28.02.2019
12.	Shri L. Bolbihari Singh	Assistant	28.02.2019
13.	Shri N. Kerani Singh	Section Officer	31.03.2019

#### EXPIRED

Sl.	Name	Designation	Date of Expired
1.	Shir Chandra Bahadur Gurung	Peon	09.01.2019
2.	Shri O. Biranjit Singh	Junior Assistant	26.01.2019

#### SEMINARS/CONFERENCES/WORKSHOP ATTENDED BY THE EMPLOYEES DURING THE PERIOD UNDER REPORT

1. Dr. Ganesh Sethi, Assistant Professor, Department of Mass Communication attended a three days workshop organized by Ministry of Human Resource Development at New Delhi during 9-11 April, 2017.
2. Mr. David K. Zote, Joint Registrar and Shri Ksh Basanta Singh, Assistant Finance Officer attended training programme on "Introduction of Eat module of PFMS in all the autonomous bodies and schemes" on 04-07-2018 at INGAP, Old JNU Campus, Murnika, New Delhi.

3. Dr. Maibam Nodiyachand Singh, Assistant Professor, Department of Physical Education and Sports Science attended the 5<sup>th</sup> Annual National Conference of Association of Physiologists of India at Pramukhswami Medical College, Karamsad, Anand Gujarat during 24-29 September, 2018.
4. Prof. W. Chandbabu Singh, MIMS attended and International Conference in Cambridge, U.K. during 14-22 September, 2019.
5. Dr. Irom Gambhir Singh, Associate Professor, Department of English and Cultural Studies attended 1<sup>st</sup> HUNIC Conference at Faculty of Humanities and Social Sciences, Surindra Rajabhat University, Surin Province, Muang District Surin, Thailand during 12 -17 September, 2018.
6. Dr. Ahanthem Romita Devi, Assistant Professor, Department of Foreign Language attended Korean Language Faculty Workshop on “2018 Africa-South-West Asia Sejong Hakdang Workshop” Organized by Korean Cultural Centre, Delhi during 18-20 September, 2018.
7. Smt. S. Budhabati Devi, Assistant Registrar attended the International Right to Information Day and Convention at India International Centre, 40 Max Mueller Marg, Lodi Estate, New Delhi during 28 – 29, September, 2018.
8. Mrs. Ngahpi Lhouvum, Assistant Professor, Department of Philosophy attended Refresher Course in Women Studies & Empowerment (IDC) at Guwahati University, Guwahati during 6-25 August, 2018.
9. Dr. Chungmeijai Mathew MK, Assistant Professor, Department of History attended Refresher Course at University of Delhi during 8-31 October, 2018.
10. Shri Ksh. Basanta Singh, Assistant Finance Officer and Shri S. Nobin Singh, Assistant attended training programme for implementation of EAT module in PFMS at New Delhi on 23.10.2018.
11. Prof. Ksh. Rajendra Singh, Department of Sociology attended International Conference on Tourism at Palermo, Italy during 26.11.2018 to 01.12.2018.
12. Dr. Ahanthem Romita Devi, Assistant Professor, Department of Foreign Language attended the 39<sup>th</sup> Annual Conference of Linguistics Society of Nepal at CEDA Hall, Tribhuvan University, Kathmandu, Nepal during 24-29 November, 2018.
13. Dr. Maibam Nodiyachand Singh, Assistant Professor, Department of Physical Education & Sports Science attended the National Conference on Self Employability Skills Development in Physical Education and Sports Science at S.G. B. Amravati University as Resource person during 13-15 December, 2018.
14. Mr. David K. Zote, Registrar i/c attended a National Workshop on Management of University Administration at Tezpur University during 6-2 February, 2019.
15. Prof. Arun Kumar, Earth Sciences attended a National Seminar at the Department of Chemistry, University of Allahabad, ISCA during 21-23 February, 2019.
16. Dr. Laimayum Subhadra Devi, Assistant Professor, Department of Dance and Music attended a Cultural Seminar and Workshop at Chhota Dhamai, Juri, Moulvibazar, Bangladesh during 21-26 February, 2019.
17. Abujam Manglem Singh, Assistant Professor, Department of Geography attended the International Geographical Union (IGU), Conference, 2019 at Panchkula, Haryana during 20-26 February, 2019.
18. Dr. L. Santosh Singh, Assistant Professor, Department of Physical Education & Sports Science attended National Conference at Narayan Zantye College of Commerce, Goa during 7-8 March, 2019.
19. Ms. Hoineilam Kipgen, Assistant Registrar and Naorem Pratima Devi, attended a training programme on Administrative Vigilance: Role of IO/PO during 22-26 March, 2019 at ISTM, New Delhi.

## ACADEMIC SECTION

## Number of PG students Enrolled for the session 2018-19

## School of Humanities

Sl.	Department	No. of Students
1	English & Cultural Studies	94
2	Hindi	25
3	Fine Arts	21
4	Linguistics	49
5	Manipuri	109
6	Manipuri Dance	14
7	Philosophy	65
<b>A</b>	<b>Total</b>	<b>377</b>

## School of Human and Environmental Sciences

Sl.	Department	No. of Students
1	Anthropology	33
2	Earth Science	20
3	Forestry	16
4	Environmental Science	17
5	Geography	40
6	Physical Education & Sports Science (MPE)	72
7	Yoga	34
<b>B</b>	<b>Total</b>	<b>232</b>

## School of Life Sciences

School of Life Sciences			
Sl.	Department		No. of Students
1	Biochemistry		19
2	Biotechnology		24
3	Life Sciences	Botany	47
		Zoology	47
C	Total		137

## School of Mathematical &amp; Physical Sciences

Sl.	Department	No. of Students
1	Chemistry	54
2	Computer Science	60
3	Mathematics	74
4	Physics	50
5	Statistics	29
<b>D</b>	<b>Total</b>	<b>267</b>

## School of Social Science

Sl.	Department	No. of Students
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1	ACEE	31
2	Commerce	65
3	Economics	99
4	Education	63
5	History	110
6	Mass Communication	23
7	Lib. & Inf. Science	28
8	MIMS	45
9	Political Science	115
10	Sociology	49
11	Law	9
<b>E</b>	<b>Total</b>	<b>637</b>

**Grand Total of (A+B+C+D+E) = 1650**

**Number of Graduate students Enrolled for the session, 2018-19**

Sl.	Department	No. of Students
1	B.A. Dance	8
2	B.A. Music	03
<b>F</b>	<b>Total</b>	<b>11</b>

**Number of B.Ed. students Enrolled for the session, 2018-19**

Sl.	Department	No. of Students
1	B.Ed.	100
<b>G</b>	<b>Total</b>	<b>100</b>

**Number of One Year Diploma Course Enrolled for the session, 2018-19**

Sl.	Department	No. of Students
1	DCIT (Diploma Course in Inf. Technology)	42
2	Korean Language	09
3	Korean Language (KFI)	16
4	Japanese Language	17
5	Chinese Language	13
6	PGDCA	42
7	PGDBF	30
8	PGBEFT	53
9	Human Rights & Duties Education	59
10	Myanmar Studies	53
<b>H</b>	<b>Total</b>	<b>334</b>

**Number of Under Graduate B. Voc. Course Enrolled for the session, 2018-19**

Sl.	Department	No. of Students
1	B. Voc Tourism & Hospitality	50
2	B. Voc Retail Management	32
<b>I</b>	<b>Total</b>	<b>82</b>

**Grand Total of (F+G+H+I) = 527**

**Number of Ph.D. Students registered in 2018-19**

**School of Humanities:**

Sl.	Department	No. Of Ph.D.	JRF	INSPIRE	Total
1	Hindi	06	-	-	06
2	Linguistics	05	-	-	05
3	English & Cultural Studies	09	-	-	09
4	Dance & Music	13	-	-	13
<b>A</b>	<b>Total</b>	<b>33</b>	<b>-</b>	<b>-</b>	<b>33</b>

**School of Human and Environmental Sciences:**

Sl.	Department	No. Of Ph.D.	JRF	INSPIRE	Total
1	Anthropology	04	-	-	04
2	PESS	04	01	-	05
<b>B</b>	<b>Total</b>	<b>08</b>	<b>01</b>	<b>-</b>	<b>09</b>

**School of Life Sciences:**

Sl.	Department	No. Of Ph.D.	JRF	INSPIRE/ Sponsor	Total
1	Biotechnology	08	-	-	08
2	Life Sciences	19	01	01	21
<b>C</b>	<b>Total</b>	<b>27</b>	<b>01</b>	<b>01</b>	<b>29</b>

**School of Mathematical & Physical Sciences:**

Sl.	Department	No. Of Ph.D.	JRF	INSPIRE	Total
1	Chemistry	15	-	-	15
2	Computer Science	13	01	-	14
3	Mathematics	04	-	-	04
4	Physics	08	-	02	10
5	Statistics	05	-	-	05
<b>D</b>	<b>Total</b>	<b>45</b>	<b>01</b>	<b>02</b>	<b>48</b>

**School of Social Science:**

Sl.	Department	No. Of Ph.D.	JRF	INSPIRE/S ponsor	Total
1	ACEE	01	-	-	01
2	Commerce	17	-	-	17
3	Education	01	-	-	01
4	Mass Comm	04	-	-	04
5	Political Science	05	-	-	05
6	MIMS	09	-	-	09
7	Sociology	03	-	-	03
8	B.Ed.	11	-	-	11
<b>E</b>	<b>Total</b>	<b>51</b>	<b>-</b>	<b>-</b>	<b>51</b>

**Grand Total of (A+B+C+D+E) = 170**

**LIST OF GOLD MEDALS****(SCHOOL OF SCIENCE)**

<b>Sl.</b>	<b>Department and year</b>	<b>Name of the Medal</b>	<b>Donated by</b>
1.	First Class First in M.Sc. (Physics), 2010	Kisturchand Saraogi Memorial Gold Medal	Shri Dharamchand Patni, Thangal Bazar, Imphal.
2.	First Class First in M.Sc. (Chemistry), 2010	Khaidem Rajmani Singh Memorial Gold Medal	Smt. Khaidem Ongbi Ibemhal Devi, Uripok Khaidem Leikai, Imphal.
3.	First Class First in M.Sc. (Life Sciences), 2010	Gurumayum Ongbi Pishak Devi Memorial Gold Medal	Prof. G. Jitendra Sharma, Dept. of Life Sciences, MU.
4.	First Class First in M.A/M.Sc. (Mathematics), 2010	Thoidingjam Damayanti Devi Memorial Gold Medal	(L) Thoidingjam Mangoljao Singh, Khurai Thoidingjam Leikai, Imphal.
5.	First Class First in M.Sc. (Anthropology), 2010	Gurumayum Kanhaimacha Sharma Memorial Gold Medal	Smt. Gurumayum Sanatombi, W/o H. Devasekhar Sharma, Khwai Brahmapur, Imphal.
6.	First Class First in M.Sc. (Earth Sciences), 2010	Konjengbam Dhono Singh Memorial Gold Medal	Smt. Konjengbam Ningol Binodini Devi, Keishamthong Laishom Leirak, Imphal.
7.	First Class First in M.A./M.Sc. (Geography), 2010	Smt. Jagga Devi Yamuna Singh Memorial Gold Medal	Prof. R.P. Singh, Dept. of Geography, MU.
8.	First Class First in M.Sc. (Biochemistry), 2010	Kangjam Ongbi Nungshisana Memorial Gold Medal	Shri Kangjam Birendra Singh, Sega Road Khwairakpam Leikai, Imphal.
9.	First Class First in M.Sc. (Statistics), 2010	Sh. Krishnagopal Sharma Memorial Gold Medal	Shri Sh. Gaya Sharma, Lecturer, (Sr. G.) Dept. of Biochemistry, Moirang College and his brothers and sisters.
10.	First Class First in MCA, 2010	Chungkham Pradeepkumar Singh Memorial Gold Medal	Shri Ch. Birendra, IAS, Wangkhei Lourembam Leikai, Imphal.
11.	First Class First in M.Sc.Life Sciences (Botany), 2010	Ak. Leirenjao Tombi, Thoibi Memorial Gold Medal	Shri Akoijam Kesho Singh, Principal, Moijing Higher Sec. School, Thoubal Nongangkhong.
12.	First Class First in M.Sc.Life Sciences (Zoology), 2010	Dr. Th. Gobardhan Singh Memorial Gold Medal	Smt. Kh. Bimola Devi, Tera Pukhrambam Leirak, Imphal.
13.	First Class First in M.Sc. (Biotechnology), 2010	L.Dinachandra Singh Memorial Gold Medal	Shri Lourembam Nandakishore Singh, Wangkhei Konsam Leikai, Imphal.

**HIGHEST MARKS**

14.	Highest Marks in M.Sc.Exam. in School of Science, 2010	V.K. Pathak Memorial Gold Medal	Sankatha Prasad Pathak, Bithalpur, Mirzapur District, UP.
15.	Highest Marks in M.Sc.Exam. (Amongst Tribal Students), 2010	H.T. Thungam Memorial Gold Medal	Staffs of United College, Chandel.

16.	Highest Marks in P.G. Exam. in the three School of Studies, 2010	Akoijam Udhob Singh Memorial Gold Medal	Prof. Ak. Manihar Singh, Dept. of Chemistry, MU.
17.	Topper Social & Cultural Anthropology MSc Anthropology Exam. 2010	Dr. T.S. Gangte Memorial Gold Medal	Ms Priyadarsini M.Gangte, Old Nambulane, Jail Road, Imphal.
18.	Highest Marks Condensed Matter Physics MSc Physics Exam. 2010	Sanasam Koireng Singh Memorial Gold Medal	Dr. Sanasam Ingotombi, Mongsangei Lai Leirak, P.O. M.U. Imphal-West.

**DEGREE EXAMINATION**

19.	First Class First in B.Sc. Hons. (Physics), 2010	Dr. Naorem Dhiren Singh Memorial Gold Medal	Smt. Naorem Ongbin Premi Devi, Khagempalli Pankha, Imphal.
20.	First Class First in B.Sc. Hons. (Chemistry), 2010	Ningthemcha Ongbi Binodini Shija Memorial Gold Medal	Sanamacha Singh R.K. Sagolband Bijoygovinda, Imphal.
21.	First Class First in B.Sc. Hons. (Mathematics), 2010	Huidrom Gourakishor Singh Memorial Gold Medal	Smt. Ibetombi Devi, Uripok Huidrom Leikai, Imphal.
22.	First Class First in B.Sc. Hons. (Geology), 2010	Ksheroda Thangjam Memorial Gold Medal	Shri Thangjam Babu Singh, Keishampat Aheibam Leirak Imphal.
23.	First Class First in B.Sc. Hons. (Computer Science), 2010	H.Dwirendra Sharma Memorial Gold Medal	H. Dwijasekhar Sharma, Khwai Nagamapal, Imphal.
24.	First Class First in B.Sc. Hons. (Botany), 2010	Elangbam Iboton Singh Memorial Gold Medal	Dr. Elangbam Jadu Singh, Wangjing Wangkhei.
25.	First Class First in Geography (Hons.), 2010	N. Yaima Singh Memorial Gold Medal	Dr. N. Deva Singh, Dept. of Geography, MU.
26.	First Class First in B.Sc. Hons. (Zoology), 2010	Akoijam Ranjana Devi Memorial Gold Medal	Shri Akoijam Nabachandra Singh, Chingamakha Maisnam Leikai, Imphal.
27.	First Class First in BA/BSc Hons. (Home Science), 2010	K (O) Ketuki Devi Memorial Gold Medal	Km. K. Sulochana Devi, Sr. Lecturer (Home Science Dept.), G.P. Women's College, Imphal.
28.	First Class First in B.Sc.(General) Exam.2010	W. Brajabihari Singh Memorial Gold Medal	Shri Wangjam Joyrendro Singh, Konung Thangapat Mapal Heinoumakhong, Imphal.
29.	First Class First in B.E. (Computer Science & Engineering) Exam, 2010(May)	Lairikyengbam Bhanumati Memorial Gold Medal	Shri Yaikhom Tomcha Singh, Khurai Chingangbam Leikai, Lamlong Bazar, Imphal.
30.	First Class First in B.E. (Electronics & Communication Engineering) Exam, 2010(May)	Huirem Jyoti Prakash Memorial Gold Medal	Shri H. Devendra Kumar Singh of Keishamthong Laishom Leirak, Imphal.
31.	First Class First in B.E. (Civil Engineering) Exam. 2010(May)	Okram Mohon & Imaton Memorial Gold Medal	Shri Okram Tikendra Singh, S/o(L) Okram Mohon Singh, Taobungkhok, P.O. Langjing Camp, Imphal.

**HIGHEST MARKS**

32	Highest Marks in B.Sc. Hons. Exam. 2010.	Prof. H. Tombi Singh Gold Medal	Prof. H. Tombi Singh, Dept. Of Life Sciences, MU.
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**M.B.B.S. EXAMINATION**

33	First in MBBS Exam., (Jan.) 2010	Dr. R.K. Ibotonsana Memorial Gold Medal	Smt. Manisija Devi, Uripok Haobam Dewan Leikai, Imphal.
34	First Class First in MBBS (1 <sup>st</sup> , 2nd, 3rd Professional) Exam. (Jan.) 2010	Thounaojam Koireng Singh Memorial Gold Medal	Dr. Th. Kishor Chandra Singh, Professor & Head, Dept. of Obst. & Gynae., Fiji School of Medicine, Suva, Fiji.
35	First in Medicine in MBBS Exam.(Jan.) 2010	Dr. Th. Tondonsana Memorial Gold Medal	Dr. Th. Shantikumar Singh, Nongmeibung Nambam Chuthek, Imphal.
36	First in Surgery in MBBS Exam.(Jan.) 2010	Chongtham Thambou Singh Memorial Gold Medal	Smt. Chongtham Ongbi Kunje Devi, Singjamei Thongam Leikai, Imphal.
37	First in Obstetrics & Gynaecology in MBBS Exam.(Jan.) 2010	Dr Bedamani Devi Memorial Gold Medal	Dr. Thangjam Drownijoy Singh, RiMS Road, Imphal.
38	First in Pharmacology in MBBS Exam. (Jan.) 2010	Konsam Kanhai Singh Memorial Gold Medal	Konsam Ningol Yaimabi Devi, Wangkhei Konsam Leikai, Imphal C/o Thounaojam Kishorchand Singh, Nongmeibung Nambam Chuthek, Imphal.
39	First in Ophthalmology in MBBS Exam. (Jan.),2010	Thokchom Jatra Memorial Gold Medal	Shri Thokchom Tuleshwor Singh, Sagolband Meino Leirak, Imphal
40	First in ENT in MBBS Exam. (Jan.), 2010	Ningthemcha Ongbi Binodini Shija Memorial Gold Medal	R.K. Sanamacha Singh, Sagolband Bijoy Govinda, Imphal.

**M.S./M.D. Examination.**

41	Less than 70%	First Class First in MS(General Surgery), 2010(April)	Thounaojam Ningol Mayanglambam Ongbi Binashakhi Devi Memorial Gold Medal	Mayanglambam Cha Tiken, Khwai Naga Mapal Kangjabi Leirak, Imphal.
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**HIGHEST RANK**

42	Less than 70%	Highest Rank in MD (General Medicine), 2010(April)	Smt. Karam Ongbi Tombisana Devi Memorial Gold Medal	Shri K. Gourakishore Singh, Yumnam Leikai, Indo Burma Road, Imphal.
43	Less than 70%	Highest Grade (Marks) in MD (Obstetrics & Gynaecology),2010(April)	Khaidem Biramangol Singh Memorial Gold Medal	Dr. Khaidem Ibeyaima Devi, Dept. of Obst. & Gynae. RIMS, Imphal.
44	Less than 70%	Highest Position in M.D.(Paediatrics), 2010(April)	Dr. (Ms) Heisnam Nungshi Devi Memorial Gold Medal	Shri Heisnam Joykumar Singh, Yumnam Leikai, Imphal.

**SCHOOL OF SOCIAL SCIENCES**

45	First Class First in M.Com., 2010	Smt. Attar Kaur Setia Memorial Gold Medal	Shri Sardar Manjeet Singh Setia, C/o Punjab Hardware Store, Thangal Bazar, Imphal.
46	First Class First in M.A.(Economics), 2010	Elangbam Tompok Memorial Gold Medal	Shri Nongmeikapam Jadu Singh, Singjamei Thongam Leikai, Imphal.



47	First Class First in M.A.(Education), 2010	Dr. Maimom Shanti Devi Gold Medal	Dr. M. Shanti Devi, Lecturer (Sr.G.) in Education, Oriental College, Imphal.
48	First Class First in M.A.(History), 2010	Paonam Kulabidhu Singh Memorial Gold Medal	Dr. P. Mema Devi, Top Leirak , Imphal.
49	First Class First in M.A.(Political Science), 2010	L.M. Ibungohal Memorial Gold Medal	Smt. Lairenmayum Ningol Nepram Ongbi Ibemhal Devi, Tera Keithel Sayang Leirak, Imphal and other successors of late Shri L.M. Ibungohal Singh.
50	First Class First in M.A.(Adult Education), 2010	Dr. Gailangam Kamei Memorial Gold Medal	Dr.( Smt.) Lamalu Thaimei, Project Officer, Dept. of ACEE, MU.
51	First Class First in Master of Library & Information Science,2010	Thoidingjam Mangoljao Singh Memorial Gold Medal	Dr.Th.Madhuri Devi, Assistant Professor(SG) Department of Library & Information Science MU
52	First Class First in Master of Library & Information Science,2010	Prof. M.R. Kumbhar Memorial Gold Medal	Prof. M.R. Kumbhar, Ex-Librarian,MU
53	First Class First in M.B.A., 2010	Ngangom Shakhi Devi Memorial Gold Medal	Ng. Tamphatombi and Ng. Sanatombi of Khurai Chaithabi Leirak, Imphal.
54	M.B.A. of Excellence, 2010	Roshankanta Potshangbam Memorial Gold Medal	Dr. Potshangbam Rishikanta Singh, Kwakeithel Thokchom Leikai, Imphal.
55	First Class First in M.Ed.Examination, 2010	Loukrakpam Jugol Singh Memorial Gold Medal	Shri Loukrakpam Gyanen Meitei, Moirangkampu Tinsid Road, Imphal.
56	First Class First in B.Ed.Examination , 2010	Laishram Joychandra Singh Memorial Gold Medal	Smt. L. Taruna Devi, W/o L. Joychandra Singh and Members of her family, Thangal Bazar, Imphal.
57	First Class First in LL.M. Exam. 2010	R.K. Sanajaobi Devi Memorial Gold Medal	R.K. Sanahal Singh, Soibam Leikai, Imphal.
58	First Class First in LL.B. Exam, 2010	O. Thambal Singh Memorial Gold Medal	Shri L. Lalitkumar Singh and his wife Smt. O. Shantibala Devi of Singjamei Chinga Makha Irom Leikai, Impal.
59	First Class First in M.A.( Mass Communication), 2010	Konung Sanatomba Memorial Gold Medal	Family members of (L) R.K. Sanatomba Singh of Palace Compound, Imphal

**HIGHEST MARKS**

60	Highest Marks in M.A. in School of Social Sciences, 2010	Asem Joykumar Singh Memorial Gold Medal	Dr. Mrs. L. Kunjeshwori Devi, Assistant Prof. of History, MU.
61	Highest Marks in M.A. in (School of Social Sciences and Humanities), 2010	M. Ibochouba Singh Memorial Gold Medal	Moirangthem Ongbi Nungshitombi Devi and members of her family, Phubala, Bishnupur.

62	Highest Marks International Relations MA Political Science Exam. 2010	Sapam Tomcha Singh Memorial Gold Medal	Prof. S. Rajendra Singh, Department of Political Science, Manipur University
63	Highest Marks in Agriculture Economics M.A.Economics Exam. 2010	Prof. Islamuddin Memorial Gold Medal	Mrs Farahna Bibi, Manipur University Campus Canchipur
64	Youngest Scholar of Economics Ph.D.2010	Prof. M. Iboton Singh Award for Young Economist	Prof. M. Iboton Singh, Kwakeithel Thokchom Leikai, Imphal.

**DEGREE EXAMINATION**

65	First Class First in B.Com., 2010	R.K. Sanahal Singh B.Com. Memorial Gold Medal	R.K. Tamphasana Devi and her brothers and sisters, Khuyathong, Imphal.
66	First Class First in B.A./B.Sc. Hons. (Economics), 2010	Haobam Gouradas Singh Memorial Gold Medal	Haobam Tomba Singh, Yaiskul Chingakham Leirak, Imphal.
67	First Class First BA Hons. (Political Science) Exam. 2010	Sanoujam Sajor Singh & Ibecha Devi Memorial Gold Medal	Capt. Sanoujam Ingo Singh (Retd.), Former Deputy Registrar, Manipur University, Thangmeiband Sinam Leikai, Imphal.

**HIGHEST MARKS**

68 (a)	Highest Marks in B.A. Hons, Exam. in First Class, 2010	M. Amar Singh Memorial Gold Medal	M. Kuber Singh, Ningthem Pukhri Mapal, Wangkhei, Imphal.
(b)	Highest Marks in B.A. Hons, Exam. in First Class, 2010	M. Amar Singh Memorial Gold Medal	M. Kuber Singh, Ningthem Pukhri Mapal, Wangkhei, Imphal.

**SCHOOL OF HUMANITIS**

69	First Class First in M.A.(English),2010	Nahakpam Surendra Singh Memorial Gold Medal	Smt. Hanakpam Ongbi Bhagyabati Devi, Wangkhei Ningthem Pukhri Mapal , Imphal.
70	First Class in M.A. English, 2010 With Highest mark in Commonwealth Literature.	Prof. S.N.Prasad Memorial Gold Medal	Smt. Kabita Prasad, Tata Central Hospital, P.O. Bhaga, Dhanbad-820302.
71	First Class First in M.A.(Manipuri), 2010	Smt. Mangolnganbi Devi Memorial Gold Medal	Shri Pukhrambam Rajen Singh, Rajen Tailor, Alu Gali, Imphal.
72	First Class First in M.A.(Hindi), 2010	Salam Kishorchandra Singh Memorial Gold Medal	Shri Salam Kishorchandra Singh, Nambol Bazar, Nambol
73	First Class First in M.A.(Linguistics), 2010	Kshetrimayum Ningthoujao Singh Memorial Gold Medal	. Shri Kshetrimayum Mangi Singh, Chinga Makha Kshetri Leikai, Imphal.

74	First Class First in M.A.(Philosophy), 2010	Laimayum Thambalngoubi Devi Gold Medal	L. Thambalngoubi Devi, Khwai Naga Mapal Kangjabi Leirak, Imphal.
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**HIGHEST MARKS**

75	Highest Marks in M.A. Exam. in School of Humanities, 2010	Maisnam Ongbi Ibetombi Devi Memorial Gold Medal	Maisnam Nilkomol Singh, Keishamthong Top Leirak, Imphal.
76	Highest Marks in M.A. Dance (Manipuri), 2010	Smt. Usha Devi Gold Medal	Shri Th. Haridas Singh, Padmashree of Khagempalli, Imphal.

**DEGREE EXAMINATION**

77	First Class First in B.A. Hons. Exam. (English), 2010	Smt. L. Rebati Devi Memorial Gold Medal	Dr. L. Bino Devi, Dept. of Political Science, D.M.College of Arts, Imphal.
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**HIGHEST MARKS**

78	Highest Marks in B.A.(Hons.),Nepali (MIL)Exam.2010	Dr. Gopal Kumar Niroula Chhetri Gold Medal	Dr. G.K.N.Chhetri, Associate Proffesor of Life Sciences, MU.
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**Cash Award**

1.	Cash Award of Rs. 1,051/- in the name of Shrimad Paramhansa Swami Jogendrananda Giri Maharaj for securing highest mark in First Class in Master Degree in Science,2010 (Chemistry)	Mrs. N. Ibemhal Devi, Singjamei Thongam Leikai, Imphal..
2.	Cash Award of Rs. 1,001/- in the name of Shrimad Paramhansa Swami Jogendrananda Giri Maharaj for securing highest mark in First Class in Master's Degree in Arts(School of Social Science and Humanities,2010 (M.Lib.)	Mrs. N. Ibemhal Devi, Singjamei Thongam Leikai, Imphal..
3.	Cash Award of Rs. 3,001/- in the name of Ngariyambam Ningol Rupobati Devi (Nganbi Devi) for securing highest mark in aggregate in Master's Degree in Arts (School of Humanities), 2010 ( Dance Manipuri)	Smt. Ng. Binapani Devi, Ng. Sushila, Ng. Madhumati Devi, D/o Ngaithem Rupchand Singh of Palace Compound, Imphal.
4.	Cash Award of Rs. 3,001/- in the name of (Late) Smt. Nongmeikapam Ongbi Ibemhal Devi for securing First Position in MBBS Exam. 2010(Jan.) securing not less than 60% marks in total.	Shri Nongmeikapam Jadu Singh, SingjameiThongam Leikai, Imphal.
5	Cash Award of Rs. 2000/-in the name of Konung Sanatomba Memorial Cash Award for securing First Position in M.A. (Mass Communication) Exam. 2010 securing not less than 60%marks in Total.	Family members of (Late) R.K. Sanatomba Singh of Palace Compound, Imphal.
6	Cash Award of Rs. 5000/-in the name of Koijam Yaima Singh Memorial Cash Award for Topping in M.Ed. Examination, 2010.	Hon'ble MLA Shri Bijoy Koijam, Thongju Assambly Constituency.

### UGC-Human Resource Development Centre

1. Year of establishment: 2007
2. Name of the Programme offered: Refresher Courses, Orientation Programmes and short term courses for the teachers of Universities and colleges. Research methodology Courses are also conducted for Research scholars.

3. Faculty Profile:

Name	Designation	Specialisation
Prof. H. Ramananda Singh	Director	Marketing, General Management, Research Methodology

4. Name of the visitors and their lectures in the Dept. with purpose of visit:

Sl.	Name of the visitor/Resource Person	Name of the Programme	Topic of lecture	Purpose of visit
1.	Prof. Moon Moon Mazumdar Dept. of English, NEHU, Shillong	RC in Indian Languages (19 <sup>th</sup> November – 11 <sup>th</sup> December 2018)	i. Seminar presentation & Thesis writing ii. Literary Theory iii. Approaches to Literature iv. Adaptations of Macbeth in the Northeast	Invited as Resource Person
2.	Prof. K.K. Das Gauhati University	RC in Research Methodology in Social Sciences for Teachers (10 <sup>th</sup> January – 2 <sup>nd</sup> February 2019)	i. Type of Data, Research Design ii. Choosing right statistics in research	Invited as Resource Person
3.	i. Prof. P. Venugopal XLRI Jamshedpur	Refresher Course in Business, Economics and Management (18 <sup>th</sup> January – 8 <sup>th</sup> February 2019)	i. Rural Marketing ii. Marketing Research iii. Digital Marketing and Supply Chain Management iv. Case study based Teaching & Research	Invited as Resource Person
	ii. Sriparna Baruah IIE Guwahati		i. Entrepreneurship and Industrialisation in NE India ii. Entrepreneurship development – opportunities and challenges iii. Women Entrepreneurship	Invited as Resource Person
4.	Prof. Rakesh Mohan Director, UGC-HRDC, NEHU, Shillong	36 <sup>th</sup> Orientation Programme (6 <sup>th</sup> February – 7 <sup>th</sup> March 2019)	i. Environmental conservation through Forestry and Agroforestry sector ii. Social Forestry iii. Environmental conservation	Invited as Resource Person

5. Seminars/conferences/workshops organized and source of funding (National/Internationals) with details of outstanding participants, if any during the year:

UGC Sponsored Courses conducted during the year 2018-19:

Sl.	Name of the courses/Programmes	No. of registered participants	No. of actual participants completing the course
1	35 <sup>th</sup> Orientation Programme (15 <sup>th</sup> November – 15 <sup>th</sup> December 2018)	36	35
2	RC in Indian Languages (19 <sup>th</sup> November – 11 <sup>th</sup> December 2018)	36	34
3	RC in Research Methodology in Social Sciences for Teachers (10 <sup>th</sup> Jan – 2 <sup>nd</sup> Feb 2019)	38	34
4	Refresher Course in Business, Economics and Management (18 <sup>th</sup> January – 8 <sup>th</sup> February 2019)	36	33
5	36 <sup>th</sup> Orientation Programme (6 <sup>th</sup> February – 7 <sup>th</sup> March 2019)	45	41
Total	5 courses/programmes	191	177

### MANIPUR UNIVERSITY LIBRARY

#### 1. About Manipur University Library

The Manipur University Library came into existence along with the establishment of the erstwhile J.N.U. Centre of Post Graduate Studies, Imphal on 19th November, 1972. The Manipur Legislative Assembly passed the Manipur University Act, 1980 (Act 8 of 1980) on 5th June 1980 and upgraded the P.G. Centre into a State

University. Later the Indian Parliament passed the Manipur University Act, 2005 (Act 54 of 2005) on 13th October, 2005 and upgraded the then State University to the status of Central University. All along the process of up-gradation and assessment of the university, the Library was considered as an important component and asset of the University.

#### 2. Library Opening Hours

2.1 Monday to Saturday : 09.00 AM to 08.00 PM

2.2 Sunday : 10:00 AM to 3:30 PM

2.3 Second Saturday & General Holidays : Library Closed

#### 3. Library Building:

3.1 Total Area of the Library : 3200 Sq. m

3.2 Reading Room's Carpet Area : 900 Sq. m (First Floor) ; & 700 Sq. m (Second Floor)

3.3 Stack Room's Carpet Area : 1000 Sq. m

3.4 Total Seat Capacity : 200

#### 4. Layout of the Library

4.1 Ground Floor: Librarian's Room, Deputy Librarian's Room, Science Stack, Social Science Stack, Circulation Section, Binding Section, Public Conveniences.

4.2 First Floor: Acquisition Section, Data Entry Section, Assistant Librarian's Room, Technical Section, Text Book & Reference Book Section, Reading Hall.

4.3 Second Floor: Periodical Section, Reading Hall, Store Room, ETDs Lab, Public Conveniences.

4.4 Third Floor: Computer Workstation, Conference Hall, Reprographic Section Public Conveniences.

#### 5. Library Sections & details

5.1 Acquisition Section: Located on the first floor. Its main activity is to procure new documents based on recommendations from across the disciplines. During the period (1<sup>st</sup> April, 2018 to 31<sup>st</sup> March,



2019), 2037 books have been entered in the accession register of respective disciplines.

5.2 Binding Section: Located on the ground floor. Its main activity is to repair or rebind the damaged documents. During the period (1<sup>st</sup> April, 2018 to 31<sup>st</sup> March, 2019), 582 documents were refurbished and made in usable form.

5.3 Circulation Section: Located on the ground floor. Its main activities are (i) to issue or return or renew of the documents; (ii) to send reminders; (iii) to collect late fine; & (iv) to create, renew or cancel membership (membership section, a part of circulation section is located in ground floor of the library performs the above activity; during 1<sup>st</sup> April, 2018 to 31<sup>st</sup> March, 2019, 1625 new PG students, 89 new research scholars, 6 new faculties were enrolled as library membership).

5.4 Computer Workstation: Located on the third floor. More than 30 computers are stationed in the section for the library users, out of which, only 10 of them are operational.

5.5 Data Entry Section: Located on the first floor. Its main activity is to check & enter documents into the SOUL 2.0 database. During the period, 5180 books of various disciplines have been entered in the SOUL2.0 database.

#### 6. Library Collections: (As on 31<sup>st</sup> March, 2019)

6.1 Books : 1,90,085

6.2 E-books : 2846+

6.3 Print Journals : 220

6.4 E-Journals: 3197+ core and peer reviewed journals

6.5 Theses and Dissertations : 1700+ Theses

6.6 E-Theses : 1400+

6.7 Newspaper : 23 (14 Local Newspapers+ 9 National Newspapers)

6.8 Maps : 20

6.9 CDs/DVDs : 850+

#### 7. Library membership privilege:

All the Teachers, Research Scholars, Students, Officers and Non-Teaching staff of the university can be enrolled as library users. More than 3200 library users enrolled in the library. Facilities for borrowing of books given to a library user are as shown below:

Category of Library user	No. Of Books Eligible For Loan	Book Loan Duration	
		General books	Text Books
Research Scholar	06 (including 2 Text Books)	15 days	5 days
P.G. Students: a) M.A./M.Sc./MLIS (2 years) M.C.A-Integrated Course (5 years)	04 (including 2 Text Books)	15 days	5 days

b) Diploma/Certificate Course (6 months/1 year)	02 (including 1 Text Book)	15 days	5 days
Teaching faculty	12 (including 4 Text Books)	15 days	5 days
Guest Lecturer/Faculty	02 (including 1 Text Book)	15 days	5 days
Non Teaching Staff (Officer)	06 (including 2 Text Books)	15 days	5 days
Non Teaching Staff	02 (including 1 Text Book)	15 days	5 days

#### 8. Library Services & Facilities :

Apart from the general facilities available in a University Library, the Manipur University Library gives the following facilities to the users:

- 7.1 Reading facilities are available at both the first floor and the second floor with a seating capacity of 200 only.
- 7.2 The library follows open access system by which a reader can select his/her desired book(s) directly from the stack.
- 7.3 Online Public Access Catalogue (OPAC) is available for checking the availability of a book.
- 7.4 Xerox facilities available at the top floor of the Library have been shifted outside the library building.
- 7.5 The library has a conference hall with a seating capacity of 80+
- 7.6 Ph.D awarded theses of the university are uploaded into Shodhganga. Click the link <http://shodhganga.inflibnet.ac.in/handle/10603/3007>
- 7.7 Plagiarism Checking Software (URKUND) provided by the INFLIBNET Centre is accessible at Manipur university. The library team helps scholars in this matter.
- 7.8 All the academic communities can access the e-resources available in the
  - (a) NDLI (National Digital Library of India) <https://ndli.iitkgp.ac.in/> (Registration is free. Registration is mandatory. Mobile app is also available).
  - (b) CEC (Consortium for Educational Commission) <http://cec.nic.in/Pages/Home.aspx>
  - (c) EPG-Pathshala : <https://epgp.inflibnet.ac.in/>
  - (d) ICSSR Data Services could also be accessed at <http://www.icssrdataservice.in/>
  - (e) VIDWAN: National Researcher's Network database: <https://vidwan.inflibnet.ac.in/>
  - (f) DeLCON Consortium :<http://delcon.gov.in/eresources.php>
  - (g) e-ShodhSindhu (ESS) consortium: <http://www.inflibnet.ac.in/ess/eres.php?memID=23>

7.8 (g) Manipur University E-Resources accessible through ESS Consortium for 2019				
Sl.	Resource Name	No. of e-journals	Resource Type	Funding Agency
	American Chemical Society - eSS Collection	49	fulltext	2019 Central Funding*
	American Institute of Physics - eSS Collection	19	fulltext	2019 Central Funding*
	American Physical Society - eSS Collection	15	fulltext	2019 Central Funding*
	Annual Reviews - eSS Collection	43	fulltext	2019 Central Funding*
	Economic & Political Weekly	01	fulltext	2019 Central Funding*
	Oxford University Press eSS Collection-262 titles	262	fulltext	2019 Central Funding*

Springer Link 1700 Collection + Nature Journal	1729	fulltext	2019 Central Funding*
Taylor and Francis eSS Collection (1076 titles)	1079	fulltext	2019 Central Funding*
ISID Database		database	2019 Central Funding*
JGate Plus (JCCC)		database	2019 Central Funding*
MathSciNet		database	2019 Central Funding*
Web of Science		database	2019 Central Funding*
JSTOR		ftdatabase	2019 Central Funding*
Project Muse		ftdatabase	2019 Central Funding*

#### 9. Library Infrastructure:

The following infrastructure were added in the library during the year 2018-19

**Lift:** Lift system in the library has been started functioning successfully from March, 2019.

**Book Shelve:** 15 (Fifteen) Godrej branded Double-S book shelves were added in January, 2019.

**Reading Chair:** 50 (Fifty) Reading Chairs were added in November, 2018.

**VCM:** 2 (Two) vacuum cleaning machines (VCM) were also added in April, 2018.

#### Library Staff Strength:

Total No. of Library Staff: 31 (22 Regular+9 Contractual/Engaged)

#### Promotion:

Shri M Dhruba has been promoted to Professional Assistant w.e.f. 23<sup>rd</sup> February, 2019

#### Retirements:

Shri W. Noren Singh, Library attendant has been retired on 31<sup>st</sup> January, 2019.

Prof. Th. Madhuri Devi, Librarian i/c has been retired on 28<sup>th</sup> February, 2019.

#### Recruitment:

**Interns:** Six inters were selected for a period of six months (April-October, 2018).

Another phase of 6 interns has been selected in the month of January, 2019.

(Retd.) Prof.Th. Madhuri Devi has been re-engaged as Librarian i/c, Manipur University on 1<sup>st</sup> March, 2019.

Library Staff's academic activities:

Shri. M. Lokendro Singh, Assistant Librarian:

Delivered a lecture on the topic "Plagiarism, Use of URKUND and Academic Identifier: An overview" at the 34<sup>th</sup> Orientation programme conducted by the UGC-HRDC, Manipur University on 26<sup>th</sup> April, 2018.

Delivered a lecture as a resource person at R.K. Sanatombi Devi College, Imphal on the topic "E-resources" on 27<sup>th</sup> April, 2018.

Admitted in the Pre-Ph.D programme of Department of Library and Information Science on 18<sup>th</sup> May, 2018 under the Registration No. 3971/17.

Delivered a lecture on the topic "Plagiarism and URKUND: An Overview" at the 35<sup>th</sup> Orientation programme conducted by the UGC-HRDC, Manipur University on 27<sup>th</sup> November, 2018.

Passed Online Course on "Intellectual Property Right" (1<sup>st</sup> November 2018 – 15<sup>th</sup> December, 2018) conducted by World Intellectual Property Right (WIPO) on 15<sup>th</sup> December, 2018.

Delivered a lecture on "Plagiarism, URKUND, Academic Identifier, ETDs: An overview" at one day workshop conducted by Manipur University Student Union (MUSU) in collaboration with the Department of Computer Sciences on 22<sup>nd</sup> December, 2018.

Delivered a lecture on the topic "Plagiarism, Use of URKUND, Academic Identifier, ETDs: An Overview" during the refresher course in research methodology in social sciences for teachers conducted by the UGC-HRDC, Manipur University on 22<sup>nd</sup> January, 2019.

Delivered a lecture on the topic “Understanding the basics of Plagiarism, URKUND, Academic Identifier, ETDs” at the 36<sup>th</sup> Orientation programme conducted by the UGC-HRDC, Manipur University on 28<sup>th</sup> February, 2019.

He helps scholars in checking plagiarism with the software URKUND provided by the INFLIBNET Centre, Gandhinagar. During 1<sup>st</sup> April, 2018 to 31<sup>st</sup>

March, 2019, 25 theses from 10 departments & 10 papers from 5 departments were submitted in URKUND for plagiarism checking.

He is the nodal officer of National Digital Library of India of Manipur University.

### COLLEGE DEVELOPMENT COUNCIL

The Office of the College Development Council has been running under the Directorship of Prof. Th. Ratankumar Singh with the following staff members:

Sl.	Name of Office in charge/Official	Designation
1	Prof. Th. Ratankumar Singh	Director
2	L. Jilla Singh	Section Officer
3	N. Tomba Singh	Multi tasking staff (Regular)
4	I. Sanajaoba Singh	Multi tasking staff (Engaged)
5	S. Jayananda Singh	Multi tasking staff (Engaged)

#### DUTIES OF THE DIRECTOR, CDC:

The Director, College Development Council shall visit the colleges affiliated to the University at least once in a year to appraise them of the problems of the proposed development in the colleges.

The Director shall convene meetings of the Principals of the Colleges with a view to apprising them of the ways in which the College Development council can function effectively for development of the Colleges.

#### FUNCTIONS OF THE COLLEGE DEVELOPMENT COUNCIL:

- i) function as a policy making body for integrated development of the colleges, i.e. for consideration of various aspects of the affiliated colleges of the university with a view to continuously improve the general educational standards in the colleges;
- ii) assess the developmental needs of the colleges;
- iii) help the affiliated colleges to prepare developmental projects which may be financed internally by the institutions, of which may be presented to other funding agencies such as UGC etc;
- iv) advise the University on all matters relating to the development of affiliated colleges, such as provision of adequate facilities- academic and physical – for raising the standard of learning,

teaching and research and its periodic evaluation for enabling the University to maintain reasonable continuity of the policy in regards to the developmental of colleges;

- v) keep close contact with the colleges with a view to helping them in their proper development, selection of teachers, students amenities, proper utilization of grants and efficient implementation of UGC approved projects and reforms, viz, examination reform, courses, restructuring of courses to make them more relevant and significant not only to students but also to the region as a whole by assessing social transformation and regional development;
- vi) help in implementation of the regulations framed by the UGC regarding the minimum standards of instruction for the award of first degree and help in the restructuring of the courses at the undergraduate level;
- vii) obtain from the colleges and furnish to the Commission utilization certificates and completion documents in respect of UGC grants released to the colleges and whelp in monitoring the UGC programmes implemented by the affiliated colleges; ensure close and continued contact and interaction between the academic faculties at the university teaching department and the colleges;

monitor the development programmes and maintain regular statistics on the development of the colleges;

viii) perform such other functions as may be prescribed or as may be deemed necessary by the university for advancing the cause of collegiate education as may be incidental and conducive to the discharge of the above functions;

The main objectives of the Council are to ensure proper planning and integrated development of the affiliated Colleges of the University.

The College Development Council, Manipur University has taken up special initiatives for taking financial grants under various Scheme of the University Grants Commission with the following

1. Sports infrastructure development and equipments(fitness centre)
2. General Development Assistance
3. Construction of Women's and Boys Hostel
4. Construction of Sports Infrastructure (Indoor Stadium/Swimming Pool/Outdoor stadium)
5. Additional Grants (Teaching & Learning Aid)
6. Seminar/Conference/Workshop,
7. Faculty Programme,
8. Major and Minor Research Project particularly to the colleges

10. For opening Advanced Diploma courses etc..

9. B. Voc (Bachelor of Vocational Course)

10. Community College in different courses and

11. Advanced Diploma/Diploma/Certificate courses in different fields.

As per UGC Regulation 2009 (Affiliation of Colleges by University) and Ordinance on Affiliation of Colleges in Arts, Science, Commerce, B.Ed. Course, B.Sc. Nursing Courses, the Office of the College Development Council conducted regular inspection to all the affiliated Colleges for maintaining the academic atmosphere of the following:

1. For granting NOC/Letter of Intent for establishing of a new College/Institute
2. For granting Temporary Affiliation to the University
3. For opening new subject(s) as an elective subject(s)
4. For opening of Honours Course(s) in different subject(s)
5. For up-gradation of different course(s)
6. For renewal of Temporary Affiliation
7. For granting Permanent affiliation
8. For starting B.Voc programmes
9. For opening Community College and

LIST OF THE AFFILIATED COLLEGES UNDER MANIPUR UNIVERSITY: PERMANENTLY AFFILIATED GOVERNMENT COLLEGES:			
Sl.	Name of the College	Name of Principals/Directors	Address
1	D.M.College of Science	Dr. E. Jadumani Singh	Thangmeiband, Imphal West Imphal-795001
2	D.M.College of Arts	Dr. Ch. Shilaramani Devi	Thangmeiband, Imphal West Imphal-795001
3	G.P. Women's College	Dr. R.K. Tamphasana Devi	Imphal West Imphal-795001
4	D.M.College of Teachers' Education	Dr. H. Ibomcha Sharma 9862577045/9856148790	Thangmeiband, Imphal West Imphal-795001
5	D.M.College of Commerce	A. Nabachandra Singh	Thangmeiband, Imphal West Imphal-795001
6	Kha-Manipur College	P. Raghu Singh # 8731961777	Kakching Wairi Panjao Pallum-795103, Thoubal
7	C.I. College	Dr. M. Mangi Singh 7005512477/9856192773	Bishnupur, Bishnupur District
8	Moirang College	Dr. AK. Anand Singh 9862724399 (M)	Moirang, Bishnupur District
9	Nambol L. Sanoi College	Dr. H. Sorojini Devi	Nambol,, Bishnupur Distreict
10	Presidency College	Dr. T. Gangte	Motbung, Senapati District



		9862032319 (M)	
11	Imphal College	Dr. M. Priyobratta Singh	Kwakeithel, Imphal West District
12	Manipur College	Dr. R.K. Radhakishore Singh	Singjamei, Imphal West
13	Modern College	Dr. K. Biren Singh 9856051503 (M)	Porompat, Imphal East District
14	Oriental College	Dr. Th. Biren Singh 9774154998 (M)	Takyelpat, Imphal West District
15	Ideal Girls' College	Dr. Binarani Devi 9436037407	Akampat, Imphal East District
16	M.B.College	Dr. M. Chandra Singh Tele No.:	Palace gate, Imphal East District
17	N.G.College,	Dr. Y. Momon Devi 9874025685/9862583991	Lamphelpat, Imphal East District
18	Lilong Haoreibi College,	A. Surenjit Singh	Lilong ,Thoubal District
19	Lamka College	Dr. L.C.Ngaihte 9862244561 (M)	CCpur, Churachandpur District
20	Y.K.College	Dr. S. Giri Singh # 9436668617	Wangjing, Thoubal District
21	Churachandpur College	Vanlallu Guite 9862190989 (M)	Ccpur, Churachandpur District
22	Thoubal College	Ms. O. Chaoba Devi 8974065764 (M)	Thoubal, Thoubal District
23	Pettigrew College	Dr. KAS Soreishang 8974783822 (M)	Ukhrul, Ukhrul District
24	Hill College	Dr. A. Surenjit Singh	Tadubi, Senapati Dist Tadubi-795104
25	LMS Law College	Md. Salatur Rahman 9436031864 (M)	Chignmeirong, Imphal East District
26	Regional Institute of Medical Sciences	Prof. Shanta Ahanthem 0385-2411484 (Lane line)	Lamphelpat, Imphal West District
27	Govt. Hindi Teachers Training College	Dr.H.Ibeyaima Devi	Thangmeibang, Imphal West District , Imphal-795001
28	Tamenglong College	N. Dangmei 26758(O)/ 9436086248(M)	Tamenglong-795141, Tamenglong District,
29	United College	BD Thumdal 9402669801	Chandel District ,Lambung- 795127
30	Jiri College	Dr. N. Bijaya Devi 8730030430 (M)	Jiribam, Imphal East District
31	Biramangol College	M. Piyari Devi	Sawombung, Imphal East District
32	Standard College	. M. Kumar Singh 9612380155 (M)	Kongba, Imphal East District
33	Mayai Lambi College	Dr. Y. Bihari Singh 9862460655 (M)	Yumnam Huidrom, Imphal West District
34	Kakching Khunou College	Dr. M. Sarda Devi 9862027263 (M)	Kakching Khunou, Thoubal District
35	Liberal College	W. Ibechaobi Devi	Luwangsangbam,

			Imphal West District
36	Thambal Marik College	Dr. O. Rajendro Singh	Oinam, Bishnupur District
37	Government Polytechnic	R.K. Nando Singh	Takyelpat, Imphal West
38	National Institute of Electronics and Information Technology	Th. Prameshwar Singh 9436142955(M), 2452231(L-line)	Akampat, Imphal East District
39	Institute of Cooperative Management	Dr. N. Ranjana Devi # 9868942575	Lamphelpat, Imphal West District
40	Government Dance College	Shri Ranjit Adhikarimayum	Palace Compound, Imphal East District
Constituent College under MU			
1	Manipur Institute of Technology,	Prof. R.K.Hemakumar Singh 9436039366 (M)	Takyelpat, Imphal West District
PERMANENTLY AFFILIATED GOVERNMENT/GOVERNMENT AIDED COLLEGES:			
1	Imphal Art College	S. Nimai Singh	Chingmeirong, Imphal East
2	South East Manipur College	Dr. L. Khiloni	Komlathabi-7951 Chandel District
3	Kumbi College	Y. Jugeshwar Singh 03879-208093	Kumbi, Bishnupur Dist
4	W.Mani Girls' College	Dr. O. Ibeton Devi 03848-222579/ 9856241136	Thoubal Okram 795138 Thoubal Dist
5	S.K.Women's College	N. Joykumar Singh	Nambol.,Bishnupur Dist.
6	Mangolnganbi College	K. Subashchandra Singh 9612710128 (M)	Ningthoukhong, Bishnupur Dist
7	Bethany Christian College	Dr. B. Kamzamong 8415049868 / 9612402232	Churachandpur-795128, Churachandpur District
8	Regional College Lilong Chajing.	S. Tilakchand Singh 9402270265 (M)	Lilong Chajing, Imphal West Dist
9	T.S.Paul Manipur Women's College	Dr. N. Shachi Devi 8118972410 (M)	Mongsangei Imphal West Dist
10	Royal Academy of Law	I. Jugeshwar Singh 9856089252 (M)	Oinam, Bishnupur Dist.
11	Pravabati College	Shri Aheibam Sunil Singh,	Mayang Imphal, Imphal West
12	Kamakhya Pemton College	Dr. S. Aruna Devi 9856168784 (M)	Hiyangthang, Imphal West Dist
13	N.Birahari College	Dr. Ng. Akashini Devi 9089442151 (M)	Khundrakpam-795114 Imphal East Dist
14	Don Bosco College	Dr. Fr.Ko-Sebastian 03871-26520,(O)/9436031127	Maram -795105 Senapati District
15	Mt. Everest College	Samson S. Chiru 9612103465	Taphou, 795106 Senapati District
16	Damdei Christian College	S. Sitlhou 9612198820 (M)	Taloulong-795107 Kanglatongbi,Senapati District
17	Moreh College	Dr. SL. Lunzapau Vaiphei	Moreh-795131, Chandel Dist

		9612729501 (M)	
18	R.K.Sanatombi Devi College of Edn.	Dr. Khumukcham Ajit Singh	Imphal 795001 Imphal East District
19	Kanan Devi Memorial College of Teacher Edn.	Dr. Arambam Arjun Singh # 8787553478/9436202643	Pangei, Imphal, East District
20	Trinity Teachers Training College	P. Dhanabir Singh 9612169914	Koirengei, Imphal East District
21	Rayburn College	Khen P. Tombing 9862088190	New Lamka-795128 Churachandpur District
22	Shree Shree Gourgovinda Girls' College	Dr. K. Jaboshakhi Devi 0385-225965 9612017304/9862177182	Khurai Lamlong Imphal East district
23	Ng. Mani College	W. Jibankumar Singh 9612237155 (M)	Khurai Cheirenthong -795010, Imphal East District
<b>PERMANENTLY AFFILIATED PRIVATE COLLEGES:</b>			
1	Western College	Kh. Debendro Singh 9862042825 (M)	Konhoujam, Imphal West District 1992
2	Pole Star College	E. Gopal Singh 9856906651 (M)	Wabagai, Thoubal District
3	Kanggui Christian College	Doulet Khonsai 9436624474	Kangpokpi-795129 Senapati District
4	Yairipok Universal Coll,	Dr. Kh. Budhachandra Singh	Yairipok-795149 Thoubal
<b>TEMPORARILY AFFILIATED GOVERNMENT COLLEGE:</b>			
1	Jawaharlal Nehru Institute of Medical Sciences	Prof. Th. Bhimo Singh 0385-2443142 (Lane-Line)	Porompat, Imphal – 795005 Imphal West District
2	College of Nursing, Medical Directorate	M. Kumudini Devi 9862025340	Lamphelpat, Imphal
3	Nursing College, RIMS	Prof. H. Jamuna Devi 9774676735	Lamphelpat Imphal
4	Dental College, RIMS	Prof. B. Praveen Reddy 8414875705 (M)	Lamphelpat Imphal
<b>TEMPORARILY AFFILIATED/PERMITTED PRIVATE COLLEGES:</b>			
1	Th.Ibotombi Institute of Teacher Education & Training	Sh. Tombi Singh 953879-222140	Bishnupur-795126 Bishnupur District
2	College of Social Work	Dr. S. Romeobala Devi 9862281328	Changangei Ucheckon, Imphal West District
3	Institute of Rural Education	M. Rajivkumar Singh 8014614496/9436077906	Wangjing, Thoubal District
4	Mt. Pisgah College	H. Liba 9436846464/9612240562 (M)	Senapati 795106 Senapati District
5	Kangleipak Medical and Nursing Institute	Mrs. A. Bimola Devi 9436038444	Khurai Konsam Leikai, Imphal East District
6	Asufii Christian College	Rev. Lolikape 9436266865	Senapati, Senapati District
7	RDO College Nursing	Ms. Ng. Thabaton Devi 0385-2058365/9402600007	Lamsang, Imphal West

8	CMC- College of Nursisng,	R.Chunthanliu 8974777165	Mantripukhri P.O. Koirengei, Manipur
9	Vishal Law Institute	Ms. B. Bijyalaxmi Devi 9774099987/8794075486	RIMS Road, Imphal
10	Jadonang Memorial College, Noney	Khuigai Kahmei 8974544553	Noney, Temenglong Dist.
11	Sentinel College, Ukhrul, Manipur	K.S.A. Lurstep 9436032107/8731903622	Ukhrul, Ukhrul Dist.
12	Slopeland College of Teachers Education	N. Babulin singh 9615965922	Salt Village, Khongjom
13	Ibotombi Institute Education	Dr. R.K. Sanajaoba Singh 8575942866 (M)	Kha-Naorem Leikai, Imphal
14	Alice College	K.Sarah Kashumg 8413050408	Mission Compound, Ukhrul
15	St. Joseph College,	Fr. Parvis John,8414858465	Kazar Village, Ukhrul District,
16	Ideal Teachers Training Academy,	Y. Ranjan Singh, Secretary 8753010165	Sajiwa Jail Gate, Khabeisoi, IE, Manipur
17	T.C. College of Teacher's Education	T. Khongsai, Secretary 8414970563	I.T. Road, Kangpokpi, Senapati District, Manipur
18	Lungnila Elizabeth School of Social Works	Hopereisung Khamrang 9774658280	Senapati District, Manipur
19	Bethesda College of Nursing, Muolvaiphei, Churachandpur	Dr. H.L. Liensang 9856376435/9856292890	Churachandpur District, Manipur
20	North Point Teachers' Training College, Khabam Lamkhai, IE, Manipur	G. Sanatombi Devi, Secretary 9856421154	Imphal East, Manipur
21	Shija Paramedial Research Academy	Dr. Kh. Palil 94360261531	Langol, Imphal West, Manipur
22	Chil Chil Christian College,	Charaibou Daime # 8826171667	Kanglatongbi, Imphal West, Manipur
23	Yoga Physique Institute	Dr. G. Satyabhama Devi 9402056800	Uripok Yambem Leikai, Imphal
24	Pt. Deen Dayal Upadhyay Institute of Agricultural Science, Utlou	Th. Chaoba Singh, Chairman	Utlou, Nambol
25	Temple of Learning Degree College, Kha-Naorem Lleikai,	M. Rajen Singh, Secretary 918787512603 (M)	Kha-Naorem Leikai, Canchipur, Manipur
26	South Asian Institute of Rural and Agrticultural Management	Dr. R.K. Nimai Singh, Chairman # 914926893813/9818626032	Langjing Achouba, Imphal East, Manipur
27	Mt. Zion College,	Siva Lohri #919774413470	Kathikho, m Senapati District, Karong, Manipur
28	Swarasti Institute of Management and Paramedical Sciences	Plus Phijam Managing Director #9856575163/9402233554	Pangei, Imphal East, Manipur
29	Yaima C ollege of Optometry	Dr. Kh. Noni Devi Director, 9436625040	Khagempalli Pankha, Imphal West

30	College of Horticulture, Community Science (H.Sc.) and Biotechnology	Hoakholet Kipgen President, FEEDS #91-7838526403	Hengbung Village, Kangpokpi, Senapati Dist. Manipur
31	VIBGYOR Institute of Managemewnt and Information Technology,	Kh. Gunendro Singh Secretary 7005613687	Sangaiprou, FCI Road, Imphal
32	Jcre GLOBAL College	L. Niranjana Singh Secretary : 0385-2414567	Lamdeng , Lamsang, Imphal West, Manipur
33	Padma Ratna	Ksh. Aber Singh Chairman # 9862580248	Kakching Wairi Panjao Pallum, Kakching, Manipur
34	St. Xavier College	William Nipuni # 9862979761	Maram Khunou, Senapati District, Manipur
35	Heritage Christian College	Dr. Joseph Kennedy # 9612236115/9436669792	New Makhan, Senapati District
36	Young Pillars college,	T. Onkthong Haokip Secretary # 9862668279/8787421481	S. Canan Veng. Tuivuong, churachandpur district,

Total : 108 Colleges (40+1+23+4+4+36 = 108)

At present, 60-colleges have been recognized under Section 2(f) & 12(b) of the UGC Act, 1956 and got financial grants from UGC-NERO and UGC-Delhi for different projects.

Now, as per records maintained by the Office, 24 colleges have been accredited by NAAC as on 23<sup>rd</sup> August, 2018

### AUDIO VISUAL, LANGUAGE AND PHONETICS LABORATORY

1. Year of establishment: 1981 and was commissioned on 9<sup>th</sup> May, 1984. This Laboratory is the first of its kind in the North-Eastern Region of India.
2. Participations in Seminar/workshop/Exam duty etc:  
Dr. Y. Aboy Singh, JRO of Language Laboratory helped in conducting the Semester Examinations, 2018/19 as an invigilator.
3. Appointment/Promotion/Retirement/ Resignation of the Employee:  
The post of Technical Assistant of Language Laboratory has been lying vacant, since the voluntary retirement of Mr. Khundrakpam Nabachandra Singh in 2016.
4. Facilities available in the Laboratory:  
The Computerized Speech Laboratory (CSL-4500) of Audio Visual, Language and Phonetics Laboratory Complex, School of Humanities has been catering to the needs of M.A. & Ph.D. students of Linguistics, English, Hindi, and Manipuri.  
There are four sections in this Language Laboratory, viz.
  - a) Computerized Speech Lab. (CSL-4500)
  - b) Recording Section
  - c) Listening Booth Section - This section has 30 booths with sophisticated electronic devices.
  - d) Projection Section-cum-Conference Hall - This section has a capacity of 60 seats with FM public address system.
5. Language Laboratory has been helping the students and researchers of different departments namely- Linguistics, English, Hindi, and Manipuri. The aim and objective of this laboratory is to teach IPA sounds to the MA and Ph. Aims and objectives of the Language Laboratory: Since its inception, the D. students specially for analyzing their fieldwork data which are collected or recorded from different native speakers/informants. Besides this, the Laboratory staff members also help other individual researchers from outside institutions as and when they require the laboratory in their academic programme.



## 6. Other Information:

Staff strength of the Laboratory: At present the manpower of this Language Laboratory is only 2 (Two), viz.

A) Dr. Y. Aboy Singh, Junior Research Officer (contract basis)

B) Mr. Ngangbam Sana Singh, Laboratory Attendant.

Like other Laboratories of different schools, Language Laboratory is also one of the most important Laboratories for School of Humanities mainly for teaching and learning of IPA sounds, symbols and also providing teaching aids for example, reading materials of different languages.

### THE SPECIAL CELL FOR SC/ST/OBC&MINORITIES

The Special Cell for SC/ST was established in June, 1987. At present, the following supervisory and subordinate staffs are functioning in this Cell:

1. Joint Registrar (Liaison Officer)
2. Assistant Registrar
3. Jr. Assistant (Contract)
4. Jr. Assistant (Contract)

The Special Cell is providing the facilities to obtain Post-Matric Scholarship from the Directorate of Tribal Affairs & Hill (Tribal Affairs Division) Govt. of Manipur. Scholarship for OBC, Minorities and Economically backward classes, are also provided by the Directorate of Minorities and Other Backward Classes, Govt. of Manipur through the Special Cell.

For the academic session 2018-19, the number of students receiving Post Matric Scholarship is as listed below:

	Sponsor
1. ST Students-----1075 (awarded)	Directorate of Tribal Affairs & Hills
2. SC Students-----269 (awarded)	Directorate of MOBC
3. Minorities----- Nil	-do-
4. OBC Students----- 1348 (awarded)	-do-
5. EBC Students ----- 120 ( awarded)	-do-

Free Coaching Class for SC/ST/OBC students to help them in NET, SLET, UPSC, MPSC and any other competitive examination is conducted every year.

### COMPUTER CENTRE

Year of Establishment: 1985

No. of Staff: 10 (ten)

The Computer Centre is run under the supervision of the Systems Manager as the Head of the Centre. The Systems Manager is assisted by three officers i.e. one Systems Engineer, two Programmers and six other supporting staff i.e. one Operator, two Data Entry Operators, one Computer Assistant, one Website Assistant and one Peon.

Facilities available in the Centre:

The Centre has got a classroom cum Computer Laboratory with 3 PC's, with one Laser Jet printer, one jet Scanner and one DMP line printer.

Aims and objects and activities of the department:

The Computer Centre performs the task of office automation of the University, especially of administrative, financial and examination works. The Centre provides computer facilities to scholars. One of its aims is to promote the use of computers in the State. This Centre processes the payroll, undergraduate and post graduate examination results, etc.

Aims and Objects:

- i. To computerize all the areas wherever possible in the University
- ii. To impart computer training to our teaching and non-teaching staff members of our University and also the outside trainees other than the University employees.
- iii. To take projects for computerization in the different departments of the state of Manipur.
- iv. To give consultation services to the state government departments in procuring computers and in developing user applications packages.

Activities:

- i. BA/BSc/BCom/MA/MSc/MCom. Examination Results Processing.
- ii. Giving training to Students and Research Scholars for our university.

- iii. Maintenance of the web pages of the university.
- iv. Using the ICR (Intelligent Character Recognition) scanner, the examination and registration forms were scanned and processed to help the Examination and Registration Section.
- v. The fixation of Pay of employees whose Salary are upgraded under MACP Scheme is done using a computer programme.
- vi. Printing of I-Cards for students as well as employees.

Many projects are also being undertaken for computerization of the various remaining areas where computerization is needed for effective and transparent administration of the university.

### EDUCATIONAL MULTIMEDIA RESEARCH CENTRE (EMRC)

1. Year of Establishment: 1989
2. Facility available at the Centre:  
EMRC has well-equipped infrastructure which includes well-established studio along with sophisticated equipments to cater to the needs of producing quality educational video programmes. The Centre with its multifaceted activities in digital learning has been providing internship to Mass communication and journalism students.
3. Aims and Objectives of the Centre:  
The prime aim and objective of the Centre is the production of educational television video (ETV) programmes and generation of syllabus-based

electronically packaged e-contents as well as providing online courses (MOOC) on SWAYAM in various disciplines for knowledge enhancement in higher education through Information Communication Technology (ICT).

4. Any Other Information:  
As a part of the New Educational Policy of MHRD, Government of India, EMRC, Manipur University has been providing online courses in various disciplines on SWAYAM. Fourteen courses have been completed successfully so far.

### ENGINEERING CELL

University has an Engineering Cell headed by University Engineer with some subordinate officers and staff. The Cell is looking after the construction works received from various funding Agencies.

Engineering Cell is preparing DPR & Projects for newly opened faculty departments buildings proposal for loan from HEFA through MHRD. Other minor works, maintenance works are also taken up by this Cell.

## MANIPUR UNIVERSITY MUSEUM

Manipur University Museum was established in the year 1980 with a view to collect, preserve, conserve and presentation/display of the rich cultural and traditional heritage of the people of Manipur in a scientific manner. It caters to providing academic support mainly the needs and requirements of the students and research scholars in the fields of Arts & Culture, Archaeology, History, Natural History particularly of Manipur. For this purpose, Collection tours, Preservation and Conservation work of the collected Museum antiquities are carried out in a routine manner.

Activities carried out in the academic year 2018-2019:

1. Collection tours organised for collection of traditional Manipuri basket for measuring paddy and grains with other fishing tools at Khangabok on the 8<sup>th</sup> Oct. 2018

Collected Baskets are : Sangbai, Likhai, Laitang, Chengjamuk, Meruk, Yangkok, Longoop and Long.

Second Collections Tour in the year 2018-19 was organised at Singjamei, Kyamgei and Maibam Leikai for collection of an antique gas lantern, traditional utensils such as a brass bucket, brass urn, brass bowls.

2. Completed the Installation and display of traditional musical instruments Show-case in the Ethnology Gallery.

## EXAMINATION SECTION

Examinations conducted

Departments/ Name of the Examinations	Date of Starting exams	Date of Ending exams	Date of Result declaration	Number of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass %
HSP 1 <sup>st</sup> Yr. Back 2018	05-11-18	17-12-18	20-03-19	3	5	8	3	5	8	100%
HSP 2 <sup>nd</sup> Yr. 2018	02-11-18	30-11-18	10-05-19	10	32	42	9	30	39	92.85%
HSP 1 <sup>st</sup> Sem. 2018	24-04-19	04-05-19	30-07-19	11	32	43	9	20	29	67.44%
B.Ed. 1 <sup>st</sup> Sem. 2018(Dec.)	24-04-19	06-05-19	Result pending(not yet declared)							
HSP 2 <sup>nd</sup> Sem. 2018	21-01-19	30-01-19	11-06-19	11	34	45	7	31	38	84.40%
B.Ed.1 <sup>st</sup> Yr. Back 2018	05-11-18	20-12-18	05-03-19	79	164	243	68	132	200	82.30%
B.Ed. 2 <sup>nd</sup> Yr. 2018	02-11-18	20-11-18	05-04-19	289	792	1081	265	719	984	91.20%
B.Ed. 2 <sup>nd</sup> Sem. 2018	21-01-19	28-01-19	11-06-19	346	736	1082	304	656	960	88.72%
MCA 2 <sup>nd</sup> Sem. 2018(June)	25-10-18	13-11-18	24-11-18	87	38	125	41	19	60	48%
MCA 4 <sup>th</sup> Sem. 2018(June)	22-10-18	12-11-18	07-12-18	66	24	90	27	12	39	43.33%
MCA 6 <sup>th</sup> Sem. 2018(June)	31-08-18	01-09-18	24-10-18	40	13	53	4	5	9	16.98%

MCA 1 <sup>st</sup> Sem. 2018(Dec)	14-02-19	04-03-19	27-06-19	79	30	109	28	14	42	38.53%
MCA 3 <sup>rd</sup> Sem. 2018(Dec)	20-02-19	14-03-19	27-06-19	55	25	80	22	16	38	47.50%
MCA 5 <sup>th</sup> Sem. 2018(Dec)	05-03-19	28-03-19	27-06-19	56	25	81	21	17	38	46.90%
M.Ed. 1 <sup>st</sup> Year 2017	20-10-18	20-11-18	22-04-19	35	55	90	16	37	53	58.88%
M.Ed. 2 <sup>nd</sup> Sem. 2017	20-10-18	20-10-18	22-04-19	0	1	1	0	1	1	100%
M.Ed. 2 <sup>nd</sup> Year 2017	29-09-18	27-11-18	07-02-19	17	62	79	11	56	67	84.81%

## SECTION – B (Engineering)

Department/ Name of the Examinations	Date of Starting exams	Date of Ending exams	Date of Results declaration	Number of Candidates						
				Appeared			Passed			
				Male	Fem	Tot	Male	Fem	Tot	Pass %
B.E 2 <sup>nd</sup> (OLD)	01.06.18	18.06.18	09.10.18	2	-	2	2	-	2	100%
B.E 2 <sup>nd</sup> (NEW)	01.06.18	18.06.18	09.10.18	139	46	185	55	21	76	41%
B.E 4 <sup>th</sup> (OLD)	02.06.18	15.06.18	29.09.18	28	8	36	19	4	23	63.88%
B.E 4 <sup>th</sup> (NEW)	02.06.18	15.06.18	29.09.18	79	34	113	40	25	65	57.52%
B.E 6 <sup>th</sup> (OLD)	01.06.18	14.06.18	29.09.18	44	9	53	26	7	33	62.26%
B.E 6 <sup>th</sup> (NEW)	01.06.18	14.06.18	29.09.18	50	19	69	36	18	54	78.26%
B.E 8 <sup>th</sup>	02.06.18	11.06.18	31.08.18	68	25	93	23	12	35	37.63%
B.E 1 <sup>st</sup>	03.01.19	21.01.19	29.03.19	135	46	181	48	29	77	42.54%
B.E 3 <sup>rd</sup> (OLD+NEW)	04.01.19	18.01.19	23.03.19	151	44	195	87	31	118	60.51
B.E 5 <sup>th</sup> (OLD)	03.01.19	17.01.19	08.03.19	6	1	7	6	1	7	100%
B.E 5 <sup>th</sup> (NEW)	03.01.19	17.01.19	12.03.19	78	31	109	55	25	80	73.40%
B.E 7 <sup>th</sup> (OLD)	04.01.19	16.01.19	02.04.19	18	3	21	11	2	13	61.91%
B.E 7 <sup>th</sup> (NEW)	04.01.19	16.01.19	02.04.19	45	17	62	36	12	48	77.42
B.E 7 <sup>th</sup> (Supply)	21.06.18	25.06.18	20.09.18	37	10	47	37	10	47	100%
M.Tech 2 <sup>nd</sup>	27.10.18	05.11.18	23.01.19	21	18	39	20	18	38	97.44%
M.Tech 4 <sup>th</sup>	02.03.19	02.03.19	29.03.19	7	1	8	7	1	8	100%
M.Tech 4 <sup>th</sup>	12.04.19	12.04.19	30.04.19	12	4	16	12	4	16	100%

## EXAMINATION SECTION - E

Name of the Exam.	Date of starting Exams	Date of ending Exams	Date of Declaration	No. of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass%
Bachelor of Fine Arts										
2 <sup>nd</sup> yr. Fine Arts (B.F.A)	05.04.18	28.04.18	25.08.18	17	6	23	13	3	16	89
4 <sup>th</sup> yr. Fine Arts (B.F.A)	07.04.18	28.04.18	25.08.18	13	5	18	11	4	15	83.33
Doctor of Medicine / Master of Surgery										
MD/MS/DCP	21.04.18	11.05.18	18.05.18	87	42	129	82	42	124	96.12
M. Phil Clinical Psychology										
1 <sup>st</sup> yr. M.Phil Clin. Psycho.	04.06.18	08.06.18	27.08.18	-	5	5	-	5	5	100
2 <sup>nd</sup> yr.M.Phil Clin.Psycho	04.06.18	08.06.18	27.08.18	-	2	2	-	2	2	100
Bachelor of Audiology & Apeech language Pathology										
1 <sup>st</sup> yr. BASLP	04.06.18	23.06.18	01.09.18	-	1	1	-		-	Nil
2 <sup>nd</sup> yr. BASLP	04.06.08	23.06.18	01.09.18	-	4	4	-	4	4	100
3 <sup>rd</sup> yr. BASLP	04.06.18	23.06.18	01.09.18	1	4	5	1	4	5	100
Bachelor of Dental Surgeon										
1 <sup>st</sup> yr. BDS Exams	15.06.18	30.06.18	05.09.18	33	59	92	22	53	75	81.52
2 <sup>nd</sup> Yr. BDS Exams	15.06.18	03.07.18	08.09.18	15	21	36	8	16	24	66.66
3 <sup>rd</sup> yr. BDS Exams	15.06.18	30.06.18	05.09.18	3	-	3	-	-	-	nil
4 <sup>th</sup> yr. BDS Exams	15.06.18	14.07.18	29.08.18	11	17	28	2	16	18	64.2
Bachelor of Business Administration										
BBA 2 <sup>nd</sup> Semester	01.06.18	12.06.18	29.09.18	86	43	129	38	23	61	47.28
BBA 4 <sup>th</sup> Semester	02.06.18	14.06.18	29.09.18	43	28	71	18	23	41	57.74
BBA 6 <sup>th</sup> Semester (Final)	13.06.18	23.06.18	03.09.18	25	20	45	9	6	15	33.33
M. Ch. Majester Chirurgery										
M. Ch Urology Exam.	04.07.18	18.07.18	24.08.18	2	-	2	2	-	2	100
Bachelor of Medicine / Bachelor of Surgery (MBBS)										
1 <sup>st</sup> Prof MBBS Exam	03.07.18	27.07.18	03.09.18	106	98	204	85	85	170	83.33
2 <sup>nd</sup> Prof MBBS Exam	03.07.18	21.07.18	07.09.18	36	17	53	32	16	48	90.56



Name of the Exam.	Date of starting Exams	Date of ending Exams	Date of Declaration	No. of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass%
3 <sup>rd</sup> Pt I Prof MBBS Exam	06.07.18	21.07.18	08.09.18	41	18	59	35	18	53	89.83
3 <sup>rd</sup> Pt II Prof MBBS Exam	03.07.18	21.07.18	27.08.18	34	13	47	32	13	45	95.74
B. Sc. Nursing										
1 <sup>st</sup> year B.Sc. Nrsg.	06.09.18	22.09.18	29.10.18	13	238	251	09	180	189	75.29
2 <sup>nd</sup> year B.Sc. Nrsg.	06.09.18	22.09.18	22.10.18	08	187	195	08	170	178	91.28
3 <sup>rd</sup> year B.Sc. Nrsg.	06.09.18	18.09.18	17.10.18	08	157	165	04	137	141	85.45
4 <sup>th</sup> year B.Sc. Nrsg.	06.09.18	21.09.18	12.10.18	05	157	162	05	150	155	95.6
Doctor of Medicine / Master of Surgery										
MD/MS/ Exam 2018 Oct.	09.10.18	23.10.18	25.10.18	03	02	05	03	02	05	100
Post Graduate Diploma In Computer Application										
PGDCA 2 <sup>nd</sup> Semester	23.10.18	03.11.18	22.01.19	49	36	85	22	22	44	51.76
Bachelor of Dental Surgeon (Additional Exam )										
1 <sup>st</sup> Prof BDS	12.11.18	22.11.18	05.12.18	14	06	20	13	05	18	90

Name of the Exam.	Date of starting Exams	Date of ending Exams	Date of Declaration	No. of Candidates						
				Appeared			Passed			
				M	F	T	M	F	T	Pass %
3 <sup>rd</sup> Pt I Prof MBBS Exam	06.07.18	21.07.18	08.09.18	41	18	59	35	18	53	89.83
3 <sup>rd</sup> Pt II Prof MBBS Exam	03.07.18	21.07.18	27.08.18	34	13	47	32	13	45	95.74
<b>B. Sc. Nursing</b>										
1 <sup>st</sup> year B.Sc. Nrsg.	06.09.18	22.09.18	29.10.18	13	238	251	09	180	189	75.29
2 <sup>nd</sup> year B.Sc. Nrsg.	06.09.18	22.09.18	22.10.18	08	187	195	08	170	178	91.28
3 <sup>rd</sup> year B.Sc. Nrsg.	06.09.18	18.09.18	17.10.18	08	157	165	04	137	141	85.45
4 <sup>th</sup> year B.Sc. Nrsg.	06.09.18	21.09.18	12.10.18	05	157	162	05	150	155	95.6
<b>Doctor of Medicine / Master of Surgery</b>										
MD/MS/ Exam 2018 Oct.	09.10.18	23.10.18	25.10.18	03	02	05	03	02	05	100
<b>Post Graduate Diploma In Computer Application</b>										
PGDCA 2 <sup>nd</sup> Semester	23.10.18	03.11.18	22.01.19	49	36	85	22	22	44	51.76
<b>Bachelor of Dental Surgeon (Additional Exam )</b>										
1 <sup>st</sup> Prof BDS	12.11.18	22.11.18	05.12.18	14	06	20	13	05	18	90

Name of the Exam.	Date of starting Exams	Date of ending Exams	Date of Declaration	No. of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass%
2 <sup>nd</sup> Prof BDS	12.11.18	24.11.18	05.12.18	11	10	21	07	08	15	71.42
3 <sup>rd</sup> Prof BDS	12.11.18	22.11.18	05.12.18	05	-	05	05	-	05	100
4 <sup>th</sup> Prof BDS	12.11.18	11.12.18	22.12.18	10	02	12	09	02	11	91.66
<b>B. Sc. Nursing ( Supplementary Exam )</b>										
1 <sup>st</sup> year B. Sc. Nursg.	11.12.18	21.12.18	31.12.18	04	39	43	03	34	37	86.4
2 <sup>nd</sup> year B. Sc. Nursg.	11.12.18	21.12.18	31.12.18	-	14	14	-	13	13	92.85
3 <sup>rd</sup> year B. Sc. Nursg.	11.12.18	21.12.18	31.12.18	02	18	20	02	18	20	100
4 <sup>th</sup> year B. Sc. Nursg.	11.12.18	21.12.18	31.12.18	-	05	05	-	05	05	100
<b>Bachelor of Business Administration (Dec.)</b>										
1 <sup>st</sup> Semester	13.12.18	28.12.18	14.03.19	65	32	97	32	24	56	57.73
3 <sup>rd</sup> Semester	14.12.18	29.12.18	14.03.19	58	27	85	42	20	62	72.94
5 <sup>th</sup> Semester	15.12.18	27.12.18	14.03.19	36	30	66	23	17	40	60.60
<b>Bachelor of Medicine / Bachelor of Surgery (MBBS)</b>										
1 <sup>st</sup> Prof MBBS	03.01.19	24.01.19	08.02.19	20	12	32	18	10	28	87.5
2 <sup>nd</sup> Prof MBBS	04.01.19	07.02.19	08.03.19	100	74	174	82	73	155	89
3 <sup>rd</sup> Pt. I Prof MBBS	03.01.19	24.02.19	16.02.19	92	91	183	80	87	167	91.25
3 <sup>rd</sup> Pt II Prof MBBS	03.01.19	02.02.19	20.02.19	75	82	157	67	77	144	91.7

Name of the Exam.	Date of starting Exams	Date of ending Exams	Date of Declaration	No. of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass %
Bachelor of Audiology & Apeech language Pathology										
1 <sup>st</sup> Semester BASLP	14.01.19	28.01.19	28.02.19	02	03	05	01	02	03	60
Post Basic B.Sc. Nursing										
1 <sup>st</sup> year P.B.Sc. Nursg.	06.02.19	28.02.19	04.05.19	-	4	4	-	4	4	100
Post Graduate Diploma In Computer Application										
1 <sup>st</sup> Semester PGDCA	04.03.19	18.03.19	24.05.19	46	51	97	34	34	68	70.10
Bachelor of Optometry										
1 <sup>st</sup> Semester B. Optom.	28.03.19	08.04.19	29.07.19	-	11	11	-	07	07	63.63
Diploma in Medical Laboratory Technology										
1 <sup>st</sup> Semester DMLT Exam.	13.03.19	19.03.19	17.05.19	01	14	15	-	13	13	86.66

## Examinations conducted

MA.MSc 1<sup>st</sup> Semester Examination 2018

Departmen ts/ Name of the Exam	Date of starting Exams	Date of ending Exams	Date of Result Declaration	Number of Candidates						
				Appeared			Passed			
				M	F	T	M	F	Tot	Pass%
Adult.Edn.	06.02.2019	14.02.2019	19.06.2019	23	11	34	14	08	22	64.70
Anthro	18.02.2019	25.02.2019	19.06.2019	16	50	66	10	35	45	68.18
Bioch	07.03.2019	18.03.2019	04.07.2019	10	11	21	05	11	16	76.19
Biotech	18.02.2019	28.02.2019	09.04.2019	11	20	31	02	10	12	38.70
Chem	22.02.2019	04.03.2019	07.05.2019	50	59	109	11	18	29	26.60
Com	27.02.2019	07.03.2019	04.04.2019	46	47	93	35	41	76	81.72
Dance	02.03.2019	11.03.2019	20.04.2019	01	12	13	01	12	13	100
Earth Sc	19.02.2019	25.02.2019	22.04.2019	15	11	26	10	11	21	80.76
Eco	01.03.2019	09.03.2019	13.06.2019	85	86	171	19	36	58	33.91
Edn	28.02.2019	11.03.2019	16.04.2019	22	57	79	18	46	64	81.01
English	28.02.2019	18.03.2019	18.07.2019	34	115	149	23	90	113	75.83
Fine Arts	10.06.2019	17.06.2019	22.06.2019	16	04	20	13	04	17	85.00
Hindi	23.02.2019	02.03.2019	12.04.2019	02	19	21	01	10	11	52.38
Geog	18.02.2019	13.03.2019	17.05.2019	36	29	65	22	23	45	69.23

Forestry	28.02.2019	06.03.2019	09.04.2019	06	11	17	06	10	16	94.11
Envt. Sc.	28.02.2019	06.03.2019	09.04.2019	07	12	19	07	10	17	89.47
History	20.02.2019	28.02.2019	17.05.2019	82	47	129	62	37	99	76.74
Lib. Sc.	18.02.2019	26.02.2019	29.03.2019	17	12	29	14	11	25	86.20
Life Sc. (B)	23.02.2019	08.03.2019	03.06.2019	23	96	119	09	41	50	42.01
Life Sc. (Z)	23.02.2019	08.03.2019	03.06.2019	40	106	146	14	34	48	32.87
Linguistics	20.02.2019	06.03.2019	04.04.2019	27	34	61	11	22	33	54.09
Manipuri	27.02.2019	11.03.2019	26.06.2019	43	96	139	34	74	108	77.69
Mass Com.	18.02.2019	01.03.2019	24.04.2019	20	11	31	07	06	13	41.93
Math	28.02.2019	18.03.2019	10.06.2019	96	49	145	33	22	55	37.93
Philo	04.03.2019	13.03.2019	22.06.2019	52	35	87	43	30	73	83.90
Physics	01.03.2019	13.03.2019	17.05.2019	52	23	75	23	14	37	49.33
Phy. Edn.	18.02.2019	28.02.2019	25.05.2019	53	19	72	44	15	59	81.94
BPED	Course discontinued									
Pol. Sc.	23.02.2019	08.03.2019	01.06.2019	82	47	129	70	45	115	89.14
Socio	25.02.2019	05.03.2019	29.05.2019	30	36	66	17	29	46	69.69
Statistics	22.02.2019	01.02.2019	04.05.2019	26	07	33	12	02	14	42.42
Dance-BA2	03.06.2019	10.06.2019	27.07.2019	03	10	13	03	10	13	100
Music-BA2	03.06.2019	10.06.2019	27.07.2019	NA	NA	3	NA	NA	3	100
Danc-BA3	03.06.2019	10.06.2019	27.07.2019	03	14	17	03	14	17	100
Danc-BA1	03.06.2019	10.06.2019	27.07.2019	NA	NA	8	NA	NA	8	100
Music-BA1	03.06.2019	10.06.2019	27.07.2019	NA	NA	3	NA	NA	3	100

**Examination conducted**

Departments /Name of the Examination	Date of starting Exams	Date of ending Exams	Date of Result Declaration	Number of Candidates						
				Appeared			Passed			
				Mal	Fem	Tot	Mal	Fem	Tot	Pass%
Adult.Edn.	11.03.2019	16.03.2019	17.06.2019	14	12	26	13	12	25	96.15
Anthro	27.02.2019	11.03.2019	28.06.2019	21	15	39	15	11	30	75
Bioch	08.03.2019	19.03.2019	04.07.2019	08	12	20	07	12	19	95
Biotech	19.02.2019	28.02.2019	17.04.2019	11	18	29	04	13	17	58.62
Chem	07.03.2019	18.03.2019	11.06.2019	35	44	79	10	18	28	35.44



Com	20.02.2019	08.03.2019	02.05.2019	26	59	85	14	48	62	72.94
Dance	28.02.2019	04.03.2019	26.07.2019	03	14	17	03	14	17	100
Earth Sc	02.03.2019	08.03.2019	22.04.2019	11	07	18	11	06	17	94.44
Eco	11.03.2019	19.03.2019	29.07.2019	36	29	65	22	19	41	63.07
Edn	08.03.2019	18.03.2019	13.05.2019	30	56	86	27	55	82	95.34
English	18.02.2019	04.03.2019	15.07.2019	30	112	142	30	104	134	94.36
Hindi	22.02.2019	01.03.2019	13.05.2019	30	56	86	27	55	82	95.34
Geog	16.02.2019	27.02.2019	13.05.2019	31	25	56	25	23	48	85.71
Forestry	18.02.2019	25.02.2019	17.04.2019	08	08	16	08	08	16	100
Env. Sc.	18.02.2019	25.02.2019	17.04.2019	09	09	18	09	09	18	100
History	18.02.2019	27.02.2019	17.05.2019	64	41	105	60	40	100	95.23
Lib. Sc.	20.02.2019	28.02.2019	29.03.2019	06	14	20	05	13	18	90
Life Sc (B)	01.03.2019	15.03.2019	29.05.2019	12	111	123	08	71	79	64.22
Life Sc (Z)	01.03.2019	15.03.2019	29.05.2019	29	98	127	20	53	73	57.48
Lings	22.02.2019	08.03.2019	09.04.2019	16	17	33	06	13	19	57.57
Manipuri	28.02.2019	12.03.2019	27.06.2019	28	77	105	19	62	81	77.14
Mass Com	20.02.2019	02.03.2019	04.05.2019	13	10	23	10	08	18	78.26
Maths	02.03.2019	20.03.2019	12.06.2019	80	43	123	44	23	67	54.47
Philoso	02.03.2019	12.03.2019	01.07.2019	32	30	62	29	28	57	91.93
Physics	16.03.2019	20.03.2019	17.05.2019	44	13	57	30	10	40	70.17
Phys. Edn.	19.02.2019	01.03.2019	12.06.2019	47	23	70	32	21	53	75.71
BPED	19.02.2019	19.02.2019	02.05.2019	00	01	01	00	01	01	100
Poli..Sc.	21.02.2019	06.03.2019	30.05.2019	62	41	103	61	41	102	99.02
Socio.	26.02.2019	06.03.2019	02.05.2019	19	32	51	14	29	43	84.31
Statistics	04.03.2019	11.03.2019	03.05.2019	20	08	28	12	07	19	67.85
Dance-BA2	03.06.2019	10.06.2019	27.07.2019	03	10	13	03	10	13	100
Music-BA2	03.06.2019	10.06.2019	27.07.2019	NA	NA	03	NA	NA	03	100
Dance-BA3	03.06.2019	10.06.2019	18.07.2019	02	08	10	02	07	09	99
Dance-BA1	03.06.2019	10.06.2019	18.07.2019	NA	NA	08	NA	NA	08	100
Music-BA1	03.06.2019	10.06.2019	18.07.2019	NA	NA	03	NA	NA	03	100

MA 2<sup>nd</sup> Semester

Depa/ Name of the Exam	Date of Starting Exams	Date of Ending Exams	Date of Result declaration		Number of Candidates						
					Appeared			Passed			
					Mal	Fem	Tot	Mal	Fem	Tot	Pass%
Hindi	28-5-2018	4.6.2018	23.10.2018		02	10	12	02	08	10	83.33
Adult Edn	30.5.2018	30.8.2018	20.11.2018		16	13	29	14	11	25	86.20
Socio	2.6.2018	20.9.2018	12.11.2018		22	30	52	13	24	37	71.15
Edn	17.9.2018	27.10.2018	19.1.2018		29	53	82	24	44	68	82.92
Mass Com	17.9.2018	28.10.2018	3.12.2018		14	10	24	7	4	11	45.83
English	18.9.2018	2.11.2018	Old	29.1.2019	-	1	1	-	1	1	100
			New	29.1.2019	30	122	152	24	112	136	89.47
Eco	19.9.2018	24.11.2018	Old	15.1.2019	-	3	3	-	3	3	100
			New	15.1.2019	64	63	127	16	26	42	33.07
Ling	19.9.2018	31.10.2018	20.12.2018		16	18	34	6	12	18	52.94
Lib & Inf S	20.9.2018	25.10.2018	14.11.2018		6	17	23	5	13	18	78.26
Pol. Sc.	20.9.2018	16.11.2018	5.1.2019		82	49	131	70	38	108	82.44
History	17.9.2018	26.10.2018	28.1.2019		69	43	112	49	31	80	71.42
Philo	25.10.2018	2.11.2018	31.12.2018		38	35	73	22	20	42	57.53
Com	27.10.2018	3.11.2018	24.12.2018		37	74	111	20	60	80	72.07
Mani	30.10.2018	13.11.2018	Old	14.2.2019	1	3	4	1	3	4	100
			New	14.2.2019	29	97	126	16	70	86	68.25
Dance	23.3.2019	11.3.2019	20.4.2019		2	13	15	1	13	14	93.33%

MA 4<sup>th</sup> Semester

Depts. Name of the Exam	Date of Starting Exams	Date of Ending Exams	Date of Result declaration		Number of Candidates						
					Appeared			Passed			
					Mal	Fem	Tot	Mal	Fem	Tot	Pass%
Hindi	29.5.2018	5.6.2018	29.10.2018		-	6	6	-	6	6	100%
Adult Edn	1.6.2018	30.8.2018	14.12.2018		14	14	28	12	13	25	89.28%
Sociology	1.6.2018	19.9.2018	16.11.2018		20	20	40	16	17	33	82.50%
Education	17.9.2018	2.11.2018	30.1.2019		14	54	68	9	43	5	76.47%
Mass Com	29.10.2018	2.11.2018	3.12.2018		9	8	17	5	8	13	76.47%
English	17.9.2018	23.10.2018	2.2.2019		38	87	125	31	22	101	80.8%
Eco	6.11.2018	20.11.2018	15.1.2019		29	38	67	7	13	20	29.85%
Ling	17.9.2018	31.10.2018	20.12.2018		13	19	32	6	12	18	56.25%
Lib & Inf S	19.9.2018	23.10.2018	17.11.2018		13	11	24	13	11	24	100%
Pol. Sc.	2.6.2018	6.11.2018	7.1.2019		62	30	92	53	28	81	88.04%
History	19.9.2018	24.10.2018	2.2.2019		50	50	100	38	37	75	75%
Philo	17.9.2018	30.10.2018	2.1.2019		30	19	49	14	9	23	46.93%
Com	1.9.2018	26.10.2018	24.12.2018		44	39	83	42	33	75	90.36
Manipuri	17.9.2018	16.11.2018	Old	2.2.2019	1	2	3	1	2	3	100%
			New	2.2.2019	32	74	106	24	49	73	68.86%
Dance	28.2.2019	4.3.2019	12.6.2019		4	16	20	3	15	18	90%

**MSc 2<sup>nd</sup> Semester**

Depts. Name of the Exam	Date of Starting Exams	Date of Ending Exams	Date of Result declaration		Number of Candidates						
					Appeared			Passed			
					Mal	Fem	Tot	Mal	Fem	Tot	Pass%
For &EnvS	18.5.2018	5.6.2018	10.12.2018	FOR	8	8	16	8	8	16	100
				ENV	8	10	18	7	10	17	94.44
Biotech	24.5.2018	4.6.2018	2.11.2018		14	22	36	4	13	17	47.22
Phy. Edn.	29.5.2018	31.8.2018	16.1.2019		49	25	74	46	23	69	93.24
Geog	4.6.2018	19.9.2018	26.12.2018		29	21	50	18	19	37	74
Statis	17.9.2018	25.10.2018	20.12.2018	Old	1	-	1	1	-	1	100
				New	25	13	38	12	7	19	50
Chem	18.9.2018	29.10.2018	5.2.2019		41	58	99	16	16	32	32.32
Anthro	17.9.2018	29.10.2018	17.1.2019		22	41	63	12	24	36	57.14
Mathe	23.10.2018	11.11.2018	19.1.2019	Old	2	4	6	1	3	4	66.66
				New	79	49	128	38	24	62	48.43
Bioch	28.10.2018	8.11.2018	28.1.2019		6	11	17	3	8	11	64.70
Life Sc.	18.9.2018	16.11.2018	14.2.2019		45	219	264	23	125	148	56.06 %
Earth Sci.	17.9.2018	8.11.2018	4.12.2018		14	9	23	12	8	20	86.95 %
Physics	2.11.2018	12.11.2018	29.12.2018	Old	5	0	5	3	0	3	60%

**SECTION-D RESULT****MSc 4<sup>th</sup> Semester**

Deps. Name of the Exam	Date of Starting Exams	Date of Ending Exams	Date of Result declaration		Number of Candidates						
					Appeared			Passed			
					Mal	Fem	Tot	Mal	Fem	Tot	Pass%
For &EnvS	11.5.2018	21.5.2018	2.11.2018		7	12	19	6	12	18	94.73%
Bioch	27.10.2018	6.11.2018	22.2.2019		6	9	15	3	4	7	46.66%
BPEd (2Y)	28.5.2018	29.8.2018	22.10.2018		24	13	37	24	12	36	97.29%
Phy.Edn.	28.5.2018	29.8.2018	17.1.2019	Old	-	-	-	-	-	-	-
				New	26	14	40	24	14	38	95%
Geog	31.8.2018	7.11.2018	28.12.2018		21	23	44	13	12	25	56.81%
Statis	27.10.2018	2.11.2018	28.12.2018	Old	3	-	3	3	0	3	100%
				New	15	15	30	13	14	27	90%
Chem	6.11.2018	15.11.2018	5.12.2019	Old	1	0	1	1	0	1	100%
				New	27	32	59	10	16	26	44.06%
Anthro	5.9.2018	2.11.2018	10.1.2019		10	25	35	5	13	18	54.42%
Mathe	25.10.2018	8.11.2018	8.2.2019	Old	2	1	3	1	1	2	66.66%
				New	42	42	84	12	22	24	40.47%
Biotech	21.5.2018	21.5.2018	2.11.2018		6	13	19	2	7	9	47.36%
Life Sc.	20.9.2018	19.11.2018	21.2.2019	Old	0	3	3	0	1	1	33.33%
				New	24	162	186	15	74	89	47.84%

Earth Sc.	22.10.2018	29.10.2018	18.12.2018	10	7	17	10	7	17	100%
Physics	19.9.2018	29.10.2018	2.1.2019	29	13	42	15	7	22	52.38%

				Appeared			Passed			
Name of Examination	Date of Starting	Date of Ending	Date of announcement	M	F	T	M	F	T	PASS %
LLB 1 <sup>st</sup> Sem. Exam, 2017 (Dec)	1/12/2017	14-12-2017	2/4/2018	126	68	194	83	54	137	70.61
LLB 3 <sup>rd</sup> Sem. Exam, 2017 (Dec)	4/12/2017	15-12-2017	9/4/2018	127	60	187	49	23	72	38.5
LLB 5 <sup>th</sup> Sem. Exam, 2017 (Dec)	4/12/2017	15-12-2017	9/4/2018	212	93	305	126	55	181	59.34
Dip. in Pharmacy Part-I Exam, 2018	2/5/2018	15-05-2018	24-08-2018	14	22	36	14	22	36	100
Dip. in Pharmacy Part-II Exam, 2018	3/5/2018	16-05-2018	24-08-2018	12	13	25	12	12	24	96
BA LLB 5 yr.2 <sup>nd</sup> Sem. Exam, 2018(June)	1/6/2018	12/6/2018	1/9/2018	5	10	15	4	8	12	80
BA LLB 5 yr.4 <sup>th</sup> Sem. Exam, 2018(June)	2/6/2018	13-06-2018	1/9/2018	5	5	10	5	5	10	100
BA LLB 5 yr.6 <sup>th</sup> Sem. Exam, 2018(June)	1/6/2018	12/6/2018	1/9/2018	4	6	10	4	4	8	80
BA LLB 5 yr.8 <sup>th</sup> Sem. Exam, 2017(June)	2/6/2018	13-06-2018	1/9/2018	0	1	1	0	1	1	100
LLB 2 <sup>nd</sup> Sem. Exam, 2018(June)	1/6/2018	12/6/2018	8/9/2018	226	101	327	160	67	227	69.42
LLB 4 <sup>th</sup> Sem. Exam, 2018(June)	2/6/2018	13-06-2018	11/9/2018	169	90	259	107	65	172	66.4
LLB 6 <sup>th</sup> Sem. Exam, 2018(June)	2/6/2018	11/6/2018	3/9/2018	123	59	182	17	12	29	16

				Appeared			Passed			
Name of Examination	Date of Starting	Date of Ending	Date of announcement	M	F	T	M	F	T	PASS %
Certificate course in Korean Language, 2018	2/11/2018	3/11/2018	1/2/2019	2	4	6	2	4	6	100
BA LLB 5 yr. 1 <sup>st</sup> Sem. Exam, 2018(Dec)	1/12/2018	13-12-2018	27-02-2019	5	5	10	1	2	3	30
BA LLB 5 yr. 3 <sup>rd</sup> Sem. Exam, 2018(Dec)	3/12/2018	14-12-2018	27-02-2019	3	9	12	3	8	11	91.66
BA LLB 5 yr. 5 <sup>th</sup> Sem. Exam, 2018(Dec)	1/12/2018	13-12-2018	27-02-2019	5	2	7	5	1	6	65.71

BA LLB 5 yr. 7 <sup>th</sup> Sem. Exam, 2018(Dec)	3/12/2018	14-12-2018	27-02-2019	4	6	10	4	6	10	100
BA LLB 5 yr. 9 <sup>th</sup> Sem. Exam, 2018(Dec)	1/12/2018	13-12-2018	27-02-2019	0	1	1	0	1	1	100
LLM Part-I Examination, 2018	1/10/2018	20-10-2018	5/3/2019	20	28	48	10	14	24	50
LLM Part-II Examination, 2018	3/10/2018	22-10-2018	5/3/2019	12	21	33	6	12	18	54.55
LLB 1 <sup>st</sup> Sem. Exam, 2018 (Dec)	1/12/2018	13-12-2018	5/3/2019	77	43	120	45	26	71	59.17
LLB 3 <sup>rd</sup> Sem. Exam, 2018 (Dec)	3/12/2018	14-12-2018	7/3/2019	161	95	256	148	93	241	94.14
LLB 5 <sup>th</sup> Sem. Exam, 2018 (Dec)	3/12/2018	14-12-2018	29-03-2019	156	83	239	96	47	143	598
M.Ed. 1 <sup>st</sup> year Exam, 2017	20-10-2018	20-11-2018	22-04-2019	35	55	90	16	37	53	58.88
M.Ed. 2 <sup>nd</sup> year Exam, 2017	23-10-2018	27-11-2018	7/2/2019	17	62	79	11	56	67	84.81

## EXAMINATION SECTION: E

Sl..	Name of examination	Date of Announcement	Number of candidates						Pass%
			Appeared			Passed			
A. Diploma Engineering Examination									
			Mal	Fem	Tot	Mal	Fem	Tot	
1.	Term-III Exam.2017	11-04-2018	176	57	233	99	36	135	57.93
2.	Term-V Exam.2017	11-04-2018	148	49	197	85	32	117	59.39
3.	Term.I Exam.2017	17-04-2018	119	215	334	66	99	165	49.40
4.	Term-I V	03-09-2018	122	42	164	37	18	55	33.54
5.	Term-II	04-10-2018	243	75	318	130	44	174	54.70
6	Term-IV	09-10-2018	163	54	217	120	42	162	74.70
7	Term-VI Exam.2018(May)	03-09-2018	122	42	164	37	18	55	33.54
8	Term-VI Spl.	05-12-2018			14			04	28.57
B. Bachelor of Computer Application(BCA) Semester Examination									
9.	BCA 1 <sup>st</sup> Semester	11-04-2018	155	59	214	118	45	163	76.17
10.	BCA 3 <sup>rd</sup> Semester	11-04-2018	99	39	138	65	37	102	73.91
11.	BCA 5 <sup>th</sup> Semester	11-04-2019	83	31	114	73	30	103	90.35
12	BCA 6 <sup>th</sup> Sem.2018	03-09-2018	90	29	119	40	15	55	46.20
13	BCA 2 <sup>nd</sup> Sem.2018	27-10-2018	152	52	204	90	36	126	61.80
14	BCA 4 <sup>th</sup> Sem.2018	27-10-2018	116	38	154	97	37	134	87.00
16	BCA 5 <sup>th</sup> Sem.2018	06-05-2019			116			82	70.68
17	BCA 3 <sup>rd</sup> Sem.2018	06-05-2019			178			111	62.35
18	BCA 1 <sup>st</sup> sem.2018	06-05-2019			218			91	41.74
B.Voc. Semester Examination									
19	4th Sem. (RIT) 2017(Dec.)	10-09-2018	10	15	25	05	12	17	68.00
20	3 <sup>rd</sup> sem(NC)	04-19-2018	30	34	64	26	28	54	84.38
21	1 <sup>st</sup> Sem. 2017.	06-09-2018	40	146	186	25	89	114	61.29

22	3 <sup>rd</sup> Sem.2017	06-09-2018	32	28	60	25	15	40	66.66
23	1 <sup>st</sup> sem.2017(Old)	03-09-2018	26	21	47	25	20	45	95.74
24	5 <sup>th</sup> sem.2017	15-09-2018	17	20	37	16	19	35	94.60
25	3 <sup>rd</sup> Sem.2017(Old)	03-09-2018	29	33	62	28	29	57	91.93
26	5 <sup>th</sup> Sem.2017(Old)	03-09-2018	28	46	74	28	44	72	98.64
27	4 <sup>th</sup> Sem.2018	10-01-2019	29	25	54	25	23	48	88.88
28	5 <sup>th</sup> Sem. 2018	10-01-2019	15	61	76	06	32	38	50.00
29	2 <sup>nd</sup> Sem. 2018	13-03-2019	35	42	77	27	36	63	81.80
30	4 <sup>th</sup> Sem.2018	13-04-2019	29	33	62	20	25	45	72.60
31	6 <sup>th</sup> Sem.2018(NC)	14-03-2018	16	19	35	15	18	33	94.53
32	2 <sup>nd</sup> sem.2018	10-01-2019	35	128	163	17	61	78	47.90
33	3 <sup>rd</sup> Sem2017(NC)	19-04-2018	30	34	64	26	28	54	84.38
34	4 <sup>th</sup> 2017(Dec.)	06-09-2019	10	15	25	05	12	17	68.00
35	4 <sup>th</sup> Sem.2018	13-03-2019	29	33	62	20	25	45	72.60
36	2 <sup>nd</sup> Sem.2018	13-03-2019	35	42	77	27	36	63	81.80
37	6 <sup>th</sup> Sem.2018	14-03-2019	16	19	35	15	18	33	94.30
38	DIT-I 2017(Dec.)	25-04-2018	26	23	49	13	14	27	55.00
39	DIT-II, 2017(Spl)	25-04-2018	01	02	03	01	00	01	33.00
40	DIT-I,2019(Dec.)	25-04-2018	26	23	49	13	14	27	55.00
41	DIT-2 <sup>nd</sup> Sem.'2018	06-12-2018	19	19	38	12	12	24	63.15
Sl..	Name of examination	Date of Announcement	Number of candidates						Pass%
			Appeared			Passed			
A. Diploma Engineering Examination									
42	PGDY 1 <sup>st</sup> sem.2017(Dec.)	25-04-2018	09	18	27	09	18	27	100.00
43	PGDY 2 <sup>nd</sup> sem.2018	22-10-2018	07	18	25	05	16	23	92.00
44	PGDBF 1 <sup>st</sup> sem.2017(Dec.)	29-05-2018	19	14	33	15	14	29	87.87
45	PGDEFT 2 <sup>nd</sup> sem.,2017	23-08-2018	15	03	18	11	02	13	72.22
46	PGDBF 2 <sup>nd</sup> sem.18	08-03-2019	18	09	27	13	09	22	81.48
47	PGDY 1 <sup>st</sup> Sem. 18	30-03-2019	10	12	22	09	09	18	96.00
48	PGDEFT 1 <sup>st</sup> Sem.2018(June)	06-03-2019	11	11	22	07	08	15	68.20
49	PGDBF 2 <sup>Nd</sup> Sem.2018(Dec.)	08-03-2019	18	09	27	13	09	22	81.48
50	PGDY 1 <sup>st</sup> Sem.2018	05-04-2019	16	19	35	13	14	27	77.00

BA/BSC/BCOM/BSW/BTT/BFT 1<sup>st</sup> /2<sup>nd</sup> SEM, SECTION-C

Sl. No	Name of the exam	Period of Exams	Date of Announcement	No. of Candidates						Pass%
				Appeared		Passed				
				Male	Female	Total	Male	Female	Total	
1	BA1st sem 2018(Nov)	05/12/2018 To 22/12/2018	03/4/2019	8695	6325	15020	6318	5233	1155	76.90
2	BSc1st sem 2018(Nov)	-do-	16/4/2019	3951	3220	7171	2733	2392	5125	71.47
3	B.Com1stsem 2018(Nov)	-do-	15/4/2019	283	150	433	240	142	382	88.22
4	BSW 1stSem 2018(Nov)	-do-	27/5/2019	74		71	71		71	95.94
5	BTT 1 <sup>st</sup> Sem	-do-	2/5/2019	52		52	50		50	96.15



	2018(Nov)									
6	BA2nd sem 2018(May)	09/5/2018 To 25/5/2018	19/10/2018	8398	6806	1504	6720	5829	12549	82.54
7	BSc2nd sem 2018(May)	-do-	20/10/2018	4274	3811	2085	3148	3206	6354	78.59
8	BCom2ndsem 2018(May)	-do-	18/10/2018	359	228	587	274	181	455	77.51
9	BSW 2ndSem 2018(May)	-do-	5/11/2018			79			69	87.34
10	BTT 2ndSem 2018(May)	-do-	-do-			56			52	92.85
11	BFT 2ndSem 2018(May)	-do-	-do-		05	05		04	04	80

**BA/BSC/BCOM/BSW/BTT/BFT 3<sup>rd</sup> /4<sup>th</sup> SEM, SECTION-C**

Sl. No	Name of the exam	Period of Exams	Date of announcement	No. of Candidates						Pass%
				Appeared		Passed				
				Male	Female	Total	Male	Female	Total	
1	BA3rd sem 2018(Nov)	04/1/2019 To 21/1/2019	10/5/2019	7337	6105	13442	5770	5280	11050	82.21
2	BSc3rd sem 2018(Nov)	-do-	14/5/2019	3693	3293	6986	2895	2766	5661	81.031
3	B.Com3rdsem 2018(Nov)	-do-	15/5/2019	369	244	613	287	197	484	78.96
4	BSW 3rdSem 2018(Nov)	-do-	17/6/2019			76			66	86.84
5	BTT 3rdSem 2018(Nov)	-do-	17/6/2019			48			48	100
6	BFT3rdsem 2018(Nov)	-do-	17/6/2019	--	04	04	--	04	04	100
7	BA4thsem 2018(May)	28/5/2018 To 06/6/2018	05/11/2018	5181	4536	9717	4342	3906	8248	84.88
8	BSc4thsem 2018(May)	-do-	-do-	2893	3097	5990	2478	2785	5263	87.86
9	BCom4thsem 2018(May)	-do-	31/10/2018	368	211	579	282	167	449	77.55
10	BSW4thsem 2018(May)	-do-	16/11/2018	—		70	—		58	82.85
11	BTT4thsem 2018(May)	-do-	-do-	—		57	—		54	94.73
12	BFT4thsem 2018(May)	-do-	-do-	—	07	07		07	07	100

**BA/BSC/BCOM/BSW/BTT/BFT 5<sup>th</sup>/6<sup>th</sup> SEM, SECTION-C**

Sl. No	Name of the exam	Period of Exams	Date of announcement	No. of Candidates						Pass%
				Appeared		Passed				
				Male	Female	Total	Male	Female	Total	
1	BA 5 <sup>th</sup> Sem 2018(Nov)	5/12/218 To 22/12/2018	9/3/2019	5320	4551	9881	4777	4296	9073	
2	BSc 5 <sup>th</sup> Sem 2018(Nov)	-do-	16/3/2019	3172	3253	6425	2418	2715	5133	
3	B.Com 5 <sup>th</sup> sem 2018(Nov)	-do-	15/5/2019	369	244	613	287	197	484	
4	BA (General) 5th Sem 2018(Nov)	-do-	16/3/2019	166	104	270	156	100	256	94.81
	BSc (General) 5 <sup>th</sup> Sem 2018(Nov)	-do-	-do-	176	82	258	158	79	237	91.86
4	BSW 5 <sup>th</sup> Sem 2018(Nov)	-do-	-do-			68			64	
5	BTT 5 <sup>th</sup> Sem 2018(Nov)	-do-	-do-			56			56	100
6	BFT 5 <sup>th</sup> Sem 2018(Nov)	-do-	-do-			07			07	100

**BA/BSC/BCOM/BSW/BTT/BFT 5<sup>th</sup>/6<sup>th</sup> SEM, SECTION-C**

Sl. No	Name of the exam	Period of Exams	Date of announcement	No. of Candidates						Pass%
				Appeared		Passed				
				Male	Female	Total	Male	Female	Total	
1	BA 6 <sup>th</sup> Sem 2018(May)	9/5/2018 To 25/5/2018	31/8/2019	4586	4014	8600	3226	3185	6144	
2	BSc 6 <sup>th</sup> Sem 2018(May)	-do-	25/8/2019	2825	3069	5894	1681	2125	3804	
3	B.Com 6 <sup>th</sup> Sem 2018(May)	-do-	25/8/2018	341	200	541	217	132	349	
4	BA (General) 6th Sem 2018(May)	-do-	1/9/2018	249	161	410	180	123	303	94.81
	BSc (General) 6 <sup>th</sup> Sem 2018(May)	-do-	1/9/2018	221	97	318	164	75	239	91.86
4	BSW 6 <sup>th</sup> Sem 2018(May)	-do-	-do-			33			29	87.89
5	BTT 6 <sup>th</sup> Sem 2018(May)	-do-	-do-			08			06	75

6	BFT 6 <sup>th</sup> Sem 2018(May)	-do-	No candidates appeared
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**LIST OF PH.D. AWARDED**

Sl.	Researcher & Department	Title of the Thesis	Supervisor	Date Awarded	School
1740	Pukhrambam Chinglen Singh, Commerce	Trends and Implication of Look East Policy in the North East Region-A Case Study of Manipur	Dr. N. Tejmani Singh	12. 04. 2018	Social Sciences
1741	Teckcham Roshan Singh, Manipuri	Manipuri Sahityada Lamkoi Warigi Khongchat	Prof.P. Nabachand Singh	02.05.2018	Humanities
1742	Hijan Basanta Singh, Life Sciences	Species Diversity and Population Structure of Vegetation with Special Reference to Medicinal Plants of Mt. Mapithel	Prof. Asha Gupta	07.05.2018	Life Sciences
1743	Ngangbam Chandrashekhar Singh, Physics	Design, Synthesis and Trap Spectroscopic Characteristics of Novel Luminescent Materials	Prof. R.K. Gartia Co- Supervisor Prof. Sumitra Ph.	17.05.2018	Mathematical and Physical Sciences
1744	Farooque Ahmed, History	A Historical Study of Ethnic Conflicts in North East India with Particular Reference to Assam, 1960-2005	Prof. N. Lokendra Singh	25.08.2018	Social Sciences
1745	Moirangthem Roshini, Management	Human Resource Development of Women Workforce- A Comparative Study of CRPF and Manipur Police Department	Prof. Ch. Ibohal Meitei	25.08.2018	Social Sciences
1746	Khopuneme Easter Arila, Life Sciences	Soil Vegetation Analysis along Altitudinal Gradient in a Montane Forest	Prof. Asha Gupta	29.08.2018	Life Sciences
1747	Elangbam Manimohan Meitei, Linguistics	A Study of Mao Morphology	Prof. P. Mahubala	31.08.2018	Humanities
1748	Rajkumari Sofia Devi, Library & Information Science	Open Access Initiatives in Universities in North East India	Dr. Ch. Ibohal Singh	11.09.2018	Social Sciences
1749	Lairellakpam Jenny Queen, Life Sciences	Physiology of Spikelet Dominance in Some Traditional Rice Cultivars	Prof. Kananbala Sarangthem	13.09.2018	Life Sciences
1750	Wangkhem Sandhya Chanu, Life Sciences	Effect of Drought and Flooding on Panicle and Grain Filling of Certain Rice	Prof. Kananbala Sarangthem	13.09.2018	Life Sciences

		Cultivars			
1751	Ningombam Sanatombi Devi, Linguistics	Tense, Aspect and Mood in Manipuri	Prof. Ch. ashawant Singh	14.09.2018	Humanities
1752	Monica Mathew, Economics	Socio-Economic Setup of the Naga People in Manipur with Special Reference to the Naga Tribe	Dr. A. Surenjit	17.09.2018	Social Sciences
1753	Mayengbam Nganthoi Technology	DNA Profyling and in Vitro Culture of some Artemisia Species	Dr. K.. Sanatombi	25.09.2018	Life Sciences
1754	Sanasam Kirankumar Adult Continuing Education & Extension	Adjustment Problem of Ageing Among the College Teachers of Manipur	Dr. Lamalu Thaima	19.10.2018	Social Sciences

Sl.	Researcher & Department	Title of the Thesis	Supervisor	Date Awarded	School
1755	Md. Najir Khan, Political Science	Political Modernization in Manipur	Dr. L. Suraj Singh	06.11.2018	Social Sciences
1756	Devanand Sinha, Education	A Comparative Study on the Elementary Education of Boys and Girls in Jehanabad District, Bihar: A Case Study	Dr. Premlata Maisnam	16.11.2018	Social Sciences
1757	Lalleima Chakpram, Life Sciences	Taxonomic and Phytochemical Studies on the Family Araceae	Prof. P. Kumar Singh	20.11.2018	Life Sciences
1758	Maringmei Philip, Anthropology	A Study on the Megalithic Monuments of the Senapati District of Manipur	Prof. M. ManiBabu	27.11.2018	Human and Environmental Sciences
1759	Sanjoy Ahanthem, History	Immigrant Communities in Manipur: A Historical Study (12 <sup>th</sup> - 19 <sup>th</sup> Century A.D.)	Dr. R.K. Tamphasana	01.12.2018	Social Sciences
1760	Huiningshumbam Surchandra Singh, Linguistics	Discourse Analysis in Manipuri	Prof. P. Madhubala	03.12.2018	Humanities
1761	Longjam Lilashwori Devi, Commerce	Financial Inclusion: A Strategy for Poverty Alleviation in Manipur	Prof. A. Rajmani Singha	20.12.2018	Social Sciences
1762	Gurumayum Rosybala Sharmi, Management	Management Information System(MIS) in Banking Sector – A Study of Select Banks in Manipur	Dr. L. Prabhakar	02.01.2019	Social Sciences
1763	Khundrakpam Romenkumar Singh, Economics	Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) and Inclusion of	Dr. Thiyam Bharat Singh	16.02.2019	Social Sciences

	(Centre for Study of Social Exclusion & Inclusive Policy)	Scheduled Caste (SC) in Manipur: A Critical Evaluation with respect to the Thoubal District			
1764	H. Dune Antonia Pao, Linguistics	A Descriptive Grammar of Paoula	Prof.Ch.Yashawanta Singh	20.02.2019	Humanities
1765	Sakorn Mahahing, Management	Management of Tourism Resources for Sustainable Development: A Study in Khon Kaen Province, Thailand	Prof.Ch.Ibohal Meitei	20.02.2019	Social Sciences
1766	Saikhom Ghanashyam Singh, Manipuri	Manipuri Dhumen Sankirtana Neinaba	Prof. Ng.Ekashini Devi	22.02.2019	Hunanities
1767	Laishram Niranjana Devi, Adult Continuing Education & Extension	A Women Literacy: A Study of Saakshar Bharat Mission in Manipur	Dr.Lamalu Thaimai	27.02.2019	Social Sciences
1768	Sorokhaibam Ibomcha Singh, History	Congress Party and Political Development in the Post-Independent Manipur(1946-72)	Prof. N. Lokendra Singh	01.03.2019	Social Sciences
1769	Chakpram Hemanta Singh, Education	A Study on the Role of Private Educational Institutions in the Educational Development of Manipur	Dr.Premlata Maisnam	01.03.2019	Social Sciences
1770	Lalhriatchhungi, Commerce	Role of Micro, Small and Medium Enterprises in Economic Development in Manipur	Prof.G.P.Prasain	05.03.2019	Social Sciences
1771	Nongmaithem Pritamkumar Singh, Linguistics	An Analysis on Kumbi, Thanga, Wangoo, Chairel and Heirok Dailects of Manipuri with Reference to Imphal Dailect	Prof. P.Madhubala	07.03.2019	Hunanities
1772	Protiva Rani Karmakar, English	English Language Teaching in Bangladesh and Korea: A Comparative Study at Undergraduate Level Between Jagannath University and Chung-Ang University	Dr.Irom Gambhir Singh	18.03.2019	Hunanities
1773	Devajani Nepram, Hindi	Hindi Avum Manipuri Ke Avayong Ka Vyatireki Adhayan	Prof. H. Subadani Devi	30.03.2019	Hunanities
1774	Arambam Bebina Devi, ACEE	Job Satisfaction of Women Teachers in Higher Education: A Comparative Study	Dr. S. Birahari Singh	30.03.2019	Social Sciences
1775	Elma Lalramthar, . Anthropology	Women in a Changing Hmar Society	Prof. M.C. Arunkumar	30.03.2019	Human and Environmental Sciences

## UNIVERSITY GRANTS COMMISSION (UGC) SECTION

This Section deals with matters relating to the University Grants Commission, particularly recommendation of Research Projects, maintenance of progress reports of the completed and ongoing research projects, circulation of University Grants Commission, letters to the Schools and Departments, Principals of the affiliated colleges, etc. Over and above, this section maintains statistics of the University and also deals with and other correspondences of Council for Scientific and Industrial Research (CSIR), Department of Science and Technology (DST), University Grants Commission (UGC), Indian Council of Historical Research (ICHR), Indian Council of Philosophical Research (ICPR), Indian Council of Medical Research (ICMR), Indian Council of Social Science and Research (ICSSR), Rajiv Gandhi National Fellowship for SC (RGNF) and National Fellowship for Higher Education (NFHE) of ST Students). Besides this section deals with matters relating to Major and Minor

Research Projects and correspondences with the Right to Information Act, 2005 etc. It conducts National Educational Test under the sponsorship of University Grants Commission. Further, this is the only section dealing with the correspondences of research and exchange programme within India and Foreign Countries through the Association of Commonwealth Universities.

A number of students have been awarded Junior Research Fellowship (JRF), UGC-Research Fellowship in Science for Meritorious Students, UGC-BSR Research Fellowship in Science for Meritorious Students, Post-graduate Indira Gandhi Scholarship for Single Girl Child and Post-graduate Scholarship for Professional Course for ST/SC of the University Grants Commission, Council for Scientific & Industrial Research (CSIR), Indian Council of Social Science and Research (ICSSR), Indian Council of Historical Research (ICHR) and Mahatma Gandhi Smriti and Darshan Smriti (MGSDS)

List of Scholars who received fellowships from UGC (JRF) during the year under report:

Sl.No	Name of Scholar	Ph.D Regd.No. & Year	Department	Categor y	PW D	Sex	Caste
1.	Ms.wangkheimaum kajal devi	3902/17 23/01/2018	Sociology	UGC	-	F	OBC
2.	Ms.mary chindeihkim Simte	3798/17 19/12/2017	Commerce	UGC	-	F	ST
3.	Mr. TS.Paumunmuang Simte	3917/17 14/05/2018	Lib.& Information Sc.	UGC	-	M	ST
4.	Ms. Mayanglambam Renubala Devi	3941/17 16/04/2018	Manipuri	UGC	-	F	ST
5.	Ms. Nameirakpam Nandani Chanu	3942/17 12/04/2018	Manipuri	UGC	-	F	OBC
6.	Mr. Shailesh Yadav	3773/17 13/12/2017	Hindi	UGC	-	M	OBC
7.	Mr.YL Mungshing	3730/17 8/12/2017	MIMS	UGC	-	M	ST
8.	Mr.Jangkhoham	4037/19 21/02/2019	Commerce	UGC	-	F	ST
9.	Mr.Heigrujam Premkumar Singh	4025/19 04/03/2019	Political Science	UGC	-	M	OBC



10.	Mr. Laishram Irabanta Singh	3703/17 06/03/2019	ACEE	UGC	-	M	OBC
11.	Ms. Thiyam Romita Chanu	4057/19 02/03/2019	Computer Science	UGC	-	F	OBC
12.	Mr. Kshetrimayum Nilakanta Singh	3772/17 08/12/2017	Computer Science	UGC	-	F	SC
13.	Mr.Naorem Vishnumayi Singh	4035/19 7/03/2019	Commerce	UGC	-	F	General
14	Ms. Laishangbam Rakhipyari	3740/17 06/12/2017	Forestry and Environmental Sc.	UGC		F	SC

## List of Scholars Upgradation from UGC JRF to SRF during the year under report:

Sl. No.	Name of Scholar	Ph.D.Regd.No. & Year	Department	Category	PWD	Sex	Caste
1	Mr.Bishwajit Khumukcham	3227/14 16-01-2015	English	UGC		M	SC
2	Mr. Haobijam Chalamba Meitei	3253/15 22/06/2015	Manipuri	UGC	-	M	OBC
3	Mr. Haoginlen Chongloi	3257/15 03/08/2015	Mass Communication	UGC		M	ST
4	Ms. Niranjana Thokchom	3232/15 03/08/2015	Linguistics	UGC	-	F	SC
5	Ms. Khumukcham Geeta Devi	3180/14 30/06/2014	Manipuri	UGC	-	F	SC
6	Mr.Kshetrimayum Nareshkumar	3431/15 10/05/2016	Computer Science	UGC	-	M	SC
7	Mr.Lunghar Masongam	3149/14 19/06/2014	Geography	UGC		M	ST
8	Mr. Wahengbam Sunil Meitei	3150/14	Geography	UGC	-	M	OBC-
9	Ms.Sagolsem Lalleibi Chanu	3573/16	Manipuri	UGC		F	OBC
10	Mr. Leisangthem Okendro Singh	3574/16	Manipuri	UGC	-	M	GEN
11	Mr. Pheiroijam Sova Luwang	3562/15 06/12/2016	Manipuri	UGC		M	OBC
12	Ms. Nongmaithem Sapana Devi	3126/14 25/05/2014	Manipuri	UGC		F	SC

## ICSSR - Post Doctoral Fellowship during the year under report:

Sl.	Name of Scholar	Department	Category	Sex	Caste
1.	Dr.Lisham Henthoiba	Political SC	ICSSR	M	

CSIR (JRF) Research Scholars during the year under report:

Sl.	Name of Scholar	Ph.D. Regd. No. & Year	Department	Category	Sex	Caste
1.	Mr. ST. Timothy Kom	3677/17 03/11/2017	Mathematics	CSIR	M	ST
2	Mr.Thokchom Nilamani Singh	3903/17 30/01/2018	Earth Science	CSIR	M	OBC

CSIR Research Fellow Upgradation from JRF to SRF during the year under report:

Sl.	Name of Scholar	Ph.D.Regd.No. & Year	Department	Category	Sex	Caste
1.	Mr. Rana Kamei	3405/16	Biochemistry	CSIR	M	ST
2	Ms. Oinam Sangeta	3604/17 23/02/2017	Biochemistry	CSIR	M	OBC
3	Mr. Huidrom Hemanta Singh	3055/13 17/02/2013	Physics	CSIR	F	OBC

## FINANCE AND ACCOUNTS

From the year 2017-18 onwards, there is no longer any segregation/classification of expenditure under Plan & Non-Plan Head. The expenditure as per the fund released from the UGC is segregated under three main different Heads as detailed below:

- 1) **Head of Account-36-Salary** under which salaries and other entitlements viz Medical Reimbursement, Children Education Allowance, Leave Travel Concession etc of the regular Faculty and Non-Faculty staffs of the University are paid.
- 2) **Head of Account-31-Recurring** under which Pension and Pensioner benefits, non salary expenditure such as contingency, procurement of laboratory consumables, TA/DA and non-net PhD fellowships are paid.
- 3) **Head of Account-35-Capital Assets** under which various activities for creation of Assets such as construction of buildings, campus development, procurement of equipment and other infrastructures are taken up.

The expenditure details for the year 2017-18 and 2018-19 under the above three HoA are as follows:

(Amt in lakhs)

Sl.	Particulars	Actual 2017-2018	Actual 2018-2019
<b>A</b>	<b>HoA-36-Salary</b>		
1	Salaries-Faculty and Non Faculty	6773.01	6674.41
2	Other Components such as Medical Reimbursement, CEA, LTC,	1575	644.82
	<b>Total</b>	<b>8348.01</b>	<b>7316.23</b>
<b>B</b>	<b>HoA-31-Recurring</b>		
1	Pension and pensionary benefits	1666.17	1648.02
2	Non-Salary	2564.63	1545.10
3	Non Net Phd Fellowships	144.15	82.89
	<b>Total</b>	<b>4374.95</b>	<b>3276.01</b>
<b>C</b>	<b>HoA-35-Capital Assets</b>	1734.02	169.85