



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

DR K N MODI UNIVERSITY

INS-1, RIICO INDUSTRIAL AREA PHASE-II, NEWAI, TONK

304021

www.dknmu.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2021

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Dr. K. N. Modi University believes in education for all and was established in 2010, as a State Government ordained, UGC approved Private University, situated in Newai, Rajasthan. The main goal behind the establishment of the University in Newai is to provide quality education to students as the education among the rural population of India is of utmost important. DKNMU comes under the aegis of Dr. K. N. Modi Foundation Modinagar UP, where various other Institutes of Engineering, Management, Pharmacy and Education are running successfully. The Founder Dr. Kedar Nath Modi was a pioneer in establishing educational institutions to offer quality and value based education. The Foundation is being directed by Prof. (Dr.) D. K. Modi, who is a Chemical Engineer with additional qualifications of Economics and Management from India as well as UK. The University is unflinching in its efforts while pursuing a path of growth with quantitative, developmental and enterprising activities. It offers professional academic programs related to Agriculture, Arts, Commerce, Engineering, Law, Management, Pharmacy and Sciences with Diploma in (Engineering and Pharmacy), Undergraduate, Post Graduate and Doctoral levels to diverse regions of the State and various States of our Nation besides those from Afghanistan and Nepal. The University is striving to increase our reach to African and East Asian Countries in the near future. The University has intelligent and eco-friendly infrastructure facilities on its campus with 24 hours Wi-Fi connectivity. Furthermore, The University has well-furnished and well equipped class rooms with audio, visual and communication facilities, laboratories with advanced, analytical and experimental testing facilities and varieties of amenities to address the basic and daily needs of its inmates. There are separate hostel facilities for boys and girls including lodging rooms and guest house of international standards. Hygienically high quality and mouth-watering vegetarian and non-vegetarian delights are the other attractions of the campus. The Campus is situated in the main city of Newai which is well connected by roads and railways. The motto of the University is embedded in its logo through which the University has adopted its vision and mission.

“Value, Knowledge and Character”

Vision

To become one of the prominent self-financed education providers in India, and a leading center of innovation and learning, imparting quality education across all levels.

To elevate Dr. K. N. Modi University to become a preferred destination not only in the state of Rajasthan but also in whole of India and finally at international level for high quality and value based education, where it will be part of the development process to enhance students' ability to apply what they learn, believe in the lifelong learning and dedicate themselves to work for the common goal.

Mission

- To set up an educational institution that provides a healthy environment for both faculty and students and stimulates a spirit of teamwork, encourage innovation and deliver excellence in all branches of learning.
- To enhance academic development by offering undergraduate and post graduate programmes employing state-of-the-art technology and cultivating knowledge through research in the rural areas of Rajasthan.
- To develop a perspective of future growth by identifying areas of specialization and forging alliances with other progressive institutions, national and international level to ensure better exposure and learning opportunities for students and staff.
- To lay emphasis on value-based education, promoting India's heritage, history, culture and spirituality- while encouraging holistic personality development of all students.
- To undertake various activities for the welfare of larger community especially in rural areas of Rajasthan.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Integrating feedback of stakeholders in curriculum development for objective base education (OBE).
- Research and innovation culture for collaborative inter-disciplinary research.
- Students' engagement in research studies leading to publications/patents/design-based projects and entrepreneurial ventures.
- Financial assistance for research, faculty exchange and professional development programmes.
- Active national/international collaborations/MoUs for quality research and academic outcomes.
- Capability of handling large training/consultancy in diverse fields.
- Holistic development of students beyond class room activities through social work and community engagement.
- Guest lectures and interaction with eminent personalities including Nobel Laureates.
- State-of-the-art infrastructure/facilities for teaching-learning, research and recreation.
- Robust grievance redressal mechanism, student support system, mentoring programme, counselling and guidance services.
- Strong linkages with industry for industry-led courses, industry funded labs, internship and placement.
- Internal quality assurance cell (IQAC) to facilitate various qualities control.
- Strong unity and environment of co-operation among students and faculty for conducive learning environment.
- Focus on professional development programmes for faculty and staff relevant to their discipline.
- Environmental initiatives like use of rain water harvesting, use of sewage and effluent treatment plants, zero water discharge, no smoking zone and waste management system to keep campus clean and green.

Institutional Weakness

- Lack of students than expected in technical programme.
- Lack of faculty members with international exposure.
- Lack of mobilization of funds from the government.
- Number of faculty members acquiring Ph.D. qualification is less.
- Strong alumni base is narrow as university is young.
- International students only in few programmes.

Institutional Opportunity

- Leverage of corporate network to enhance quality of placements globally.
- Collaboration with government agencies by providing expertise for different national spheres of education.
- Partnership in missions such as Start-up India, Digital India, Make in India, Zero Affect Zero Defect, Swachh Bharat.
- International MoUs for enhancing collaborative research.
- Developing more linkages with different industries.
- Development of the surrounding area through NSS.
- Providing international exposure to faculty and students through global campus of Dr. K. N. Modi Education Group.
- Enhancement of research impact for rural upliftment and societal development through innovative technologies and practices.
- Making a global impact on society through education, research, innovation and philanthropic activities.
- Contributing to green energy initiatives for sustainable development of nation and society.

Institutional Challenge

- Fast changing technology and pedagogical innovations.
- Keeping pace with global developments in higher education and research.
- Attracting competent faculty at Associate Professor and Professor Level and to achieve desirable faculty cadre structure in some areas.
- Digitization of proneness with 100% paper less working at the University.
- Creating awareness among the admission aspirants and the parents about the wide opportunities of academic programmes available at the University.
- Matching international standards while maintaining the requirements/norms of national statutory/regulatory bodies.
- To expand on campus residential accommodation to cater to all hostel applicants and faculty members.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

University has strong focus on objective base education (OBE) in all programmes. The courses have well-defined objectives and learning outcomes aligned with institutional vision and mission. Programmes are relevant to local/regional/national and global developments. Curriculum review and development is done regularly to keep pace with developments in the respective fields and meets the requirement of academia, industry/profession and society. The University offers Elective based programmes in UG and PG besides this, CBCS has also been initiated in the courses recently. New courses are introduced as per stakeholder's feedback and guidelines of statutory regulatory bodies. Students are offered excellent curricular and co-curricular opportunities for enhancing academic acumen, employability and entrepreneurial skills along with interdisciplinary electives in curricula to meet student's interests and aspirations. Courses relevant to Gender Sensitivity, Professional Ethics, Human Values and Community Outreach are integrated in all programmes. Environment and sustainability course is compulsory in UG programmes. Value-addition courses on Behavioral

Science, Communication Skills are imparted for holistic development of students. The University adopts a systematic process for designing and developing the curriculum. Curriculum is designed taking into consideration of the guidelines / specifications prescribed by the UGC and other Regulatory Bodies such as Pharmacy Council of India (PCI), Bar Council of India (BCI), All India Council for Technical Education (AICTE), National Council for Teacher Education (NCTE), Council of Architecture (COA) and Indian Council of Agricultural Research (ICAR). Curriculum is designed/ revised at the departmental level by the respective Boards of Studies of each department taking into account the feedback and suggestions received from various stake holders like students, faculty, industry experts and alumni.

University has MoUs with various skill councils to offer skill-based courses to enhance students' employability such as B.Voc, which offers 60% practical training in the industry and 40% theory classes in the campus. University has unique Study Abroad Programmes, and Student Exchange Programmes offering global exposure to students. University has application oriented programmes in conjunction with internships, projects, field work and more. Results of professional assessment and stakeholder's feedback serve as an input for continuous improvement in curriculum.

Teaching-learning and Evaluation

University has various student communities from diverse geographical regions/ethnicities and provides adequate support to cater to their varied learning needs. The student ratio indicates popularity of the University in terms of its state of art infrastructure, research focus, innovative programmes, quality of teaching-learning, linkages, and resources. The Faculty is regularly exposed to Faculty development programmes both in campus and also off campus. University conducts proficiency assessments and offers bridge courses, remedial courses, guides for competitive examinations and supports to slow learners. Advanced learners are encouraged to engage in scholarly activities. Student-faculty ratio is maintained to facilitate student centric learning environment. There is a supportive infrastructure for disabled such as providing ramps, wheel chairs, special toilets etc. Student-centric learning environment provides appropriate pedagogy for participative and experiential learning. Faculty members are appointed as Mentors of students in the ratio of 1:15 who are highly committed to the welfare of the students. University ensures adequately qualified and experienced faculty, many of whom have published research papers during his/her career. Experts and people of eminence from reputed institutions of India and abroad are invited for augment teaching learning activities. The University is running various MOOC courses as QEEE, NPTEL, IRS-ISRO and SWAYAM for the students as well as faculty members. The University has fully automated administration, finance and accounts, student admission and support, library and examination system from generation of admit cards to declaration of results. Declaration of examination result is strictly as per examination calendar and student grievances are addressed timely. Programme outcomes are assessed using direct/indirect methods to identify educational and operational gaps to propose action plan for further integration in the strategic planning. Teaching learning processes are continually improved based on students' feedback, results and satisfaction.

Advanced and slow learners are identified on the basis of their performance and feedback during classroom teaching and examinations. Extra classes and training sessions are conducted for slow learners. Advanced learners are exposed to various professional trainings, brainstorming sessions and coaching classes for the preparation of the competitive exams such as NET, GATE and SLET etc.

Research, Innovations and Extension

The University has a Research Advisory and Ethics Committee which governs research activities as per the Research Policy Guidelines. The faculty members of the DKNMU strive hard to excel in the field of allied sciences, engineering & technology, management, law and social studies. The faculty members of University have publications in national and international peer reviewed journals with total 46 books & book chapters, 64 conference proceedings and a patent. Some faculty members have an i10 index ranging from 1-8. The Faculty members are also contributing to different journals as members of Editorial Board, Reviewer Board and review papers in his/her field of expertise. University creates an enabling environment to foster research culture by providing required research infrastructure, awards, fellowships and incentives. Research Advisory and Ethics Committee evaluates progress of funded projects through subject experts as mentors for better research outcomes. Seed money is provided to young faculty members enabling them to formulate research proposal for funding. University promotes faculty engagement in authoring books, publications, newsletters, organizing seminars, conferences, workshops, consultancy and training. Some departments have also completed consultancy projects in their respective domain. University organizes various conferences/seminars/workshops in multidisciplinary domains which have been graced by national and international speakers. The faculty members have also been invited as key note speakers on national and international platforms. DKNMU follows policy guidelines for plagiarism and each thesis is checked for plagiarism before it is sent for external evaluation. University conducts number of extension programmes like blood donation, health check-ups, arranging field training programme for farmers, environmental awareness workshops, teaching underprivileged and working with NGOs. Currently DKNMU has 23 active MoUs with national/international institutions/universities/industries/corporate houses for academic and research collaborations. Apart from that the University also has a Central Instrumentation Centre, Poly house and Crop Museum for the research work. The University has adopted 05 villages (Palei, Aliyabad, Jugalpura Khurd, Maharajpura and Bahakwa) of nearby area of the campus under UNNAT BHARAT ABHIYAN. The University has also donated Rs. 300,000 under JAL SWAWLAMBAN ABHIYAN to the District Collector Tonk, Rajasthan.

Infrastructure and Learning Resources

The University campus is situated on a sprawling 45 acres with sylvan surroundings with state of the art infrastructure; learning resources including ICT enabled classrooms, seminar halls, fully equipped laboratories, computer labs, library and other supporting facilities. University has substantial infrastructure for sports and other extracurricular activities, athletics, basketball, cricket, volleyball, football, table tennis, badminton, yoga and meditation, chess and carom. The University has a well-equipped digital library, which has good collection of books of all disciplines, collection of rare books, special reports and large number of e-journals and e-books. Learning Resources like DELNET and MOUs with Shodhganga and Sodhsindhu are available for faculty members and students and can be accessed remotely also. Budget for infrastructure, library and other learning resources is earmarked annually based on the recommendations of respective committees constituted for the purpose. University maintains adequate student computer ratio with over 155 Mbps bandwidth for internet connectivity. Feedback of stakeholders is sought regularly about infrastructure and learning resources for ensuring their satisfaction. The University staff and students are given free access to Wi-Fi to avail maximum benefits from online and virtual world. Accordingly, continuous review of infrastructure and learning resources is carried out by respective committees and the recommendations are integrated in the annual planning for upgrading, maintaining and utilizing physical, academic and support facilities. University provides separate well-furnished hostel facilities for boys, girls and staff with CCTV surveillance, medical facility, cafeteria, gymnasium, RO plant in each building, solar system for hot water supply, stationary shop, auditorium, moot court, poly house, Central Instrumentation centre, crop museum, Vermi-compost unit, Engineering workshop, ATM, parking for staff and students with 24X7 security measures.

Student Support and Progression

The University being self-financed is aware and undertakes its social responsibility for the socially and economically backward section of the society. DKNMU provides fee concession to underprivileged and scholarship to meritorious ones. Students take advantage of government agencies and many opt for education loans which are readily provided by banks. Research scholars pursuing their Ph. D. programme are provided non-stipendiary scholarship. The University provides round the clock students support services in health, entertainment and security. The transport facility connects the day scholars to our academic programmes and hostels have been comfortable shelters for those who reside within campus. Since youth unemployment is a crisis world over, we render support to our alumni to acquire jobs for their livelihood. The University has provisions for employing extra ordinary talented students and supports them to continue their further education. The University has a robust system to provide support to students for skill development, grooming and career counselling for higher education, competitive exams, placements and entrepreneurship. Weak students are supported through remedial classes and mentoring. Student grievances are addressed at various levels both in person and through Anti-ragging, Woman's grievances redressal, Sexual harassment and other grievance redressal committees to resolve the issues at faster speed. Placement cell maintains strong relationship with industry and support students' progression for higher education, placement and going for family business or starting their own venture is analysed annually. Students are active members of cultural and sports committee at University level and encouraged to participate in intra and inter-institutional sports competitions and cultural events. University regularly engages with its alumni through alumni meets, admission boards, internal quality assurance cell (IQAC) meetings, alumni mentors/career counselling of students for curriculum review.

Governance, Leadership and Management

University has qualified and competent administrators to provide effective governance and leadership at all levels. The organizational structure with well-defined organizational hierarchy supports participative management for effective decision making. The organizational structure helps in sustaining institutional capacity and education effectively through involvement of stakeholders in Committee/Boards at various levels. The statutory bodies such as Board of Management (BoM), Academic Council (AC), Finance Committee including President, Registrar, Deans, Principals and faculty members are the authorities entrusted with the task of developing, implementing and improving participatory and decentralized management. University reinforces a culture of excellence by rewarding good performers, encouraging participatory leadership, promoting culture of research with interactive pedagogy and imbibing value and ethics. The University provides adequate support to the faculty members for attending conferences/workshops for their professional development. The University has a well-structured Performance Based Appraisal System (PBAS) for teaching and non-teaching staff, service rules; employee welfare schemes are well defined. The resource mobilization is done through fee deposits, consultancy, projects and sponsorship. All processes and functions are fully geared for ensuring transparent governance. A proper functioning Internal Quality Assurance Cell (IQAC) exists in the University which ensures the compliance of academic and administrative procedures and their continual improvement through systematic Academic and Administrative Audit (AAA). They have also been instrumental in implementing ICT facilities including automated exam management system and access of course content from mobile-app. The University has an external body to audit the account and finance department annually. DKNMU has received many awards from national and international agencies which indicate its unconditional commitment to provide quality education. The University has identified strategies for alternate sources of income and has created resource mobilization policy to optimize maximum utilization of all available resources. For Employee-welfare, staff members are provided with accommodation and an option to get their ward admitted to DKNMU campus school with 50% discounted fee. To promote research culture, principal investigator of a research project is

provided with additional time-off and seed money. Faculty members are encouraged to pursue Ph.D. at 30% discount in fee.

Institutional Values and Best Practices

University is sensitive to gender equity through provision of parity. Experts are invited regularly to conduct counselling sessions for both staff members and students to help them mitigate personal and professional issues. University Complaints Committee is in place to ensure fast redressals if any case of harassment arises. Waste management system is in place with coloured bins placed at various collection points to collect dry and wet waste. The University has designated points to deposit waste which is taken out by local agencies. Being located in the state of Rajasthan, there is scarcity of naturally available water in the campus. Elaborate network of one well, three bore wells, pond, lake and six pits for rainwater harvesting system exists across the campus. It has water recycling plant installed on the campus and the recycled water is then used to irrigate the green cover campus. It also has solar heating systems installed on the terrace of every hostel building which are used to heat water during winters and supply to hostellers. University has strong commitment to differently able people and provides facilities like ramps, transport vehicles, wheeled chairs, stretcher and reserved space in Library. University contributes to community development through activities in collaboration with hospitals, local administration, NGOs and wings of various companies. The IQAC has implemented a no plastic zone in the campus. There are number of courses integrating human values and ethics in the curriculum. The University offers remedial and personality development classes to the students enrolled in different courses. DKNMU celebrates all important days of national/international importance and conducts large number of activities to promote universal values. It has maintained complete transparency in financial, academic, administrative and auxiliary functions. University has installed CCTV cameras over the campus and has the facility of girls and boys common room. The University offers various scholarship schemes to the students to uplift and nurture their academic talent. The University conducts farmer advisory meetings with farmers to spread awareness about various farming techniques. The University has an effective ERP system and mentor-mentee programme for overall development of the students.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	DR K N MODI UNIVERSITY
Address	INS-1, RIICO Industrial Area Phase-II, Newai, Tonk
City	Newai
State	Rajasthan
Pin	304021
Website	www.dknmu.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor(in-charge)	Dr. Ram Chandra Lal	011-41034516	8875010011	011-41627930	registrar@dknmu.org
IQAC / CIQA coordinator	Jay Prakash Dubey	01438-337100	9549522604	01438-223474	naac@dknmu.org

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	22-04-2010
Status Prior to Establishment, If applicable	

Recognition Details		
Date of Recognition as a University by UGC or Any Other National Agency :		
Under Section	Date	View Document
2f of UGC	07-03-2019	View Document
12B of UGC		

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	INS-1, RIICO Industrial Area Phase-II, Newai, Tonk	Rural	45	560876.7	Forty Seven		

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)		: Yes
SRA program	Document	
AICTE	100185_5712_1_1608811986.pdf	
BCI	100185_5712_8_1607604078.pdf	
COA	100185_5712_18_1608811888.pdf	
NCTE	100185_5712_4_1607604652.pdf	
PCI	100185_5712_6_1606718379.pdf	
ICAR	100185_5712_3_1611289317.pdf	

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	21				39				134			
Recruited	8	1	0	9	7	3	0	10	70	30	0	100
Yet to Recruit	12				29				34			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				65
Recruited	30	1	0	31
Yet to Recruit				34
On Contract	0	0	0	0

Technical Staff				
	Male	Female	Others	Total
Sanctioned				71
Recruited	31	2	0	33
Yet to Recruit				38
On Contract	0	0	0	0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	8	1	0	5	3	0	6	8	0	31
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	2	0	0	64	22	0	88

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	0	0	0	0
Adjunct Professor	0	0	0	0
Visiting Professor	4	0	0	4

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	NIL	NIL	NIL

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
Diploma	Male	110	73	0	51	234
	Female	13	8	0	0	21
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	17	52	0	7	76
	Female	8	23	0	2	33
	Others	0	0	0	0	0
PG	Male	63	22	0	6	91
	Female	31	9	0	0	40
	Others	0	0	0	0	0
UG	Male	559	182	0	42	783
	Female	154	67	0	2	223
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	No
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Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nil
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Faculty Of Education	View Document
Faculty Of Health Sciences	View Document
Faculty Of Law	View Document
Faculty Of Management And Business Studies	View Document
Faculty Of Science Engineering And Technology	View Document
Faculty Of Social Studies	View Document

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
42	42	42	42	42
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 6

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1311	1234	1546	1456	1089
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
326	391	284	151	144
File Description		Document		
Institutional data in prescribed format		View Document		

2.3

Number of students appeared in the University examination year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1136	1213	1275	970	862

File Description	Document
Institutional data in prescribed format	View Document

2.4

Number of revaluation applications year-wise during the last 5 years

2019-20	2018-19	2017-18	2016-17	2015-16
25	42	58	60	23

3 Teachers

3.1

Number of courses in all programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1830	1596	1383	1339	1362

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
157	148	93	106	131

File Description	Document
Institutional data in prescribed format	View Document

3.3

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
209	192	102	108	139
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution

4.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1216	1063	992	946	855
File Description		Document		
Institutional data in prescribed format		View Document		

4.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
529	457	439	390	347
File Description		Document		
Institutional data in prescribed format		View Document		

4.3

Total number of classrooms and seminar halls

Response: 12

4.4

Total number of computers in the campus for academic purpose

Response: 220

4.5

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
673.12	766.04	783.03	915.32	656.26

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

Curriculum Review and Development

The University envisions holistic development of the learners through higher education which is reflected in the academic programmes in all the disciplines to fulfill the objectives envisaged in the vision and mission of the University. The University undertakes teaching, training, research and extension activities that promote relevant knowledge and requisite competencies. The curriculum also emphasizes training of students keeping in view the employability. Further, University has incorporated the themes on ethics and social responsibility in the course curriculum that help the students to develop themselves into professionals who are not only equipped with technical knowledge and skills but also develop their emotional, social and spiritual skills. The curriculum is designed to cultivate research and innovation activities in collaboration with industry and other academic institutions to provide feasibility to do interdisciplinary research. The University follows unique invented process identified for creating and offering courses. Industry requirements are considered for creating courses, grooming students, and providing them with employment opportunities.

The academic bodies of the University – Departmental Syllabus Design Committee (DSDC) and Board of Studies (BOS) oversee the design and development process so that the curriculum update activity is carried out in a planned manner. Head of the respective departments are the key persons to plan this activity as per the requirement. The University adopts a systematic process for designing and developing the curriculum. Curriculum is designed taking into consideration the guidelines / specifications prescribed by the UGC and other statutory regulatory bodies such as Pharmacy Council of India (PCI), Bar Council of India (BCI), Council of Architecture (COA), National Council for Teacher Education (NCTE) and Indian Council for Agricultural Research (ICAR).

Curriculum is designed / revised at the departmental level by the respective BOS of each department taking into account the feedback and suggestions received from various stake holders like students, faculty members, industry experts and alumni. Recommendations of the BOS of each department are implemented by the respective departments after getting approval from the Academic council (AC) of the University. DSDC is comprised of senior faculty members governed by the Head of Department (HOD). The programmes are updated regularly as per the need of the time. The design and development process of curriculum generally begins with a need analysis report given by the members of DSDC, Industry experts & alumni, with focus on (i) Social needs (Regional, National & Global) (ii) Industrial needs (National & Global) and (iii) Curriculum of entrance tests like Indian Engineering Services (IES), Graduate Aptitude Test for Engineers (GATE) and other competitive exams. Some courses to develop sensitivity towards society like Gender equality, Environmental Engineering, Human values & Professional ethics, Cyber Security, Non-conventional Energy Resources along with courses based on industrial needs like Auto Cad,

Computer Aided Manufacturing, Artificial Intelligence, Electrical machines are also offered to the students. Each programme has well defined Outcomes (POs) which are based on the Course Outcomes (COs) and Programme Specific Outcomes (PSOs).

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 38.1

1.1.2.1 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 16

1.1.2.2 Number of all Programmes offered by the institution during the last five years.

Response: 42

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document
Details of Programme syllabus revision in last 5 years	View Document
Any additional information	View Document
Link for additional information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1830	1596	1383	1339	1362

File Description	Document
Programme/ Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Institutional data in prescribed format	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years. Response: 35.97	
1.2.1.1 How many new courses were introduced within the last five years. Response: 1104	
1.2.1.2 Number of courses offered by the institution across all programmes during the last five years. Response: 3069	
File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Institutional data in prescribed format	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year). Response: 30.77	
1.2.2.1 Number of Programmes in which CBCS / Elective course system implemented. Response: 16	

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

Response:

The University offers courses that enrich the learning of its students. Such courses are of varying nature as per need and requirement of the particular programme.

In order to integrate the cross cutting issues relevant to gender, environment and sustainability, human values and professional ethics, the University has introduced different types of courses in the curriculum; some of them are enhanced with professional competencies while others aim to inculcate general competencies like social & ethical values, human values, environment sensitivity etc.

The courses on Human and Professional Ethics, Behavioural Science (BS), Environmental Studies are embedded in the curriculum of UG & PG programmes. Personality Development Program (PDP) classes are also organized for students for their all round development. Courses in Social Sciences are incorporated to develop appreciation of the impact of science and technology on society. Some of these courses are-

- Industrial Sociology
- Industrial Psychology
- Environmental Studies
- Organizational Behavior
- Professional Communication Skills
- Human Values and Professional Ethics

These courses are aimed at promoting value education and citizenship roles. For example-

1. Gender Sensitization-

Gender sensitivity is accomplished through developing sense of equality for all genders. Apart from that, **Internal Complaint Committee (ICC)**, to prevent sexual harassment of women at workplace, is set up with the objective towards the socialization of men and women and sensitization towards gender issues in Indian societies where traditional gender norms are inherited through generations. The Forum generally discusses about POCSO Act, and suggests focusing on the families - the basic foundation of any society - to end the typical upbringing of children favoring gender inequality. The focal points are:

- To educate about gender sensitivity and abuse.

- To provide information of POCSO Act.
- To give the knowledge related to ICC and the sexual harassment of women at workplace (Prevention, Prohibition and Redressal) Act, 2013.

2. Human Values and Professional Ethics-

The undergraduate curriculum consists of three categories of courses i.e. .Basic, Core and Elective courses. The basic courses involve teaching of subjects in Basic Sciences, Humanities and Social Sciences and Engineering Sciences. Attention is also paid to develop communication skills in English language and additional personality development through specific training programmes. The core courses lay emphasis on system analysis, design, manufacturing and professional practice. There is an in-built flexibility to encourage students in various programs to choose electives. The University also organizes guest lectures by experts to inculcate social, moral and ethical values in the students.

3. Environment Studies-

In order to sensitize students about the environment and sustainability issues a course on Environmental studies is offered to the students, a number of activities such as seminars, workshops, guest lectures, industry visits and field excursions are organized for all programmes. The University also organizes Plantation day, Vehicle free day and promotes students not to use automobiles unnecessarily to minimize contribution to carbon footprint of the environment.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 0

1.3.2.1 How many new value-added courses are added within the last five years.

File Description	Document
Institutional data in prescribed format	View Document
Brochure or any other document relating to value added courses	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 0

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

1.3.4 Percentage of students undertaking field projects / research projects / internships (Data for the latest completed academic year).

Response: 20.64

1.3.4.1 Number of students undertaking field projects or research projects or internships.

Response: 321

File Description	Document
List of Programmes and number of students undertaking field projects research projects/ / internships (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
URL for stakeholder feedback report	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document

1.4.2 Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
URL for feedback report	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

NAAC

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Demand Ratio (Average of last five years)

Response: 1.08

2.1.1.1 Number of seats available year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
1139	985	965	852	766

File Description	Document
Demand Ratio (Average of Last five years) based on Data Template upload the document	View Document
• Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)

Response: 54.65

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
231	268	300	218	162

File Description	Document
Average percentage of seats filled against seats reserved (Data Template)	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

The University policy on inclusivity and equity enables students with diverse backgrounds to get admitted and hence there are variations in the levels of learning especially with regard to students from rural, backward areas and other countries. The University welcomes this diversity as a challenge and takes the adequate measures to fulfil the requirements.

On the basis of interaction, discussion and brain storming the admitted students are identified as advanced and slow learner. The advance learners are given special sessions based on the course curriculum along with session on competitive exams. They are given opportunities to participate in advanced projects and internships early on.

Internet facility and relevant reference material is provided to all students. Advanced learners are guided, motivated and trained to participate in seminars, workshops, paper presentations etc.

With regard to the slow learners various sessions are offered entailing the following domains:

- Remedial classes for course subjects - Apart from the scheduled classes, the students are given additional time to strengthen their fundamentals and perform at par with their counterparts.
- Remedial classes for improvement of English language - The sessions for course curriculum are conducted using English language as medium, therefore to make it easy for the slow learner to keep pace with the progression of lessons and write well in exams. Special sessions are conducted for improvement of language in all four learning strategies i.e. reading, writing, listening and speaking.
- Personality Development Programme - The University runs a thoroughly designed Personality Development program for slow learner to help them to enhance their personality thus instilling confidence, self-esteem and positive self-image for better classroom interaction and performance in subsequent assignments.
- Bridge courses to fill the gap between the school and the UG/Diploma curriculum.
- Tests are conducted to identify students with learning difficulties in numerical problem solving, language and communication deficiencies and logical thinking. These students are given special coaching to overcome the difficulties so that they may join the mainstream students within a short period of time.
- Faculty members upload the notes of lessons, assignments, presentations etc. on the University ERP module.
- Orientation programs are conducted at the beginning of the year to improve their social skills and increase interaction with the faculty members leading to better learning experience.
- The University provides an opportunity to the students to enroll themselves in various MOOC courses provided by **Saylor Academy, SWAYAM, NPTEL** and **ISRO** etc. so that they not only enrich themselves with lifelong learning but also improve their professional elements.
- Advanced learners are encouraged and motivated to participate in co-curricular activities such as conferences, debates, group discussions, seminars and symposia for their holistic development. Slow learners are also inspired to take part in such events so that their improvement areas can be identified and training needs can be fulfilled accordingly.

All the departments and faculties in the University conduct special sessions for the preparation of competitive examination such as NET, GATE and SLET etc.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)

Response: 10:1

File Description	Document
Any additional information	View Document

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Response:

In addition to the curriculum, a student has the option to join a variety of 13 clubs, some of which are Entrepreneurship club, Green Club, Literary Club, Social & Recreational Club, Robotics Club etc. where he/she gets to be a part of participative learning by engaging himself/herself into club activities. They get opportunity to be able to learn critical thinking techniques, management skills, designing, interpersonal skills, manufacturing and marketing.

The University strives to foster creative and scientific mould for the students by suggesting modern analytical technologies, especially in the project work to generate research aptitude.

The students are also involved in the projects taken up by the faculty members. Recently some interested students were taken to be a part of fabrication process in converting lathe machine into CNC machine. Moreover, most of the web designing work in the University's projects is done by the students.

Teaching-learning methods adopted by the faculty members include lecture plan, interactive methods, project-based learning, computer-assisted learning, experiential learning etc. The teaching – learning activities are made effective through illustration and special lectures. To acquire first-hand knowledge on the subjects and current practices students are engaged in field study. Lessons are taught through information & communication technology (ICT) to make learning interesting and more effective.

Lecture method by the departments:

This conventional method is commonly adopted by all the teachers, especially language teachers. This method facilitates the teacher to interpret, explain and revise the content of a text for better understanding of the subject by the learners.

Interactive method:

The faculty members make learning interactive with students by motivating them to participate in group discussion, role-play, subject quiz, news analysis, educational games, discussion and questions & answers on current affairs.

- **Case Study Analysis and Discussion:** The case study method is a participatory and discussion - based way of learning where students gain skills in critical thinking, communication and group dynamics. The University also uses case studies in diverse fields of Management.
- **Group Learning Method:** Group Learning allows the slow learners to develop problem solving, interpersonal, presentation and communication skills to enhance quality in learning with peer group.
- **Student Seminars:** The student seminars are organized on latest emerging technologies by the industry experts. Papers are presented by students on contemporary topics to enrich their learning experience.

Summer Internship Project:

Summer Internships are considered as an important career stepping stone at the University. In the pre-final semester, students of various courses are divided into groups and are given a project to be completed during their summer vacation. The final presentation and viva-voce is conducted at the end of the fourth semester. Summer internships teach valuable on-the-job skills and provide excellent networking opportunities to the students.

File Description	Document
Upload any additional information	View Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

Learning Management System (LMS) through ERP and E-Learning Resources:

- Information and Communications Technology (ICT) enabled teaching methodologies and advanced technology are being followed by the faculty members in class rooms.
- The academic plan with budget, lesson plan, lab manuals and question banks with solution are made available at the very beginning of the semester.
- The use of multimedia teaching aids like LCD projectors, classrooms with internet enabled computer/laptops/tablet systems are usually used in classroom teaching.
- The electronic resource packages like DELNET, NPTEL, SPOKEN TUTORIAL and Digital Library are available. The faculty members effectively utilize audio visual aids to demonstrate the concepts to the students using the resources from National Programme on Technology Enhanced

Learning (NPTEL) to enhance the learning experience.

- USB hard disk containing web and video courses (offline) from NPTEL are accessible to faculty members and students from the server installed in the library. These courses are the part of LMS and also available on local server.
- Online tests are conducted and e-assignments are given through specific software.
- Sufficient number of books, Journals, e-journals and e-books are available in the library. The research journals are available online and facility for accessing these journals is provided through proxy server in the campus.
- All the departments conduct seminars, workshops and guest lectures on the new developments in the core subjects for effective teaching and learning by the faculty members and students in each semester.
- Seminar hall is equipped with multimedia facilities using ICT tools where invited talks and webinars are conducted.

Academic Management System:

The college has ERP management system which is a comprehensive tool for faculty members, students and administrators to overcome the challenges in student and faculty management process . The tool is an online-platform that is meant to manage entire process from registration of course, registration by the faculty members, allocation of courses to the faculty members, student attendance, internal assessment, end semester assessment, and conversion of marks to grades, declaration of results, grade card generation, distribution etc.

File Description	Document
Upload any additional information	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 8:1

2.3.3.1 Number of mentors

Response: 157

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 87.15

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. year-wise during the last five years

Response: 22.52

2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
36	28	27	24	25

File Description	Document
List of number of full time teachers with Ph D/D M/M Ch/D N B Superspeciality/DSc/D Lit and number of full time teachers for 5 years	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 1.92

2.4.3.1 Total experience of full-time teachers

Response: 300.7

File Description	Document
List of Teachers including their PAN, designation, dept and experience details	View Document
Any additional information	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

Response: 1.57

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 32.2

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
14	35	27	42	43

File Description	Document
List of Programmes and date of last semester and date of declaration of results	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 4.19

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
25	65	58	60	23

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Response:

The students are the main stakeholders and their satisfaction is the main objective of the University. It endeavors to ensure transparency in all the activities at different stages, which is related to students' continuous internal as well as external assessment of the examinations.

During the continuous internal and external assessment, the examination department provides the facility to the students to assess their internal marks through Enterprise Resource Planning (ERP) System.

After the evaluation (assignments, internals, practical etc.) students and parents can access the marks obtained by the student. The University has a centralized evaluation system for issuing and evaluating the answer scripts of end semester exams by the faculty members.

The examination cell provides an opportunity to the students to raise their exam related grievances personally or through email. Such complaints are resolved within turn around time (TAT) decided by the University administration.

A close moderation of each single question paper is undertaken to ensure that accurate question papers are distributed in the examination hall. Answer sheets are given a confidential code to eliminate any chance of suspicion/unfair practice.

The results are prepared on ERP and declared on the University website. Results are declared within 2-3 weeks of the completion of examination. The University has a system of showing evaluated answer scripts on students' demand, in presence of concerned authorities. The University also has provisions for

reevaluation of the answer sheets on students' request. This ensures transparency in the evaluation system and process. The University uses coding of answer books to maintain discretion by hiding student information which ensures the confidentiality of the identification of the student.

The University has in-house facilities for typing, printing, photocopying and all such activities related to examination within the arena of the office of the Controller of Examination. The Examination material is delivered and collected confidentially to and from the examination centers in the campus by the University staff under the supervision of security personnel. Question paper packets are delivered to the Superintendent just half an hour before the commencement of examinations.

Result processing is done with the examination software available in the office of the Controller of Examinations. Results are notified within stipulated time on the website and then mark sheets are printed and distributed. All the processes of examinations from examination form filling to result declaration and reevaluation are integrated with ERP.

The University follows transparency in the continuous internal assessment system-

- The answer books of the mid-semester examination are shown & discussed with the students.
- The evaluated components of continuous evaluation are discussed in the class room.
- The marks of each component of the continuous evaluation are made available to the student's ERP account at the time as decided in the first session of the course.
- Continuous evaluation of students is analyzed that helps in ascertaining whether the learning outcomes are achieved or not.
- Every effort is made to follow the criteria of quality assurance through Continuous evaluation.

File Description	Document
Year wise number of applications, students and revaluation cases	View Document
Any additional information	View Document
Link for additional information	View Document

2.5.4 Status of automation of Examination division along with approved Examination Manual

Response: 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Current Manual of examination automation system	View Document
Any additional information	View Document
Annual reports of examination including the present status of automation	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

Response:

The University believes in the outcome-based education and considers it as a powerful education strategy that should be used as a focus on curriculum planning, as a means of making informed discussions about the approaches to teaching and learning, as a basis for the assessment of students/trainees and of the education programme itself.

- Program Outcomes, Program Specific Outcomes and Course Outcomes for all programs offered by the University are clearly stated, displayed on the DKNMU website and communicated to teachers and students.
- The University clearly defines its aims and objectives in developing a well-rounded person. These aims and objectives have been the foundation for defining the Program Education Objectives (PEO) of every program conceptualized and designed in various faculties.
- The PEOs have been categorized into three sections such as academic values, social sensibilities and moral and spiritual values. Integrating different stakeholders of the systems, the competencies and the performance indicators for each of the Program Education Objectives are also defined and which in turn lead to the design of comprehensive course level competencies and performance indicators.
- Program outcomes are derived from the Program Education Objectives and are fine-tuned to the specifics of each program.
- All students are apprised of the objectives and expected outcomes of their programme on admission during the compulsory orientation programs. Students are also educated with the detailed syllabus, course outcomes and the assessment strategy for each course.

Program Outcomes (POs): It represents the knowledge, skills and attitudes the students should have at the end of course completion of their respective engineering program.

Course Outcomes (COs): It gives the resultant knowledge and skills the students acquires at the end of each course. It defines the cognitive processes a course provides.

Program Specific Outcomes (PSOs): These are statements that define outcomes of a program which make students realize the fact that the knowledge and techniques learnt in this course has a direct implication for the betterment of society and its sustainability.

Framing and Communication of POs/PSOs/COs:

- POs and PSOs are approved by the respective department and are available on the University website.
- POs and PSOs are communicated to employers and alumni by sending email and during the alumni meeting.
- During the class committee meeting and faculty members' meeting POs and PSOs are reviewed among the students and staff members.
- Vision and mission of institute and department are informed to the parents during parents-teachers meeting.
- Course Outcomes (COs) are framed at the departmental meeting. Respective department frames committee comprises with course handlers along with one subject area expert.
- The course outcomes and their mapping with program outcomes and program-specific outcomes are elaborately discussed and derived by the course committee members.
- COs are communicated to the students during the introduction class itself. During the discussion of the course, the outcomes of the course are also focused. The course outcomes are also reviewed during the commencement and after the completion of each unit.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document

2.6.2 Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution

Response:

The process of attainment of COs, POs and PSOs starts from writing appropriate COs for each course of the program. Then, a correlation is established between COs and POs in the scale of 1 to 3, 1 being the slight (low), 2 being moderate (medium) and 3 being substantial (high). A mapping matrix is prepared in this regard for every course in the program including the elective subjects.

The major components such as; attendance (10 marks), two assignments (10 marks) I and II mid-term examinations (20 marks)} indicate the performance of students.

1. Level of Attainment of Course Outcomes (COs):-

The CO attainment levels can be measured based on the results of the internal assessment and external examination. Four internal assessments (2 assessments and 2 assignments) are conducted for each course in a semester. In each test, the percentage of students who achieve a set target (usually, 60% of the maximum marks) for the COs that are covered are computed. After the computation of internal assessment performance, the average of these percentages is computed to decide the attainment level.

Attainment Level 1: 60% of students score more than 60% marks out of the maximum relevant marks.

Attainment Level 2: 70% of students score more than 60% marks out of the maximum relevant marks.

Attainment Level 3: 80% of students score more than 60% marks out of the maximum relevant marks

Thus, the average percentage of students attaining the entire COs decides the CO attainment level.

2. Overall Course Outcome Attainment:-

The overall CO attainment level in the course considered is then computed as overall CO attainment level = 40% of CO attainment level in IA tests + 60% of CO attainment level in Semester End Examination (SEE)

It is assumed here that all the COs defined for the course are covered in SEE. However, it is difficult to know the coverage of COs question-wise since the question paper is set by different faculty members. Thus, it is decided to use 60% weightage for SEE and 40% for internal assessment hence the above weight proportion for computing overall CO attainment for each course.

Attainment of POs:-

The overall attainment of outcomes of a program (POs) is computed by adding direct attainment and indirect attainment values in the proportion of 80:20. That is, 80% of direct attainment and 20% of indirect attainment is taken into consideration. The direct attainment of POs is the average of individual PO attainment values. For determining indirect attainment of POs and PSOs, the University considers student exit surveys, employer surveys, co-curricular activities, extracurricular activities, etc. A questionnaire is designed for this purpose and the average responses of the outgoing students for each PO are computed.

Finally, overall PO attainment values are computed by adding direct and indirect PO attainment values in the proportion of 80:20 respectively. The computed values are compared with the set target values of POs.

File Description	Document
Upload any additional information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 93.14

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.		
Response: 326		
2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.		
Response: 350		
File Description	Document	
Upload list of Programmes and number of students passed and appeared in the final year examination	View Document	
Paste link for the annual report	View Document	

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.66		
File Description	Document	
Upload database of all currently enrolled students	View Document	
Upload any additional information	View Document	

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

Research and innovation is promoted at Dr. K. N. Modi University to prepare the students for pursuing their career in research and development organizations, industries and academic field by the way of quality research. The University provides a good research atmosphere and invites applications from extremely motivated applicants for admission to its high degree programs in various disciplines. The University also encourages research in interdisciplinary areas in academics as well as industrial practices to promote creativity, productivity and to open up new avenues of research work.

The team of faculty members at DKNMU comprises of senior faculty members with technical expertise and richness of experience. The University is focused on interdisciplinary, collaborative and community based research which will help to generate cutting edge technologies responding to the needs of local, national and global interests. The University has developed an ecosystem for the excellence of research and academia especially in the fields of agriculture, science, technology, pharmacy, education, management, law and commerce. The University has subscriptions to various e-resources for learning and teaching aid. The University has developed the policy on plagiarism. University has more than 20 MoUs with various industries and universities across the globe to enable and encourage our faculty members and students for collaborative work. It helps in knowledge sharing and enhancement of academic quality among the faculty members and students.

The University encourages the faculty members by awarding them with financial incentives on the publication in referred journals. The University has various advance labs for research work like central instrumentation center, manufacturing and agriculture. The University provides seed money to the students and faculty members to encourage innovative research projects. Apart from that the University also has a Central Instrumentation Centre, Poly House and Crop Museum for the research work.

File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 0.67

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	2.4	0.35	0.25	0.35

File Description	Document
Minutes of the relevant bodies of the University	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers receiving national / international fellowship / financial support by various agencies for advanced studies / research during the last five years.

Response: 0

3.1.3.1 The number of teachers who received national / international fellowship / financial support by various agencies for advanced studies / research year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

Response: 0

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.1.5 Institution has the following facilities to support research

1. Central Instrumentation Centre
2. Animal House/Green House
3. Museum
4. Media laboratory/Studios
5. Business Lab
6. Research/Statistical Databases
7. Mootcourt
8. Theatre
9. Art Gallery

Response: A. 4 or more of the above

File Description	Document
Upload the list of facilities provided by the university and their year of establishment	View Document
Upload any additional information	View Document
Paste link of videos and geotagged photographs	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)

Response: 0

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognitions by national and international agencies.

File Description	Document
Institutional data in prescribed format	View Document

3.2 Resource Mobilization for Research

3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs).

Response: 0

3.2.1.1 Total Grants for research projects sponsored by the non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year-wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs).

Response: 0

3.2.2.1 Total Grants for research projects sponsored by the government agencies year-wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document

3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 0

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years.

3.2.3.2 Number of full time teachers worked in the institution year-wise during the last five years..

File Description	Document
Institutional data in prescribed format	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.

Response:

Various departments of the University have senior faculty members as tech experts with rich experience. The University is focused on interdisciplinary, collaborative and community based research which will help to generate cutting edge technologies responding to the needs of local, national and global interests. The University has developed an ecosystem for the excellence of research and academia especially in the fields of agriculture, science, technology, pharmacy, education, management, law and commerce. To support research and innovation the University encourages scholars and faculty members to use INFLIBNET in order to enhance the quality of research. In addition to this, the scholars as well as the faculty members have an access to e-resources, DELNET and full-time internet access. The University has developed a policy on plagiarism. The University also encourages faculty and students exchange program for knowledge sharing and enhancement of academic quality amongst the faculty members and students.

Also, the departments have identified their core areas of research and the research council work in consonance with the faculty members and the scholars so that the new research proposals could meet the objective of thrust areas of research. The University has a dedicated Research section which monitors all research activities of the University including allocation of supervisors to enrolled scholars, approval of research topics by Board of Advance Studies and Research (BASR), completion of Ph.D. course work and annual research progresses etc. Some of the priority areas of research include regional problems, novel drug designing, electronics and robotics, micro propagation of endangered medicinal herbs, medicinal plants, new farming practices and sustainable agriculture, eco-friendly management of crop diseases and pests etc. The focus is on improving production efficiency and coping with climate change while ensuring sustainability. The University has established various research facilities such as Central instrumentation Centre, Crop Museum with agricultural field, Grand Workshop and Poly House.

File Description	Document
Upload any additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 22

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
9	3	6	3	1

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.3.3 Number of awards / recognitions received for research/innovations by the institution / teachers / research scholars / students during the last five years.

Response: 3

3.3.3.1 Total number of awards / recognitions received for *research* / innovations won by institution / teachers / research scholars / students year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	1	0	1	1

File Description	Document
Institutional data in prescribed format	View Document
e- copies of award letters	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards 1. Commendation and monetary incentive at a University function
2. Commendation and medal at a University function 3. Certificate of honor 4. Announcement in the Newsletter / website

Response: D. 1 of the above

File Description	Document
Institutional data in prescribed format	View Document
e- copies of the letters of awards	View Document
Any additional information	View Document

3.4.3 Number of Patents published / awarded during the last five years.

Response: 0

3.4.3.1 Total number of Patents published / awarded year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.4 Number of Ph.D's awarded per teacher during the last five years.

Response: 2.83

3.4.4.1 How many Ph.D's are awarded within last five years.

Response: 34

3.4.4.2 Number of teachers recognized as guides during the last five years

Response: 12

File Description	Document
Institutional data in prescribed format	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response:** 1.25**3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
48	17	34	32	28

File Description**Document**

Institutional data in prescribed format

[View Document](#)**3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:** 0.87**3.4.6.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
92	10	4	3	1

File Description**Document**

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)**3.4.7 E-content is developed by teachers :**

- 1.For e-PG-Pathshala
- 2.For CEC (Under Graduate)
- 3.For SWAYAM
- 4.For other MOOCs platform
- 5.For NPTEL/NMEICT/any other Government Initiatives
- 6.For Institutional LMS

Response: D. Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
Give links or upload document of e-content developed	View Document

3.4.8 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed

Response: 3.62

File Description	Document
Bibliometrics of the publications during the last five years	View Document

3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.

Response:

Dr. K N Modi University has a detailed policy for outside consultancy projects. It includes the process of acquiring consultancy and rules & regulations regarding revenue sharing between the institution and the individual. The University encourages its faculty members to undertake consultancy projects. The faculty members are motivated to apply for the consultancy projects which not only benefit the University and encourage its research culture but also provides ample amount of opportunities as well as monetary assistance to the individuals. The University keeps a share of consultancy amount for the further improvement in the research facilities and the remaining part is provided to the concerned faculty members to encourage the research initiatives among the faculty members.

All faculty members are expected to seek funding from external sources to support research activities, where appropriate. To keep researchers updated with information regarding schemes for funding opportunities announced by different national or international government/ semi-government/private

agencies from time-to-time, the concerned Directorate for Research and Innovation collates all such information, and disseminate the same to the researchers for whom the schemes are most appropriate (identified on the basis of competency mapping). To improve the quality of research proposals: the University organizes training workshops for young researchers on a regular basis to sensitize them on the art of writing research proposals for improving the chances of success. The University organizes workshops on regular basis at various locations involving experts from both within and outside the campus.

The entire consultancy work is carried out under the supervision and guidance of the Dean Research and the IQAC Coordinator.

File Description	Document
Upload soft copy of the Consultancy Policy	View Document
Upload minutes of the Governing Council/ Syndicate/Board of Management related to consultancy policy	View Document
Upload any additional information	View Document
Paste URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).

Response: 1.12

3.5.2.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
1.12	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts indicating the revenue generated through consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

3.6.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.

Response:

Dr. K. N. Modi University has organized various extension activities related to the issues pertaining to the society in the neighbourhood community to spread awareness among the students. Many social activity clubs of students are active in the University for this purpose, and have organized many such events time to time. Recently, a Scout guide camp was organized by the Department of Education from 16th -19th April 2019 as a residential tour for B.Ed. second year students under the pat of sensitivity for community development. The students had also organized campaigns on the social issues such as BETI BACHAO, BETI PADA0 and VOTE FOR DEMOCRACY. A street rally was also conducted in Newai with the help of Municipality Corporation of Newai to spread awareness about these community development programmes.

Eco-Prakarti club has celebrated World Environment Day to spread awareness about the environment. Robotics club, organized programmes for the awareness of mechanism of machines and electronics. In this series, the University also celebrates International Woman's Day in its campus every year.

The Department of Pharmacy organizes an eye testing camp, a blood donation camp and Diabetes test camp on the occasion of World Pharmacist Day every year. Recently, around 100 unit of blood was donated by the University to the Blood Bank of Trauma Centre, Sawai Man Singh Medical College and Hospital Jaipur. During the programme, staffs and student members of the Pharmacy Department conducted an awareness program on blood transfusion and its impact on disease control for the nearby community and villages. The Paropakaram club is a one of the outreach clubs of the University which helps the underprivileged people of nearby villages by distributing clothes, sweets and toys during festive session.

The Social Services Club in association with Mukti Ashram Training & Resource Centre Jaipur spread awareness among the people of the Ghumantu (Nomad) community of various parts of Rajasthan for their human rights, land and other social issues.

NSS and other students are sensitised for 'Green Campus' or 'Go Green' through plantation activities conducted time to time across the campus. NSS also participates in camps conducted in nearby villages to spread awareness about various social and health issues related to cleanliness, waterborne diseases, child education etc.

On the occasion of Career day, every year all the faculty members of the University visit government/public schools of nearby villages to spread awareness about the higher education opportunities/career path among the students.

File Description	Document
Upload any additional information	View Document

3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the last five years

Response: 7

3.6.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
3	0	2	1	1

File Description	Document
Institutional data in prescribed format	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

Response: 22

3.6.3.1 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
4	11	3	2	2

File Description	Document
Reports of the event organized	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during

the last five years

Response: 42.02

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
409	1336	297	174	430

File Description	Document
Report of the event	View Document
Institutional data in prescribed format	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 3.6

3.7.1.1 Total number of Collaborative activities with other institutions / research establishment / industry for research and academic development of faculty and students year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
6	6	4	1	1

File Description	Document
Institutional data in prescribed format	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 64

3.7.2.1 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research year-wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
15	15	11	12	11

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the MoUs with institution/ industry	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Response:

Dr. K. N. Modi University has developed high-tech campus with modern facilities/learning resources as per the curriculum requirements and norms of statutory/regulatory bodies.

It encompasses a well maintained campus spread over 45 acres of serene green land. The existing infrastructural facilities are utilized both for conducting theory and practical classes.

Classrooms:

The University has well-furnished, well ventilated, spacious classrooms and tutorial rooms for conducting theory classes.

Laboratories:

All the laboratories are well equipped and well maintained for carrying out curriculum oriented lab practical and research activities.

Technology Enabled Learning Rooms:

All departments have smart classrooms equipped with LCD Projector, audio system and internet.

Conference Halls:

- The University has conference/seminar/workshop halls to conduct conferences, seminars and workshops for students as well as faculty members.
- Seminar halls are fully air conditioned and are equipped with LCD Projectors, white boards, public addressing system with internet connectivity.
- The University has video conferencing room to enable face to face communication between two or more members in different location.

Facilities and Equipment for teaching, leaning and research:

- The University has well equipped Language Lab with LCD Projector, audio-video facilities, computer, chairs and micro phones as well. This indeed makes students to listen, learn and perform group discussions, debates, extempore and enhances Interview skills.
- The University has a very spacious, well equipped Central Library with references and text books, national and international journals, periodicals, magazines, newspapers, CD-ROMs covering all aspects of academic studies and research material etc. There is book bank facility where students can borrow the books for the semester.
- DKNMU students have access to various electronic information resources for online databases,

- journals, case studies (A.I.R.), research materials etc.
- Learning resources, curriculum, session plan, class time table, recorded lectures, E-content, assignments, assessment, student feedback etc. are made available online through DKNMU ERP (Digital Notes) blackboard for enhancing the teaching-learning experience.
 - There is a spacious and well equipped Sports complex, where pupils can play indoor games such as table tennis, badminton, chess, carom etc.,
 - Yoga and meditation sessions are conducted on regular basis.

Details regarding the infrastructure and Learning resources are described as below:

S. No.	Description	Existing
1	Class Room	65
2	Smart Class Room	17
3	Tutorial Rooms	5
4	Laboratories	62
5	Research Lab	1
6	Central Instrumentation Centre	1
7	Computers Lab	5
8	Plotter	1
9	3D Printer	1
10	Central Library	1
11	Workshop	1
12	Agricultural Museum	1
13	Poly House	1
14	Studio	2
15	Community Radio	1
16	Language Lab	1
17	Drawing Hall	2
18	Video Conferencing Room	1
19	Conference Room	1
20	Training Halls	2
21	Auditorium	1
22	Multipurpose Hall	1
23	Moot Court	1
24	Admission Counselling Room	1
25	Guest House	6
26	Boys Common Room	1
27	Girls Common Room	1

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

Response:

DKNMU has adequate space for sports and cultural activities. The facilities include Football, Basketball, Table Tennis, Badminton, Gymnasium, Cricket, Chess, Carom and Athletics. Through its excellent sports facilities, DKNMU offers opportunities to students for regular work-out, lifestyle management and interaction.

The University believes in the all-round development of the students. A lot of encouragement is given to the students to participate in sports and culture activities simultaneously and thus they are awarded and rewarded accordingly.

- The University has a spacious and well equipped sports room, where pupils can play In-door games like table tennis, chess, caroms etc.,
- The students and faculty members use gymnasium for fitness, mediation and yoga.
- Qualified physical trainer has been appointed to take care of sports activities in the University.
- The teams are formed to take part in state level and University level competitions and other intercollegiate competitions.
- Sports event competitions are conducted at the interdepartmental level in an academic year and the winners are awarded and rewarded accordingly.
- The outdoor games such as shuttle badminton, volleyball, cricket, football, kabaddi, kho-kho etc., are well practiced and played by the students.

Cultural Activities:

Students are also encouraged to participate in the cultural events held in the University like technical fests, fresher's, annual day, farewell etc., to exhibit cultural talents.

Students are even sent to volunteer for cultural programs in association with the organisations such as Spic Macay.

The University also has also constituted clubs/committees to enhance the hidden talent of the students

namely: green club, literary club, entrepreneurship club, paropkaram club, sports club etc.

Following are the details of the facilities for sports, games (indoor, outdoor, gymnasium, etc.,) and cultural activities:

Outdoor Sport Facility:-

Facility	Qty.	Area	Year of Establishment
Football Field	1	80 X 60 Sq. Meters	2010
Volleyball Courts	2	18 X 9 Sq. Meters each	2010
Basketball Court	1	94 X 50 Sq. Feet	2010
Kabaddi	1	13 X 10 Sq. Meters	2010
Cricket Ground	1	120 X 120 Sq. Meters	2010

Indoor Sport Facility:-

Facility	Qty.	Area	Year of Establishment
Badminton Court	3	44 X 20 Sq. feet each	2010
Table Tennis	3	9 X 5 Sq. feet each	2010

Gymnasium Facility:-

Facility	Qty.	Area	Year of Establishment
Gym Apparatus	1	62 X 35 Sq. feet	2010

Yoga Facilities:-

Facility	Qty.	Area	Year of Establishment
Yoga and Meditation	1	Open Lawn	2018

Cultural Activities Facility:-

Facility	Qty.	Area	Year of Establishment
Auditorium	1	82 X 50 Sq. feet	2012

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

4.1.3 Availability of general campus facilities and overall ambience**Response:**

The overall ambience and general campus facilities are sufficient to meet the needs of students and staff. Residential quarters for officers, administration and supporting staff are also situated in the campus.

- Tie-ups with leading research institutes and industries around the globe.
- Latest courses and curriculum update as per international standards.
- 155 Mbps dedicated Internet lease line
- The campus is full of greenery and well secured with interval roads infrastructure.
- University has its own transport facility for students and staff members to commute inside and outside the campus.
- Fully Wi – Fi campus & extensive computing facilities
- A well maintained health centre has been established by the Department of Pharmacy and a MoU has also been signed with OJHA hospital, Newai, to get timely treatment in the critical condition.
- Smart classrooms with multimedia contents
- Air conditioned library with more than 50,000 books.
- ERP system fully operational. Student attendance with Smart Card.
- Well-equipped air conditioned labs & auditorium with latest equipment.
- University is well equipped with indoor sports complex, gymnasium, canteen, food court, mess and laundry facilities.
- There are more than 1000 trees, 100's of medicinal plants and well-structured agriculture field for agronomy, horticulture, live-stock and protected cultivation.
- Various necessary facilities such as ATM, stationary shops and transport services are also available in the University campus.
- University has outdoor sports playground for cricket, hockey, football, basketball, volleyball, tennis, kabaddi, athletics kho-kho and wrestling.
- 24 hours security management with experienced and well trained male and female guards.
- CCTV surveillance for 24 hours security.

- Electrical equipment's are repaired on regular basis with auto cut power system.
- Pure RO water is available for students and staff.
- Regular check-up of haemoglobin/RBC/blood group by Department of Pharmaceutical Science.
- On campus separate hostels for girls & boys, national & international students.
- Scholarship available for meritorious students, children of armed forces personnel, Kashmiri migrants, sports persons, students with Rajasthan domicile. Special scholarship for girl child, under Beti Bachao Beti Pado scheme.
- PPF scheme for employees.

The ambience has positive impact on learning process and provide natural atmosphere with friendly environment. There are various biological gardens for visitors and also the University has many programmes for maintaining the greenery of the campus such as tree plantation, environment day celebration, farmer festival etc. The University has also implemented measures of energy conservation, water harvesting, carbon neutrality and waste management for optimum effect.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

Response: 28.01

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
46.82	92.38	96.30	790.42	146.93

File Description	Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Response:

- The University has a central library at a convenient location at the campus. There is an open access catalogue for students and staff. The reading room is well furnished to accommodate sufficient number of students at a time and has an encouraging environment for study. Exclusive reference section is available in the library. A visitor's book is maintained for students and staff.
- New arrivals of books and journals are displayed on separate stands and racks. Library buildings have provision for the students to make a room for quiet and concentrated studies. Adequate space is provided for browsing and relaxed reading.
- Security of resources is ensured through a system of checking at the exit point for all resources borrowed by the users. Visitors are also required to sign noting the time of entry and exit. CCTV cameras are installed in the library for strict surveillance.

All the active book collection is updated in the Library Management Software database and a link is available for the users. The issue and return of books has been activated with the Library Management Software (LMS).

The Library is stocked with good number of books, periodicals, references, national and international journals, covering all aspects of academic studies and research materials. It has good number of online journals. For some of the online resources, students have access to DELNET. Access to e-journals and databases is provided through portal DELNET which are accessible locally within the campus as well as remotely.

The Library is equipped with adequate number of sign boards and guides for smoother and convenient movement of stock and users. The Library has open access to 115.249.139.204/dashboard/home that provides information about resources, rules and regulations. DKNMU Library is automated using commercial software (ERP). Details of ILMS is as given bellow-

Name of the ILMSERP Software	
Nature of Automation (Fully or Partially)	Fully
Version	Latest
Year of automation	2012

Central library has adequate number of work stations to facilitate searching/accessing OPAC, e-resources, web browsing and other academic works. Provision has also been made to allow downloading/printing of material from these resources. DKNMU has installed excellent ICT infrastructure with adequate bandwidth for fast and seamless access to internet.

Emphasis is given by the University to ensure the maximum utilization of the central library.

Initiatives taken by the University are given below:

- Central library has been provided internet access, free download and printout facility for its users.
- Air conditioning has been provided in the central library.
- Users can also submit their suggestions / grievances through general interaction, making an application in suggestion box.
- Central library has been provided AIR volumes.
- Book bank facility provided to the students.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 1.21

4.2.3.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
0.69	2.99	1.52	0.83	0

File Description	Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for

online access) during the last completed academic year

Response: 3.81

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 56

File Description	Document
Details of library usage by teachers and students (Library accession register, online accession details to be provided as supporting documents)	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

Response: 100

4.3.1.1 Number of classrooms and seminar halls with ICT facilities

Response: 12

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

4.3.2 Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

Response:

Budgetary Provisions:

The Finance Committee of the University decides the annual budget of the IT Department. The IT Department plans for the execution and implementation of the sanctioned budget. Following are the salient features of Budgetary Provisions

- 1.**Software Purchase:-** New and mandatory software are purchased as per the requirement of the University. Some software also renewed after expiration of the license.
- 2.**Anti-virus update and purchase:-** Anti-virus software are purchased and renewed every year.
- 3.**AMC:-**

AMC of CCTV, computers and hardware is signed every year for maintenance and back end support.

4. **Labs Setup:-** Currently 6 computer labs are operational and new labs are established as per the requirement of the departments/university.
5. **Internet and Wi-Fi Facility:-** Currently 50 mbps of bandwidth is available for the users and budget is sanctioned for new internet/Wi-Fi equipment in order to provide upgraded network to the users.
6. **Website Hosting and Domain Renewal :-** The budget sanctioned for IT is also utilized to take website hosting and domain renewal services

Institutional plans and strategies for deploying and advancement the IT infrastructure and allied facilities:

- **Internet Bandwidth:-** The University is planning to increase the internet bandwidth from 50 mbps to about 150 mbps in the due course of time.
- **Wi-Fi Facility:-** High Capacity Cisco and Net gear routers are purchased and are utilized by the students and staff in the campus. The University plans to purchase more routers as per the user requirement.
- **Server upgrade:-** The University is looking forward to upgrade its servers for new and improved technology experience.
- **LCD Projectors:-** Currently 17 classrooms are equipped with LCD projectors and a PC with internet connectivity. Faculty members utilize such facilities for effective teaching learning process in classrooms. The number of projectors with audio facility and internet to be increased in more classrooms in order to set up additional smart classes for the students.
- **System upgrade:-** The University is planning to upgrade all the computer systems to latest generations so that the users may have an experience of new and updated technology.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.3.3 Student - Computer ratio (Data for the latest completed academic year)

Response: 6:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

4.3.4 Available bandwidth of internet connection in the Institution (Leased line)

Response: D. 50 MBPS - 250 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document

Other Upload Files	
1	View Document

4.3.5 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Response: D. 1 of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Links of photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 5.12

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
39.32	50.49	28.72	54.62	23.20

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Audited statements of accounts	View Document

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Response:

- A Maintenance committee has been constituted in the University which oversees the maintenance of buildings, classrooms and laboratories.
- The Maintenance committee is headed by the Registrar who in turn monitors the work of the Supervisor at the next level. The Supervisor is accountable to the Registrar and functions as the coordinator who efficiently organizes the workforce and maintains duty files containing details about their individual floor-wise responsibilities, timings, leave etc. The Maintenance Officer conducts periodic checks to ensure the efficiency/working condition of the infrastructure.
- Adequate in-house staff is employed to meticulously maintain hygiene, cleanliness and infrastructure on the campus so as to provide a congenial learning environment. Classrooms, staff rooms, seminar halls and laboratories, etc. are cleaned and maintained regularly by the house keeping staff assigned at each floor. Wash rooms and rest rooms are well maintained and dustbins are placed on every floor. The green cover of the campus is well maintained by a full time gardener.
- Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC). The AMC purview includes maintenance of generator, air conditioners, CCTV cameras, water purifiers, IT equipment and fire extinguishers. Apart from contract workers, the University has trained in - house electricians and plumbers as well.
- Lab assistants under the supervision of the Department HoDs maintain the efficiency of the University computers and accessories.
- Parking facility is well organized and efficiently maintained by dedicated staff.
- The campus security is monitored through surveillance cameras.
- Every department maintains a stock register for the available equipment.
- Proper inspection is done and verification of stock takes place at the end of every year.
- The civil and electrical work is adequately monitored and maintained by the campus office.
- Periodic reporting on requirements of repair and maintenance is submitted by the HoDs to the administrative office. The requirements are collectively processed in every semester break so as to keep things ready for the new semester.
- Pest control of library books and records is done every year by the maintenance department.
- Campus manager and his team are involved in the maintenance of infrastructure facilities. This team looks after the regular maintenance of civil works such as furniture repairs, masonry and plaster works, painting, carpentry, plumbing and house- keeping.
- The non-teaching staff is also trained for maintenance of science and computer equipment.
- The campus office workers look after the maintenance of rest rooms, approach roads and neatness of the entire premises. Housekeeping services are regularly executed and monitored.

The University ensures optimal allocation and utilization of the available financial recourses for

maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the funds generated by the University as per the requirements in the interest of students.

Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HoDs of the concerned departments. Other measures to maintain laboratories are as follows:

- The calibration, repairing and maintenance of sophisticated lab equipment are done by the technicians of related agencies.
- The microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HoDs of the concerned departments.
- There is systematic disposal of waste of all.

Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Deans and the Principals.

- Every year in the beginning of session, students are motivated to register themselves in library to use digital platform.
- Suggestion box is installed inside the reading room to take users' feedback. Their continuous feedback helps in introducing new ideas regarding library enrichment.
- To ensure return of books, 'no dues' from the library is mandatory for students before end of the semester.
- The proper account of visitors (students and staff) on daily basis is maintained.
- Other issues such as weeding out of old titles, schedule of issue/ return of books etc. are chalked out / resolved by the library committee.

Sports: The Sports in charge of the University conducts periodic inspection for the maintenance of indoor Badminton courts/TT courts/Gym.

Computers- Computer maintenance through AMC is done regularly and non-repairable systems are disposed of.

Classrooms- The University has a Purchase and Maintenance Committee for maintenance and upkeep of infrastructure. At the departmental level, HoDs submit their requirements to the Deans and Principals regarding classroom furniture and other. The University's development fund is utilized for maintenance and minor repair of furniture and other electrical equipment.

- With the help of the full time sweepers cleanliness of class rooms is maintained. They are well equipped with modern tools of cleaning.
- Students are sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in classrooms.

There are technicians, masons, plumbers, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure.

File Description	Document
Upload any additional information	View Document

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

Response: 67.76

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories).

2019-20	2018-19	2017-18	2016-17	2015-16
1179	825	854	986	643

File Description	Document
Upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the Institution during the last five years.

Response: 14.01

5.1.2.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
206	251	402	153	155

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link to Institutional website	View Document
Link for additional information	View Document

5.1.4 The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulatory bodies 2. Organisation wide awareness and undertakings on policies with zero tolerance 3. Mechanisms for submission of online/offline students' grievances 4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Link for additional information	View Document

5.2 Student Progression

5.2.1 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 19.13

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
8	19	4	2	2

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: IIT/JAM/ NET / SLET/ GATE/ GMAT/CAT,GRE/ TOEFL/ Civil Services/ State government examinations) year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
42	39	32	25	27

File Description	Document
Upload supporting data for the same	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

5.2.2 Average percentage of placement of outgoing students during the last five years

Response: 31.32

5.2.2.1 Number of outgoing students placed year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
45	160	143	142	111

File Description	Document
Self attested list of students placed	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.2.3 Percentage of student progression to higher education (previous graduating batch).

Response: 5.83

5.2.3.1 Number of outgoing student progressing to higher education.

Response: 19

File Description	Document
Upload supporting data for student/alumni	View Document
Institutional data in prescribed format	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards / medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) during the last five years.

Response: 109

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (award for a team event should be counted as one) year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
41	01	40	08	19

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document
Link for additional information	View Document

5.3.2 Presence of Student Council and its activities for institutional development and student welfare.

Response:

The Student Council plays a vital role in Dr. K. N. Modi University to enrich the overall academic as well as co- curricular experience of students by encouraging the general welfare and concern of students

providing a platform for interaction of students with the University administration. The Student Council works on the vision, mission and core values of the University. The committee focuses on the aim wherein students are given chances to express their outlook on subjects concerning to the University, and management shall revert to the matter of concern raised by students by actively listening to them and supporting their active participation in promoting University's vision and mission.

The Student Council serves following roles at the University:-

- To encourage the students of various discipline and departments to work together and create a healthy environment.
- To create a common platform where students can present and share their concerns and share their ideas.
- To organize academic and co-curricular activities involving students from every discipline at the University.
- To promote a channel where students can put up their points mutually concerning with the administration and parents.

Student council has a valuable contribution in the betterment of the University where students have a well-defined structured collaboration with the faculty members and management. Student council enhances the University's ambience favourable to educational and personal development. Student council performs wide range of activities which benefits the University in several ways:

- Presenting the view of students in front of management.
- Enhancing communication with the management.
- Helping students and creating a friendly environment for new students.
- Building and contributing to the University policies
- Promoting sports and cultural enthusiasm among students.

The office of Student Council constitutes the President, Vice-President, Treasurer, Secretary and one council representative. Duties of office comprise a healthy relationship with many others committees at the University level. The University administration provides all possible resources to support the council for its smooth functioning.

Role of office members:-

President-

- Organises monthly meeting.
- Serves as primary pillar of the council
- Takes care of overall council and matters related to the council.

Vice President-

- Takes the role in absence of the President.
- Announcement of meeting conducted by the President.

Secretary-

- Takes care of minutes of meetings and circulates the meeting agenda wherever required.
- Maintaining the attendance of meetings conducted by the council.

Treasurer-

- Maintains funds for council activities.
- Maintaining incoming and outgoing monetary activities.

Member Representatives-

- Actively participate in student council meeting.
- Create positive working environment.
- Circulate the activities and important information from student council to other students of the University.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 1.6

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2019-20	2018-19	2017-18	2016-17	2015-16
2	1	2	1	2

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

The University strives to build a mutual and continuing relationship with alumni to facilitate greater collaboration and connection for well-being and progress. The University has a rich network of alumni who are happy to share their resources with students under the umbrella of their alma mater. The university keeps a good contact with alumni and conducts alumni meets regularly. It keeps close contact with them and invite them to interact with students regularly.

Dr. K. N. Modi University is amongst some of the best private universities, which provides valuable education, knowledge and character to its students; our alumni on the other hand are adding values to its reputation with their influence to the society. 'Alumni Meets' are the opportunities which enable our Alumni to reunite with their friends and faculty members, revitalize their memories and share experiences of their past and present life. At the same time it also enables the University to receive constant updates of the Alumni and to have structured engagements with them for mutual interests and gains.

Alumni are the special invitees in important functions of the departments and the University. They share experiences of their adversity and successes with their junior scholars and encourage young learners to aspire for betterment and big achievements. The motive of the interaction is to promote the culture of lifelong learning, to enrich the intellectual pursuit for life and to promote a sense of belongingness together as learners and seekers towards becoming responsible citizens.

The contributions made through engagement of Alumni are-

- Promotion of the advancement, interests, and welfare of Dr. K.N. Modi University and its alumni.
- Collection of funds and donations to support specific academic activities at DKNMU, including financial support to underprivileged meritorious students.
- Facilitation for close link between the alumni and the University.
- Organization of events and activities that would foster friendship and sharing of culture among alumni and current students.
- Instilling of feeling to act as goodwill ambassadors of the University.
- Providing academic and professional interaction and networking among the alumni.
- Promotion of social and cultural activities in the former and current students of the University.
- Facilitation of University's awareness in local, national, and international communities.
- Creation of platform for honouring the alumni of the University, who have not only distinguished themselves in their respective fields but have also attained national and international recognition.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni contribution during the last five years (INR in Lakhs)

Response: E. <5 Lakhs		
File Description	Document	
Any additional information	View Document	
Link for any additional information	View Document	

NAAC

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.

Response:

OUR VISION:

To become one of the prominent self-financed education providers in India, and a leading centre of innovation & learning, imparting quality education across all levels.

To elevate Dr. K. N. Modi University to become a preferred destination not only in the state of Rajasthan but also in whole of India and finally at international level for high quality and value based education, where it will be a part of the development process to enhance students' ability to apply what they learn, believe in the lifelong learning and dedicate themselves to work for the common goal.

OUR MISSION:

- 1.To set up an educational institution that provides a healthy environment for both faculty & students and stimulates a spirit of teamwork, encourage innovation and deliver excellence in all branches of learning.
- 2.To enhance academic development by offering undergraduate & post graduate programmes employing state-of-the-art technology and cultivating knowledge through research in the rural area of Rajasthan.
- 3.To develop a perspective of future growth by identifying areas of specialization and forging alliances with other progressive institutions at national & international level to ensure better exposure & learning opportunities for students & staff.
- 4.To lay emphasis on value-based education, promoting India's heritage, history, culture & spirituality-while encouraging holistic personality development of all students.
- 5.To undertake various activities for the welfare of larger community especially rural areas of Rajasthan.

The Vision and Mission statement defines the University's distinctive characteristics in terms of addressing the needs of students and society it seeks to serve by:

- Ensuring courses in all disciplines in futuristic and emerging areas.
- Emphasizing on research and innovation.
- Developing attributes in students as per the need of the discipline/profession.
- Developing the overall personality of the students to be excellent professionals.
- Inculcating human values to be a good human being and having regard for heritage and culture.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

The faculty members of the University are involved in decision making through different committees. The University has a strong tradition of practices decentralization and participatory management in keeping with its belief in collective leadership and democratic traditions. A particular reflection of this practice may be seen in the extensive delegation of authority to the Heads of the various departments.

The President/Registrar always involves the faculty members in decision-making. He constitutes different committees involving the staff members for the proper execution of plans and responsibilities are defined accordingly. The President/Registrar and the Convener of various committees actively take part in the functioning of the University and play a leading role in governance.

The President/Registrar along with the other members of the committee keenly observes the day to day working of the University administration & governance. Academic Audit Committee monitors the academic environment of the University and inspires the staff. They, with the assistance of the office and Finance Committee, look after the financial expenditure and manage the funds for different developmental activities taking place in the campus.

The ways in which Heads of departments participate in the management process:

- The Head of the department oversees the teaching plans of his/her faculty members.
- He/she is empowered to make adjustments in the routine, and to allot teaching assignments and evaluation duties.
- He/she enjoys the privilege of convening departmental meetings where the programmes for the entire term are decided.
- He/she often takes the lead in planning seminars, workshops, career counseling sessions, remedial measures, interdepartmental or/and inter-college exercises, departmental excursions and study tours.
- He/she is at liberty to introduce creative and innovative measures for the benefit of his/her students.
- He/she organizes and conducts the Parent-Teacher meetings in which the academic progress of the students is communicated to their guardians.
- He/she, in consultation with his/her department oversees the paper-setting, moderation, evaluation, and marks submission of all internal examinations and determines the admission and promotion criteria of the students.
- He/she decides on the nature, pattern and duration of special and remedial classes for the students.
- The Head, in consultation with his/her departmental teachers enjoys total flexibility in planning and organizing seminars from the UGC sponsored level to that of students' seminars.

The University provides leadership opportunities, both academic and administrative, to the faculty

members by nominating member/Convener/Chairperson in different academic and administrative bodies.

Steps in Curriculum/Programme Review Process:

1. Involvement of stakeholders in the review process.
2. Recommendations of the Departmental Design Syllabus Committee (DSDC) for the review and development of programmes and courses respectively.
3. Constitution of the Board of Studies.
4. All the course curriculum and programme structures put forward for the approval of the Academic Council.
5. Uploading of curriculum and programme structure online through ERP.

Dr. K. N. Modi University identifies eminent experts to integrate their feedback while defining curriculum/programme. The stakeholders' involved are-

- Faculty members
- Students
- Alumni
- Industry experts
- External subject experts

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic plan is effectively deployed.

Response:

Teaching and Learning: The University has framed various strategies to enhance the teaching and learning quality. These strategies are framed by the University keeping in view the quality changes required for the development of the faculty members/departments. The University has adopted outcome based education system. Apart from the lecture-method of teaching, group discussions, field studies, debates, seminars, study tours etc. are also adopted for proper understanding of the subjects.

Research and Development: The University promotes and sustains research culture, freedom to publish results of research, extent use of consultancy and healthy participation in extension programmes by the faculty members. The University has dedicated R&D department and laboratory equipped with latest tools/software and high specification systems to promote the research.

Human Resource Planning and Management: In the University, the process of assessing adequate human power requirements, staff recruitment, monitoring and planning professional development

programmes for personnel development and seeking appropriate feedback responses are up to the mark.

Industry-Institute Interaction: The University interacts with various local as well as outside industries. The University consults with industries on various issues for the improvement of education system and to fulfill the needs of the industry as far as job arena is concerned.

One Successfully implemented activity based on Strategic Plan:-

The University always focuses on the new ideas and collaborations through which students can be benefitted. One such experiment is done by the Department of Civil Engineering by organizing a One week workshop on “Advance Surveying using Total Station” on 24th to 29th September 2019 at the University premises as well as in the field in collaboration with JP Survey Academy & Associates, through which extensive training of the related fields was given by the experts. This workshop was a part of a strategic plan, in which the University had decided to provide the practical exposure to students through industry experts.

The workshop included the substantial training of Total Station which comprised detailed orientation, leveling and centering of instrument. Layout, topographical survey and extraction of data were also the part of workshop. The workshop ended with the activity based on Cadastral Surveying.

Outcome of the workshop:-

- The University implemented its strategic plan by developing institute industry relationship.
- Department of Civil Engineering and its faculty members benefitted by the workshop as they also got the refresher course on Total Station.
- Students got the exposure of hands on training of sophisticated instrument like Total Station.

File Description	Document
Any additional information	View Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Response:

The University has a clearly defined organizational hierarchy and structure to support decision making processes that are clear and consistent with its purposes and supports effective decision making. The organizational structure lends itself for sustaining institutional capacity and education effectiveness through involvement of stakeholders in various committees/boards.

The Act and the statutes of the University are provided by various statutory authorities to grant policy

framework and direction for the functioning of the University and for fulfillment of its objectives. Following committees have been constituted to look after the smooth functioning of the procedures in the University:

1. Board of Studies
2. Academic Council Committee
3. Board of Advance Studies Research (BASR)
4. Internal Quality Assurance Cell (IQAC)
5. Equivalence Committee
6. Gender Sensitization Cell
7. Proctorial Board Committee
8. Intellectual Property Rights Committee (IPR) Cell
9. Cultural Committee
10. Academic Calendar Committee
11. University Internal Complaint Committee
12. Student Discipline Committee
13. Anti-Ragging Committee
14. Student Grievance Redressal Committee
15. Examination Committee
16. Library Committee
17. Training and Placement Committee
18. Alumni Committee
19. Purchase Committee
20. Food Committee
21. Admission Committee
22. Finance Committee
23. Fees Committee
24. CBCS Committee
25. Anti Discrimination Committee
26. Staff Welfare Committee
27. Library Advisory Committee

The functions of various Committees/ Boards are defined in the University Act:-

- Besides the Academic Council, several University bodies are constituted which evaluate, monitor and recommend in respect of various matters related to institutional capacity, review, design and evaluation of course curriculum; education effectiveness; research; examination and evaluation etc. for sustaining institutional capacity and educational effectiveness.
- External members are the part of various councils and committees for enhancing the broader base and bringing transparency and fairness in the system.
- In addition to the above, the University has a number of students and faculty committees/ Clubs for decentralized management of activities/affairs for better functioning and effective learning of the students.
- The roles and responsibilities of various bodies are well defined in order to ensure role clarity and accountability.
- HR Policy, Academic Flexibility Policy, Welfare Schemes and Grievance Redressal Mechanism are in place. The University has well-structured system for professional development of the faculty and staff. Achievements of faculty members and staff are recognized with financial and non-

financial incentives.

- The grievances of the faculty members and staff are redressed timely to keep their moral high for better performance, efficiency and satisfaction.

The University adheres to the appointment, promotion and code of ethics policies as per the guidelines provided by the UGC and other statutory bodies. The employee appointments at the University are done as per the recommendations of the 'Selection Committee'. The Selection Committee consist President, Registrar, and Dean Academic. All the recruitments in the University are done on the recommendation of the Selection Committee and the President.

File Description	Document
Any additional information	View Document
Link to Organogram of the University webpage	View Document
Link for Additional Information	View Document

6.2.3 Institution Implements e-governance covering following areas of operation

- 1.Administration
- 2.Finance and Accounts
- 3.Student Admission and Support
- 4.Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .

Response:

List of welfare measures provided by the institute for teaching and non-teaching staff:

1. Promotion of staff members.
2. Group insurance scheme for staff.
3. Leave types: CL, EL, ML, vacation leaves and maternity leaves.
4. Fee instalments scheme for wards of staff.
5. EPF for staff.
6. Ambulance and doctor facility.
7. Tie-up with local medical practitioners.
8. Accommodation and transport facility for staff.
9. Blood donation camp.
10. Yoga classes & Psychological counselor.
11. 24 hour power back-up.
12. Wi-Fi facility.
13. Cabins & workstations for staff.
14. Stationary shop.
15. ATM
16. Sports and fitness facility.
17. Refreshment for staff

A committee of faculty members examines the annual feedback of employees and accordingly submits welfare proposals to the HR department for consideration.

1. A single increment in the appropriate increment scale is done normally upon completion of satisfactory service during an academic year except, as a result to a penalty imposed under service rules. Higher increments may be sanctioned for displaying meritorious performance.
2. The increment will fall due at the commencement of the month corresponding to the employment date or any other date which the Management Board decides to fit.
3. The Management Board shall have the right to sanction advance increment for showing meritorious performance or for acquiring special qualification. The policy for sanction of such advance increment shall be based on key responsibilities areas (KRA) as prescribed by the Management Board.
4. No increment shall be withheld except as a disciplinary measure and each order withholding the increment shall state the period for which it is withheld and whether the withholding shall have the effect of postponing future increments.
5. On promotion from one cadre of post to another, the basic pay of an employee in the higher cadre shall be fixed at the stage next above the pay nationally arrived at by increasing his pay in respect of the lower cadre by one increment at the stage at which such pay has accrued.

The performance of staff appointed in the University is assessed based on the score in the annual performance assessment report. The various parameters for staffs are assessed under the following categories i.e. assessment of work output, assessment of personal attributes, assessment of functional competency and they are graded accordingly.

An effective performance management system plays a crucial role in managing the organization in an efficient manner. In line with this, the Institute is following performance based appraisal system.

- Teaching, learning and evaluation related activities
- Co-curricular, extension and professional development related activities
- Research Publications and Academic Contributions

Kinds of Leaves-

The following kinds of leaves shall be admissible to the members of the staff of this Foundation/Institute.

1. Casual Leave (CL)
2. Earned Leave (EL)
3. Medical Leave (ML)
4. Vacation (Only for Teaching Faculty)
5. Extra – Ordinary Leave (EOL)
6. Compensatory Leave
7. Half-Day leave
8. Academic Leave
9. Maternity Leave (for female staff only)
10. Gate pass (for 2 hours – once in a month)

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years.

Response: 1.39

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	2	4	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years (Data Template)	View Document
Link for Additional Information	View Document

Other Upload Files

- | | |
|---|-------------------------------|
| 1 | View Document |
|---|-------------------------------|

6.3.3 Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Response: 1.6

6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
2	3	3	0	0

File Description	Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View Document
Link for Additional Information	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 12.18

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
70	7	6	3	3

File Description	Document
IQAC report summary	View Document
Details of teachers attending professional development Programmes during the last five years (Data Template)	View Document
Link for Additional Information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

DKNMU, being a private university does not receive any kind of grants or financial aids from the State or the Central Government. The main source of income and revenue of the University is fee collected from the students, consultancy, and grants received from the industries. The other sources of income are interest received on endowment fund and savings account, grants, corporate consultancies and projects.

The University utilizes funds received from various resources on salary and wages payment of the staff, development of academic facilities including purchasing and maintenance of lab equipment, library resources, infrastructure development, staff welfare measures and curricular and co-curricular activities. The University utilizes its resources in its optimal format. The University embarks fund for various heads and the best alternative is opted. If additional expenses surpass the budget proposals, the governing body takes special measures.

Utilization of funds at various areas:

- 1. Salary and Wages payment:** Salary payment to all the teaching and non-teaching staff of the University including President, Professors, Lecturers, Administrative staff, Housekeeping, Security staff, Gardener, EL Encashment, PPF, Interest free loan for staff etc.
- 2. Administrative overheads:** Maintenance tax to RIICO, electricity bills, water bills, internet bill, infrastructural expenses and other technical expenses.
- 3. Academic overheads:** Financial aids to teaching staff for attending conferences/workshops/FDPs/research paper publications, remuneration to guest speakers and industry experts, printing and stationary expenses.
- 4. Financial Expenditures:** Bank charges and audit fee

The University constitutes a Purchase Committee time to time which looks after the purchase requirement and its execution. The Purchase Committee adheres to the rules and regulations defined by the University Management for any kind of purchase implementation and funds are arranged accordingly. A special meeting is conducted if expenditure exceeds the granted amount sanctioned in the budget. Strategies for the mobilization of funds are one of the key areas where the University focuses the most to ensure no shortages of funds and proper utilizations of it.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs).

Response: 0

6.4.2.1 Total Funds / Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year wise during the last five years (INR in Lakhs).

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from government bodies during the last five years (Data Template)	View Document

6.4.3 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 101.81

6.4.3.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
101.81	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual statements of accounts	View Document
Link for Additional Information	View Document

6.4.4 Institution conducts internal and external financial audits regularly

Response:

Strategies for the mobilisation of funds are one of the key areas where the University focuses the most to ensure no shortages of funds and proper utilizations of it. Dr. K. N. Modi University has an extensive account audit process. The University conducts internal and external financial audits annually. DKNMU has an account section in its administrative setup which maintains and audits the financial statements efficiently and regularly.

All the expenses made by the University are audited by internal and external audit. The University has specialized accounts and audit team who conducts the internal audit regularly. The internal audit is supervised by the accounting and auditing committee and submitted to the certified chartered accountant. The internal audit team covers the following areas for audit:

- GST, PPF, TDS etc submitted every month
- Verification of salary and wages payment to staff members
- Verification of fee submitted by the students
- Payment to vendors and suppliers
- Vouchers Audit
- Banking transactions
- Fixed assets, cash in hand and consumables

Furthermore the University accounts are routinely audited by a chartered accountant in compliance with government rules. The external certified Chartered Accountant **M/s Ankit Maheshwari and Associates** audits the financial statements and submits to the institution the audited financial statements with audit reports in every financial year regularly. The institute utilizes its resources in its optimal format. The University embarks fund for various heads and the best alternative is opted. If additional expenses surpass the budget proposals, the governing body takes special measures.

If any observations / objections are reported in the audit report submitted by the external auditors then such complaints are investigated by the University's separate committees consisting of the department of accounts, the internal auditor, the department head concerned and any other member nominated by the President. If required to finalize the institute's compliance report, a draft report will be presented in front of the Governing Council.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.

Response:

Internal Quality Assurance Cell (IQAC) is constituted in the University to promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Dr. K. N. Modi University attempts to bring out the total quality of students through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy. The

IQAC carries out activities that encompass all aspects of the Institute's functioning.

The IQAC, since its constitution has been performing the following tasks on a regular basis:

- 1.Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
- 2.Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
- 3.Providing inputs for academic and administrative review and analysis of results for improvement in areas found weak.

The IQAC has immensely contributed to the implementation of quality assurance strategies and processes at all levels. The meetings of the IQAC are conducted in every three months.

The IQAC make efforts for the successful implementation of modern technology in the University's administrative functioning through ICT. Automation of admission, financial and examination processes, up-gradation of Wi-Fi and LAN facilities, have significantly contributed to an enhanced quality of teaching-learning experience.

The University has developed several quality assurance mechanisms under IQAC; as under:

- Feedback analysis received from students.
- The University has introduced online/MOOC courses for students and faculty through platforms like IIT Bombay, IIRS-ISRO outreach programme, SWAYAM and NPTEL.
- Coordinates with all stakeholders for their opinions and advices for quality improvement.
- Getting updated on latest information on various quality parameters of higher education through various articles and institutes visit.
- Analysis about the feedback received from all stakeholders and informs the concerned about its outcome for correction.
- Institute appreciates, encourages and provides support for quality improvement in teaching, research & administration.
- Documentation of the various programs /activities leading to quality improvement.
- Planning and support effective implementation for total quality management, curricula development, teaching-learning and evaluation, research, consultancy and extension activities for all stakeholders.
- The University obtains projects and consultancy work in various departments to promote research and development.
- The University organizes national and international conferences, seminars and FDPs.
- FDPs are organized by the University to achieve desired outcome in academic process.
- MoUs with industries for practical exposure to students and faculty members.
- Extension activities.
- Emphasis on Outcome Based Education (OBE).

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 Institution has adopted the following for Quality assurance 1. Academic Administrative Audit (AAA) and follow up action taken 2.Conferences, Seminars, Workshops on quality conducted 3. Collaborative quality initiatives with other institution(s) 4.Orientation programme on quality issues for teachers and students 5. Participation in NIRF 6.Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA).

Response: B. 4 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution (Data Template)	View Document
Any additional information	View Document
Paste web link of Annual reports of University	View Document

6.5.3 Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Response:

The Internal academic and administrative processes are monitored continuously and are reviewed periodically through various academic committees. The University also seeks advice and suggestions from external experts to improve its processes. Incremental continuous improvement is an ongoing effort in the University to improve the systems and processes.

Major incremental improvements during the preceding five years are as under:

- Automation of examination paper setting and moderation process.
- The University has implemented audit system to ensure the effective and efficient functioning of processes.

This is done at following stages:

- IQAC committee was formed for betterment of academics.
- Academic and Administrative Audit (AAA), through team of IQAC members.
- Complaint management and redressal: A well-defined online grievance redressal mechanism.
- The IQAC ensures that there is availability of resources throughout the academic years.
- Special attention is provided on MOOC courses, and planning is done to collaborate with various

institutions.

- The University collaborates with IIRS, ISRO as a network institute to provide online courses in Remote Sensing Technology.
- The University also collaborates with Spoken Tutorial, an initiative under IIT Bombay to provide software training.
- The University also set up NPTEL SWAYAM Local Chapter to get the online courses.
- More than 300 students get certifications by the various collaborations mentioned above.

The University engages center of learning towards academic, professional, cultural and social enrichment of individual and communities for incremental improvement during last five years are:

1. Wi-Fi campus.
2. Number of placement.
3. Quantitative and qualitative growth in faculty members.
4. Industrial Collaboration
5. Competitive exam Preparation.

Remedial classes system has been strengthened and formalized. Tutorial for computer literacy, teaching skill development for B.Ed. trainees, training programmes for digital display board, CCTV installation, monitoring and improve language skill development etc.

1. Effective learning method in learning process is yet to be introduced along with participatory and experiential learning through project methods, surveys for dissertation, field trips (excursions), experimental method, and simulated learning. Student centric methods such as programme learning, computer assisted instructions, tutorials, discussion cum demonstration method are in use.

2. Various faculties organized conferences/workshops through the recommendation of the IQAC. Inspired by their participation many faculty members presented and published their research papers in UGC approved journals/Web of Science/ Scopus etc. Few faculty members have also participated in the international conferences as speakers in China and Turkey.

3. Autonomous guidelines yet to be implemented for evaluation process and reforms. Internal continuous and comprehensive evaluation by weekly tests, assignments, seminar presentations, in-house projects and model examinations.

4. Recently the University has participated in UNNAT BHARAT Abhiyan, a flagship programme of IIT Delhi for rural development.

5. On the recommendations of IQAC the University has also encouraged its faculty members for participating in the FDPs organized by the premium institutions of the country such as NITTTR.

6. The University has also launched NSS wing on the recommendations of IQAC

7. Analysis of the feedback given by the students, faculty members and alumni and its implementation as per the recommendation.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

NAAC

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

Dr. K. N. Modi University's Regulation and Policy guidelines for admission, recruitment, administrative function and academic administrative activities safeguard the interests of the students, faculty and staff members without any differentiation to their gender. As a matter of fact, true spirit of education is being practiced in the University i.e. no discrimination against caste, creed, religion and gender including third gender. The University provides safety, security & counseling facilities to both male and female students /staff through its well-defined equality, diversity & non-discriminatory policy guidelines.

The University has MoU with outside agencies through which it invites male and female psychologists and counseling experts from time to time for taking care of students' personal and professional issues.

In order to ensure safe movement of students in and out of the campus, very secure measures have been adopted. A student, for visiting out of the campus, needs to fill a gate pass form which has to bear approval from hostel warden post consent received from the parents or guardian(s).

There are separate hostels for boys and girls with wardens deputed in each hostel. There are separate rest rooms for boys and girls in all the buildings in the University campus.

Female students are the active members of cultural and sports committee at the institutional and University level and participate various event organized by the University.

The University has the credit of creating gender sensitive environment. The academic ambience of the University promotes sensitivity and respect for each other. All programs offered by the University are common to all without any favoritism or reservation. In addition, workshop /training programs are conducted on legal rights, protection from domestic/social violence and gender sensitivity to all the students of the University. The University has established a complaint committee to address the issues related to sexual harassment and other problems as one of the strategic intents; the University nurtures an environment of safety, trust & mutual respect to embed equality & diversity.

The Gender Sensitization Action Plan (GSAP) identifies four action areas that address the complexity of gender-responsive change and cover a wide range of interventions to provoke a shift in policies, mindsets, attitudes and behaviors. Concerted effort in these areas will guide the University over the tipping point to truly transform organizational culture and ways of working. The Gender Sensitization Action Plan (GSAP) seeks to guide action on embedding gender equality into organizational culture and ensuring an inclusive, gender-responsive workforce. To do so, University is committed to attract, retain, develop and motivate staff - women and men in all of their diversity and creating an enabling environment for everyone to contribute to their full potential.

A key objective of the gender sensitization action plan (GSAP) is to increase the recruitment, retention and advancement of women, where gender related hurdles intensify and disparities in representation widen.

File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

- 1.Solar energy
- 2.Biogas plant
- 3.Wheeling to the Grid
- 4.Sensor-based energy conservation
- 5.Use of LED bulbs/ power efficient equipment

Response: C. 2 of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

The University has taken measures to ensure waste management in effective ways. Waste management is very necessary in the present-day context for the following reasons:

The University is applying the all-round efforts for efficient waste management with the following principles:

- By reusing, thereby reducing waste generation.
- Always remember the 3 R's - Reduce, Reuse, Recycle.
- Biological Waste Management System and Vermi-compost

- Reuse every bit of space on paper and use its sides.
- Avoid using plastic covers or bags instead use cloth bags for shopping.
- Encourage manufacturers by buying products packed in paper or hard board and not in plastics.
- Maintain the vehicle, for a longer life.
- Explain the importance of recycling and reusing, to children and encourage them to do the same.
- Educate and create awareness on waste management - India cannot afford wastage.

Solid Waste Management: The solid waste generated within the campus is categorized into the wet waste and dry waste. The waste generated in entire University campus such as paper, plastics and wooden materials etc. is systematically managed properly. The dry & wet waste dustbins are kept inside and outside the offices, residential areas and on road sides. The dry & wet waste is collected in these dustbins, and are shifted to collecting trolleys and then dumped in the specified place located away from the residential and academic area. The dry/wet degradable waste is disposed into the landfills to produce compost. This compost produced from the waste is used for gardening in the campus.

Liquid Waste Management: There are two types of liquid waste generated within the campus, the liquid waste from kitchen/ bath rooms and sewage from the toilets. Separate chambers and pipelines have been constructed to collect kitchen/ bathroom liquid waste and sewage waste. This liquid waste generated from the residential area and office buildings are disposed appropriately.

E-waste Management: The University has optimized its inventory of all computers through reassembling, modification and up gradation by the University's own team of IT Administrator, faculty members and students of computer science engineering and information technology. This has been a critical effort towards E-waste management ensuring that no discarded computers or printers are lying idle in the office premises. floppy drives, memory chips, motherboard, compact discs, cartridges etc. generated by electronic equipments such as computers, radio, TV, phones, printers, fax and photocopy machines are recycled properly. Instead of buying a new machine buyback option is taken for technology up gradation. The e-waste generated from hardware which cannot be reused or recycled is being disposed off.

File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

- 1.Restricted entry of automobiles
- 2.Use of Bicycles/ Battery powered vehicles
- 3.Pedestrian Friendly pathways
- 4.Ban on use of Plastic
- 5.landscaping with trees and plants

Response: Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1.Green audit
- 2.Energy audit
- 3.Environment audit
- 4.Clean and green campus recognitions / awards
- 5.Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

- 1.Built environment with ramps/lifts for easy access to classrooms.
- 2.Disabled-friendly washrooms
- 3.Signage including tactile path, lights, display boards and signposts
- 4.Assistive technology and facilities for persons with disabilities (Divyangjan) accessible

website, screen-reading software, mechanized equipment

5.Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: B. 3 of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Our children are living and growing up with one of the greatest challenges societies face today, diversity. In a world where cultures increasingly converge and intermingle with each other, teaching the values and skills of 'learning to live together with greater harmony', has become a priority issue for education.

Dr. K N Modi University promotes multicultural education that recognizes, accepts, values, and promotes diversity in pluralistic societies. It meets educational needs of minority children but it is not limited to that alone. It prepares all children for life in a multicultural society. Moreover, it accepts the interdependence of individual ethnic, religious, and cultural groups. It awarded individual and group heritage as valuable resources for all. It embraces elements of both surface culture such as history, arts, holiday, folklore, food etc. and deep culture such as beliefs, values, actions, concepts of time, space, and myths. Intercultural education is more than appreciation of differences; it deals with everyday communication between people of different cultures. It is a part of international understanding along with education for personal and national identity, education for economic and industrial understanding, education for citizenship, education for the national and global environment.

The university also organizes a set of events that helps students in their tolerance boost-up. A wide range of activities motivate and make capable the all students to maintain civilized coexistence on social relation with their diverse opinions, convictions, beliefs, points of view and other characteristics.

As a result of efforts to maintain healthy harmony, students from the different countries have been studying with comfort. A large group of students are also come for study from all corner of the country. Diversity with harmony can be experienced inside the University.

The University promotes the culture of peace as a festival of diversities. A variety of activities are also organized every year that are belongs from the different cultures by the respective students with the help of administration. This makes the University's environment completely free from dominance, exploitation, and discrimination in all human relation and social structures.

File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The citizen's duties are the root of a developed economy and well developed civilization. To become a responsible citizen, we must practice and respect all responsibilities and duties that have been defined by our nation. The principles of responsible citizenship are most important to transform a nation into developed economies with well civilization. We must be sincere towards our responsibilities and duties defined by the constitution of India in favor of our country from all perspectives.

Fundamental Duties must serve as a constant reminder of our national goals as well as inculcate, in all of us, a profound sense of social responsibility. It is only through the fulfillment of our duties in the most earnest way, that we can live life to our truest potential and help lead our nation towards prosperity and development.

“Democracy cannot establish deep roots in society until the citizens don't complement fundamental rights with their fundamental duties.”

With this philosophy, the University has committed to emphasize to all the possible way to ensure every faculty and students become sincere towards his/her constitutional responsibility/duties for the progress of our country. The University promotes the existing club to design and perform activities for this purpose. All these activities are designed in such manners that are highly aligned with our eleven constitutional responsibility/duties as defined by our nation. By implementing these activities, the University achieved the two major objectives. First, these activities have been assisting more to inculcate the students for constitutional duties with honesty, and make them able to do this regularly. Secondly, such program and activities work for anyone as a regular reminder for the service in favor of our society and nation.

In addition, the rights to freedom of speech and expression, rights to information, rights to equality, and rights to education are provided by the University to every student. These provide them a fearless, comfort, transparent, and a well formed environment for their studies.

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators**

and other staff

4. Annual awareness programmes on Code of Conduct are organized

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

The University organizes national festivals and birth and death anniversaries of great Indian personalities with enthusiasm. The students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities sowed into the young minds through the exhibitions and programs conducted on these days. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to showcase the same. Through these celebrations, staff and students get to know the importance of national integrity of the country in general and their role in it in particular.

- **12 January (Swami Vivekananda Day):-**
 - National youth day (Birthday of Swami Vivekananda) is celebrated.
- **25 January (National Voter Day):-**
 - To spread awareness for the right of voting and its power, National Voting Day is celebrated.
- **26th January Republic Day:-**
 - On this day, various formal events including flag-hoisting and march-past are organized and which are followed by “**constitution awareness program**” in which students and staff members get information of their duties towards our nation and rights given to them by our constitution.
- **28 February (C. V. Raman Day):-**
 - The University celebrates every year the National Science Day in honor of the Physicist C.V. Raman.
- **8 March (International Women's Day):-**
 - International Women's Day is celebrated annually.
- **7 May (Rabindranath Tagore Day):-**
 - Nobel Prize-winner Rabindranath Tagore has been the pride of India for over a century.
- **5 June (World Environment Day):-**
 - Fifth June is celebrated for encouraging awareness and action to protect our environment.
- **21 June (Yoga Divas):-**
 - Yoga is a physical, mental and spiritual practice which is celebrated every year.

- **15th August Independence day:-**
 - It is a grand event marked with the flag hosting by the chief guest and well-practiced march-past by many teams of security personals.
- **5th September (Dr. Sarvpalli Radha Krishnan Birth Anniversary):-**
 - The University celebrates Dr. Radhakrishnan's birthday as teacher's day with great fervor.
- **14 September (Hindi Divas):-**
 - To promote the national language of India, University celebrated the Hindi divas every Year.
- **15th September Engineers day (Birth Anniversary of Sir Visvesvaraya):-**
 - The University celebrates consistently as an exceptional tribute to the best Indian engineer Bharat Ratna Mokshagundam Visvesvaraya.
- **25 September (Pharmacist Day):-**
 - The University celebrates World Pharmacist Day every year to promote and advocate the role of the pharmacist in improving health all over the world.
- **2nd October Gandhi Jayanti and International day of non-violence:-**
 - The standards of truth, peacefulness and trustworthiness are recalled and generally plugged among the students of the institute.
- **31st October Ekta Divas (Birth Anniversary of Sardar Patel):-**
 - It is celebrated as National Unity Day.
- **5 December (World Soil Day):-**
 - World Soil Day is annually held on December 5 to highlight soil's importance on Earth.

File Description	Document
Geotagged photographs of some of the events	View Document
Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

1. Title of the Practice: Student's Mentoring System:-

Objective: The primary objective of mentoring system is to enhance students' chances of academic success and to create a sense of belonging at the University. The students, from the first year, are assigned to the faculty mentors who look after many activities related to academics and extra co-curricular spheres. Mentors create such an environment to their mentees that they can easily approach them for their educational and personal guidance.

The Context: The aim of students mentoring system is to build the mentees capacity, enhance their skills and improve their ability to produce desired outcome. The mentors provide guidelines to their mentees to

deal with day to day issues which occur in their educational and personal spheres.

The Practice: The mentors extend their full support to their mentees in accomplishing their tasks. They also provide awareness and guidance about competitive examinations and courses required for placements. A mentor encourages the students for pursuing higher studies and encourages entrepreneurship. Each and every detail regarding the student is noted down in their mentor book to maintain a hard copy for reference. Frequent counseling sessions help the student in expressing their opinions and problems with ease. A counseling session is conducted in the last week of every month. Mentor books are updated with their results, achievements, certifications, attendance, scholarships and project details. Mentors also write letters / make phone calls to parents regarding shortfall in attendance or any other important issue.

Peer Mentoring System: The peer mentoring system provides an opportunity for existing students to become peer mentors of the first year students for their guidance. A peer mentor helps students understand program expectations and outcomes. They can accompany new students to events hosted by the University and can answer the questions of new students which they otherwise feel hesitant to ask a faculty member. They counsel students by providing advice about academic progress, projects, papers, comprehensive exams and writing academic papers.

For identifying peer mentors a meeting with senior students and faculty coordinator is held during which the responsibilities and group of junior students are assigned to the selected students based on their merit and management skills. After this the peer mentors arrange a meeting with the junior students during which the advices and solutions to the problems are discussed. The newly admitted students are also counselled for the course of action during the programme.

Evidence of Success: It has been evident that students have become more confident and they have good learning experience through this programme. Many students of the university have benefited by the student's mentoring system. They have been provided guidance advice and information whenever required and as a result of this there is no student in the university who does not want to get associated with this program. Meetings are conducted with mentors regularly throughout the program to identify problems, address concerns and review curriculum advancement. A regular check on schedule for fee payment is also done through mentoring activities. Hence, the association of all the students with this program shows its success.

Problems Encountered and Resources Required: In some situations, if a student feels hesitant in raising questions to the mentor then it is the sole duty of the mentor to understand the state of the mind of student and ask him politely to express his thoughts and opinions.

In the absence of a mentor for a brief period of time, the duties are handed over to another faculty and informed to the respective students. To make the mentoring system effective, training is imparted to faculty on counseling and handling the students.

Notes: Mentorships help the students for establishment of knowledge, character, promote academic success and build student confidence. After detailed student analysis, mentor takes initiative to offer students an arena to receive advice on positive aspects, how to succeed, potential pitfalls and misconceptions. On the basis of day to day interaction a mentor builds transferable knowledge and discipline-based skills, informs students about careers in their chosen fields and encourages students to pursue higher academic goals.

2. Title of the Practice: Enterprise Resources Planning (ERP):-

Objective: Technology in the education enables students, faculty members and researchers with easy access to the internet and open networks, to adopt high degrees of sharing, collaboration and participation.

We are fully clued up on the hypothesis that the dimensions and quality of education keep on evolving with time. In every walk of life, there has to be very copious intervention of technology in general and that of Information and Communication Technology (ICT) in particular. In consonance with this, our entire essential processes which appertain to academics, examinations student support services like hostel and transport, various human resources functions are executed through a highly sophisticated ERP platform developed by DKNMU.

- To provide an integrated platform for smoothly & conveniently running the various processes of the University.
- An automated maintenance/service facility across organization through helpdesk.
- To reduce the time & effort for maintenance of students as well as employee record.
- To provide a single window solutions to various workflow across University.

The Context: An integrated management information system is essential for any organization with large amount of data, multiple processes, and varied requirements. Enterprise Resource planning (ERP) applications are the answer to such requirements. ERP covers the techniques and concepts employed for the integrated management resources to improve the efficiency of an enterprise. ERP software package are integrated covering all enterprise business functions.

ERP portal at DKNMU is being used for the last four years. The key modules of management information system are: -

- **Student Registration and Admission module;**

Registration of the student against Registration fee

Admission confirmation post fee submission more than the registration amount

File and document verification by Registrar Office

- **Student Information System;**

Applicant database

Student database

Timetable module

Attendance module

Exam & grading module

Activity based learning module

Alumni portal

- **Faculty & Staff Management (HR Module);**

Employee Information

Leave management

Performance appraisal

Hostel and mess allocation module

- **Fee & Account Management;**

Student fee management

Account payable

Balance sheet

- **Online Registration for End Term Examination;**

Attendance verification by HOD

Dues verification by Account department

Documents verification by Registrar office

Final verification by the COE for student admit card access

- **Examination Module;**

Internal/external marks entry

Transcript report, semester grade sheet and annual mark sheets creation

Subject date and time mapping

- **Self Service Portals for Students & Employees;**

- **Students Grievance module;**

The Practice: The ERP System enables integration which facilitates the entire student life cycle management through a tamper proof workflow; enquiry form to alumni by MIS module. The solution encompasses the entire student life cycle management activities, institutional support activities and efficient control of management resources by providing education platform solutions, such as learning management, virtual community, assessments and distance learning to support teaching and increase

teacher student collaboration.

This platform solution comprises following features:

Students can apply & provide their personal details at remote accession on their comfort of time & space.

The **admission** module of MIS defines the entire admission process in end-to-end mode. Other related activities, such as configuring the roll number elements; performing seat allocation, etc. are also performed with the help of this module.

The same has been deployed to integrate the process starting from the online application to make a complete student database for accessing the information throughout the University procedures.

a. Student Management:

Student: Student can view their lifecycle processes such as student complete details, Fee, Timetable, Attendance, Transport, Hostel, Exams, Results etc.

b. Self Service:

i. Faculty: Apply leave; leave approval by concerned authority and student's attendance through bio-matric machines.

ii. Student: Student can apply for his hostel request in a hard copy which is then forwarded to the concerned authority for hostel and mess allocation, transport requests are forwarded to the Transport in-charge.

c. Android and iOS applications:

The University has also developed an Android and iOS applications to access ERP system outside the campus as well. These applications enable students and staff to check notices, attendance, circulars etc. anytime anywhere.

Evidence of Success: DKNMU ERP portal is being used for the last four years and almost each module is in place and the performance of ERP system is on the ascending side with its implementation.

Problems Encountered and Resources Required: In initial phases when the ERP solutions were implemented the network connectivity within the campus was through LAN. All the users were forced to sit in labs for accessing ERP solutions resulting into lower usages. To provide anytime anywhere access Wi-Fi zones were made in the campus resulting more usages across & beyond the campus peripheries through internet.

Notes: In order to make the solution functional, lot of exhaustive training sessions were conducted for inducing & galvanizing the implementation across the University.

3. Title of the Practice: Vermi-Compost Unit:-

Objective: Vermicomposting is a low cost-technology and environmentally-friendly process used to treat organic waste resulting valuable compost and having several positive impacts on plant growth and health. This organic manure is therefore increasingly considered as alternative inorganic fertilizers for farming practices in agriculture and greenhouse potting media.

The Context: Vermi-compost is amorphous high nutritive value compost and gets lesser time to prepare. It carries mucus of earthworms which carries various enzymes responsible for better uptake of nutrient as well as maintaining good health of soil. Vegetable waste, kitchen waste and various type of farm waste can easily be used to prepare Vermi-Compost.

The Practice: Unit is kept cool, moist and at shady site. Cow dung and chopped dried leafy materials are mixed in the proportion of 3: 1 and are kept for partial decomposition for 15 – 20 days. A layer of 15-20cm of chopped dried leaves/grasses is kept as bedding material at the bottom of the bed. Red earthworm (1500-2000) should be released on the upper layer of bed. Water is sprinkled through can immediately after the release of worms. Beds are kept moist by sprinkling of water (daily) and by covering with gunny bags/polythene. Bed is turned once after 30 days for maintaining aeration and for proper decomposition. Compost gets ready in 45-50 days. The quantity of the finished product will be 3/4th of the raw materials used.

Evidence of success: When raw material is completely decomposed it appears black and granular which is ready for harvesting. Watering should be stopped as soon as compost gets ready. The compost is kept over a heap of partially decomposed cow dung so that earthworms could migrate to cow dung from compost. After two days compost can be separated and sieved for use.

Problems encountered and Resources Required: Common problems associated with the establishment of vermicomposting unit are 1) Number of worms is declining, but they aren't dying, 2) The worm farm smells, 3) The bedding is moldy and dying out, 4) Flies are plaguing the Bin. Following resources are required to overcome these issues 1) Move the finished compost to one side of the bin and put fresh bedding in the space you have created, 2) To collect all the compost, tip the contents of the bin onto a large plastic sheet. The worms will burrow to the bottom of the compost to escape the light. Use of a soft brush to gently sweep the compost off the burrowing worms 3) If food added to the bin is covered, flies minimized problem 4) Sprinkle or spray with water if it appeared or feels dry 5) Ensure that the bedding is only adequately moist and that the bin is well-ventilated 6) Always bury the food add or cover it with a layer of bedding 7) If there is no obvious point of entry, make sure the top of the bin is held securely in place that helped in solving the problem.

Notes: The floor of the unit should be compact to prevent earthworms' migration into the soil. 15-20 days old cow dung should be used to avoid excess heat. The organic wastes should be free from plastics, chemicals, pesticides and metals etc. Aeration should be maintained for proper growth and multiplication of earthworms. Optimum moisture level (30-40 %) should be maintained 18-25oC temperature should be maintained for proper decomposition.

4. Title of the Practice: Farm Advisory:-

Objective: Agricultural advisory services are meant to provide farmers with relevant knowledge and networks for innovation in agriculture sector. The SOAS advise to understand and meet the best practices

for Palai village farmers for good agricultural environment and human health & welfare.

The Context: Agricultural advisory/services is a vital element of the array of market, non-market entities and agents that provide critical flows of information that can improve farmers and other rural people's welfare.

The Practice: The University adopted the village Palai on 27th Dec 2017 with the objective to disseminate the latest agricultural techniques to farmers so that they can learn to boost up their farm production. Frequent visits were made to train the farmers for crop husbandry, efficient water management and plant protection measures by organizing farm advisory meetings, off campus trainings and progressive farmer visit. Krishak Gosthi (Farmer's meeting) and Field Visit of the farmer's field were organized in Palai village of Newai Tehsil of Tonk District on 2nd January 2018, for suggesting some critical agronomical manipulations which are highly required for rabi season crops as well as to impart the knowledge of cattle health management mainly cow and buffalo. Looking at the change in climate, decreasing in land holding, increasing the pressure of population and input cost, Professor. R. L. Suwalka, the HOD and Faculty Member of School o Agriculture advocated the efficiency of integrated farming concept along with adoption of latest agricultural technical aspects like shade net, poly house, low tunnel etc. to boost up the income of farmers from per unit land area.

Evidence of success: Successful agricultural advisory have focused on the farming household, providing opportunities for farmers to earn a better income thus resulting raising farm productivity or adopting production to include higher-value crops, integrated farming system and dairy production. Through farm advisory we can accelerate, sustain, and scale these growth cycles of local economy of farmers.

Problems Encountered and Resources Required:

- 1.Literature different approaches
- 2.Farmer to Farmer Approach or Concept
- 3.Farming Calendar and Planning Approach
- 4.Farmers to Agricultural Extension Officer's Ratio

Notes: To make our aim successful we have to perform the followings at regular intervals

- Timely analyzing data and performance such as crop yield and sustainability.
- Organizing farmers meetings, at regular intervals.
- Farm demonstrations and group sessions.
- In campus and off campus training.
- Writing and distributing advisory leaflets to farmers
- Completing planning applications.
- Undertaking administrative duties, managing budgets and updating information.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

“Imparting Education On Rural Area”

Performance of Dr. K. N. Modi University in shaping and strengthening its different departments is quite inspiring and significant. The University is highly successful in becoming a prominent self-financed organization imparting quality education across all levels. All the departments constitute an integral part of the academic structure and unique legacy of Dr. K. N. Modi University.

The establishment of Dr. K. N. Modi University, as a private university, is in furtherance of enhancing the access to higher education in predominantly rural areas of Tonk District in Rajasthan State, with equal emphasis on equity. It has done well in providing healthy environment for both faculty & students to encourage innovation and deliver excellence in all branches of learning.

A school up to the standard (10+2) has also been established under the foundation to offer quality education to students at primary, middle, and secondary levels of education system. It has been established to nurture the students from rural background with less or scanty resources of education.

In accordance with this strategic thrust, Dr. K. N. Modi University has embarked upon nurturing its faculty members as leading Departments of Learning. The University had set out with the creation of basic infrastructure and introduction of UG, PG, doctoral courses relevant to the need of present scenario; B.VOC, M.A. (Geography), M.A. (English) and M.A. (History) are some of the new additions.

Dr. K. N. Modi University has adopted a distinctive developmental strategy for strengthening its faculty members. The University has specifically sought the support of local public representatives and district administration for strengthening its infrastructure.

The University has been constantly engaged in updating the curriculum and syllabus in order to offer the most updated information and relevant knowledge to the students; pertaining to job requirements.

The University has accorded due priority for the creation of academic facilities and student amenities through construction of permanent buildings (academic block and separate hostels for boys and girls) at the campus.

The University has an affordable fee structure so that more students may enroll themselves in their chosen fields of interest. It also assists the students to avail loan facility and scholarships on merit & cost basis by governmental and non-governmental agencies.

One of the most distinctive initiatives taken by the School of Agricultural Sciences of Dr. K. N. Modi University is to provide Agricultural advisory services which meant to provide farmers with relevant knowledge and networks for innovation in agriculture sector. The SOAS advises to understand and meet the best practices for Palai village farmers for good agricultural environment and human health and welfare.

The University adopted the village Palai on 27th Dec 2017 with the objective to disseminate the latest agricultural techniques to farmers so that they can learn to boost up their farm production. Frequent visits were made to train the farmers for crop husbandry, efficient water management and plant protection measures by organizing farm advisory meetings, off campus trainings and progressive farmer visit. Krishak Gosthi (Farmer's meeting) and Field Visit of the farmer's field were organized in Palai village of Newai Tehsil of Tonk District on 2nd January 2018, for suggesting some critical agronomical manipulations which are highly required for rabi season crops as well as to impart the knowledge of cattle health management mainly cow and buffalo. Looking at the change in climate, decreasing in land holding, increasing the pressure of population and input cost, Professor. R. L. Suwalka, the HOD and Faculty Member of School o Agriculture advocated the efficiency of integrated farming concept along with adoption of latest agricultural technical aspects like shade net, poly house, low tunnel etc. to boost up the income of farmers from per unit land area.

Successful agricultural advisory have focused on the farming household, providing opportunities for farmers to earn a better income thus resulting raising farm productivity or adopting production to include higher-value crops, integrated farming system and dairy production. Through farm advisory we can accelerate, sustain, and scale these growth cycles of local economy of farmers.

Dr. K. N. Modi University has also offered its helping hand to the underprivileged and deprived people of the surrounding area. Rajasthan has always been a place where water crisis plays a very important role in the livelihood of the citizens specially those who belong to the rural area. Keeping this in mind, the University participates in JAL SWAWLAMBAN ABHIYAN sponsored by the Government of Rajasthan. The students and staff members of the University have contributed to the noble cause of digging the pond in a village named Bahakwa near the University so that more rain water can be stored in the pond. The University has also contributed in the district JAL SWAWLAMBAN ABHIYAN fund by donating Rs. 300,000 to the District Collector, Tonk. The University has also practices to store rain water in the lake, well and water tanks established in the campus and access water is provided to the people in need at no cost.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

Awards of the University:

- Awarded as the BEST UNIVERSITY FOR ICT – 2015.
- Recognition of Achievement at 4th World Summit Education 2015.
- The University has been awarded as 'The Best University for Innovation in India 2016' by CEGR.
- DKNMU selected as one of the preferred institutions for QEEE Program of IIT Madras in its first phase.
- The University has been ranked A++ by a few of the leading publications across India 2016.
- The University has been awarded for achievement of the highest standard in Management Education by American Accreditation Council of Business Education, July 2019.

The University is a member of prestigious organisations, councils and consortia.

- DKNMU is a member of 'Association of Indian Universities' since 2015

Concluding Remarks :

- The University is established in the rural area of Rajasthan to promote quality education. The main aim of the University is to associate most underprivileged group of the society to higher education at affordable cost.
- The University takes initiative in providing education for overall development of the students in the academic field and extra co-curricular activities.
- The University plans to enhance the level of research work so that more and more aspirants may be benefited.
- Dr. K. N. Modi University strives to maintain standard of education so that students may get global exposure in multiple spheres of life.
- The University invites reputed companies to conduct interviews for placement of the students at dignified designations.
- The members of various clubs including Social Responsibility Club, Social and Recreational Club, Prakriti Club etc. are actively engaged in conducting activities for students' development.
- From time to time, seminars, workshops and Faculty Development Programs (FDP) are conducted so that students can make themselves aware of innovative ideas.
- Smart class teaching will be more effective to display practical examples to the students to grasp more.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.1.2	<p>Percentage of Programmes where syllabus revision was carried out during the last five years.</p> <p>1.1.2.1. How many Programmes were revised out of total number of Programmes offered during the last five years Answer before DVV Verification : 27 Answer after DVV Verification: 16</p> <p>1.1.2.2. Number of all Programmes offered by the institution during the last five years. Answer before DVV Verification : 63 Answer after DVV Verification: 42</p> <p>Remark : DVV has excluded diploma programs.</p>																				
1.3.2	<p>Number of value-added courses for imparting transferable and life skills offered during last five years.</p> <p>1.3.2.1. How many new value-added courses are added within the last five years. Answer before DVV Verification : 33 Answer after DVV Verification: 0</p> <p>Remark : DVV has not shared documents as per SOP.</p>																				
1.3.3	<p>Average Percentage of students enrolled in the courses under 1.3.2 above.</p> <p>1.3.3.1. Number of students enrolled in value-added courses imparting transferable and life skills offered year-wise during the last five years. Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>487</td><td>579</td><td>595</td><td>620</td><td>633</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Remark : As per metric 1.3.2, input has zero.</p>	2019-20	2018-19	2017-18	2016-17	2015-16	487	579	595	620	633	2019-20	2018-19	2017-18	2016-17	2015-16	0	0	0	0	0
2019-20	2018-19	2017-18	2016-17	2015-16																	
487	579	595	620	633																	
2019-20	2018-19	2017-18	2016-17	2015-16																	
0	0	0	0	0																	
2.1.1	<p>Demand Ratio (Average of last five years)</p> <p>2.1.1.1. Number of seats available year wise during the last five years Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	2019-20	2018-19	2017-18	2016-17	2015-16															
2019-20	2018-19	2017-18	2016-17	2015-16																	

1289	1120	1115	1092	1066
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Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1139	985	965	852	766

Remark : DVV has made the changes as per report of seats available excluding diploma

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years

(Excluding Supernumerary Seats)

2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
243	280	311	237	192

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
231	268	300	218	162

Remark : DVV has made the changes as per provided report of actual students admitted from the reserved categories by HEI.

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years

2.4.4.1. Number of full time teachers receiving awards from state /national /international level from Government/Govt. recognized bodies year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
3	0	2	1	1

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
2	0	0	0	0

Remark : DVV has not considered awards received for other than academic .

2.5.2

Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

2.5.2.1. Number of complaints/grievances about evaluation year wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
32	76	75	73	28

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
25	65	58	60	23

Remark : DVV has made the changes as per shared report of complaints/grievances about evaluation excluding Diploma

2.6.3

Pass Percentage of students(Data for the latest completed academic year)

2.6.3.1. Total number of final year students who passed the examination conducted by Institution.
Answer before DVV Verification : 422
Answer after DVV Verification: 326

2.6.3.2. **Total number of final year students who appeared for the examination conducted by the Institution.**
Answer before DVV Verification : 474
Answer after DVV Verification: 350

Remark : DVV has made the changes as per shared report of appeared and passed students excluding Diploma by HEI.

3.1.4

Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years.

3.1.4.1. The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
10	19	0	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	0	0

Remark : Relevant supporting letters has not shared in support of claim.

3.4.2	<p>The institution provides incentives to teachers who receive state, national and international recognitions/awards</p> <p>1. Commendation and monetary incentive at a University function</p> <p>2. Commendation and medal at a University function</p> <p>3. Certificate of honor</p> <p>4. Announcement in the Newsletter / website</p> <p>Answer before DVV Verification : A.. All of the above Answer After DVV Verification: D. 1 of the above Remark : DVV has select D. 1 of the above as per shared certificate of honor by HEI.</p>																				
3.4.3	<p>Number of Patents published / awarded during the last five years.</p> <p>3.4.3.1. Total number of Patents published / awarded year-wise during the last five years.</p> <p>Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr></table> <p>Remark : As per the supporting document the patent is not in the name of affiliating university staff.</p>	2019-20	2018-19	2017-18	2016-17	2015-16	1	0	0	0	0	2019-20	2018-19	2017-18	2016-17	2015-16	0	0	0	0	0
2019-20	2018-19	2017-18	2016-17	2015-16																	
1	0	0	0	0																	
2019-20	2018-19	2017-18	2016-17	2015-16																	
0	0	0	0	0																	
3.4.5	<p>Number of research papers per teachers in the Journals notified on UGC website during the last five years</p> <p>3.4.5.1. Number of research papers in the Journals notified on UGC website during the last five years.</p> <p>Answer before DVV Verification:</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>95</td><td>22</td><td>43</td><td>45</td><td>44</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>48</td><td>17</td><td>34</td><td>32</td><td>28</td></tr></table> <p>Remark : DVV has verified the ISSN number from UGC Care and SCOPUS website.</p>	2019-20	2018-19	2017-18	2016-17	2015-16	95	22	43	45	44	2019-20	2018-19	2017-18	2016-17	2015-16	48	17	34	32	28
2019-20	2018-19	2017-18	2016-17	2015-16																	
95	22	43	45	44																	
2019-20	2018-19	2017-18	2016-17	2015-16																	
48	17	34	32	28																	

3.6.3

Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs).

3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. (including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
5	12	5	2	2

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
4	11	3	2	2

Remark : DVV has not considered Career Guidance and Career Counselling.

3.6.4

Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

3.6.4.1. Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
525	1447	347	276	470

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
409	1336	297	174	430

Remark : DVV has not considered Career Guidance and Career Counselling.

4.1.4

Average percentage of expenditure for infrastructure augmentation excluding salary during the last five years (INR in Lakhs)

4.1.4.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
48.49	105.45	105.7	828.72	192.73

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
46.82	92.38	96.30	790.42	146.93

Remark : DVV has made the changes as per highlighting fixed assets excluding Books, vehicles and Office Equipment in Schedule fixed assets duly signed by CA.

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

4.2.3.1. Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
6.48	14.76	14.97	33.73	25.17

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
0.69	2.99	1.52	0.83	0

Remark : DVV has made the changes as per expense of journals in Schedule of academic expense duly signed by CA.

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

4.2.4.1. Number of teachers and students using library per day over last one year

Answer before DVV Verification : 187

Answer after DVV Verification: 56

Remark : DVV has made the changes as per average of teacher and students using library per day on 04/Feb/19 to 08/Feb/19.

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities. (Data for the latest completed academic year)

4.3.1.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 17

Answer after DVV Verification: 12

Remark : DVV has made the changes as per Geo -tagged photos of classrooms and seminar halls with ICT facilities except LED and computer Lab.

4.4.1

Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
39.32	50.49	28.72	54.62	31.73

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
39.32	50.49	28.72	54.62	23.20

Remark : DVV has made the changes as per provided report of Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary by HEI.

5.2.3

Percentage of student progression to higher education (previous graduating batch).

5.2.3.1. Number of outgoing student progressing to higher education.

Answer before DVV Verification : 33

Answer after DVV Verification: 19

Remark : DVV has not considered Students progressing to Bachelor Degree course from Diploma.

5.3.3

Average number of sports and cultural events / competitions organised by the institution per year

5.3.3.1. Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
21	14	28	13	30

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
2	1	2	1	2

Remark : DVV has not considered Indian and national festivals, farewell party , freshers day . Also events has not split into activities. Only two events has considered -Uthopia fest (Sports and cultural)

6.3.3

Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
15	13	7	3	3

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
2	3	3	0	0

Remark : DVV has considered only those programs which has organized for teaching faculty.

7.1.7

The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Disabled-friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: B. 3 of the above

Remark : DVV has select 3 of the above as per shared Photos of SL. No. 1, 3 and wheel chair by HEI.

2.Extended Profile Deviations

Extended Forms Deviations					
ID	Extended Questions				
1.1	Number of programs offered year-wise for last five years				
Answer before DVV Verification:					
2019-20	2018-19	2017-18	2016-17	2015-16	
52	50	38	41	37	
Answer After DVV Verification:					
2019-20	2018-19	2017-18	2016-17	2015-16	
42	42	42	42	42	

2.1

Number of students year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1555	1733	1772	1666	1486

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1311	1234	1546	1456	1089

2.2

Number of outgoing / final year students year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
422	550	475	309	272

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
326	391	284	151	144

2.3

Number of students appeared in the University examination year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1429	1576	1650	1496	1364

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1136	1213	1275	970	862

2.4

Number of revaluation applications year-wise during the last 5 years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
32	76	75	73	28

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
25	42	58	60	23

3.1

Number of eligible applications received for admissions to all the programs year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1426	1303	1259	1391	1415

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1216	1063	992	946	855

3.2 Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
627	569	517	627	509

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
529	457	439	390	347

3.3 Total number of classrooms and seminar halls

Answer before DVV Verification : 65

Answer after DVV Verification : 12

3.5 Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
939.48	1110.73	1147.01	2050.47	1117.02

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
673.12	766.04	783.03	915.32	656.26