Model Engineering College

(Managed by IHRD an Establishment of Govt. Of Kerala)

Thrikkakara P. O., Ernakulam District, Kerala, India, Pin - 682 021

Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91– 484 - 2577379 e-mail: principal@mec.ac.in

Mandatory Disclosure

UPDATED ON 15-Feb-2019

AICTE File No.	F.No. 77054 212/RC/94
Date & Period of last approval	19/03/2013, academic year 2018-19 (F.No South-West/1-1376643993/2013/EOA)

1. Name of the Institution

Name of the Institution	MODEL ENGINEERING COLLEGE, THRIKKAKARA	
Address of the Institution	Thrikkakara PO, Ernakulam Dt, Kerala	
City & Pin Code	Cochin 682021	
State / UT	Kerala	

Phone number with STD code	0484 - 2575370, 2577379, 2575592
FAX number with STD code	0484- 2577379
Office hours at the Institution	9.30 a.m. to 4.30 p.m.
Academic hours at the Institution	9.30 a.m. to 4.30 p.m.
Email	principal@mec.ac.in
Website	www.mec.ac.in
Nearest Railway Station(dist in Km)	Ernakulam Town, 7 km
Nearest Airport (dist in Km)	Nedumbassery 24 km

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2. Name and address of Trust / Society/ Company and the trustees

Type of Institution	Government
Category (1) of the Institution	Non-Minority
Category (2) of the Institution	Co-ed
Name of the organization running the Institution	Institute of Human Resources Development(IHRD), Thiruvananthapuram
Type of the organization	Government
Address of the organization	Prajoe Towers, Vazhuthakadu, Thiruvananthapuram, Kerala state,pin 695014
Registered with	Registered under The Travancore –Cochin Literary, Scientific and Charitable Society's Registrations Act 12 of 1955
Registration date	28-01-1987
Website of the organization	www.ihrdkerala.org

3. Name and Address of the Principal

Name of Principal / Director	Dr. Vinu Thomas
Exact Designation	Principal in Charge
Phone number with STD code	0484 -2577379, 2575592
FAX number with STD code	0484 2577379
Email	principal@mec.ac.in
Highest Degree	PhD
Field of specialization	Signal Processing

4.Name of the affiliating University

Name of the affiliating University & Address	1. APJ Abdul Kalam Technological University CET Campus, Thiruvananthapuram 16
Website	www.ktu.edu.in
Latest affiliation period	2018-2019

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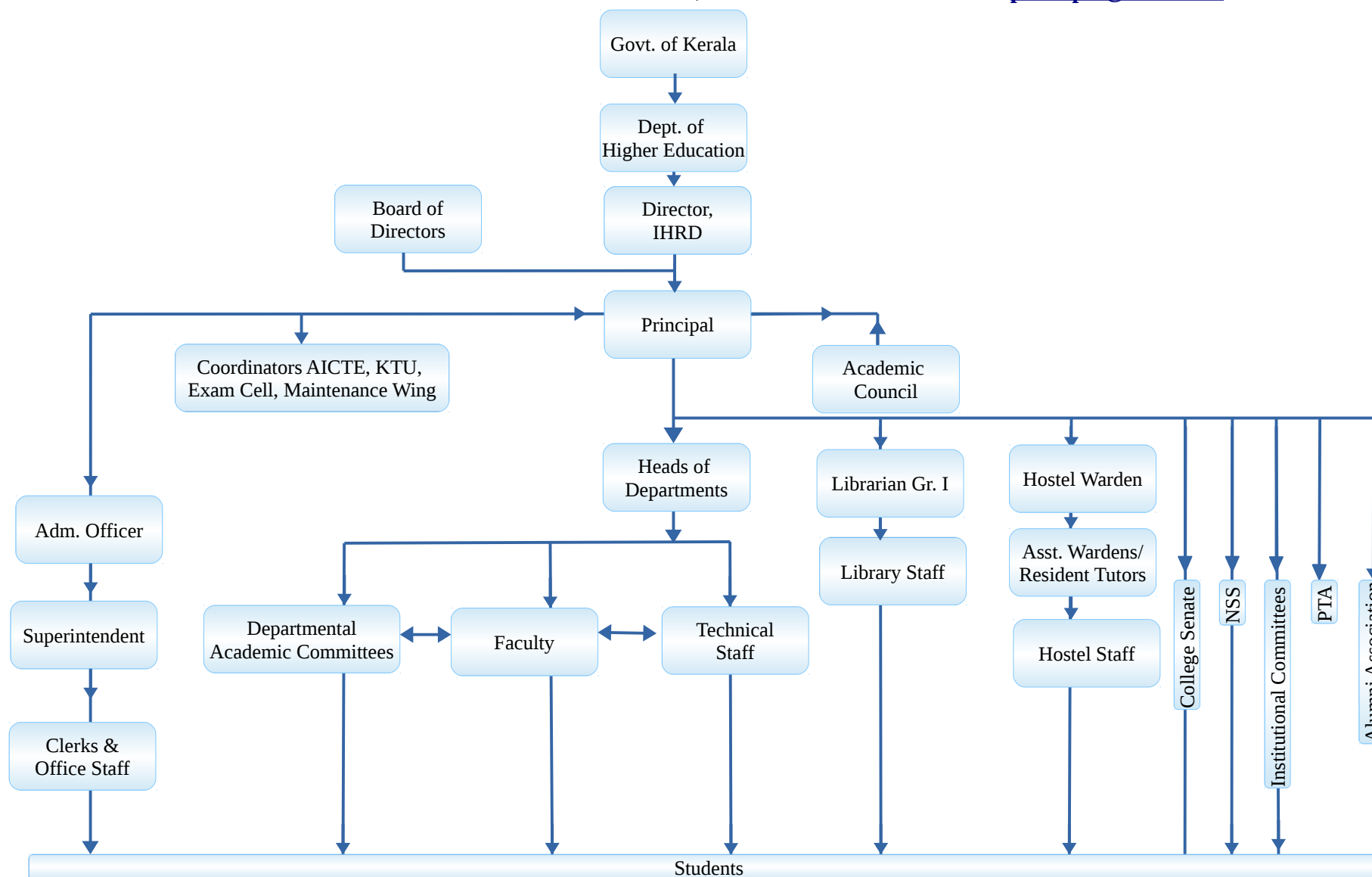| 5. Governance	
Governing Board Members	1. Chairman - Hon. Minister of Education, Government of Kerala 2. Vice-chairman - Chief Secretary, Government of Kerala 3. Additional Secretary, Finance, Government of Kerala 4. Director of Technical Education 5. Director of Collegiate Education 6. Director of Medical Education 7. Director, IHRD 8. Additional Director, IHRD 9. V.C., CUSAT 10. V.C, University of Kerala 11. V.C, Mahatma Gandhi University 12. V.C, University of Calicut 13. V.C, University of Kannur 14. Secretary, State planning Board 15. Principal of an IHRD Engineering College nominated by the executive committee
Frequency & date of last meeting	As per requirements
Academic Advisory Body	IHRD, established and owned by Govt. of Kerala
Frequency of meetings & date of last meeting	Once in every semester and/or as per requirement

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Govt. of Kerala

Dept. of Higher Education

Board of Directors

Director, IHRD

Principal

Coordinators AICTE, KTU, Exam Cell, Maintenance Wing

Academic Council

Adm. Officer

Heads of Departments

Librarian Gr. I

Hostel Warden

College Senate

NSS

Institutional Committees

PTA

Alumni Association

Superintendent

Departmental Academic Committees

Faculty

Technical Staff

Library Staff

Asst. Wardens/ Resident Tutors

Clerks & Office Staff

Hostel Staff

Students

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Student feedback mechanism on Institutional Governance/faculty performance	Student Feedback Process executed through a 3 level process. Faculty members taking classes take feedback on their sessions. Staff advisor and HOD/Principal take feedback at the end of each semester and based on that corrective measures are implemented.
Grievance redressal mechanism for faculty, staff and students	Grievance redressal committee (for faculty /staff & students) is constituted. A women cell also exists in the college. Staff advisory scheme is in place for students
Establishment of Anti-ragging committee	The Anti-ragging Committee has been constituted in the college for the security of students and to inculcate the sense of humanism and equality among students. The Principal is the ex-officio Chairman of the Committee. A senior faculty member, nominated by the Principal serves as the Member Secretary of the Committee who will convene meetings as and when required.
Establishment of online grievance / redressal mechanism	Online grievance mechanism is available in the portal http://gre.mec.ac.in
Establishment of grievance redressal committee in the institution and appointment of OMBUDSMAN by the university	The Anti-ragging Committee has been constituted in the college for the security of students and to inculcate the sense of humanism and equality among students. The Principal is the ex-officio Chairman of the Committee. A senior faculty member, nominated by the Principal serves as the Member Secretary of the Committee who will convene meetings as and when required
Establishment of Internal complaint committee	As per the directives of the Central Government, Anti-Sexual Harassment Cell is functioning in the college to address the allegations of sexual and other harassments faced by girl students/female staff members in the college. The cell comprises a Presiding Officer and four members, in addition to the chairman. The members include three members from the college, nominated by the Principal and an external female Member. The period will be for 3 years
Establishment of committee of SC / ST	The scheduled Caste (SC) and Scheduled Tribes (ST) Cell in an institute promotes the special interest of students in the reserved category and to provide special inputs in areas where the students experience difficult. The cell regularly holds remedial coaching classes on life skills, personality development, writing assignments and making presentations and also have to organize interactive sessions and informal meetings with students to attend to their personal, social and academic problems.

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Internal Quality assurance cell	Internal Quality Assurance Cell or Internal Audit Cell (IQAC/IAC) comprises of senior faculty members having representation from each department and is constituted by the Principal for the purpose of ensuring timely, efficient and progressive performance of academic and administrative tasks. A senior member of IQAC shall be its coordinator

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6. Programmes

Admission Quota	**B.Tech in Electronics & Communication Engineering**		
Entrance test/ admission criteria	CET Conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	4068	3916	3219
Fees in rupees	Lower Fee Rs.35,000/-Higher Fee Rs.65,000	Lower Fee Rs.35,000/-Higher Fee Rs.65,000	Lower Fee Rs.35,000/-Higher Fee Rs.65,000
Number of Fee Waivers offered	6	6	6
Admission Calender	Decided by Controller of Entrance Examinations,Govt. Of Kerala		
PIO Quota	No	No	No
Admission Quota	**M.Tech in Electronics (Opto Electronics & Communication Systems)**		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
		319	241
Fees in rupees	Rs. 45,000/- per semester. Sponsored seats-Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats -Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester
Number of Fee Waivers offered	0	0	0
Admission Calender	Decided by the institution base on the academic calender of the university		
PIO Quota	No	No	No

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Admission Quota	M.Tech in Electronics(VLSI &Embedded Systems)		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	319	385	339
Fees in rupees	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester
Number of Fee Waivers offered	0	0	0
Admission Calender	Decided by the institution base on the academic calender of the university		
PIO Quota	No	No	No

Admission Quota	M.Tech in Electronics(Signal Processing)		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	362	325	329
Fees in rupees	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester
Number of Fee Waivers offered	0	0	0
Admission Calender	Decided by the institution base on the academic calender of the university		
PIO Quota	No	No	No

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Name of Department	Department of Electronics Engineering		
Course	B.Tech in Electronics & Communication Engg		
Level	UG		
1st Year of approval by the Council	1992		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	126(+8 LT)	125 (+9 LT)	124(+12LT)
Cut-off marks General quota	50%	50%	50%
% students passed with distinction	53	50	65
% students passed with I class	48	44	35
Students Placed	110	110	110
Average Pay package lakhs/Year	4.2	3.71	3.493
Students opted for Higher Studies	-	4	7
Accreditation Status of the course	Accredited till 2011. Applied for Accreditation		

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Name of Department	Department of Electronics Engineering		
Course	M.Tech in Electronics (VLSI &Embedded Systems)		
Level	UG		
1st Year of approval by the Council	2010		
	CAY (2017-18)	CAY-1(2016-17)	CAY-2(2015-16)
Year wise Sanctioned Intake	24	24	24
Year wise Actual Admissions	21	24	24
Cut-off marks General quota	I class(60%)	I class(60%)	I class(60%)
% students passed with distinction	58%(2016-17)	54.5%(2015-16)	54.5%(2014-15)
% students passed with I class	29%	41%	21%
Students Placed	14	10	23
Average Pay package lakhs/Year	6 Lakhs	7 Lakhs	7.5 Lakhs
Students opted for Higher Studies	Nil	Nil	Nil
Accreditation Status of the course	Not Eligible		

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Name of Department	**Department of Electronics Engineering**		
Course	M. Tech in Electronics (Signal Processing)		
Level	PG		
1st Year of approval by the Council	2010		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	4	5	14
Cut-off marks General quota	I class	I class	I class
% students passed with distinction	100%	79%	83.4%
% students passed with I class	-	7.1%	16.6%
Students Placed	2	3	2
Average Pay package lakhs/Year	5.2 Lakhs	5 Lakhs	5.5 Lakhs
Students opted for Higher Studies	-	1	-
Accreditation Status of the course	Not Eligible		

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Name of Department	**Department of Electronics Engineering**		
Course	M. Tech in Electronics (Opto Electronics and Communication systems)		
Level	PG		
1st Year of approval by the Council	2010		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	8	4	16
Cut-off marks General quota	I class	I class	I class
% students passed with distinction	100%	93.8%	100%
% students passed with I class	NA	6.2%	NA
Students Placed	NA	NA	8
Average Pay package lakhs/Year	NA	NA	5.5 Lakhs
Students opted for Higher Studies	NA	NIL	1
Accreditation Status of the course	Not Eligible		
Doctoral Courses	Yes. Research Guides available 4 No of Research scholars FT - 5, PT -19		
Foreign Collaborations, if any	No		

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	Sl.No.	Professional Membership	No of faculty
Professional Society Memberships	1	IEEE	3
	2	IETE	3
	3	ISTE	17
	4	SPIE	1
	5	PSI	3
	6	IEEE Communication society	1
	7	IEEE Signal processing society	1
	8	IEEEWomen in Engg	2
	9	IEI	2
	10	ISSE	1
Professional Activities	Active Electronics association- MIXED SIGNAL-, conducts invited talks, technical quiz etc. Conducts annual tech fest " EXCEL" and Annual Management Fest "Techno-pruener". Conducts Technical Workshop Marathon, National conference NCEVE 2015 3rd National conference NCEVES, May 23-25, 2015		
Consultancy Activities	Consultant for the purchase of electronic equipment for many of the Govt. departments like Collectorate, High Court etc.		
Grants fetched	DST FIST 77 lakhs AICTE RPS 16 lakhs KSCSTE ETP 7.8 lakhs KSCSTE ETP 11.6 lakhs AICTE MODROBS 10.35 lakhs Seminar Grant 2 lakhs (in 2013-14) FDP 3 lakhs(in 2013-14) 2 project proposals provisionally selected for Research Seed Money Scheme CERD , KERALA for Rs.2,00,000 and Rs.70,000		
Departmental Achievements	Selected for DST FIST funding Upgraded as a Research Centre under CUSAT		

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Distinguished Alumni			
Sl.No.	**Name of the Alumni**	**Batch**	**Current Position/Achievements**
1	Cejo K Lonappan	2002	Member Of Team Which Designed The Real Time Image Processing Hardware Design For The World's Fastest Camera
2	Sandeep Pillai	2006	Entrepreneur In Muscat, Oman. Founded Al-Ibdal Trading Co Llc
3	Arun Antony	2001	Director, I quadrant Projects (India) Pvt. Ltd.
4	Prabin Gopal	2002	Vice President, Treasury And Security Services, Jp Morgan Chase Hong Kong Na
5	Arun Balachandran	2006	Founder And Ceo, Innovation Labs
6	Binu Ninan Kovoor	2003	Bm- Head & Shoulders, Hair Care Rbu, Procter & Gamble International Operations
7	Varghese Eappen	2003	Associate Manager, Procter & Gamble
8	Jacob Cherain	1994	Dell Inventor Of The Year In 2005. Owns 9 Patents In Raid Technology.

Admission Quota	B.Tech in Computer Science & Engineering		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY (2017-18)	CAY-1	CAY-2
	3170	3376	3015
Fees in rupees	Lower fee Rs.35,000/- Higher fee Rs. 65000/-	Lower fee Rs.35,000/- Higher fee Rs. 65000/-	Lower fee Rs.35,000/- Higher fee Rs. 65000/-
Number of Fee Waivers offered	6	6	6
Admission Calender	Decided by Controller of Entrance Examinations, Govt. of Kerala		
PIO Quota	No		

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Admission Quota	**M.Tech in Computer Science (Image Processing)**		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY (2017-18)	CAY-1	CAY-2
	402	319	348
Fees in rupees	Lower fee Rs.45,000/- Higher fee Rs. 55000/-	Lower fee Rs.45,000/- Higher fee Rs. 55000/-	Lower fee Rs.45,000/- Higher fee Rs. 55000/-
Number of Fee Waivers offered	0	0	0
Admission Calender	Decided by the Institution based on the academic calendar of the university		
PIO Quota	Yes/No		

Name of Department	**Department of Computer Engineering**		
Course	B.Tech in Computer Science & Engineering		
Level	UG		
1st Year of approval by the Council	1992		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	121	129	124
Cut-off marks General quota	50%	50%	50%
% students passed with distinction	67	37	51
% students passed with I class	38	51	76
Students Placed	109	116	111
Average Pay package lakhs/Year	6.2	5.6	5.6
Students opted for Higher Studies	6	2	3
Accreditation Status of the course	Accredited till 2011. Applied for accreditation		

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Course	M.Tech in Computer Science (Image Processing)		
Level	PG		
1st Year of approval by the Council	2011		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	5	11	18
Cut-off marks General quota	I class	I class	I class
% students passed with distinction	-	15	10
% students passed with I class		2	2
Students Placed		1	2
Average Pay package lakhs/Year		3.5	3.5
Students opted for Higher Studies			
Accreditation Status of the course	Not Eligible		
Doctoral Courses	No		
Foreign Collaborations, if any	No		
Professional Society Memberships	ISTE		
Professional Activities	Active Computer association- MACS, Conduct LINUX training programs, FOSSMEET, Conducts annual Tech fest "EXCEL", and Annual Management Fest "Techno pruner"		
Consultancy Activities	Conduct LINUX training programs, FOSSMEET, Coding contests, conducts training for other Govt. departments like water authority, IT@school, etc. Helps in the purchase of equipment for Govt.		
Grants fetched			
Departmental Achievements	Bags most of the university ranks every year		

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Distinguished Alumni

Sl.No.	Name of the Alumni	Batch	Current Position/Achievements
1	Deepak C Dutt	1998	Chief Architect Ottawa, Canada Area Telecommunications Award of Excellence Nortel CEO, Quality Award of Excellence
2	Dr. Deepak P	2006	IBM Research – India, IBM India Research Lab
3	Cherian Thomas	2007	Founder and CEO, Cucumbertown
4	Sarath Lakshman	2010	Works at Couchbase India Pvt Ltd. Founder of the Linux distribution, Slynux GNU/Linux, author of the Linux Shell Scripting Cookbook
5	Aniruth Surendranath	2008	Co-Founder, Compile Inc
6	Cyriac Thomas	2009	Co-Founder, Compile Inc
7	Sanoop Unni	2004	CFA, FRM Fixed Income Desk at National Bank of Kuwait
8	Rahul Das	2000	CEO at Fourth Ambit Technologies Pvt Ltd

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Admission Quota	**B. Tech Electronics & Biomedical Engineering**		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	**CAY (2017-18)**	**CAY – 1 (2016-17)**	**CAY – 2 (2015-14)**
	9146	11086	9225
Fees in rupees	Lower Fee Rs.35,000/- Higher Fee Rs.65,000/-	Lower Fee Rs.35,000/- Higher Fee Rs.65,000/-	Lower Fee Rs.35,000/- Higher Fee Rs.65,000/-
Number of Fee Waivers offered	3	3	3
Admission Calender	Decided by the Controller of Entrance Examinations, Govt. of Kerala		
PIO Quota	Yes / No √	Yes / No √	Yes / No √

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Name of Department	Department of Biomedical Engineering		
Course	B.Tech Electronics and Biomedical Engineering		
Level	UG		
1st Year of approval by the Council	1992		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	59	60	53
Cut-off marks General quota	50%	50%	50%
% students passed with distinction	13/59 (22.4%)(2017-18)	10/55 (18.1%) (2016-17)	17/67 (25.4%) (2015-16)
% students passed with I class	33/59 (55.92%) (2017-18)	(39/55) 70.9% (2016-17)	35/67) 52.2% (2016-17)
Students Placed	41	24	46
Average Pay package lakhs/Year	3.82	3.4	3.19
Students opted for Higher Studies	5	5	5
Accreditation Status of the course	Accredited till 2011. Applied for re-accreditation		
Doctoral Courses	No		
Foreign Collaborations, if any	No		
Professional Society Memberships	ISTE, , IEEE, BMESI, IAN		
Professional activities	Biomedical association , Conducts annual tech fest "EXCEL" and Annual Management Fest "Technopruener", Organizes Medical camps, Lectures by experts", Conducted Faculty Development Programme on "Research Areas in Biomedical Engineering"		
Consultancy activities	Career advancement training for health care professionals, purchase of medical equipment by Govt. departments, equipment write-offs		
Grants fetched	AICTE MODROBS (6 lakhs, & 17 lakhs), FDP 3lakhs		
Departmental Achievements	Approved as recognized consultant for the Health Care Department of Govt. of Kerala		

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Distinguished Alumni			
Sl.No.	Name of the Alumni	Batch	Current Position/Achievements
1	Vinod Mohan		Nvidia, System Engineering manager
2	Reshma Suresh	2012	Head, Operations at **Bio sense Technologies Private Limited**, Mumbai.
3	Wazeem Basheer	2010	Received **DAAD award** for outstanding achievements by foreign students at German Universities in 2014.
4	Aadil azis	2009	Founder of **HRithmetic solutions**, Kochi.
5	Robin Issac	2006	Project Manager at **BTL**. He received **CEO Award for Innovation** from **GE Healthcare** in 2012.
6	Jayadeep Unni	1997	Founder of **Sensivision Health Technologies pvt ltd**, Bangalore.
7	Rosh Cherian	1996	Co- founder, **Cognicor**. CogniCor won the **Most Innovative European Startup Award** in 2012.
8	Charu Ramanathan	1995	**Senior Business Director, Medtronic,** USA, Founder of **CardioInsight**. The CardioInsight received a **Gold Edison Award** and **NorTech Innovation Award**. Medtronic acquired CardioInsight in 2015 with a transaction value of approximately $93 million.
9	Vinoj Purushothaman	1994	Founder of **Precimed Medical,** UAE.
10	Vidhi Prasad K V	1993	Director, South at **GE Healthcare**.

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Admission Quota	B.Tech in Electrical & Electronics Engineering		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY(2017-18)	CAY-1	CAY-2
	4493	4824	4866
Fees in rupees	Lower fee Rs.35,000/- Higher fee Rs.65000/-	Lower fee Rs.35,000/- Higher fee Rs.65000/-	Lower fee Rs.20,000- Higher fee Rs.65000/-
Number of Fee Waivers offered	3	3	3
Admission Calender	Decided by Controller of Entrance Examinations, Govt. of Kerala		
PIO Quota	Yes / No √	Yes / No √	Yes / No √

Name of Department	Department of Electrical Engineering		
Course	B.Tech in Electrical &Electronics Engg		
Level	UG		
1st Year of approval by the Council	2008		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	60	69	69
Cut-off marks General quota	50%	50%	50%
% students passed with distinction	-	23	20
% students passed with I class	-	26	25
Students Placed	34	12	46
Average Pay package lakhs/Year		3.24	3.4
Students opted for Higher Studies		8	5
Accreditation Status of the course	Not eligible		
Doctoral Courses	No		
Foreign Collaborations, if any	No		
Professional Society Memberships	Nil		
Professional Activites	Active Electrical association- EMF, Conducts annual tech fest EXCEL and Annual Management Fest Technopruener		

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Admission Quota	**M.Tech in Energy Management**		
Entrance test/ admission criteria	GATE/ Qualifying Exam		
Cut off/ last candidate admitted	CAY(2017-18)	CAY-1	CAY-2
	63.86%	59.26%	61.5%
Fees in rupees	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats- Rs.55000/-per semester	Rs. 45,000/- per semester.Sponsored seats- Rs.55000/-per semester
Number of Fee Waivers offered	0	0	0
Admission Calender	Admission Calender Decided by the Institution based on the academic calendar of the university		
PIO Quota	Yes / No √	Yes / No √	Yes / No √

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Name of Department	**Department of Mechanical Engineering**		
Course	M. Tech in Energy Management		
Level	PG		
1st Year of approval by the Council	1992		
	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	24	24	24
Year wise Actual Admissions	9	9	11
Cut-off marks General quota	61.5%	60.4%	61.94%
% students passed with distinction	-	Appearing for final exam in May/June 2018	100%
% students passed with I class			100%
Students Placed		2	6
Average Pay package lakhs/Year		3 lacs/year	3 lacs/year
Students opted for Higher Studies		2	3
Accreditation Status of the course	NA		
Doctoral Courses	Yes		
Professional Society Memberships			
Professional Activities	Active Mechanical engineering association. Conducts invited lectures and workshops on energy audit and energy management.		

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7. Faculty

Name of Teaching Staff	Manilal D L		
Designation	Associate Professor		
Department	Computer Science & Engineering		
Date of Joining the Institution	05-08-1992		
Qualification With Class/Grade	UG	PG	Ph.D in
	First	First	Pursing
Total Experience in years	Teaching	Industry	Research
	20		8
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
		6	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		12	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE, CSI,ACM		

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Name of Teaching Staff	Dr.Priya. S		
Designation	Professor		
Department	Computer Science & Engineering		
Date of Joining the Institution	07-08-96		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	Image Processing
Total Experience in years	Teaching	Industry	Research
	20	Nil	Nil
Papers Published	National	International	
	0	13	
Papers presented in Conferences	National	International	
	0	11	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	15	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	Biju Mon T		
Designation	Assistant Professor		
Department	Computer Science & Engineering		
Date of Joining the Institution	1-07-2008		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	Distinction	
Total Experience in years	Teaching	Industry	Research
	15		
Papers Published	National	International	
Papers presented in Conferences	National	International	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	2	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	Preena K P	
Designation	Asst Professor(Sr Scale)	
Department	Computer Science & Engineering	
Date of Joining the Institution	16/11/01	
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	15		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	3	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	4	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	VINEETHA K V		
Designation	Asst Professor (Sr Scale)		
Department	Computer Science & Engineering		
Date of Joining the Institution	12/11/01		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	15		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	8	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		
Consultancy Activities	Nil		

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Name of Teaching Staff	Jaimon Jacob	
Designation	Asst. Professor	
Department	Computer Science & Engineering	
Date of Joining the Institution	02-03-2006	

Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	Information Science with Distinction	Doing now in Video Processing

Total Experience in years	Teaching	Industry	Research
	11 years	Nil	Nil

Papers Published	National	International
	Nil	1

Papers presented in Conferences	National	International
	2	1

PhD Guide? Give field& University	Field	University
	NA	NA

PhD / Projects Guided	PhDs	Projects at Masters level
	Nil	1

Books Published/IPRs/Patents	Nil
Professional Membership	ISTE - - *LM 51725-Year 2007* *IETE - Life membership No : 227841* *IE - Life membership No : 227841*
Consultancy Activities	Nil
Awards	Special NSS Award from Cochin University of Science and Technology
Grants fetched	Nil
Interaction with professional institution.	Executive member of IETE Cochin Local Chapter Faculty Consultancy for IE

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Name of Teaching Staff	Sony P		
Designation	Assistant professor		
Department	Computer science		
Date of Joining the Institution	04.07.18		
Qualification With Class/Grade	UG	PG	Ph.D in
	First class	First class with distinction	
Total Experience in years	Teaching	Industry	Research
	10		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
	2	10	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership	CSI,ACM		
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Jayasree K		Photo
Designation	Assistant Professor		
Department	Computer science		
Date of Joining the Institution	18-06-1999		

Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech in Computer Science First Class	M. Tech in CS CGPA-6.81	

Total Experience in years	Teaching	Industry	Research
	19 years	Nil	

Papers Published	National	International	
	Nil	Nil	

Papers presented in Conferences	National	International	
	Nil	Nil	

PhD Guide? Give field & University	Field	University	

PhD / Projects Guided	PhDs	Projects at Masters level	

Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional institution			

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Name of Teaching Staff	AYSHA FYMIN MAJEED		
Designation	Asst Professor		
Department	COMPUTER ENGINEERING		
Date of Joining the Institution	06-03-2006		
Qualification With Class/Grade	UG	PG	Ph.D in
	FIRST CLASS	FIRST CLASS WITH DISTINCTION	
Total Experience in years	Teaching	Industry	Research
	12	NIL	NIL
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Professional Membership	LM ISTE		
Interaction with professional institution.	Nil		

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Name of Teaching Staff	ANNE JACOB SILJA		
Designation	SYSTEM ANALYST		
Department	COMPUTER ENGINEERING		
Date of Joining the Institution	16-06-1993		
Qualification With Class/Grade	UG	PG	Ph.D in
	B.Sc. (Mathematics) First Class	MCA First Class M.Sc.(Statistics) First Class	
Total Experience in years	Teaching	Industry	Research
	23		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

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Name of Teaching Staff	LOMIN JOY V		
Designation	Assistant Professor		
Department	Computer Science and Engineering		
Date of Joining the Institution	03/7/2017		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	3 Years	6 Years	
Papers Published	National	International	
		3	
Papers presented in Conferences	National	International	
		8	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

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Name of Teaching Staff	ANJALI. S		
Designation	Assistant Professor		
Department	Computer Engineering		
Date of Joining the Institution	03/07/2017		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech in CSE -First Class with Distinction	M. Tech in CSE- First Class with Distinction	nil
Total Experience in years	Teaching	Industry	Research
	3	2	0
Papers Published	National	International	
	0	2	
Papers presented in Conferences	National	International	
	2	1	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Awards	BEST STUDENT Award in B.Tech from College of Engineering Adoor.		
Interaction with professional institution.	Nil		

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Name of Teaching Staff	Reshma Prasad		
Designation	Assistant professor		
Department	Computer science and engineering		
Date of Joining the Institution	1/8/2017		
Qualification With Class/Grade	UG	PG	PhD
	First Class with distinction	First Class with distinction	Nil
Total Experience in years	Teaching	Industry	Research
	0.75 years	3 years	Nil
Papers Published	National	International	
	1	1	
Papers presented in Conferences	National	International	
	1	0	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

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Name of Teaching Staff	Divya K B		
Designation	Assistant Professor		
Department	Computer Science and Engineering		
Date of Joining the Institution	04/08/2017		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	Nil
Total Experience in years	Teaching	Industry	Research
	3	0	0
Papers Published	National	International	
	0	0	
Papers presented in Conferences	National	International	
	0	1	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

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Name of Teaching Staff	SHEENA Y		
Designation	Assistant Professor (Guest)		
Department	Computer Science & Engineering		
Date of Joining the Institution	13-7-2016		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech, 78% - Distinction	M.E Computer Science (8.9 CGPA)	
Total Experience in years	Teaching	Industry	Research
	8	1.5 years	
Papers Published	National	International	
	2	9	
Papers presented in Conferences	National	International	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		7	

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Name of Teaching Staff	Sharath P Raju		
Designation	Assistant Professor		
Department	Computer Engineering		
Date of Joining the Institution	04-08-2017		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech, First Class	M.E, First Class	Nil
Total Experience in years	Teaching	Industry	Research
	4.5	0.7	Nil
Papers Published	National	International	
	0	1	
Papers presented in Conferences	National	International	
	0	1	
PhD Guide? Give field& University	Field	University	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	Sheena K V		
Designation	Assistant Professor		
Department	Computer science		
Date of Joining the Institution	1/08/2018		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech,Kerala University,80%	M. Tech in Image Processing,Model Engineering College,Distinction	(Pursuing)
Total Experience in years	Teaching	Industry	Research
	9	1.3	
Papers Published	National	International	
	2		
Papers presented in Conferences	National	International	
		1	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards	M. Tech Second Rank in CUSAT		
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Angel Varghese		
Designation	Assistant Professor		
Department	Computer science		
Date of Joining the Institution	1-6-2018		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech IT First class with Distinction	MTECH CS(IMAGE PROCESSING) First class with Distinction	
Total Experience in years	Teaching	Industry	Research
	1.7 Years		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
	1	2	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards	1) Best Paper Awarded for the paper entitled "Effective Automated Classification of Lung nodules from CT Scan Images through Hybrid Feature Extraction Method" in RITES-2K16 IETE sponsored International conference 2) Best Paper Awarded for the paper entitled "Computer Automated system for effective Lung Nodule s Classification from CT scan Image using Image Processing Techniques" in SPICE National Conference		

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Name of Teaching Staff	Chaithanya C		
Designation	Assistant Professor		
Department	Computer science		
Date of Joining the Institution	02/08/2018		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First class with Distinction	
Total Experience in years	Teaching	Industry	Research
	3 yrs		
Papers Published	National	International	
		4	
Papers presented in Conferences	National	International	
	3		
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Cinu Skaria		
Designation	Assistant Professor (on contract)		
Department	Computer science		
Date of Joining the Institution	10/08/19		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech. Computer science (First class)	M.E. Computer science (First class)	
Total Experience in years	Teaching	Industry	Research
	3		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
		1	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Kiran Mathew		
Designation	Assistant professor		
Department	Computer science		
Date of Joining the Institution	02-08-2018		
Qualification With Class/Grade	UG	PG	Ph.D in
	B. Tech with distinction	M. Tech with distinction	
Total Experience in years	Teaching	Industry	Research
	6 months	4 months	
Papers Published	National	International	
		2	
Papers presented in Conferences	National	International	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	

Name of Teaching Staff	Raheena	
Designation	Assistant proffessor	
Department	Computer science	

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Date of Joining the Institution	10-81018			
Qualification With Class/Grade	UG		PG	Ph.D in
	B. Tech-1st class		Mtech-1st class	
Total Experience in years	Teaching		Industry	Research
	1 year			
Papers Published	National		International	
Papers presented in Conferences	National		International	
PhD Guide? Give field & University	Field		University	
PhD / Projects Guided	PhDs		Projects at Masters level	
Books Published/IPRs/Patents				
Professional Membership				
Consultancy Activities				
Awards				
Grants fetched				
Interaction with professional institution				

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Name of Teaching Staff	Dr. Laila D		
Designation	Professor & Head		
Department	Electronics Engineering		
Date of Joining the Institution	10-12-1993		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	Microwave Antenna
Total Experience in years	Teaching	Industry	Research
	24		7
Papers Published	National	International	
		10	
Papers presented in Conferences	National	International	
	5	14	
PhD Guide? Give field& University	Field	University	
		Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	5	
Books Published/IPRs/Patents	1		
Professional Membership	ISTE, IEEE		
Consultancy Activities	Nil		
Awards	1.Best poster award in 24 th Kerala science congress 2.Best paper award in National conference CECASP2013 3.Best paper award in 23rd Swadeshi Science Congress		
Grants fetched	Nil		
Interaction with professional institution	Reviewer of national and international journal and conferences charge of KTU e- portal		

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Name of Teaching Staff	Dr. JOBYMOL JACOB		
Designation	Professor		
Department	Electronics Engineering		
Date of Joining the Institution	03-07-1995		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	Semiconductor Device Modelling
Total Experience in years	Teaching	Industry	Research
	21		
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	5	
PhD Guide? Give field& University	Field	University Yes	
	Semiconductor Devices	KTU	
PhD / Projects Guided	PhDs	Projects at Masters level	
	3	8	
Books Published/IPRs/Patents	Nil		
Professional Membership	IEEE, ISTE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	CERD seed money granted for the project proposal *" Performance Enhancement of Tunnel FET for low power applications"* for an amount of Rs. 70,000/-		
Interaction with professional institution	Academic Auditor of KTU Cluster coordinator of M.Tech VLSI& ES for EKM cluster-1 Member –Syllabus committee for M.Tech Microelectronics & VLSI Design for Kerala University Expert talks in Semiconductor Device area at other Institutes Chaired sessions in conferences at other institutes		

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Name of Teaching Staff	RAJESH MOHAN R		
Designation	Associate Professor		
Department	Electronics Engineering		
Date of Joining the Institution	31/08/1992		
Qualification With Class/Grade	UG	PG	Ph.D in
	I class (with distinction)	I class	Undergoing
Total Experience in years	Teaching	Industry	Research
	24	-	5 (on-the-job)
Papers Published	National	International	
	0	2	
Papers presented in Conferences	National	International	
	1	5	
PhD Guide? Give field& University	Field	University	
	Microwave Imaging	CUSAT, Kochi	
PhD / Projects Guided	Ph.Ds	Projects at Masters level	
	0	12	
Books Published/IPRs/Patents	Nil		
Professional Membership	Member of IEEE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Dr. Ashok Kumar. T		
Designation	Assoc. Professor		
Department	Electronics& Comm. Engg:		
Date of Joining the Institution	03-07-1995		
Qualification With Class/Grade	UG	PG	Ph.D in
	First	First with Distinction	Information& Communication Engg.
Total Experience in years	Teaching	Industry	Research
	23		
Papers Published	National	International	
		10	
Papers presented in Conferences	National	International	
		7	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		12	
Books Published/IPRs/Patents Professional Membership	Nil ISTE Life Member		

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Name of Teaching Staff	VINITHA GEORGE		
Designation	Associate Professor		
Department	Electronics Engineering		
Date of Joining the Institution	04/01/96		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	Pursuing (part time)
Total Experience in years	Teaching	Industry	Research
	20		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	9	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE, IEEE, IETE		

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Name of Teaching Staff	DR. BINESH T		
Designation	Associate Professor		
Department	Electronics Engineering		
Date of Joining the Institution	05/09/01		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class with Distinction	Ocean Electronics
Total Experience in years	Teaching	Industry	Research
	17		5
Papers Published	National	International	
	Nil	3	
Papers presented in Conferences	National	International	
	1	6	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	17	
Professional Membership	ISTE		

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Name of Teaching Staff	Irshad Ali T K		
Designation	Assistant Professor		
Department	Dept .of Electronics Engg.		
Date of Joining the Institution	22.05.2017		
Qualification With Class/Grade	UG	PG	Ph.D in
	B.Tech (Electronics and communication) 72.00%	M.Tech (Electronics) CGPA 8.45	
Total Experience in years	Teaching	Industry	Research
	12 years	8 months	
Papers Published	National	International	
Professional Membership	NIL		
Consultancy Activities	NIL		
Awards	NIL		
Grants fetched	NIL		
Interaction with professional institution	NIL		

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Name of Teaching Staff	SUNITH C K		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	18/06/1999		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	16		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	5	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	SWAPNA P P		
Designation	Asst Professor (Sr Scale)		
Department	Electronics Engineering		
Date of Joining the Institution	07/09/01		
Qualification With Class/Grade	UG	PG	Ph.D
	First Class	distinction	Doing
Total Experience in years	Teaching	Industry	Research
	16		5
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	1	
PhD Guide? Give field & University	Field	University No	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	4	
Professional Membership	ISTE		

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Name of Teaching Staff	Rashid M E		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	18/06/1999		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	Distinction	doing
Total Experience in years	Teaching	Industry	
	17		3
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	3	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	THUSHARA H P		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	01/03/06		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	12		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	

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Name of Teaching Staff	Sheeba P S		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	06/03/06		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	12		
Papers Published	National	International	
	nil	nil	
Papers presented in Conferences	National	International	
	1	2	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	0	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	ARUN CHADIKUZHIYIL RARUKUTTY		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	09/03/06		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	14		
Papers Published	National	International	
	4	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	2	
Professional Membership	ISTE life member		

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Name of Teaching Staff	Jayadas C K		
Designation	Associate Professor		
Department	Electronics and Communication		
Date of Joining the Institution	12/12/1994		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech	M.E Signal Processing (IISC)	
Total Experience in years	Teaching	Industry	Research
	24		
Papers Published	National	International	
	2	1	
Papers presented in Conferences	National	International	
	6	2	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		12	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Dr. Rajesh M V		
Designation	Associate Professor		
Department	Electronics and Communication		
Date of Joining the Institution			
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	Intelligent Signal Processing
Total Experience in years	Teaching	Industry	Research
Papers Published	National	International	
	11	11	
Papers presented in Conferences	National	International	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership	IETE,IEEE,CSI,IEI,ISTE		
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution	IETE Vice chairman, Chairman Nomination Committee (CSI), Executive Member IEEE,		

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Name of Teaching Staff	Sajeesh M		
Designation	Assistant Professor		
Department	Electronics and Communication		
Date of Joining the Institution	20-11-2015		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class		
Total Experience in years	Teaching	Industry	Research
	9		
Papers Published	National	International	
Papers presented in Conferences	National	International	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Manojkumar P		
Designation	Assist Professor		
Department	Electronics and Communication		
Date of Joining the Institution	10-7-2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	13		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
		1	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership	ISTE Life		
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	RASHIDA K		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	19/11/2009		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class		
Total Experience in years	Teaching	Industry	Research
	7		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Consultancy Activities	Nil		

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Name of Teaching Staff	Jaisy M A	
Designation	Asst Professor	
Department	Electronics Engineering	
Date of Joining the Institution	19/11/2009	

Qualification With Class/Grade	UG	PG	Ph. D in
	First Class		

Total Experience in years	Teaching	Industry	Research
	9		

Papers Published	National	International
	Nil	Nil

Papers presented in Conferences	National	International
	Nil	Nil

PhD Guide? Give field& University	Field	University
	Nil	Nil

PhD / Projects Guided	PhDs	Projects at Masters level
	Nil	Nil

Books Published/IPRs/Patents	Nil
Professional Membership	Nil
Awards	Nil

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Name of Teaching Staff	JAMSHI K U		
Designation	Asst Professor		
Department	Electronics Engineering		
Date of Joining the Institution	20/11/2009		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	doing	
Total Experience in years	Teaching	Industry	Research
	9		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Consultancy Activities	Nil		

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Name of Teaching Staff	VASANTH KUMAR S		
Designation	Assistant Professor		
Department	Electronics		
Date of Joining the Institution	24 July 2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech.(Electronics & Com. Engg.) I class	M. Tech. (Applied Electronics) I class	
Total Experience in years	Teaching	Industry	Research
	2.5 years	Nil	
Papers Published	National	International	
	1	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	

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Name of Teaching Staff	MAHESH B S		
Designation	Assistant Professor		
Department	Electronics		
Date of Joining the Institution	24 July 2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech.(Electronics & Com. Engg.) I class	M. Tech.(Wireless Technology) i class	
Total Experience in years	Teaching	Industry	Research
	5 years	0 months	
Papers Published	National	International	
	1		
Papers presented in Conferences	National	International	
	2		
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		5	
Books Published/IPRs/Patents			

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Name of Teaching Staff	Ganeshnath R		
Designation	Assistant Professor		
Department	Electronics		
Date of Joining the Institution	24th July 2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech (Electronics & Communication) I class with distinction	M. Tech (Electronics and Communication) I class with Distinction	
Total Experience in years	Teaching	Industry	Research
	1 year	0 months	
Papers Published	National	International	
Papers presented in Conferences	National	International	
	1	0	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	

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Name of Teaching Staff	Ajay Nath S A		
Designation	Assistant Professor		
Department	Electronics		
Date of Joining the Institution	24th July 2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech.(Electronics & Communication Engg) I class	M. Tech. (Signal Processing) I class	
Total Experience in years	Teaching	Industry	Research
	6 Years	0 months	
Papers Published	National	International	
	1		
Papers presented in Conferences	National	International	
	1	3	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
		8	

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Name of Teaching Staff	ARUN A V		
Designation	ASSISTANT PRO-FESSOR		
Department	ELECTRONICS EN-GINEERING		
Date of Joining the Institution	15.12.1988		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech.(Applied Electronics & Instrumentation Engg) I class	M. Tech. (VLSI Design) I class with Distinction	
Total Experience in years	Teaching 6	Industry	Research
Papers Published	National	International	
Papers presented in Conferences	National	International	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	

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Name of Teaching Staff	Dhanya M S		
Designation	Assistant Professor		
Department	Electronics and Communication		
Date of Joining the Institution	01-08-2019		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	2.5		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	K V Reshmi		
Designation	Assistant Professor		
Department	Electronics and Communication		
Date of Joining the Institution	01/08/2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	1		
Papers Published	National	International	
Papers presented in Conferences	National	International	
		1	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Nima P Dharmapal		
Designation	Assistant Professor		
Department	Electronics and Communication		
Date of Joining the Institution	01/08/2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First class	First class	
Total Experience in years	Teaching	Industry	Research
	3.5 years		
Papers Published	National	International	
Papers presented in Conferences	National	International	
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Vishnu Pradeep K		
Designation	Asst. Professor		
Department	Electronics and Communication		
Date of Joining the Institution	01/08/2018		
Qualification With Class/Grade	UG	PG	Ph.D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	2.5		
Papers Published	National	International	
Papers presented in Conferences	National	International	
	1		
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with professional Institution			

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Name of Teaching Staff	Prof.(Dr.)JESSY JOHN		
Designation	Professor & Head		
Department	Bio-Medical Engineering		
Date of Joining the Institution	28/12/94		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	Biomedical engg
Total Experience in years	Teaching	Industry	Research
	23		5
Papers Published	National	International	
	Nil	5	
Papers presented in Conferences	National	International	
	Nil	9	
PhD Guide? Give field& University	Yes, Field	University	
	Biomedical Signal Processing	KTU	
PhD / Projects Guided	PhDs	Projects at Masters level	
	1	3	
Books Published/IPRs/Patents	Nil		
Professional Membership	Life member of – 1. ISTE 2. Indian Academy of Neuroscience and 3. Biomedical Engineering Society of India		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	MODROBS project by AICTE		
Interaction with professional institution	IIT Bombay, EMBS Kerala Chapter, Academic Auditor of KTU, Convenor of Syllabus committee for B Tech in Electronics & Biomedical Engineering (CUSAT & KTU), Convenor of Syllabus committee for B. Tech in Biomedical Engineering		

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Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91– 484 - 2577379 e-mail: principal@mec.ac.in

Name of Teaching Staff	Dr. MINIMOL B		
Designation	Associate Professor		
Department	Bio-Medical Engineering		
Date of Joining the Institution	04/01/95		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with Distinction	Computational cardiology
Total Experience in years	Teaching	Industry	Research
	23		
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	1	1	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	3	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE, BMESI, IEEE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	MODROBS project by AICTE		

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Interaction with professional institution	IIT Madras		
Name of Teaching Staff	VIJAYALAKSHMI K		
Designation	Asst Professor		
Department	Bio-Medical Engineering		
Date of Joining the Institution	18/06/99		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech First Class	M. Tech First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	18		
Papers Published	National	International	
	1	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	STE, BMESI		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		

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Interaction with professional institution	Nil		
Name of Teaching Staff	SAJITHA S		
Designation	Asst Professor (Sr Scale)		
Department	Bio-Medical Engineering		
Date of Joining the Institution	07/06/99		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	Pursuing
Total Experience in years	Teaching	Industry	Research
	18		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	6	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	IIT Madras		

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Name of Teaching Staff	SINCY PS		
Designation	Asst Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	18-06-1999		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class Distinction	
Total Experience in years	Teaching	Industry	Research
	18	0	
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Name of Teaching Staff	SUJA MARKOSE		
Designation	Asst Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	01-07-2011		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class Distinction	
Total Experience in years	Teaching	Industry	Research
	8	3	
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		

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Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Name of Teaching Staff	SRUTHI.S		
Designation	Asst Professor		
Department	Bio Medical Engineering		
Date of Joining the Institution	04-07-2011		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class Distinction	
Total Experience in years	Teaching	Industry	Research
	8	1.5	
Papers Published	National	International	
	0	2	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University No	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	2	
Name of Teaching Staff	Ms. Neenu Jacob		
Designation	Assistant Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	8-7-2016		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	2	2	
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	1	
PhD Guide? Give field& University	Field	University No	

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	NA	
PhD / Projects Guided	PhDs	Projects at Masters level
	Nil	Nil

Name of Teaching Staff	Ms. Anju Rose Tom		
Designation	Assistant Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	8-8-2016		
Qualification With Class/Grade	UG	PG	Ph. D in
	First class	First class with distinction	
Total Experience in years	Teaching	Industry	Research
	2	NIL	NIL
Papers Published	National	International	
	Nil	2	
Papers presented in Conferences	National	International	
	Nil	1	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Name of Teaching Staff	Ms. REEJU VARGHESE		
Designation	Assistant Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	01-08-2017		
Qualification With Class/Grade	UG	PG	
	First class	First class with distinction	
Total Experience in years	Teaching	Industry	Research
	1 year	NIL	NIL
Papers Published	National	International	
	NIL	2	
Papers presented in Conferences	National	International	
	0	NIL	
PhD Guide? Give field& University	Field	University	
	NIL	NIL	

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Name of Teaching Staff	Krishnapriya Venugopal		
Designation	Assistant Professor		
Department	Biomedical Engineering		
Date of Joining the Institution	1st August, 2018		
Qualification With Class/Grade	UG	PG	
	B. Tech in Electronics and Biomedical Engg, CUSAT, First class with distinction	Mtech in Biomedical Engineering, IIT Madras, 9.3/10	
Total Experience in years	Teaching	Industry	Research
	1 year	NIL	NIL
Papers Published	National	International	
	NIL	1	
Papers presented in Conferences	National	International	
	NIL	1	
PhD Guide? Give field& University	Field	University	
	NIL	NIL	
PhD / Projects Guided	PhDs	Projects at Masters level	
	NIL	NIL	
Professional Membership	NIL		

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Name of Teaching Staff	Dr BINDU V		
Designation	Professor		
Department	Electrical and Electronics		
Date of Joining the Institution	01/12/99		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with honours	Control of Electric drives
Total Experience in years	Teaching	Industry	Research
	17		
Papers Published	National	International	
	Nil	5	
Papers presented in Conferences	National	International	
	1	5	
PhD Guide? Give field&University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	Dr.BINDU C J		
Designation	Associate Professor		
Department	Electrical and Electronics		
Date of Joining the Institution	11/06/01		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	15	6	
Papers Published	National	International	
		3	
Papers presented in Conferences	National	International	
	1	6	
PhD Guide? Give field&University	Field	University	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	2	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE Life Member,IEEE, IEEE-APS,ISSE		
Consultancy Activities	Nil		

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Name of Teaching Staff	ARUN PRASAD K M		
Designation	Asst Professor (Sr Scale)		
Department	Electrical and Electronics		
Date of Joining the Institution	15/6/2001		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	13	3	
Papers Published	National	International	
	Nil	2	
Papers presented in Conferences	National	International	
	2	Nil	
PhD Guide? Give field&University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	Vidhya K		
Designation	Asst Professor (Sr Scale)		
Department	Electrical and Electronics		
Date of Joining the Institution	11-7-2001		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	15	2	
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field&University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE – Life Member		

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ame of Teaching Staff	SANAL.C			
Designation	Assistant Professor			
Department	Electrical and Electronics			
Date of Joining the Institution	07/07/15			
Qualification With Class/Grade	UG	PG		Ph. D in
	First Class	First Class		
Total Experience in years	Teaching	Industry		Research
	1 Year	9 Months		
Papers Published	National	International		
	Nil	Nil		
Papers presented in Conferences	National	International		
	Nil	1		
PhD Guide? Give field&University	Field	University		
	NA	NA		
PhD / Projects Guided	PhDs	Projects at Masters level		
	Nil	Nil		
Books Published/IPRs/Patents	Nil			
Professional Membership	Nil			
Consultancy Activities	Nil			

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Name of Teaching Staff	MEERA E		
Designation	Assistant Professor		
Department	Electrical &Electronics		
Date of Joining the Institution	01-08-2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with distinction	First Class with distinction	
Total Experience in years	Teaching	Industry	Research
	4 Years	Nil	
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field&University	Field	University	
	NA	NA	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Consultancy Activities	Nil		

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Name of Teaching Staff	POORNIMA M S		
Designation	Assistant Professor		
Department	Electrical and Electronics		
Date of Joining the Institution	01/08/17		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with distinction	
Total Experience in years	Teaching	Industry	Research
	1.5 years		
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	1	
PhD Guide? Give field&University	Field	University	
	NA	NA	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	Mary Jaquline Joseph		
Designation	Assistant Prof(Contract)		
Department	Electrical		
Date of Joining the Institution	01/08/2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First class	Distinction	
Total Experience in years	Teaching	Industry	Research
	2 years		
Papers Published	National	International	
		1	
Papers presented in Conferences	National	International	
	1		
PhD Guide? Give field & University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Books Published/IPRs/Patents			
Professional Membership	-		
Consultancy Activities	-		
Awards	--		
Grants fetched			
Interaction with professional institution	-nil		

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Name of Teaching Staff	Sajana Kunjumon		
Designation	Assistant Prof(Contract)		
Department	Electrical		
Date of Joining the Institution	03-07-2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	B Tech(First class with Distinction)	M Tech in Industrial Drives in Control(First class with Distinction)	-
Total Experience in years	Teaching	Industry	Research
	2 years	-	-
Papers Published	National	International	
	-	1	
	National	International	
	-	1	
PhD Guide? Give field & University	Field	University	
	-	-	
PhD / Projects Guided	PhDs	Projects at Masters level	
	-	-	
Books Published/IPRs/Patents	-		
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grants fetched	-		
Interaction with professional institution	-		

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Name of Teaching Staff	Sreelakshmi K		
Designation	Assistant Prof(Contract)		
Department	Electrical		
Date of Joining the Institution	01-08-2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	-
Total Experience in years	Teaching	Industry	Research
	2.5Years	-	-
Papers Published	National	International	
	-	1	
Papers presented in Conferences	National	International	
	-	1	
PhD Guide? Give field & University	Field	University	
	-	-	
PhD / Projects Guided	PhDs	Projects at Masters level	
	-	-	
Books Published/IPRs/Patents	-		
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grants fetched	-		
Interaction with professional institution	-		

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Name of Teaching Staff	Vidya Viswan		
Designation	Assistant Prof(Contract)		
Department	Electrical		
Date of Joining the Institution	1.08.20`18		
Qualification With Class/Grade	UG	PG	Ph. D in
	B. Tech (First Class)	Mtech(Distinction)	-
Total Experience in years	Teaching	Industry	Research
	7	-	-
Papers Published	National	International	
	-	1	
Papers presented in Conferences	National	International	
	-	2	
PhD Guide? Give field & University	Field	University	
	-	-	
PhD / Projects Guided	PhDs	Projects at Masters level	
	-	-	
Books Published/IPRs/Patents	-		
Professional Membership	ISSE lifemembershp		
Consultancy Activities	-		
Awards	-		
Grants fetched	-		
Interaction with professional institution	-		

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Name of Teaching Staff	Rajesh V G,		
Designation	Associate Prof. In Mechanical Engg, HOD		
Department	Mechanical Engg.		
Date of Joining the Institution	29.Oct.1994	Photo	
Qualification With Class/Grade	UG	PG	Ph. D in
	Mechanical – First Class	Mechanical- First	Mechanical
Total Experience in years	Teaching	Industry	Research
	24	nil	3
Papers Published	National	International	
	Nil	3	
Papers presented in Conferences	National	International	
	1	8	
PhD Guide? Give field & University	Field	University	
	Energy Management	KTU	
PhD / Projects Guided	PhDs	Projects at Masters level	
	1	4	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE, ISHMT, ASME, IJHMT		
Consultancy Activities	Nil		
Awards	Nil		

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Name of Teaching Staff	Sreenivas. P		
Designation	Associate Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	20-5-1996		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	18	7	
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	3	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	2	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Varghese M P		
Designation	Asst. Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	09-05-1996		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class		
Total Experience in years	Teaching	Industry	Research
	20		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		

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Name of Teaching Staff	Kannadas			
Designation	Asst Prof in Mechanical Engg			
Department	Mechanical Engg.			
Date of Joining the Institution	10.3.2006		Photo	
Qualification With Class/Grade	UG	PG		Ph. D in
	Mechanical - First	Production - First		NA
Total Experience in years	Teaching	Industry		Research
	13	1		NA
Papers Published	National	International		
	NA	NA		
Papers presented in Conferences	National	International		
	1	NA		
PhD Guide? Give field & University	Field	University		
	NA	NA		
PhD / Projects Guided	PhDs	Projects at Masters level		
	NA	2		
Books Published/IPRs/Patents	Nil			
Professional Membership	ISTE			
Consultancy Activities	Nil			
Awards	Nil			
Grants fetched	Nil			
Interaction with professional institution	Nil			

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Name of Teaching Staff	Devanand CN		
Designation	Asst. Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	12/11/2007		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	I Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	9		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Sandhya P Gopal		
Designation	Asst. Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	16-11-2009		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	13		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISHMT		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Akhil Alex		Photo	
Designation				
Department	Mechanical			
Date of Joining the Institution				
Qualification With Class/Grade	UG		PG	Ph. D in
Total Experience in years	Teaching		Industry	Research
Papers Published	National		International	
Papers presented in Conferences	National		International	
PhD Guide? Give field & University	Field		University	
PhD / Projects Guided	PhDs		Projects at Masters level	
Books Published/IPRs/Patents				
Professional Membership				
Consultancy Activities				
Awards				
Grants fetched				
Interaction with professional institution				

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Name of Teaching Staff	Amal B Puthumana		
Designation	Assistant Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	03/07/2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with distinction	Nil
Total Experience in years	Teaching	Industry	Research
	1	1	Nil
Papers Published	National	International	
	Nil	2	
Papers presented in Conferences	National	International	
	1	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Manu P N		
Designation	Asst. Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	01-08-2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	1		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Sreenath V R		
Designation	Asst. Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	02-08-2017		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	1	Nil	Nil
Papers Published	National	International	
	Nil	1	
Papers presented in Conferences	National	International	
	Nil	2	
PhD Guide? Give field& University	Field	University	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Dr. REMADEVI .S		
Designation	Professor in Mathematics		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	02/09/91		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with Distinction	Mathematics
Total Experience in years	Teaching	Industry	Research
	28		
Papers Published	National	International	
	3	2	
Papers presented in Conferences	National	International	
	4	3	
PhD Guide? Give field& University	Field	University	No
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	DETAILS OF TEXT BOOKS PUBLISHED BY DR. REMADEVI.S *B Tech Text Books for Engineering Mathematics for CUSAT Syllabus* *:Publishers: Laxmi Publications, New Delhi* *1.Text Books for Engineering Maths -First year - first publication :2011 (up to 4th edition)* *2.Text Books for Engineering Maths -IIIrd semester 2013 (up to 3rd edition)* *3.Text Books for Engineering Maths -IVth semester 2013 (up to 3rd edition)* *4.Text Books for Engineering Maths –Vth semester 2014 (up to 2nd edition)* *B Tech Text Books for Engineering Mathematics for KTU*		

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	syllabus
	*:**Publishers: Wiley India***
	1.Calculus - First semester - first publication :2016
	2Linear Algebra and Complex Analysis -III$_{rd}$ semester 2016
	3. Probability Distributions, Transforms and Numerical M ethos:MA 202 IV$_{th}$ semester 2017
	4.Probability Distributions, Random Process and Numerical M ethos – MA 204 IV$_{th}$ semester
	2017

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Name of Teaching Staff	KRISHNADAS GOPALAKRISHNAN		
Designation	Associate Professor in Mathematics		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	08/06/94		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	22		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	ONE	
PhD Guide? Give field& University	Field	University	
	NA	NO	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	ISTE,KMA		
Consultancy Activities	Nil		
Awards	Nil		
Grants fetched	Nil		
Interaction with professional institution	Nil		

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Name of Teaching Staff	Dr.Shiny Philip		
Designation	Associate Professor in Mathematics		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution			
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	22	NIL	7
Papers Published	National	International	
	1	5	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		

Name of Teaching Staff	JAYARAM		
Designation	Assistant Professor in Mathematics		
Department	Applied Science		
Date of Joining the Institution	10.7.2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with distinction	First Class with distinction	NA
Total Experience in years	Teaching	Industry	Research
	19		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		

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Name of Teaching Staff	RADHA BALAKRISHNAN		
Designation	Assistant Professor in Mathematics		
Department	APPLIED SCIENCE		
Date of Joining the Institution	28.6.2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with distinction and Rank	First Class with distinction and Rank	NA
Total Experience in years	Teaching	Industry	Research
	21	NIL	NIL
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		

Name of Teaching Staff	SOFIA ANITHA JAMES P		
Designation	Associate Professor in Physics		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	23-12-2010		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	22		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		
Professional Membership	Nil		

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Name of Teaching Staff	SHERLY MOL P B		
Designation	Associate Professor in Chemistry		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	21/6/1993		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	25.5	NIL	8
Papers Published	National	International	
	Nil	2	
Papers presented in Conferences	National	International	
	5	5	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	
Books Published/IPRs/Patents	Nil		

Name of Teaching Staff	SUJA NELLIKUNNEL THOMAS		
Designation	Assistant Professor in Mathematics		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	17/7/2000		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	19		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

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Name of Teaching Staff	JOHNSON PHILIP		
Designation	Associate Professor in Physical Education		
Department	Common Subjects/Other Subjects		
Date of Joining the Institution	28/4/1994		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	23		
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	

Name of Teaching Staff	**DR.V.BHOOTHALINGAM PILLAI**		
Designation	Asst Professor in Chemistry		
Department	Applied science		
Date of Joining the Institution	01/08/18		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class	CHEMISTRY
Total Experience in years	Teaching	Industry	Research
	6	31	6
Papers Published	National	International	
	1	2	
Papers presented in Conferences	National	International	
	1	0	
PhD Guide? Give field& University	Field	University	No
	NA		
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	3	
Books Published/IPRs/Patents	Nil		
Professional Membership	1.Fellow Member ,Institution of Chemists 2.Life member ,Indian Society of Analytical Scientists.		

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Name of Teaching Staff	Anjana,		
Designation	Asst Professor in Physics		
Department	Applied Science		
Date of Joining the Institution	01/08/18		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with Distinction	First Class with Distinction	
Total Experience in years	Teaching	Industry	Research
	5		1.5
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD / Projects Guided	PhDs	Projects at Masters level	
	Nil	Nil	

Name of Teaching Staff	PRADEEP P.K		
Designation	Assistant Professor in English		
Department	Applied Science		
Date of Joining the Institution	13.8.2018		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class	First Class	
Total Experience in years	Teaching	Industry	Research
	3	Nil	NIL
Papers Published	National	International	
	NIL	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University No	
	NA		

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Name of Teaching Staff	ALICE RAJAN		
Designation	Assistant Professor in Economics		
Department	Applied Science		
Date of Joining the Institution	19.102017		
Qualification With Class/Grade	UG	PG	Ph. D in
	First Class with distinction	First Class	NA
Total Experience in years	Teaching	Industry	Research
	1	Nil	Six months M. Phil research experience
Papers Published	National	International	
	Nil	Nil	
Papers presented in Conferences	National	International	
	Nil	Nil	
PhD Guide? Give field& University	Field	University	No
	NA		

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8. Profile of Principal

Name of Teaching Staff	Dr. Vinu Thomas		
Designation	Principal		
Department	Electronics Engineering		
Date of Joining the Institution	03/07/95		
Qualification With Class/Grade	UG	PG	Ph. D in
	First class	I class with distinction and I rank	Electronics Engineering (Microwave Imaging)
Total Experience in years	Teaching	Industry	Research
	19	1	3
Papers Published	National	International	
		23	
Papers presented in Conferences	National	International	
	5	20	
PhD Guide? Give field & University	Field	University	
	Image processing	Cochin University of Science & Technology (CUSAT), Kerala Technological University	
PhD / Projects Guided	PhDs	Projects at Masters level	
Professional Membership	ISTE		
Consultancy Activities	Nil Served on Expert Committee for evaluating Expression of Interest for developing underwater imaging system at NPOL, DRDO, Kochi		
Awards	Dr K G Nair endowment award for 1st Rank in M. Tech Electronics of CUSAT 2001 Best Paper award in International Conference on Advances in Image Processing, ICAIP 2014, Bangkok, Thailand. Best Paper award in National Conference on Emerging vistas in Engineering and Management, NCEVEM' 14, Viswajyothi College of Engineering & Technology, Muvattupuzha, Kerala, India		
Grants fetched	MODROBS project by AICTE12.67 lakhs, Funds from Kerala State Council for Science, Technology and Environment for executing the project "Early Detection of breast cancer using mammographic images".		
Interaction with professional institution	Resource person for various training programmes Reviewer for journals and conferences		

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9. Fees

Fees in rupees (B. Tech)	Lower fee Rs.35,000/- Higher fee Rs. 65000/-	Lower fee Rs.35,000/- Higher fee Rs. 65000/-	Lower fee Rs.35,000/- Higher fee Rs. 65000/-
Fees in rupees (M. Tech)	Rs. 45,000/- per semester. Sponsored seats-Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats-Rs.55000/-per semester	Rs. 45,000/- per semester. Sponsored seats-Rs.55000/-per semester

10. Admission

B. Tech in Electronics & Communication Engg	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	126(+8 LT)	125 (+9 LT)	124(+12LT)
M. Tech in Electronics (VLSI &Embedded Systems)	CAY (2017-18)	CAY-1(2016-17)	CAY-2(2015-16)
Year wise Sanctioned Intake	24	24	24
Year wise Actual Admissions	21	24	24
M. Tech in Electronics (Signal Processing)	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	4	5	14
M. Tech in Electronics (Opto Electronics and Communication systems)	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	8	4	16
B. Tech in Computer Science & Engineering	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	121	129	124

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M. Tech in Computer Science (Image Processing)	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	18	18	18
Year wise Actual Admissions	5	11	18
B. Tech Electronics and Biomedical Engineering	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	59	60	53

B. Tech in Electrical &Electronics Engg	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	60	60	60
Year wise Actual Admissions	60	69	69
M. Tech in Energy Management	CAY (2017-18)	CAY-1	CAY-2
Year wise Sanctioned Intake	24	24	24
Year wise Actual Admissions	9	9	11

11 Admission Procedure

Entrance test/ admission criteria for B. Tech	CET conducted by Govt. of Kerala
Entrance test/ admission criteria for M. Tech	Gate / Qualifying Exam

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12 Criteria and Weightages for Admission

Admission Quota	B. Tech in Electronics & Communication Engineering		
Entrance test/ admission criteria	CET Conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	4068	3916	3219

Admission Quota	M. Tech in Electronics (Opto Electronics & Communication Systems)		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
		319	241

Admission Quota	M. Tech in Electronics(VLSI &Embedded Systems)		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	319	385	339

Admission Quota	M. Tech in Electronics(Signal Processing)		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY(2016-2017)	CAY -1	CAY-2
	362	325	329

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Admission Quota	**B. Tech in Computer Science & Engineering**		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY (2017-18)	CAY-1	CAY-2
	3170	3376	3015

Admission Quota	**M. Tech in Computer Science (Image Processing)**		
Entrance test/ admission criteria	GATE / Qualifying Exam Marks		
Cut off/ last candidate admitted	CAY (2017-18)	CAY-1	CAY-2
	402	319	348

Admission Quota	**B. Tech Electronics & Biomedical Engineering**		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	**CAY (2017-18)**	**CAY – 1 (2016-17)**	**CAY – 2 (2015-14)**
	9146	11086	9225

Admission Quota	**B. Tech in Electrical & Electronics Engineering**		
Entrance test/ admission criteria	CET conducted by Govt. of Kerala		
Cut off/ last candidate admitted	CAY(2017-18)	CAY-1	CAY-2
	4493	4824	4866

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Admission Quota	M. Tech in Energy Management		
Entrance test/ admission criteria	GATE/ Qualifying Exam		
Cut off/ last candidate admitted	CAY(2017-18)	CAY-1	CAY-2
	63.86%	59.26%	61.5%

13 List of Applicants

As provided by the commissioner of Entrance Examinations

14 Result of Admission under Management seats / vacant seats

No management Seats in the institution

List of Vacant Seats in each year									
	UG Courses				PG Courses				
Academic Year	EC	CS	EE	EB	VLSI	SP	OEC	IP	EM
2018-19	4	2	4	4	4	14	14	9	13
2017-18	3	5	3	3	3	15	10	11	15
2016-17	7	2	2	nil	nil	13	14	13	15
2015-16	6	6	nil	3	nil	4	nil	7	13

15 Information of infrastructure and other resources available

Infrastructural Information	
Basic Electronics Lab	CROs- Analog & Digital, Multimeters, Signal generators, Programmable power supplies
Circuits Lab	CROs- Analog & Digital, Multimeters, Signal generators, Programmable power supplies
Digital Lab	digital trainer kits, DSO, CRO
Digital Communication Lab	RF generator, spectrum analysers, Microwave test bench, Fiber optic communication kit
Micro Processor Lab	Microprocessor trainer kits, Interface cards, Logic analyser, DSO, CRO
Test Lab	DSOs, DSP trainer and development systems, FPGA development system, Microcontroller trainer kits
VLSI & Embedded Systems Lab	Trainer kits & development boards- FPGA, Embedded Systems, Microcontrollers, Computers
Communication Lab	CROS, Multimeters, Programmable power supplies

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Research Lab	Computers, Printer,MATLAB , VLSI Design software, FPGA development boards
Basic Electrical Engineering Lab	Wattmeter, Ammeters, Volt meters, Rheostats,
Biosignal Processing Lab	Computers, ECG Recorder, PC based EEG, PC based EMG, PC based Multi-parameter patient monitoring system, Student Physiograph, Arbitrary Function Generator, DSP Trainer Kit, Biosignal acquisition & Processing unit, Audio analyzer
Biomedical Project Lab	Computers, laptops, analog and digital CRO with computer connectivity, Programmable power supply, LCD projectors, Holter monitor, Polygraph machine
Bioengineering Lab	Ultrasound scanner, Treadmill, X-ray machine, Defibrillators, PC- based spirometer, Foetal monitor, computers, EEG machine, Spiro meter, Defibrillators, Spectrophotometer
Medical Electronics Lab	Digital & Analog multimeters, Digital & analog CROs, Function Generators, Power supplies, Rheostats, Inductance boxes, Bread boards
Medical Systems Lab	Cath Unit , ESU, Defibrillator, NISA FEM Software, Microscopes, 20W HENE Laser, Ultrasound scanner, Foetal monitor, Holter recorder, Treadmill, X-ray, Ventilator, Centrifuge, Acid-base Analyser, Human Bone set, Syringe infusion pump, patient monitors, 16 Channel EEG, Biological charts.
Computer Center	Blade Servers, Rack Servers, Computers, 100 Mbps Knowledge network connectivity, 10 Mbps leased line
Computer Lab I	Computers, Laptops , Debian Mirror
Computer Lab II	Work stations, Wi-Fi Facilities
Computer Lab III-PG	NVIDIA – CUDA System, Computers
Computer Lab IV-PG	Computers, Servers
Electrical Measurements Lab	Wheatstone bridge, Kelvin's double bridge, slide wire potentiometers, Vernier Potentiometer, Energy meter
Electrical Workshop	Soldering iron, Electrical Tools

Model Engineering College

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Electrical Machine Lab	D C motors, AC motors, generators, induction motors, transformers
Computational heat transfer lab	25 networked systems with configuration i5 and above. Catia 6 & Catia 5 , Windows , Linux operating systems .
Solar engineering lab	Photo voltaic training kits, Test rigs for solar thermal units- Flat plate collector, cooker, still , pond – solar insulation measuring instruments.
Mechanical Workshop	Arc welding equipment, Lathe, Drilling machine,Grinding machine, carpentry, sheet metal, and fitting tools.

Classroom/Tutorial Facilities

Bio Signal Processing Lab

Medical Electronics Lab

Bioengineering Lab

Model Engineering College

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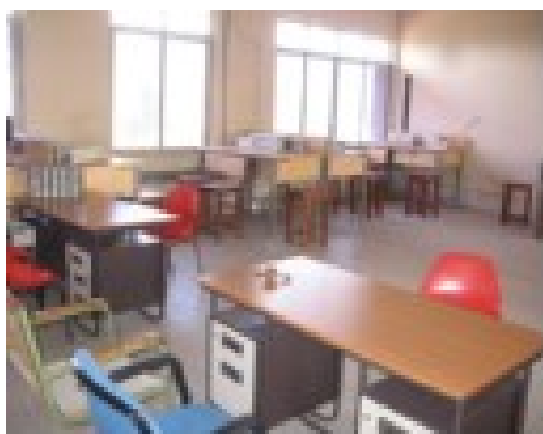
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Circuits Lab

Digital Lab

Communications Lab

VLSI Lab

Computer Center

Computer Lab I

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Computer Lab II

Electrical Lab

Electrical Workshop

Mechanical Workshop

Model Engineering College

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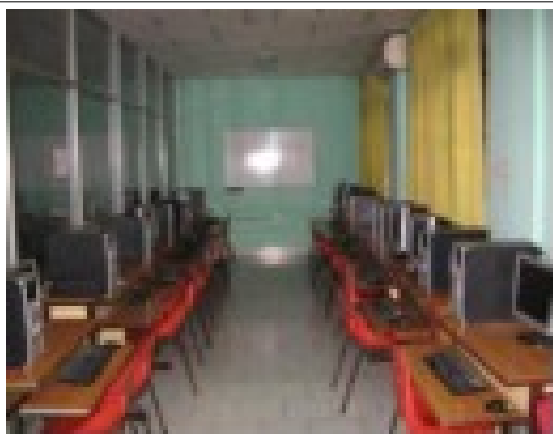**Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91– 484 - 2577379 e-mail: principal@mec.ac.in**

Indoor Sports Facilities

Caroms

Table Tennis

Football court

Basket ball court

Cricket Practice Nets

Volleyball court

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Auditorium

Amphi Theatre

Gymnasium Equipments
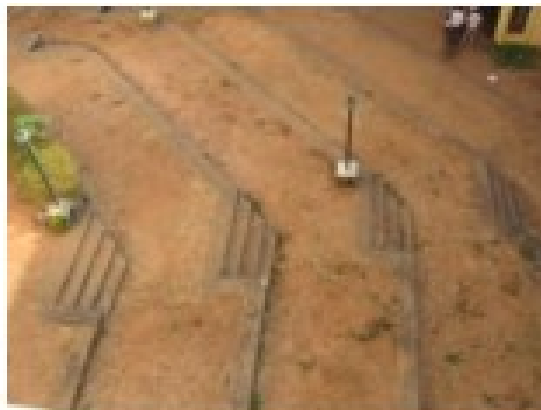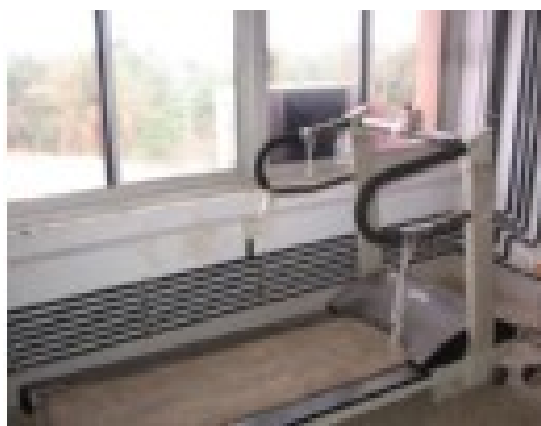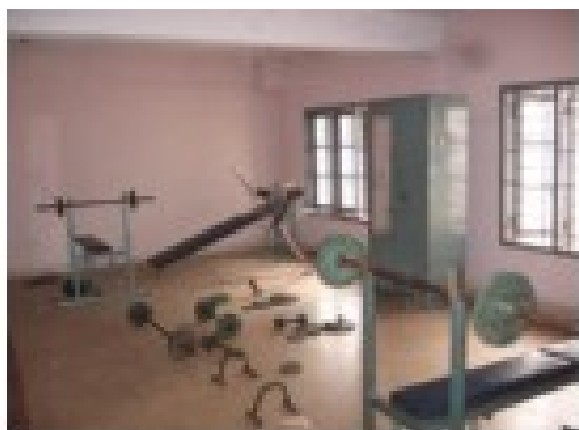

ATM

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Library facilities	
Total area of the library	517 sq.m
Seating capacity of the library	150
Re prographic facility (yes / No)	Yes
Working hours of library 9 a.m to 6 p.m	Library Networking facility (yes / No) Yes
Usage data of the library (in terms of books issued to the faculty & students etc.)	3 books per students, 6 books to M.Tech & Ph.D Students 9 books to faculty
Annual library budget(% of annual student fee collected)	4% 10 lakhs

Course(s)	Titles	Volumes	Journals	
			National	International
Electronics	2165;	7172		
ComputerEngineering	3170	8372		
Biomedical	610	1762		
Electrical	570	1342		
Electronics(PG)	460	2327	61	232
Computer(PG)	210	1337		
Mechanical	518	1317		
Others	3500	3796		
Total Volumes			27014	

Status of the books in the library can be accessed through Open Public Access Catalogue (OPAC)
http:// library.mec.ac.in

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Teaching Learning process

Curricula and syllabus for each of the programmes as approved by the university

1. Electrical and Electronics Engineering
2. Electronics And Communication Engineering
3. Computer Science And Engineering
4. Electronics & Biomedical Engineering

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Academic Calendar of the University

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
Academic Calendar - Jan 2019 – Aug 2019
(B.Tech, B.Arch, BHMCT, M.Tech, M.Arch, M.Planning, MCA and Evening B.Tech & M.Tech)
Please see separate Academic Calendar for MBA
(Bold Numbers in Class indicates Instructional days)   Page 1/3

Jan-19 Days	Date	Description	Class	**Feb-19** Days	Date	Description	Class	**Mar-19** Days	Date	Description	Class	**Apr-19** Days	Date	Description	Class
Tue	1			Fri	1		5	Fri	1		25	Mon	1		45
Wed	2			Sat	2			Sat	2			Tue	2		46
Thu	3			Sun	3			Sun	3			Wed	3		47
Fri	4			Mon	4		6	Mon	4	Maha Shivratri		Thu	4		48
Sat	5			Tue	5		7	Tue	5		26	Fri	5		49
Sun	6			Wed	6		8	Wed	6		27	Sat	6	Arts Fest (Coll. lev) To be completed	
Mon	7			Thu	7		9	Thu	7		28	Sun	7		
Tue	8			Fri	8		10	Fri	8	Test 1 to be Completed	29	Mon	8		50
Wed	9			Sat	9			Sat	9			Tue	9		51
Thu	10			Sun	10			Sun	10			Wed	10		52
Fri	11			Mon	11		11	Mon	11		30	Thu	11		53
Sat	12			Tue	12	Course-Sel, Reg & Mapping ends	12	Tue	12		31	Fri	12		54
Sun	13			Wed	13		13	Wed	13	Exam Registration ends	32	Sat	13		
Mon	14			Thu	14		14	Thu	14		33	Sun	14	Dr Ambedkar Jayanthi	
Tue	15			Fri	15	Tech Fest : Ketcon&Tekon2019	15	Fri	15		34	Mon	15	Vishu	
Wed	16			Sat	16	Tech Fest : Ketcon&Tekon2019		Sat	16			Tue	16		55
Thu	17			Sun	17	Tech Fest : Ketcon&Tekon2019		Sun	17			Wed	17		56
Fri	18			Mon	18		16	Mon	18		35	Thu	18	Maundy Thursday	
Sat	19			Tue	19		17	Tue	19		36	Fri	19	Good Friday	
Sun	20			Wed	20		18	Wed	20		37	Sat	20		
Mon	21			Thu	21		19	Thu	21		38	Sun	21	Easter	
Tue	22			Fri	22		20	Fri	22		39	Mon	22		57
Wed	23			Sat	23			Sat	23			Tue	23		58
Thu	24			Sun	24			Sun	24			Wed	24		59
Fri	25		10	Mon	25		21	Mon	25		40	Thu	25	Test 2 to be Completed	60
Sat	26	Republic Day		Tue	26	Exam Registration begins	22	Tue	26	Last date for forwading list of Ext Exmrs to Uty by Cluster Conv. (PG)	41	Fri	26		61
Sun	27			Wed	27		23	Wed	27		42	Sat	27		
Mon	28	Commencement of Class &Registration	1	Thu	28		24	Thu	28		43	Sun	28		
Tue	29	Course-Sel, Reg & Mapping begins	2					Fri	29		44	Mon	29		62
Wed	30		3					Sat	30			Tue	30		63
Thu	31		4					Sun	31						

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
Academic Calendar- Jan 2019 – Aug 2019
(B.Tech, B.Arch, BHMCT, M.Tech, M.Arch, M.Planning, MCA and Evening B.Tech & M.Tech)
Please see separate Academic Calendar for MBA

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Days	Date	May-19 Description	Class	Days	Date	Jun-19 Description	Class	Days	Date	Jul-19 Description	Class	Days	Date	Aug-19 Description	Class
Wed	1	May Day		Sat	1			Mon	1			Thu	1	Commencement of Classess S1 UG/PG	
Thu	2		64	Sun	2			Tue	2			Fri	2		
Fri	3		65	Mon	3			Wed	3			Sat	3		
Sat	4			Tue	4			Thu	4	Viva-Voce Ends(PG)		Sun	4		
Sun	5			Wed	5	Idul Fitr		Fri	5			Mon	5		
Mon	6	Last date for evaluation of Practicals(PG)	66	Thu	6	Summer course eligibility uploading		Sat	6	Last date for uploading of Viva-Voce(PG)		Tue	6		
Tue	7	Publish IA Marks for UG & PG	67	Fri	7	Last date for Forwarding IA Marks & Attendance to Uty of S2/S4 UG, S4 PG, S4 MCA		Sun	7			Wed	7		
Wed	8	Last date for Project Evaluation Internal (S8 BTech)	68	Sat	8			Mon	8	Exam S3 UG and S3 MCA Begins		Thu	8		
Thu	9		69	Sun	9			Tue	9			Fri	9		
Fri	10		70	Mon	10	Project Eval & Viva-Voce Begins (UG)		Wed	10			Sat	10		
Sat	11	Project Evaluation by Dept.Committe (PG)		Tue	11	Submission project report to Uty. (PG)		Thu	11			Sun	11	Bakrid	
Sun	12			Wed	12			Fri	12			Mon	12		
Mon	13		71	Thu	13	Exam S1S2 UG, S1 PG and S1 MCA Begins		Sat	13			Tue	13		
Tue	14	Class Ends,Publish attendance UG&PG	72	Fri	14	Exam S7 UG and S4 MCA Begins		Sun	14			Wed	14		
Wed	15	Last date for evaluation of Jury(Barch)		Sat	15			Mon	15	Commencement of Classess S3/S5/S7 UG/MCA, S3 PG		Thu	15	Independence Day	
Thu	16	Start date for Forwarding IA Marks & Attendance to Uty of S6/S8 UG, S2 PG, S2/S6 MCA		Sun	16			Tue	16			Fri	16		
Fri	17	Commencment of Summer Course(S1-S4)		Mon	17	Project Eval & Viva-Voce Ends (UG)		Wed	17			Sat	17		
Sat	18			Tue	18			Thu	18			Sun	18		
Sun	19			Wed	19	Viva-Voce Begins (PG)		Fri	19			Mon	19		
Mon	20	Last date for uploading Jury/ Practical marks		Thu	20	Last date for uploading of Viva-Voce(UG)		Sat	20			Tue	20		
Tue	21			Fri	21			Sun	21			Wed	21		
Wed	22	Last date for Forwarding IA Marks & Attendance to Uty of S6/S8 UG, S2 PG, S2/S6 MCA		Sat	22			Mon	22			Thu	22		
Thu	23			Sun	23			Tue	23			Fri	23	Sreekrishna Jayanthi	
Fri	24			Mon	24			Wed	24			Sat	24		
Sat	25			Tue	25			Thu	25			Sun	25		
Sun	26			Wed	26			Fri	26			Mon	26		
Mon	27	Exam S6 UG, S2 PG and S6 MCA Begins		Thu	27	Exam S4 UG Begins		Sat	27			Tue	27		
Tue	28	Exam S8 UG, S3 PG and S2 MCA Begins		Fri	28	Exam S5 UG and S5 MCA Begins		Sun	28			Wed	28	Birthday of Ayyankali	
Wed	29	Submission project report in the college (PG)		Sat	29			Mon	29			Thu	29		

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Thu	30	Start date for Forwarding IA Marks & Attendance to Uty of S2/S4 UG, S4 PG, S4 MCA		Sun	30			Tue	30		Fri	30	
Fri	31							Wed	31	Karkadaka Vavu	Sat	31	

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY
Academic Calendar- July 2018– June 2019
(B.Tech, B.Arch, BHMCT, M.Tech, M.Arch, M.Planning, MCA and Evening B.Tech & M.Tech)

Please see separate Academic Calendar for MBA   Page 3/3

Sl. No.	Events	Important Dates
	EVEN SEMESTER (2018-2019)	
1	Commencement of EVEN Semester Classes (B.Tech, B.Arch, BHMCT,M.Tech, M.Arch, M.plann, MCA, PhD…..)	Jan 28, 2019
2	Course Committee/Class Committee Meeting	Jan 28- 31, 2019
3	Course selection, Course Registration, Course Mapping	Jan 29 - Feb 12, 2019
4	Tech Fest:KETCON & TEKON 2019	Feb 15-17, 2019
5	Exam Registration	Feb 26 - Mar 13, 2019
6	Test 1 to be completed	Mar 8, 2019
7	Last date for forwarding the list of the external examiners to the University by the cluster conveners (PG)	Mar 26, 2019
8	College level Arts Fest To be completed	Apr 6, 2019
9	Test 2 to be completed	Apr 25, 2019
10	Course Committee/Class Committee Meeting	Apr 26-30, 2019
11	Last date for evaluation of Practicals(M.Tech,M.Arch,M.Planning ,MCA)	May 6, 2019
12	Publication of IA Marks	May 7, 2019
13	Evaluation of Project (S8 B.Tech) to be completed	May 8, 2019
14	Last date for Project Evaluation by Dept. Committe (PG)	May 11, 2019
15	Classes (EVEN Semester)Ends and Publication of Attendance	May 14, 2019
16	Last date for evaluation of Jury(B.Arch)	May 15, 2019
17	Commencement of Summer Course for S1 S2 S3 & S4	May 17, 2019
18	Submission of IA Marks & Attendance by Colleges to University of S6/S8 UG, S2 PG, S2/S6 MCA	May 16-22, 2019
19	Last date for uploading of marks of Jury/Practicals	May 20, 2019
20	Last date for submission of project report in the college (M.Tech/M.Arch/ M.Planning)	May 29, 2019
21	End Semester Examination UG & PG (S1, S2, S3, S4, S5, S6, S7, S8 (R & S)(Time Table will be published later)	May 27, 2019 onwards
22	Submission of IA Marks & Attendance by Colleges to University of S2/S4 UG, S4 PG, S4 MCA	May 30-Jun 7, 2019
23	Uploading of Summer Course Eligibility	Jun 6, 2019
24	Project Eval & Viva-Voce (UG)	Jun 10-17, 2019
25	Last date for M.Tech/M.Arch/M.Planning/MCA Project report to the university by the principal	Jun 11, 2019
26	Last Date for Uploading Viva Voce Marks (UG)	Jun 20,2019
27	Project Eval & Viva-Voce (PG)	Jun 19 - Jul 4, 2019
28	Last Date for Uploading Viva Voce Marks (PG)	Jul 6,2019
29	Registration and Classes of B.Tech, S3/S5/S7 B.Tech, S3/S5/S7 B.Arch, S3 BHMCT, S3 M.Tech, S3 M.Arch, S3 Mplan, S3/S5/S7 MCA (2019-2020).	July 15, 2019
30	Registration and Classes of S1 B.Tech, S1 B.Arch, S1 BHMCT, S1 M.Tech, S1 M.Arch, S1 Mplan, S1 MCA (2019-2020).	Aug 1, 2019

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Academic Time table with the name of the faculty members handling the course

TIMETABLE EVEN SEMESTER JAN 2019

Class	Monday 1	2	3	4	5	6	Tuesday 1	2	3	4	5	6	Wednesday 1	2	3	4	5	6	Thursday 1	2	3	4	5	6	Friday 1	2	3	4	5	6
C2A	BEE	W/S		CP	CHE	DEQ (T)	DSE (T)	W/S		EM	EM	BEE	CP	DEQ	CHE	BEE	CU		DSE	DSE	CHE	CHE	CP(T)	DEQ	DSE	DEQ	EM	EM(T)	W/S	
	SPP	DMS/SHE/DKB		DKB	SHE	RB, SHP,	AKA/NBH	RKV/SHE/DKB		KPK	KPK	SPP	DKB	RB	SHE	SPP	RS/KRN		AKA	AKA	SHE	SHE	DKB, RP,	RB	AKA	RB	KPK	KPK/DCN	ACR/SHE/DKB	
C2B	DSE	EM(T)	CHE	EM	W/S		DEQ	DEQ	CHE	BEE	CP(T)	DSE	DEQ (T)	W/S		EM		CHE	CP	BEE	CU		W/S		CHE	BEE	CP	DEQ	DSE	DSE (T)
	AKA	DCN/NBH	VBP	DCN	DMS/VBP/CHN		KDG	KDG	VBP	SPS	DKB, RP,	AKA	KDG, REM,	DMS/VBP/CHN		DCN		VBP	DKB	SPS	CS/KRN		VPK/VBP/CHN		VBP	SPS	DKB	KDG	AKA	AKA/MPN
B2	CHE	EM	BME	DEQ	CU		CHE	EM	EM(T)	DE	W/S		BME	DEQ (T)	BEE	BME (T)	W/S		DEQ	W/S		EM	DE	DE	DEQ	CHE	BEE	BEE	CHE	DE
	VBP	MPN	VMP	KDG	DKB		VBP	MPN	MPN/AKA	SRT/ART	SHE/VMP/VV		VMP	KDG, REM,	SJK	VMP	SHE/VMP/SLK		KDG	VBP/VMP/SLK		MPN	SRT/ART	SRT	REM	VBP	SJK	SJK	VBP	SRT
E2A	DEQ	DEQ	W/S		EGR	EGR (T)	BEE	PHY	W/S		CU	CVL	DSE		BEE	DSE	DEQ	PHY	EGR			BEE	W/S		DEQ (T)	DSE (T)	CVL		PHY	DSE
	KDG	KDG	SFA/PMS/AJ		NBH	NBH/VMP	PMS	SFA	SFA/PMS/AJ		NBH/PPK	AJ	NBH		SFA	PMS	NBH	KDG	SFA	NBH/VMP/SVR			PMS	SFA/PMS/AJ		KDG, SHP,	NBH/AKA	AJ		SFA	NBH
E2B	W/S		EGR	EGR (T)	DEQ	PHY	CVL	BEE	DEQ	DSE	DSE	BEE	W/S		PHY	CU	CVL	DEQ (T)	DSE (T)	DEQ	PHY	EGR			CVL	BEE	PHY	DSE	W/S	
	ANP/SNL/AJ		SVR	SVR/AKA	SHP	SFA	AJ	SNL	SHP	SVR	SVR	SNL	ANP/SNL/AJ		SFA	SVR/PPK	AJ	SHP, KDG,	SVR/DCN	SHP	SFA	SVR/ AKA/ DCN			AJ	SNL	SFA	SVR	ANP/SNL/AJ	
EE2	BME (T)	BME VMP	CU	BEE	W/S		W/S		PHY	EGR			BEE	BME	DEQ	PHY	DEQ	DSE	PHY	BEL	DEQ	PHY	DSE	DSE (T)	W/S		EGR (T)	EGR	DSE	DEQ (T)
	VMP	VMP	SP/PPK	MRE	ANP/VMP/VV		ANP/VMP/SLK		GPH	SP/KPK/MPN			MRE	VMP	SHP	GPH	SHP	NBH	GPH	MRE	SHP	GPH	NBH	NBH/MPN	ANP/ VMP/VV		SP/MPN	SP	NBH	SHP, KDG,
C4A	LAB			PDD (T)	PDD	PNM (T)	OS	PDD	OS	COA	PNM	OODP	COA	BE	OODP	LAB			BE	PNM	OS	COA	Mentoring	COA (T)	BE	PNM	OS	OODP (T)	PDD	OS (T)
	AFM,LJ/THP,SPS			SNY, RB,	SNY	SJN, RB,	VKV	SNY	VKV	SY	SJN	CHN	SY	ALC	CHN	AFM,LJ/THP,SPS			ALC	SJN	VKV	SY	LJ/DKB/SY/CH	SY,SP, RS	ALC	SJN	VKV	CHN, AFM,	SNY	VKV, PKP,
C4B	PDD	OODP	COA	OS	Mentoring	COA (T)	PNM	PNM	OODP (T)	LAB			OS	PNM	PDD	BE	OS (T)	COA	LAB			PDD	BE	PNM (T)	COA	OODP	PDD (T)	OS	BE	Mentoring
	SNY	CHN	SY	RP	ANJ/SKV	SY,SP, AFM	SJN	SJN	CHN, AFM,	JBY,SKV/SCK,JKU			RP	SJN	SNY, AFM,	ALC	RP/PK P/SND	SY	JBY,RP/SCK,JKU			SNY	ALC	SJN, REM,	SY	CHN	SNY/AFM/DK	RP	ALC	CHN/SY
B4	LAB			MC	MC	FCP	PNM		FCP	ICS	BP	BP	LAB				PNM	BE	BP(T)	ICS	PNM (T)	BE	FCP	BP	ICS	MC	MC	ICS	SA	BE
	SRT,SPS/NEE,ART			MMB	MMB	NEE	REM		NEE	SJM	KP	KP	SRT,SPS/NEE,ART				REM	ALC	KP, RJV,	SJM	REM, SJN,	ALC	NEE	KP	SJM	MMB	MMB	SJM	MMB	ALC
EE4	PNM	PNM	DE	MS	DE	EMMI	DE	DE	MS	SIM	MS	LS	SIM	EMMI	PNM	LAB			EMMI	SIM	PNM (T)	LS	LS		LAB			MS	EMMI	LS
	REM	REM	VK	SLK	VK	VV	VK	VK	SLK	SPJ	SLK	PPK	SPJ	VV	REM	SPJ/SJK/ARP/PMS			VV	SPJ	REM, SJN,	BV	BV		SPJ/MRE/ARP/SLK			SLK	VV	PPK
E4A	PRP	PRP	ACE	CO	SS	LS	AIC/LCD LAB			AIC	LS	LS	SS	CO	CO	ACE	ACE	PRP	AIC	SS	AIC	CO	ACE	LS	AIC/LCD LAB			PRP (T)	AIC	SS
	RB	RB	SCK	JKU	ITK	PPK	MKR,LD/RMR,VPK			MKR	RMV	RMV	ITK	JKU	JKU	SCK	SCK	RB	MKR	ITK	MKR	JKU	SCK	PPK	MKR,LD/RMR,VPK			RB, SHP,	MKR	ITK
E4B	AIC	SS	CO	AIC/LCD LAB			PRP	PRP	CO	ACE	ACE	SS	ACE	ACE	LS	PRP (T)	SS	AIC	AIC	CO	PRP	CO	LS	LS	SS	AIC	LS	AIC/LCD LAB		
	JMJ	JCK	SPP	RMV,SCK/JCK,THP			RB	RB	SPP	RMR	RMR	JCK	RMR	RMR	PPK	RB, SJN,	JCK	JMJ	JMJ	SPP	RB	SPP	JCK	JCK	JCK	JMJ	PPK	RMV,SCK/JCK,THP		
C6A	CN	CD	SE	POM	CE		CN	CE	CD	ELE	ELE	Mentoring	LAB			SE	DAA (T)	ELE	POM	DAA	DAA	LAB			POM	SE	CD	DAA	CN	Mentoring
	ANJ	JBY	SND	MPN	MDL,JBY		ANJ	MDL, PS	JBY	RP	RP		VKV,ANJ/SJM,ANS			SND	PKP, VKV,	RP	MPN	PKP	PKP	VKV,ANJ/SJM,ANS			MPN	SND	JBY	PKP	ANJ	

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TIMETABLE EVEN SEMESTER JAN 2019

Class	Mon 1	Mon 2	Mon 3	Mon 4	Mon 5	Mon 6	Tue 1	Tue 2	Tue 3	Tue 4	Tue 5	Tue 6	Wed 1	Wed 2	Wed 3	Wed 4	Wed 5	Wed 6	Thu 1	Thu 2	Thu 3	Thu 4	Thu 5	Thu 6	Fri 1	Fri 2	Fri 3	Fri 4	Fri 5	Fri 6
C6B	DAA	DAA	POM	MP/NP LAB			SE	Mentoring	DAA	RS	RS	CN	POM	SE	CD	CE		RS	CN	SE	CN	CD	DAA(T)	POM	MP/NP LAB			CD	CE	Mentoring
	PKP	PKP	MPN	PKP,VKV/SPP,SJM			SND		PKP	SPR	SPR	ANJ	MPN	SND	JBY	PS,JBY		SPR	ANJ	SND	ANJ	JBY	PKP,VKV,	MPN	PKP,ANJ/SPP,DMS			JBY	PS,MDL	
B6	CMB	ADE	CMB	ADE	CSE	CSE	MP/NP LAB			BSPII	ELE	ELE	ADE	ADE	CMB	MP/NP LAB			LSD	CSE	LSD	CMB	CE		CSE	BSPII		LSD	LSD	ELE
	KP	SJM	KP	SJM	ART	ART	VLK,KP/MMB,RJV			SPS	NEE/RJV		SJM	SJM	KP	VLK,KP/MMB,RJV			NEE	ART	NEE	KP	MMB/SJM		ART	SPS	SPS	NEE	NEE	KP/RJV
EE6	EMT	ACT	ELE	LAB			LAB			EMT	ACT		PSA	POM	PSA	POM	ED	ELE	ED	EMT	PSA	ELE	ED	PSA	POM	EMT	ED	ACT	CE	
	PMS	ARP	VV/SLK	SJK/SNL/SPJ/MRE			SJK/VV/SPJ/MRE			PMS	ARP		VK	SVR	VK	SVR	SNC	VV/SLK	SNC	PMS	VK	VV/SLK	SNC	VK	SVR	PMS	SNC	ARP	BCJ/VK	
E6A	COM/MC LAB			VLSI	AWP	ES	ES	ELE		AWP	CE		AWP	DC	DC	COM/MC LAB			VLSI	VLSI	AWP	ES	OOP	DC	CE	OOP	DC	ELE		OOP
	ITK,GNR/RME,VKS			VPK	LD	RME	RME			LD	SJM,AKT,LD,JMJ		LD	VGE	VGE	ITK,GNR/RME,SPP			VPK	VPK	LD	RME	CS	VGE	SJM,AKT,	CS	VGE	ELE		CS
E6B	OOP	VLSI	VLSI	CE			AWP	VT/SJM/JKU		COM/MC LAB			VLSI	AWP	ES	OOP	DC	OOP	COM/MC LAB			AWP	DC	AWP	DC	ES	DC	VT/SJM/JKU		ES
	CS	VPK	VPK	VGE,BT,RMR,RME			THP			ACR,MBS/NPD,VGE			VPK	THP	RME	CS	ITK	CS	ACR,MBS/NPD,VGE			THP	ITK	THP	ITK	RME	ITK	VT/SJM/JKU		RME
C8A	ELE5	DMW	PROJECT				ES	ELE4	PROJECT				PROJECT			PROJECT			ELE4	DMW	DMW	PROJECT			ELE5	ES	ES	PROJECT		
	SPR	SKV	PS,SND(3)				KRN	LJ,AV,RS	CS(3),SY(2)RS(1)				AV(3),SPR(2),SY(1)			SND(1),CHN(3),SY(2)			LJ,AV	SKV	SKV	SKV(2),CS(1)RS(3)			SPR	KRN	KRN	SPR(3),KRN(3)		
C8B	SJN	ES	PROJECT				DMW		PROJECT				PROJECT			PROJECT			RS	ES	ES	PROJECT			SJN	DMW	DMW	PROJECT		
	SHY	KRN	AV(3),RS(1)KRN(2)				SKV		LJ(1)SND(3), AV(1)				RS(3),LJ(3)			SPR(2),KRN(1),MDL(3)				KRN	KRN	MDL(2),SPR(3)			SHY	SKV	SKV	CS(3),RP(1),DKB(1),VKV(1)		
E8A	ELE5	ACS	PROJECT				NE	ELE4	PROJECT				PROJECT			ACS	PROJECT		NE	NE	ACS	PROJECT			ELE5	ACS	ELE4	PROJECT		
	RMV	ACR	ANS*,MKR,RKV,NPD				GNR	MBS,DMS	VKS*,RME,THP				MBS*,JCK,RMV,JKU			ACR	JKU*,SJM,ANS		GNR	GNR	ACR	AKT*,RMR,AAV			RMV	ACR	MBS	AKT*,VKS,ITK,DMS		
E8B	ELE5	NE	PROJECT				ACS		PROJECT				NE	ACS	ACS	PROJECT			PROJECT			ACS	PROJECT		ELE5	NE	DMS	PROJECT		
	MKR	GNR	VPK*,AAV,MBS				ACR		GNR*,SPS,ITK,DMS				GNR	ACR	ACR	RKV*,RMR,NPD,LD			BT*,JCK,VKS			ACR	SPS*,RKV		MKR	GNR		BT*,GNR,VKS		
B8	ELE5	PRR	PROJECT				ELE		BMD	PROJECT			BMD	PRR	PRR	BMD	ELE	SA	PROJECT			PROJECT			ELE5	PROJECT		PROJECT		
	RJV	VLK	SPS/VLK				SRT/ART		RJV	MMB	MMB	MMB/SJM	RJV	VLK	VLK	RJV	SRT/ART	SPS	SPS/VLK		sps	NEE/SPS	SPS	NEE	RJV	SRT	SRT/ART	KP	RJV	SJM
EE8	ELE5	IIA	PROJECT				PROJECT			PROJECT			IIA	ELE1		PROJECT			SEM	IIA	ELE1	PROJECT			ELE5	SEM		PROJECT		
	BCJ	SJK	BCJ/BV/VK				BCJ/BV/VK			BCJ/BV/VK			SJK	MRE/ARP		BCJ/BV/VK			BV	SJK	MRE/ARP	BCJ/BV/VK			BCJ	BV		BCJ/BV/VK		

PRINCIPAL

Model Engineering College

(Managed by IHRD an Establishment of Govt. Of Kerala)

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STAFF TIMETABLE JANUARY 2019

FACULTY		MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY							
	08:30	09:30	10:30	11:30	12:30	01:30	02:30	03:30	08:30	09:30	10:30	11:30	12:30	01:30	02:30	03:30	08:30	09:30	10:30	11:30	12:30	01:30	02:30	03:30	08:30	09:30	10:30	11:30	12:30	01:30	02:30	03:30	08:30	09:20	10:10	11:10	12:00	02:00	03:00	04:00
APPLIED SCIENCE																																								
REM Dr. Remadevi		EE4	EE4							B4	B4						C2B	B2		EE4		E4B	B4					B4		EE4		C4B	B2							
SHP DrShiny P		NDE	NDE		E2B	C2A					E2B						C2B	B2	EE2			EE2	E2B		E2B	EE2							E2A	NDE					E4A	EE2
KDG Krishnadas	E2A	E2A		B2		C2A	C4A		C2B	C2B							C2B	B2				E2A	E2B		B2		B4		EE4		C4B	E2A	E2A	NDE	C4A			C2B		EE2
SJN Suja N Thomas		NDE	NDE					C4A	C4B	C4B			C4A					C4B				E4B				C2A		B4		EE4		C4B	E2A	NDE	C4A					C2A LAB
SHE Dr.Sherly		C2A LAB			C2A				C2A LAB					B2 LAB				C2A				B2 LAB				C2A		C2A												
VBP Dr.Bhoothalingam Pillai	B2		C2B		C2B LAB				B2		C2B							C2B LAB				C2B				B2 LAB				C2B LAB			C2B	B2					B2	
SFA Sofia			E2A LAB			E2B					E2A	E2A LAB							E2A				E2A			E2B			E2A LAB								E2A			
ANP Anjana p	E2B LAB				EE2 LAB				EE2 LAB	EE2							E2B LAB			EE2					EE2				EE2					EE2 LAB					E2B	
PPK Pradeep K			EE2				E4A						E2A		EE4					C4B	E2B						C4B			B4			E4A				E4B			EE4
ALC Alice																			C4A			C4B		B4	C4A				B4	C4B			C4A					C4B	B4
RB Radha Balakrishnan		E4A	E4A			C2A	C4A		E4B	E4B							C2A					E4B	E2B	E4A		E4B			C2A			C2A					E4A	EE2		
ELECTRONICS & BIOMEDICAL ENGINEERING																																								
MMB Dr.MINIMOL B				MC	MC						BSP LAB			PROJECT					BSP LAB										CE				MC	MC					SA	
VLK VIJAYALAKSHMI K		NELE		PRR		PROJECT					BIO ENGG LAB							PRR	PRR	BIO ENGG LAB			PROJECT												NELE					
SPS SINCY P S		ANALOG CKT LAB			PROJECT									BSP II				ANALOG CKT LAB					SA				PROJECT				PROJECT				BSP II	BSP II			
SJM SUJA MARKOSE		ADE		ADE										ICS		PROJECT	ADE	ADE				BP(T)	ICS							CE		ICS			ICS					PROJECT
SRT SRUTHI S		ANALOG CKT LAB					ELE-S8	ELE-S8		DE			ANALOG CKT LAB				ELE-S8												DE	DE			PROJECT	PROJECT					DE	
ART ANJU ROSE TOM		FCP LAB				CSE	CSE		ELE-S8	ELE-S8		DE	FCP LAB				ELE-S8					CSE				DE			CSE				PROJECT					LSD	LSD	
NEE NEENU JACOB		FCP LAB					FCP		ELE-S6	ELE-S6			FCP LAB								LSD	LSD	PROJECT	FCP	PROJECT											LSD	LSD		
RJV REEJU VARGHESE		NELE				BSP LAB	BMD		ELE-S6	ELE-S6	BMD				BMD	BSP LAB												NELE						PROJECT	ELE-S6
KP KRISHNAPRIYA VENUGOPAL	CMB		CMB							BIO ENGG LAB			BP	BP			CMB	BIO ENGG LAB			BP(T)		CMB														PROJECT	ELE-S6
ELECTRONICS & COMMUNICATION ENGINEERING																																								
VT Dr Vinu Thomas												DIP / E6	DIP / E6																							DIP / E6	DIP / E6			
LD Dr Laila D						AWP / E6 A				AIC Lab		E4 A	AWP / E6 A	CE / E6 A	CE / E6 A		AWP / E6 A					PRJT / E8B				AWP / E6 A								AIC Lab		E4 A				
JMJ Dr Jobymol Jacob	AIC / E4 B												CE / E6 A	CE / E6 A			ACE / E4 B			AIC / E4 B					AIC								CE / E6 A	AIC / E4 B					
RMR Sri. Rajesh Mohan R											LCD LAB / E4 A		ACE / E4 B	ACE / E4 B			ACE / E4 B	ACE / E4 B			PRJT / E8B					PRJT / E8A							LCD Lab / E4 A							
JCK Mr.Jayadas. C.K		SS / E4 B			LCD LAB / E4 B									SS / E4 B			PRJT / E8A		SS / E4 B			PRJT				LS / E4 B	LS / E4 B		SS / E4 B					LCD LAB / E4 B						
AKT Dr Ashok Kumar T												CE / E6 A														PROJECT / E8 A		CE / E6 A				PROJECT / E8 A							
RMR Dr.Rajesh M V		ELE5 / E8			AIC LAB / E4 B								LS / E4 A	LS / E4 A			PRJT / E8A									ELE5 / E8						AIC LAB / E4 B							
BT Dr Binesh T					CE / E6 B																					PROJECT / E8 B						PROJECT / E8 B							
VGE Smt. Vinitha E George					CE / E6 B							MC LAB / E6 B		DC / E6 A	DC / E6 A					MC LAB / E6 B			DC					DC / E6 A											
RME Sri. Rashid M E		MC LAB / E6 A		CE / E6B	ES / E6 A	ES / E6 A							PRJT / E8A		ES / E6 B			MC LAB / E6 A				ES / E6 A					ES / E6 A		PRJT / E8B		ES / E6 A
SCK Sri. Sunith C K			**ACE / E4A**	AIC LAB / E4B							DS LAB / C4B					**ACE / E4A**	**ACE / E4A**			DS LAB / C4B		**ACE / E4A**										AIC LAB / E4B							
SWP Smt. Swapna P P	BEE / C2A		CO / E4B	MP LAB / E6B		CO / E4B			BEE / C2A								BEE / C2A		CO / E6A			CO / E4B			CO / E4B			MP LAB / E6B											
MKR Sri. Manoj Kumar		ELE5 / E8		**PRJT / E8A**	AIC LAB / E4A		**AIC / E4A**											**AIC / E4A**	**AIC / E4A**							ELE5 / E8	AIC LAB / E4A		**AIC / E4A**			
THP Thushara H P		DS LAB / C4A		**LCD LAB / E4B**	AWP / E6B		PRJT / E8A			AWP / E6B		DS LAB / C4A						AWP / E6B	AWP / E6B							**LCD LAB / E4B**

STAFF TIMETABLE JANUARY 2019

Time slots — Monday–Thursday: 08:30, 09:30, 10:30, 11:30, 12:30, 01:30, 02:30, 03:30 · Friday: 08:30, 09:20, 10:10, 11:10, 12:00, 02:00, 03:00, 04:00

Code	Faculty	Monday	Tuesday	Wednesday	Thursday	Friday
SPS	Smt. Sheeba P S	DS LAB (C4A)	BEE (C2B), PRJT (E8B)	DS LAB (C4A)	BEE (C2B)	PROJECT (E8B), BEE (C2B)
ACR	Sri. Arun C R	ACS (E8A)	ACS (E8B), COM LAB, (E6B)	ACS ACS (E8B E8B), ACS (E8A)	COM LAB (E6B), ACS (E8A), ACS (E8B)	ACS (E8A), WS (C2A)
SJM	Sri. Sajeesh M	MP LAB (C6B)	ELE2 (E6), CE (E6A)	MP LAB (C6A), PRJT (E8A)	MP LAB (C6A), CE (E6)	ELE2 (E6)
JKU	Smt. Jamshi K U	CO (E4A)	ELE2 (E6), DS LAB (C4B)	PRJT (E8A), CO (E4A), CO (E4A), PROJECT (E8A)	DS LAB (C4B), CO (E4A), PROJECT (E8A)	ELE2 (E6)
ITK	Irshad Ali T K	COM LAB (E6A), SS (E4A)	PRJT (E8B), SS (E4A)	LAB (E6A), DC (E6B), LAB (E6A)	SS (E4A), DC (E6B)	DC (E6B), DC (E8A), PRJT, SS (E4A)
ANS	Ajay Nath S A	PROJECT (E8A)		MP Lab (C6A), PRJT (E8A)	MP Lab (C6A)	PRJT (E8B)
GNR	Ganeshnath R	COM Lab (E6A), NE (E8B)	NE (E8A), PROJECT (E8B)	NE (E8B), COM Lab (E6A)	NE (E8A)	NE (E8B), PRJT (E8B)
VKS	Vasanth Kumar S	MC Lab (E6A)	PROJECT (E8A)		PRJT (E8B)	PRJT (E8A)
AAV	Arun A V	PRJT (E8B)			PRJT (E8A)	
MBS	Mahesh B S	PRJT (E8B)	ELE4 (E8), COM Lab (E6B)	PROJECT (E8A)	COM Lab (E6B)	ELE4 (E8)
VPK	Vishnu Pradeep K	VLSI (E6B), VLSI (E6A), PROJECT (E8B)	LCD Lab (E4A)	VLSI (E6B)	VLSI (E6A), WS (C2A)	LCD Lab (E4A)
RKV	K V Reshmi	PRJT (E8A), WS (C2A)		PROJECT (E8B)	PRJT (E8B)	
NPD	Nima P Dharmapal	PRJT (E8A)	MC Lab (E6B)	PRJT (E8B)	MC Lab (E6B)	
DMS	Dhanya M S	WS (C2A), WS (C2B)	ELE4 (E8), PRJT (E8B)	WS (C2B)		MP LAB (C6B), ELE4 (E8), PRJT (E8A)

ELECTRICAL ENGINEERING

Code	Faculty	Monday	Tuesday	Wednesday	Thursday	Friday
BV	Dr. Bindu v				SEM (EE8), LS (EE4), SEM (EE8)	
BCJ	Dr. Bindu. C.J	NELE (EE8)			NELE (EE8)	CVIVA (EE6)
VK	Vidhya. K	DE (EE4), DE (EE4)	DE (EE4), PSA (EE6), PSA (E6)		PSA (EE6), PSA (EE6)	
ARP	Arun Prasad	ACT (EE6)	ACT (EE6), ELE (EE8)	MM LAB (EE4), ELE (EE4)	ELE (EE8), ELE (EE8)	LAB (EE4), ACT (EE6)
SPJ	Shaija.P.J	PE LAB (EE6)	PE LAB (EE6), SIM (EE4)	SIM (EE4), M/C LAB (EE4)	SIM (EE4)	M/C LAB (EE4)
SJK	Sajna Kunjumon	IIA (EE8), SC LAB (EE6)	SC LAB (EE6)	IIA (EE8), BEE (B2), M/C LAB (EE4)	11A (EE8)	BEE (B2)
SLK	Sreelakshmi	ELE (EE6), MS (EE4)	EC W/S (EE2), MS (EE4), MS (EE4)	EE W/S (B2), ELE (EE6)	EE W/S (B2), ELE (EE6)	MM LAB (EE4), MS (EE4)
MRE	Meera. E	BEL (EE2), PE LAB (EE6)	PE LAB (EE6)	BEL (EE2), ELEC (EE8)	BEL (EE2), ELE (EE8)	M/C LAB (EE4)
VV	Vidya Viswan	ELE (EE6), EC W/S (EE2), EMM	SC LAB (EE6), EE W/S (B2)	EMM (EE4), ELE (EE6)	EMMI (EE4), ELE (EE6)	EC W/S (EE2), EMMI (EE4)
PMS	Poornima M S	EMT (EE6), EE W/S (E2A)	BEE (E2A), EE W/S (E2A), EMT (EE6)	BEE (E2A), MM LAB (EE4)	EMT (EE6), BEE (E2A), EE W/S (E2A)	EMT (EE6)
SNC	Sanal C	EE W/S (E2B), SC LAB (EE6), BEE (E2B)	BEE (E2B), EE W/S (E2B)	ED (EE6), ED (EE6)	ED (EE6), BEE (E2B)	ED (EE6), EE W/S (E2B)

MECHANICAL ENGINEERING

Code	Faculty	Monday	Tuesday	Wednesday	Thursday	Friday
RVG	Dr. Rajesh V G					
VMP	Varghese M P	BME (EE2), BME (B2)	W/S (EE2), W/S (EE2)	W/S (B2), BME (B2), BME (EE2), BME (B2), W/S (B2)	EGR (E2A), W/S (B2)	W/S (EE2)
KPK	Kannadas P K	CU (EE2)	EM (C2A), EGR (EE2)	BME (B2), DSE (E2B)	DSE (EE2)	DSE (E2A), EGR (EE2), EM (C2A)

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STAFF TIMETABLE JANUARY 2019

Time slots (Mon–Thu): 08:30, 09:30, 10:30, 11:30, 12:30, 01:30, 02:30, 03:30
Time slots (Fri): 08:30, 09:20, 10:10, 11:10, 12:00, 02:00, 03:00, 04:00

Code	Faculty	MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY							
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
AKA	Akhil Antony Alex	DSE/C2B		EGR/E2B						DSE/C2A				EM/C2A	CU/E2A	DSE/C2B						CU/E2B				DSE/C2A				EGR(T)/E2B				DSE/C2A					DSE/C2B		
DCN	Devanand CN		EM/C2B	EGR/E2B	EM/C2B									EM/C2A								EM/C2B				DSE/E2B				EGR(T)/E2B				DSE/E2A					EM/C2A	DSE(T)/C2B	
NBH	Nithin Bhasi	BME/EE2	EM/C2B			EGR				DSE/C2A	EM/B2			CU/E2A				DSE/E2A				DSE/E2A	DSE/EE2			EGR/E2A				DSE/E2A				DSE/E2A					DSE/EE2	DSE/E2A	
MPN	Manu P N	BME/EE2	EM/B2	POM/C6B	POM/C6A					DSE/C2A	EM/B2			EGR(T)/EE2				POM/C6B				BME/B2				POM/C6A		EM/B2		DSE/EE2	POM/C6B			POM/C6A	EGR/EE2					DSE(T)/C2B	
SVR	Sreenath V R	EM/C2B	EGR/E2B	EGR/E2B	EGR/E2A	EGR				EM/B2				DSE/E2B				POM/EE6	CU/E2B	POM/EE6						DSE/E2B	EGR(T)/E2A			EGR/E2B				POM/EE6		DSE/E2B	EM/C2A				
SP	Sreenivas P		CU/EE2								EGR/EE2											EGR													EGR/EE2						
AJ	Asika Johney	W/S/E2B		W/S/E2A						CVL/E2B		W/S/E2A			CVL/E2A			W/S/E2B				CVL/E2B								W/S/E2A				CVL/E2B		CVL/E2A			W/S/E2B		

COMPUTER ENGINEERING

Code	Faculty	MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY							
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
AV	ANGEL VARGHESE			PRJ/C8B								ELE4/CS8		PRJ/C8B						PRJ/C8A								ELE4/CS8													
ANJ	ANJALI S	CN/C6A								CN/C6A					CN/C6B			LAB/C6A								CN/C6B	CN/C6B			LAB/C6A				LAB/C6B						CN/C6A	
AFM	AYSHA FYMIN MAJEED	LAB/C4A		PDD(T)/C4A	COA(T)/C4B							OODP(T)/C4B						PDD(T)/C4B		LAB/C4A									DAA(T)/C6B										OOD P(T)/C4A	
CHN	CHAITHANYA		OODP/C4B	CS W/S/C2B						OODP/C4B					OOD P/C4A			CS W/S/C2B	OOD P/C4A			PRJ						CS W/S/C2B							OODP/C4B			OOD P/C4A			
CS	CINU SKARIA	OOP/E6B												PRJ/CS8A								OOP/E6B	OOP/E6B				CU/C2B			OOP/E6A				OOP/E6A		PRJ/C8B				OOP/E6A	
DKB	DIVYA K B	CS W/S/C2A		CP/C2A	CU/B2					CS W/S/C2A				CP(T)/C2B		CP/C2A		PDD(T)/C4B				CP/C2B				CP/C2A				CP/C2A		CS W/S/C2C	PRJ/C8B	PDD(T)/C4B							
JBY	JIBY		CD/C6A		CE/C6A						CD/C6A		CE/C4B	LAB					CD/C6B		CE/C6B					LAB/C4B	CD/C6B									CD/C6A	CD/C6B				
KRN	KIRAN MARY		ES/C8B	PRJ/C8B	PRJ/C8B					ES/C8A				CP(T)/C2B					CU/C2A	CU/C2A						ES/C8B	ES/C8B		CP(T)/C2A					ES/C8A	ES/C8A				PRJ/C8B		
LJ	LOMIN J	LAB/C4A										ELE4/CS8		PRJ/C8B					PRJ/C8B							LAB/C4A	ELE4/CS8														
MDL	MANILAL D L				CE/C6A								CE/C6A									PRJ/C8B				PRJ/C8B	COA(T)/C4A	PRJ/C8B													
PKP	PREENA K P	DAA/C6B		LAB/C6B						DAA/C6B				OS(T)/C4A				OS(T)/C4B	DAA/C6A			DAA/C6A				DAA/C6B				LAB/C6B	DAA/C6A							OS(T)/C4A			
PS	PRIYA S			PRJ/C8A								CE/C6A								CE/C6B																CE/C6B					
RS	RAHEENA SALIHIN				PRJ/C8B					ELE4/CS8		ELE/CS6	PRJ/C8A	PRJ				PRJ/C8B		CU/C2A	CU/C2A	CU/CS6	ELE			CU/C2B		PROJECT/C8A													
RP	RESHMA P			OS/C4B								ELE/CS6		OS/C4B				OS/C4B	ELE/C2A			LAB	CP(T)/C4B				OS/C4B	PRJ/C8B	OS(T)/C4A												
SPR	SHARATH P RAJU	ELE 5/S8										ELE/CS6		PRJ/CS6						ELE/CS6								PRJ/C8B		ELE5/S8		PRJ/C8A									
SKV	SHEENA K V		DMW/C8A								DMW/C8B		LAB/C4B						DMW/C8A	DMW/C8A			PRJ/C8B				DMW/C8B	DMW/C8B													
SY	SHEENA Y	COA/C4B		PDD(T)/C4A	COA/C4B					OODP(T)/C4A	COA/C4B	PRJ/C8A	PRJ/C8A	COA/C4A		PRJ/C8A	COA/C4B									COA/C4A		COA(T)/C4A	COA/C4B									OOD P(T)/C4A			
SND	SINDHU		SE/C6A		PRJ/C8A						SE/C6B	PRJ/C8B						SE/C6B		PRJ/C8A	SE/C6A					SE/C6B		PRJ/C8B						SE/C6A							
SNY	SONY P	PDD		PDD	COA(T)					PDD										PDD						PDD	COA(T)							PDD		PDD					

STAFF TIMETABLE JANUARY 2019

Code	Faculty	MONDAY								TUESDAY								WEDNESDAY								THURSDAY								FRIDAY							
		1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8
						C4B	C4A	C4A				C4A										C4B								C4B	C4B					C4B	C4A				
VKV	VINEETHA K V					LAB/C6B		C4A		OS/C4A	OS/C4A							LAB/C6A								DAA(T)/C6A		OS		LAB/C4A				OS/C4A						OS/C4A	

PRINCIPAL

![Model Engineering College logo]

Model Engineering College

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Phone : 91-484-2575370/ 2577379/ 2575592, Fax : 91– 484 - 2577379 e-mail: **principal@mec.ac.in**

internal continuous evaluation system and place :Yes
Student assessment of Faculty system in place : Yes

For each Post graduate courses give the following
Title of the course and Curricula and Syllabi

CS (IMAGE PROCESSING)

ME (ENERGY MANAGEMENT)

EC (SIGNAL PROCESSING)

EC (VLSI AND EMBEDDED SYSTEMS)

EC (OPTOELECTRONICS AND COMMUNICATION SYSTEMS)

Laboratory Facilities exclusive to the post graduate course

VLSI and Embedded Systems

1. Beagle Bone XM
2. Virtex 6 FPGA ML 605 Evaluation Board
3. ZYNQ -7000 Evaluation
4. ARM 7
5. ARM 9
6. Virtex 4 FPGA SX-4 Evaluation Board
7. Altium Nano Board 3000
8. TMS320DM355 Evaluation Module & Software
9. Matlab R2013b
10. Raspberry Pi
11. Cypress – PSOC Kit
12. EDA Tools for VLSI Design
13. Origin V2019
14. HP Pro Lient Server

Opto Electronics and Communication system

1. Optical Breadboard
2. Optisystems Version V13.0 Software
3. Erbium Doped Fibre Amplifier
4. Optical Time Domain Reflectometer

Signal Processing

1. TMS320C6713
2. Da Vinci TMS 320 DM6437 Digital Video Development platform

16. Enrolment of students in last three years

Enrolment of students in each year									
	UG Courses				PG Courses				
Academic Year	EC	CS	EE	EB	VLSI	SP	OEC	IP	EM
2018-19	122	124	59	59	20	4	4	9	11
2017-18	123	121	60	60	21	3	8	7	9
2016-17	119	124	61	63	24	5	4	5	9
2015-16	120	120	63	60	24	14	18	11	11

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17. List of Research projects / consultancy works

Sl. No.	Faculty	Project Title	Funding Agency	Amount	Start Date	End Date
1	Dr. Vinu Thomas	Early detection of Mammographic images	KCSTE	Rs. 952989/-	21.05.2013	25.10.2016
2	Dr. Mini M G	Development of Novel & Efficient Algorithm for ROI based compression of Medical Images	KCSTE	Rs. 789800-	01.03.2012	28.02.2015
3.	Dr. Jobymol Jacob	Performance Improvement of Tunnel FET for low power application	CERD	Rs. 70000/-	2016	2018
4	Ms. Aparna devi P S	Iris Image based system for early detection of diabetics	CERD	Rs. 200000/-	2015	2017

Publications from 2016-19

Name of the Faculty Member	Research Paper Publications
Dr.Vinu Thomas	2
Dr. Laila D	1
Dr. Jobymol Jacob	3
Dr. Asok Kumar T	3
Pradeep M	2
Rajesh Mohan R	6
Joseph George K N	1
Dr.Binesh T	8
Rashid M E	3
Swapna P P	1
Aryadevi P S	9
Aparna Devi P S	1
Arun A V	1
Anu Thangam George	1
Dr. Minimol	2
Suja Sujae	1
Shaija PJ	5
A K Rajeevan	2
Bindu CJ	2
Arun Prasad	2
Leena Timothy	2
Dr Priya	2
Anjali S	2

Industry Linkage

Expert lectures from professionals and executives from industry are regularly conducted. Project works are also undertaken at R&D institutions and industries. In addition, students regularly undergo internships in industries and R&D institutions during the vacation.
MOU

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1.   Company Name   :   Wisilica India Pvt Ltd
        Date   :   1/10/2018
        Duration   :   5 years

2   Company Name   :   Tata Elxsi
        Date   :   1/07/2016
        Duration   :   2 years

18.   Loa And Subsequent EoA till the current academic year   : mec.ac.in
19.   Accounted audited statement for the last three years   : mec.ac.in
20   <u>Best Practices adopted</u> :
➢   Best Teacher Award:

Scientifically designed, faculty evaluation scheme called Performance Based Appraisal System is implemented in the institute. The PBAS consist of 100 marks, and the teacher who scores the maximum marks is rewarded as Best Teacher of the institute.

➢   Best Outgoing Student:

The institute invites applications from the students who wish to apply for the Best Outgoing Student award. Each department based on the application selects one student from their department as Best Outgoing Student of the department. At the institute level all the best outgoing students selected by the department are interviewed by a committee.

➢   Topper of the Class

The student who ranks first in the class in the University examinations is declared as Topper of the Class.

➢   Subject Topper

The Student who scores maximum marks in subject is declared as Subject Topper.

➢   The college follows an outcome base education by developing course plans with objectives and outcomes

➢   The college has launched Alumni Portal to connect with the alumni and utilize their services, like Guest Lectures, Internship opportunities, placements, etc.,

➢   Regular training & placement is imparted in the area of communication skill and aptitude to the students to make them employable.

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➢ The college has encouraged students to pursue internships during the vacations and acquire necessary problem solving skills.

➢ The college regularly encourages the students to compete in external competitions (Tech Fests, paper presentations and idea and innovation contests) for which students projects are certified by companies.

➢ Parents meet are conducted to take the regular feedback about the progress of their ward and overall development of the college.

➢ A unique counselling process is followed wherein each faculty is allocated 20 students as a Proctor with an objective to constantly follow student progress and accordingly suggest changes in case of any deviation.

➢ Tutorials

In tutorial classes, students undertake group discussion, problems faced in lectures room, quiz, class test, work exercise, in supervision of a faculty. These measures improve the knowledge in the subject and appropriate planning of any work for achieving the objective.

➢ Student Mentoring

The Institute offers students services like counselling placement training support, personality grooming and Plant Visit / Corporate Lectures / Summer Training / Seminar / Project Report / Continuous Evaluation/ Publication / Pre- placement Talk / For final Placement.

➢ The institute undertakes to publish all the Research Articles presented in the conferences in the form of Book Proceeding. The institute every year conducts 01 International conference and 03 National conferences. Further, student Information Bulletin familiarizes for various activities like rules & regulations of the institute, academic calendar, alumni club, sports.

➢ Institute is committed to students and corporate partners and use technology in education as passion. We seek challenges, and pride ourselves on seeing them through. We hold ourselves accountable to our students, corporate collaborators, Board members, Statutory bodies, Alumni and employees by honouring our commitments, providing results, and striving for the highest quality excellence.

➢ NSS-Unit of the Technical Campus has been very active in maintaining objective of Swachha Bhart Abhiyan.
  ➢ A Unit of Unnath Bharath Abhayan is functioning in the campus.

➢ Use of learning resources, multimedia and internet resources for teaching is in place.

➢ Provision of project laboratories in each department to horn the practical and simulation skills.
➢ Wi-Fi campus

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➢ •24 hours availability of ambulances for medical care of students and faculty and staff

➢ Permission to participate in national and Internal conferences, seminars, workshops as per institute norms

➢ •24 hrs. electricity and water supply is ensured in the campus by arranging the normal supply with DG sets.

➢ Use of renewable energy

➢ Solar power generating system feeding in to grid.

➢ E waste Management and disposal system