

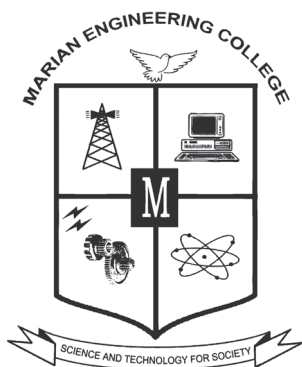
STUDENT'S HANDBOOK

2020-21



MARIAN
ENGINEERING COLLEGE

MARIAN ENGINEERING COLLEGE



Menamkulam, Kazhakuttom
Thiruvananthapuram - 695 582
Ph: 9495707111, 9495707222

Email : mail@marian.ac.in
Web: www.marian.ac.in

INFORMATION BULLETIN 2020-2021

CONTENTS

INSTITUTIONAL INFORMATION	Pg.no
• Profile	3
• Vision	3
• Mission	3
• Governing Body	3
• Internal Quality Assurance Cell	5
• Internal Audit Cell	6
• Programmes Offered	7
• College Bus Routes	9
• Sports & Fitness	10
• Chapel	11
• ATM	11
• Post Office	11
• Guest Rooms	11
• Class Timings	11
ACADAMIC INFORMATION	
• Class Advisory System	11
• List of Faculty Advisors	13
• Academic Calender	15
• KTU Regulations	26
• Awards	33
GENERAL REGULATIONS	
• Code of Conduct For Students	34
• Library Rules	35
• Computer Usage Policy	36
• Bus Facility Rules	36
GENERAL INFORMATION	
• College Management	36
• Department of Civil Engineering	37

• Department of Electronics & Communication Engineering	38
• Department of Mechanical Engineering	39
• Department of Computer Science & Engineering	40
• Department of Electrical & Electronics Engineering	41
• Department of Science And Humanities	42
• Technical Staff	43
• Library Staff	45
• Office Staff	45

COMMITTEES AND ASSOCIATIONS

• Parent Teacher Association	46
• Women's Welfare & Grievance Committee	46
• Anti-ragging Cell	46
• Examinations Cell	48
• Student Welfare Committee	48
• Career Guidance And Placement Unit	49
• Innovation And Entrepreneurship Development Centre	49

CO-CURRICULAR/EXTRA CURRICULAR ACTIVITIES

• Student Senate	50
• Research & Development Centre	50
• Bhoo Mithra Sena Club	51
• National Service Scheme	51
• Student Grievance Redressal & Appeal Committee	51
• Committee Against Sexual Harassment of Women	52
• Ethics Committee	52
• Anti Narcotic Club	52
• Industry Institute Interaction Cell	52
• Marian Centre For Continuing Education	54
• Professional Bodies	54
• Department Associations	54

INSTITUTIONAL INFORMATION

PROFILE

The Marian Engineering College, Menamkulam, Kazhakuttom, Thiruvananthapuram established in August 2001, is a private self financing professional college managed by the Trivandrum Social Service Society under the Latin Catholic Arch diocese of Trivandrum. The College is approved by All India Council for Technical Education, New Delhi and was affiliated to the Kerala University from 2001 to 2014 admissions and to the A.P.J Abdul Kalam Technological university, Kerala from the 2015 admissions onwards.

VISION

To be an institution offering quality technical education and promoting research with strong ethical values for public good.

MISSION

To mould the young men and women into technologically up to date, socially conscious and morally sound individuals by providing an inspiring environment of learning for the welfare of the society.

GOVERNING BODY

The governance of the college is by a Governing body constituted by the Latin Arch Diocese of Trivandrum. The patron of the Governing Body is His Grace Major Arch Bishop of Trivandrum Dr. Soosa Pakiam M. The major policy decisions of the College are taken by the Governing Body. The Principal is the Ex-officio secretary of the Governing Body. These policy decisions are made operational by the College Council. There are various committees like Construction committee, Selection committee, etc constituted by the Governing body from time to time for the smooth functioning of the College. The members of the Governing Body are shown below.

GOVERNING BODY MEMBERS (2020-21)	
His Grace Most Rev. Dr. M. Soosa Pakiam	Metropolitan Archbishop of Trivandrum and the Patron
His Excellence Most Rev. Dr.Christudas Rajappan	Auxiliary Bishop of Trivandrum
Very Rev. Msgr. Joseph C.	Vicar General, Archdiocese of Trivandrum
Very Rev. Msgr. Wilfred E.	Manager, Marian Engineering College
Prof. Tomy Michael	Director (Administration) Marian Engineering College
Dr. Samson A.	Director, (Academics) Marian Engineering College
Dr. Ruby Abraham	Principal, Marian Engineering College (Convener)
Rev. Fr. Sudheesh A.	Bursar, Marian Engineering College
Rev. Fr. Melkon J.	Director, Board of Education
Very Rev. Msgr. George Paul A.	Former Manager, Marian Engineering College
Rev. Dr. Sabbas Ignatious	Director, T.S.S.S
Dr. S. Kevin	Former Pro Vice Chancellor. Kerala University
Dr. David J.	Former Principal, College of Engineering, Trivandrum.
Dr. A.V. George	Member, Kerala State Commission for Backward Classes, Trivandrum
Mr. Sreekumar V.	Centre Head, TATA ELXSI, Technopark, Trivandrum
Dr. M. Xavier	Group Director, PLPSC, ISRO, Valiyamala, Trivandrum
Mr. Suhurvardeen C.K.	Administrative Officer, Marian Engineering College

INTERNAL QUALITY ASSURANCE CELL (IQAC)

The internal quality Assurance Cell gives advice and guidelines to the administration to maintain the high quality work in academics and administration. The cell monitors the quality aspects off the entire academic and non-academic activities of the institution. The cell works on various accreditation aspects. IQAC has been constituted in Marian Engineering College under the Chairmanship of the Head of the institution with heads of important academic and administrative units and a few teachers and a few distinguished educationists and representatives of local management and stakeholders as members. The composition of the IQAC is as follows:

1	Dr. Ruby Abraham	Principal, Chair Person
2	Prof. M. B. Joisy	Coordinator, IQAC
3	Very Rev. Msgr. Wilfred E.	Manager
4	Prof. Tomy Michael	Director (Administration)
5	Dr. A. Samson	Director (Academics)
6	Rev Fr. Sudheesh A.	Bursar & Warden
7	Dr. P. Vinod (CE)	Head of the Departments
8	Dr. ArunJ. (ME)	
9	Dr. Vijayalekshmi S. (EEE)	
10	Dr. Jayaprakash P. (CSE)	
11	Ms. Vinitha B Elza (ECE)	
12	Dr. M. Manoj (First Year Coordinator)	
13	Mr. Sudhurvardheen C.K.	Administrative Officer
14	Mr. Thomas Joseph Lopez	Finance Officer
15	Ms. Sheela Gregory	Ex. Block Panchayath Member, Kazhakuttom
16	Mr. Jay Krishna Jayapal (CE)	S7 (2017-21 Batch) Students

17 Mr. Marvin Clement (CSE)	S7 (2017-21 Batch) Students
18 Mr. Mohammed Akshay (EEE)	
19 Mr. Arjun Arun (ME)	
20 Ms. Sruthi Savithri Vijayakumar (ECE)	
21 Mr. Hari Krishnan V. S.	Alumni
22 Mr. Biju Varghese	HR Manager , In app software
23 Dr. K. G. Satheesh Kumar	Director, NISH, Trivandrum
24 Ms. Lalu Kumari P. S.	Senior Purchase & Store Officer, VSSC
25 Dr. Sheeja Augustin A.	Coordinator, KTU Audit Cell
26 Ms. Sajini. Nirmal	Coordinator, ISO
27 Mr. Tara Leander (CE)	Co ordinators NBA Accreditation
28 Ms. Nisha J.R. (CSE)	
29 Ms. Mercilin Francis. (CSE)	
30 Mr. Valsa Basil. (EEE)	
31 Mr. Arun Kumar K.V. (ME)	
32 Ms. Minnu Jayan (ECE)	
33 Ms. Anaswara Johny (First Year)	
34 Ms. Sini S.S. (First Year)	
35. Mr. Abel George	Placement officer

INTERNAL AUDIT CELL

Internal Audit Cell (IAC) conducts internal academic audit and produces the required documents and records to the External Auditor on demand. IAC is also responsible for uploading monthly report, annual report & any other data required to the external audit and/or the APJ Abdul Kalam Technological University.

Coordinator: Dr. Sheeja Augustin, Associate Professor (CSE)
Mob: 9446614773

PROGRAMMES OFFERED

B. Tech. Degree

SL.NO.	BRANCH	INTAKE
1	Department of Civil Engineering (CE)	120
2	Department of Computer Science & Engineering (CSE)	120
3	Department of Electrical & Electronics Engineering(EEE)	60
4	Department of Electronics & Communication Engineering (ECE)	60
5	Department of Mechanical Engineering (ME)	120

M. Tech Degree

SL.NO.	SPECIALISATION	INTAKE
1	Geotechnical Engineering (CE)	24

FACILITIES

CENTRAL COMPUTING FACILITY (CCF)

The Central computing facility was started in 2013 and has been setup in the administrative block. It acts as a central hub for Online tests , Aptitude training, Web Surfing and conducting Workshops . The Dept of Computer Science and Engineering manages the functioning of CCF. It includes a total of 109 computers (Acer Veriton Series powered with Intel Core i3-4130 CPU with 3.40 GHz speed) with printers , UPS systems and latest softwares. The whole systems are networked and Internet connectivity is provided. There are two Internet Service Providers, BSNL, High Point and Asianet providing 40 Mbps and 25 mbps and 20 bandwidth respectively. The CCF is open from 8:30 to 4:15 pm on all working days.

LIBRARY

The library is well stocked with good number of books related to various branches of Engineering and related disciplines. The college library has over 8165 titles and 21107 volumes of books. The library

is subscribing 61 national journals in hard format and online journals of IEEE, Elsevier and American Society of Civil Engineers (ASCE) etc., which are accessible from anywhere in the campus. The E-resources of the library include nearly 1600 CDs of books and journals. The library is fully automated with SOUL software, and OPAC facility. The library is managed by three fully qualified and experienced library professionals

HOSTELS

Hostels for boys & girls are provided by the college in the campus itself. Both the hostels have spacious rooms & Mess halls. Separate facilities for studying are provided in both the hostels. The ladies hostel accommodates 150 inmates and is managed by Rev. Sisters. The men's hostel which can accommodate 100 inmates is managed by Priests.

CAFETERIA & CANTEEN

The college canteen is maintained directly by the college management. The canteen adheres to the highest degrees of quality, hygiene and provides the students with tasty food at affordable rates. Coffee, Tea and Snacks are provided in the main building exclusively for first year students. In order to meet the demand during rush hours, a cafeteria is also functioning in the campus which is run by external agency.

TRANSPORT

The College is providing efficient transportation facilities for the staff and students to various locations in and around the city. 24 buses are plying in different routes

COLLEGE BUS ROUTES

Bus no.	Route	Registration no.	Bus in- charge	Mobile no.
1	MEC to Attingal	KL-01 AG 6685	Mr. Sujith Kumar A.S.	85906 66880
2	MEC to Poonthura	KL-01Y 3752	Ms. Limcy Alexander Ms. Stephin Shaji	95627 47090 96567 42027
3	MEC to Vellayambalam	KL-35A 7680	Mr. Vijayalal G. Ms. Monisha Pink	98461 22643 7907836288
4	MEC to Varkala	KL-01 AJ 9926	Ms. Mary Suja	96054 43715
5	MEC to Alamcode	KL-35 9750	Ms. Noel Periera	95624 54770
6	MEC to Chavdimukku	KL-01 B 4811	Mr. Remy Clement	94009 03371
8	MEC to Vattappara	KL-22 9109	Mr. James Mathew	94470 20992
10	MEC to Vellayambalam (via Loyola school)	KL-22 A395	Mr. Abhiroop V.M.	94461 72983
11	MEC to CSI Attingal	KL-22 A 9075	Ms. Mercy B.	9745114452
12	MEC to St.Joseph's HSS (via Vettucadu)	KL-22B 2167	Ms. Minnu Jayan	85908 77410
13	MEC to St.Joseph's HSS (via Kesavadasapuram)	KL-22 C 2809	NIL	
14	MEC to Neyyatinkara, Vlangamuri Animation Centre	KL-22 E 1897	Mr. Satheeshkumar G.R. Ms. Mary Shirley	96339 72821 98476 62648
15	MEC to Vellayambalam (via Thirumala)	KL-22 F 4093	Mr. Jerone A.	7025369987
16	MEC to Nedumangad	KL-22 G 800	Mr. Rishikesha Kumar	98476 03517

17	MEC to Pappanamcode, Estate	KL-05 Q 5110	Mr. George C.	94953 01884
18	MEC to Peroorkada, Vazhayila	KL-13 N 6666	Mr. Evan kumar G.	98466 01808
19	MEC to Mangalapuram	KL-01 W 2252	Mr.Raiju R.	9961445455
20	MEC to Alamcode	KL-08 AP 1800	Ms. Mercy B.	97451 14452
21	MEC to Vellayambalam (via Vattiyoor kavu)	KL-22 J 4604	Mr. Baburaj K.	83300 71128
22	MEC to Paripally	KL-22 J 5088	Ms. Margie Francis Mr. Amaljith	99472 93844 99478 41245
23	MEC to Poovar	KL-22 K 6375	Mr. Jerry John B.R.	90486 78778
24	MEC to St.Joseph's HSS (via Medical College)	KL-22 K 6392	Mr. Rajan G.	99950 81748

College buses start at 7.00 am from the specified starting points and leave the campus at 4.25 pm

Bus Coordinator : Mr. Rishikesa kumar (Mob: 9847603517)

SPORTS & FITNESS

Physical Education is an integral part of Marian Engineering College and committed to the promotion of Health oriented as well as Competition oriented Physical Activities.. Since its establishment, the students have been participating in inter collegiate and other major sports activities at university, state and national level. The Physical Education department offers facilities for sports activities like Athletics, Football, Cricket, Badminton, Table Tennis, Chess, Volleyball, Basketball and Fitness. The college offers sports amenities including a Basketball Court in outdoor, a Football field, indoor Shuttle Badminton courts, Cricket ground, Volleyball court and Table Tennis facilities. In addition, an advanced gymnasium is established for fitness related activi-

ties. The college offers systematic training for various games by qualified coaches. Besides Interdepartmental competitions, Marian Engineering College organizes Marian Tournaments for various games for inter collegiate students. The students have brought memorable moments excelling in inter collegiate competitions and bringing laurels to the college. The department places on record the disciplined, dedicated and determined effort of all the students for keeping the college flag flying.

CHAPEL

College has a chapel in the admin block, which can be used by staff and students.

ATM

The South Indian Bank ATM facility is available in the campus.

POST OFFICE

The nearby Post Office is St.Xavier's College post office (Pin: 695586) which has speed post and electronic fund transfer facility.

GUEST ROOM FOR VISITING FACULTY

There are Guest rooms for faculty coming for short term courses/seminars/conferences etc. within the campus.

CLASS TIMINGS

The class timing is from 8.30 am to 4.15pm with a lunch break of 45 minutes from 12.30 to 1.15 pm

ACADAMIC INFORMATIONS

CLASS ADVISORY SYSTEM

Faculty members are assigned as advisors for each student 1: 20 is the normal ratio maintained between faculty and students.

RESPONSIBILITES OF FACULTY ADVISORS

1. To guide and help students on academics
2. To monitor their progress in academics and advise them

3. To counsel them and hand-hold them in any difficulty
4. To discuss academics, attendance and disciplinary matters.
5. Maintaining students records including documentation of their activities and regularly updating of the same
6. Consolidation of the monthly attendance and informing parents of students having shortage of attendance
7. Intimate the parents about result of exams, PTA meeting etc
8. Act as the interface of the department with the class.
9. To convene class committee meetings.
10. Any other matter entrusted by HOD/PRINCIPAL

LIST OF FACULTY ADVISORS

1. B TECH PROGRAMMES

2017 - 2021 Batch

Class		Advisors	
CE (C1)	Renju C.M.	Amal Vishnu	Arsha G. Fernandez
CE (C2)	Kannan K.	Dr. Archana J. Satheesh	Ambikadevi M.
EEE	Thanga Thamarai N.G.S.	Valsa Basil	
ME(M1)	Josep K.M.	Vishnu B.R.	
ME(M2)	Rajaneesh R. Chandran	Pramod Raj T.P.	
CSE(R1)	Swapna H.	Jyothi Johnson	
CSE(R2)	Y.V. Glastin	Nishley E Joseph	
ECE(T)	Ann Mathew	Dhanya Mathew	Sreena V.G.

2018 - 2022 BATCH

Class	Advisors		
CE(C1)	Tara leander	Anila Angel	
CE(C2)	Abhijith R P	Rageena S.S.	
EEE	Deepu R S		
ME(M1)	Dr. Berlin Selva Rex C R	Sonia S Raj	Vinod M S
ME(M2)	Manu Mohan	Rahul R.S.	Ullas Innocent Raj
CSE(R1)	Reej S.L.		
CSE(R2)	Nitha L Rozario		
ECE(T)	Sony S	Minnu Jayan C.	

2019 - 2023 BATCH

Class	Advisors		
CE(C1)	Sanobiya B S	Asha Davood	Anjana R. Krishnan
EEE	Geena S.	Reethu Dhanya	
ME(M1)	Sandeep E.	Anjith L R	
ME(M2)	Arun Kumar V.	Maneesh T.	
CSE(R1)	Sunitha S	Dr.Sheela Augustin A	
CSE(R2)	Mercilin Francis		
ECE(T)	Simi MS	Preetha S.L.	

2020 - 2024 BATCH

Class	Advisors		
CE(C1)	Greeshma T.	Aswathy Sasikumar	
CE(C2)	Deepthi Dennison		
EEE	Sumitra K.	Sujith Kumar A.S.	
ME(M1)	Pratheek M.	Abhiroop V.M.	Deepak Peter
CSE(R1)	Keerthi Krishnan	Ann Mathew	
CSE(R2)	Sajni Nirmal	Nishley E. Joseph	
ECE(T)	Nurul Hidayat	Evan Kumar G.	

2. M. TECH PROGRAM

M.Tech Batch 2019-2021		M.Tech Batch 2020-2022	
Class	Advisor	Class	Advisor
CE(GT)	Rani V	CE(GT)	Harshith N

MARIAN ENGINEERING COLLEGE, THIRUVANANTHAPURAM
ACADEMIC CALENDAR (August 2020 - December 2020) S3,S5&S7

ACADMIC CALENDAR (August 2020 - December 2020)			No of working days Cumulative		
August - 2020			S7	S5	S3
1	Sat				
2	Sun				
3	Mon				
4	Tue				
5	Wed				
6	Thur				
7	Fri				
8	Sat	Second Saturday			
9	Sun				
10	Mon				
11	Tue				
12	Wed				
13	Thur				
14	Fri				
15	Sat	Independence Day			
16	Sun				
17	Mon	Commencement of S3, S5 & S7 Classes & Registration	1	1	1
18	Tue		2	2	2
19	Wed		3	3	3
20	Thur		4	4	4
21	Fri		5	5	5
22	Sat				
23	Sun				
24	Mon		6	6	6
25	Tue		7	7	7
26	Wed	Course selection, registraion & mapping begins	8	8	8
27	Thur		9	9	9
28	Fri	Birthday of Ayyankali, Onam vacation begins			
29	Sat	Muharam			
30	Sun	First Onam			
31	Mon	Thiruvonam			

ACADMIC CALENDAR (August 2020 - December 2020)			No of working days Cumulative		
September - 2020			S7	S5	S3
1	Tue	Third Onam			
2	Wed	Fourth Onam / Sreenarayana Guru Jayanthi			
3	Thur				
4	Fri				
5	Sat				
6	Sun	Onam Vacation Ends			
7	Mon	Class Committee/ Course Committee Meeting – S3	10	10	10
8	Tue	Class Committee/ Course Committee Meeting – S5	11	11	11
9	Wed	Class Committee/ Course Committee Meeting – S7	12	12	12
10	Thur	Sree Krishna Jayanthi			
11	Fri	1st Internal Test – Day 1(S3)	13	13	13
12	Sat	Second Saturday			
13	Sun				
14	Mon	1st Internal Test – Day 2(S3)	14	14	14
15	Tue	1st Internal Test – Day 3(S3)	15	15	15
16	Wed	1st Internal Test – Day 4(S3)	16	16	16
17	Thur	Course Selection, Registration & Mapping Ends	17	17	17
18	Fri	1st Internal Test – Day 5(S3)	18	18	18
19	Sat	1st Internal Test – Day 6(S3)			
20	Sun				
21	Mon	Sreenarayana Guru Samadhy Day			
22	Tue		19	19	19
23	Wed		20	20	20
24	Thur		22	22	22
25	Fri	Completion Of Assignment 1 (S5 & S7)			
26	Sat				
27	Sun				
28	Mon	Completion Of Assignment 1 (S3, S5 & S7)	23	23	23
29	Tue		24	24	24
30	Wed		25	25	25

ACADMIC CALENDAR (August 2020 - December 2020)			No of working days Cumulative		
October - 2020			S7	S5	S3
1	Thur		26	26	26
2	Fri	Gandhi Jayanthi			
3	Sat	Series Test I – Day 1 (S5 & S7) / 2 ND Internal Test – Day 1(S3)	27	27	27
4	Sun				
5	Mon		28	28	28
6	Tue	Series Test I – Day 1 (S5 & S7) / 2 ND Internal Test – Day 2(S3)			
7	Wed				
8	Thur	Series Test I – Day 1 (S5 & S7) / 2 ND Internal Test – Day 3(S3)	29	29	29
9	Fri		30	30	30
10	Sat	Second Saturday	31	31	31
11	Sun		32	32	32
12	Mon	Exam Registration Begins	33	33	33
13	Tue		34	34	34
14	Wed		35	35	35
15	Thur		36	36	36
16	Fri	Publish Series Test I marks (S5 & S7) & 2 nd test marks (S3)	37	37	37
17	Sat		38	38	38
18	Sun		39	39	39
19	Mon		40	40	40
20	Tue		41	41	41
21	Wed		42	42	42
22	Thur				
23	Fri	Exam Registration Ends			
24	Sat	Mahanavami			
25	Sun				
26	Mon	Vijayadasami			
27	Tue	3rd Internal Test – Day 1(S3)	43	43	43
28	Wed	3rd Internal Test – Day 2(S3)	44	44	44
29	Thur	MILAD-I-SHERIF			
30	Fri	3rd Internal Test – Day 3(S3)	45	45	45
31	Sat				

ACADMIC CALENDAR (August 2020 - December 2020)			No of working days Cumulative		
November - 2020			S7	S5	S3
1	Sun				
2	Mon		46	46	46
3	Tue		47	47	47
4	Wed		48	48	48
5	Thur		49	49	49
6	Fri	Publish Test 3 marks (S3)	50	50	50
7	Sat				
8	Sun				
9	Mon		51	51	51
10	Tue	Completion of assignment 2 (S3, S5 & S7)	52	52	52
11	Wed	Completion of 4 modules (S5 & S7)	53	53	53
12	Thur		54	54	54
13	Fri	Series Test 2 – Day 1 (S5 & S7) / 4th Internal Test – Day 1(S3)	55	55	55
14	Sat	Second Saturday / Deepavali			
15	Sun				
16	Mon	Series Test 2– Day 2 (S5 & S7)/ 4th Internal Test – Day 2(S3)	56	56	56
17	Tue	Series Test 2 – Day 3 (S5 & S7)/ 4th Internal Test – Day 3(S3)	57	57	57
18	Wed		58	58	58
19	Thur		59	59	59
20	Fri		60	60	60
21	Sat				
22	Sun				
23	Mon		61	61	61
24	Tue		62	62	62
25	Wed		63	63	63
26	Thur		64	64	64
27	Fri	Publish Test 4 marks (S3) & Series test 2 marks (S5 & S7)	65	65	65
28	Sat				
29	Sun				
30	Mon		66	66	66

ACADMIC CALENDAR (August 2020 - December 2020)			No of working days Cumulative		
December - 2020			S7	S5	S3
1	Tue		67	67	67
2	Wed		68	68	68
3	Thur		69	69	69
4	Fri		70	70	70
5	Sat	5th Internal Test – Day 1(S3)			
6	Sun				
7	Mon	5th Internal Test – Day 2(S3)	71	71	71
8	Tue	Class Committee/ Course Committee Meeting – S3	72	72	72
9	Wed	5th Internal Test – Day 3(S3) / Completion of Assignment 3 Class Committee/ Course Committee Meeting – S5	73	73	73
10	Thur	Class Committee/ Course Committee Meeting – S7 S3, S5, & S7 Classes End	74	74	74
11	Fri	Publish IA marks & Attendance/ Publish Test 5 marks (S3)	75	75	75
12	Sat				
13	Sun				
14	Mon	Start date to forward internal marks and attendance to KTU	76	76	76
15	Tue				
16	Wed				
17	Thur	Last date to forward internal marks and attendance to KTU			
18	Fri				
19	Sat	Christmas Vacation Begins			
20	Sun				
21	Mon				
22	Tue				
23	Wed				
24	Thur				
25	Fri	CHRISTMAS			
26	Sat				
27	Sun	Christmas Vacation Ends			
28	Mon				
29	Tue	Odd Semester Exam Begins			
30	Wed				
31	Thur				

MARIAN ENGINEERING COLLEGE, THIRUVANANTHAPURAM

ACADEMIC CALENDAR - B Tech First Semester (November 2020 -April 2021)

ACADMIC CALENDAR (November 2020 - April 2021)			No of working days Cumulative
November - 2020			S1
1	Sun		
2	Mon		
3	Tue		
4	Wed		
5	Thur		
6	Fri		
7	Sat		
8	Sun		
9	Mon		
10	Tue		
11	Wed		
12	Thur		
13	Fri		
14	Sat	Second Saturday (Deepavali)	
15	Sun		
16	Mon		
17	Tue		
18	Wed		
19	Thur		
20	Fri		
21	Sat		
22	Sun		
23	Mon		
24	Tue		
25	Wed		
26	Thur		
27	Fri		
28	Sat		
29	Sun		
30	Mon	Induction Program begins	1

ACADMIC CALENDAR (November 2020 - April 2021)			No of working days Cumulative
December - 2020			S1
1	Tue		2
2	Wed	GENESIS 2021	3
3	Thur		4
4	Fri	Induction Program Ends	5
5	Sat		
6	Sun		
7	Mon		6
8	Tue		7
9	Wed		8
10	Thur		9
11	Fri		10
12	Sat	Second Saturday	
13	Sun		
14	Mon		11
15	Tue		12
16	Wed		13
17	Thur		14
18	Fri		15
19	Sat	Christmas Holidays Begins	
20	Sun		
21	Mon		
22	Tue		
23	Wed		
24	Thur		
25	Fri	CHRISTMAS	
26	Sat		
27	Sun	Christmas Holidays Ends	
28	Mon		16
29	Tue		17
30	Wed		18
31	Thur		19

ACADMIC CALENDAR (November 2020 - April 2021)			No of working days Cumulative
January - 2021			S1
1	Fri	Publish Attendance	20
2	Sat	MANNAM JAYANTHI	
3	Sun		
4	Mon		21
5	Tue		22
6	Wed		23
7	Thur		24
8	Fri		25
9	Sat		
10	Sun		
11	Mon		26
12	Tue		27
13	Wed		28
14	Thur	Pongal	
15	Fri	I Course Committee Meeting	29
16	Sat		30
17	Sun		
18	Mon	Course selection registration & mapping begins	31
19	Tue		32
20	Wed		33
21	Thur	Completion of Assignment 1	34
22	Fri	Completion of 50% syllabus	35
23	Sat	Course selection registration & mapping ends	36
24	Sun		
25	Mon	Series Test 1 Day 1	37
26	Tue	REPUBLIC DAY	
27	Wed	Series Test 1 Day 2	38
28	Thur	Series Test 1 Day 3	39
29	Fri		40
30	Sat		41
31	Sun		

ACADMIC CALENDAR (November 2020 - April 2021)			No of working days Cumulative
February- 2021			S1
1	Mon	Publish Attendance	42
2	Tue		43
3	Wed		44
4	Thur	Exam registration begins	45
5	Fri	Publish Series I marks	46
6	Sat	II Course Committee Meeting	47
7	Sun		
8	Mon		48
9	Tue		49
10	Wed		50
11	Thur		51
12	Fri	Exam registration ends	52
13	Sat	Second Saturday	
14	Sun		
15	Mon	Completion of Assignment 2	53
16	Tue		54
17	Wed		55
18	Thur		56
19	Fri		57
20	Sat		58
21	Sun		
22	Mon		59
23	Tue		60
24	Wed		62
25	Thur		63
26	Fri		64
27	Sat		
28	Sun		

ACADMIC CALENDAR (November 2020 - April 2021)			No of working days Cumulative
March- 2021			S1
1	Mon	Publish Attendance	65
2	Tue		66
3	Wed		67
4	Thur		68
5	Fri	Series Test 2 (Day 1)	69
6	Sat	Series Test2 (Day 2)	70
7	Sun		
8	Mon	Series Test 2 (Day 3) III Course Committee Meeting	71
9	Tue	Completion of Assignment 3	72
10	Wed	(Publish Series II marks)	73
11	Thur	MAHA SHIVARATHRI	
12	Fri	Completion of all modules	74
13	Sat	Second Saturday	
14	Sun		
15	Mon	Class Ends (Publish Internal Marks & Attendance)	75
16	Tue		
17	Wed		
18	Thur	Starting date for forwarding marks to KTU	
19	Fri		
20	Sat		
21	Sun		
22	Mon		
23	Tue	Ending date for forwarding marks to KTU	
24	Wed		
25	Thur		
26	Fri		
27	Sat		
28	Sun		
29	Mon		
30	Tue		
31	Wed		

ACADMIC CALENDAR (August 2020 - December 2021)			No of working days Cumulative
April - 2021			S5
1	Thur	End Semester Exam begins	
2	Fri	Good Friday	
3	Sat		
4	Sun	Easter	
5	Mon		
6	Tue		
7	Wed		
8	Thur		
9	Fri		
10	Sat	Second Saturday	
11	Sun		
12	Mon		
13	Tue		
14	Wed	Vishu	
15	Thur	Commencement of S2 Classes	1
16	Fri		2
17	Sat		3
18	Sun		
19	Mon		4
20	Tue		5
21	Wed		6
22	Thur		7
23	Fri		8
24	Sat		9
25	Sun		
26	Mon		10
27	Tue		11
28	Wed		12
29	Thur		13
30	Fri		14

KTU REGULATIONS

1. B.TECH & M.TECH PROGRAMME (2015 scheme)

University follows a continuous academic evaluation procedure. Academic evaluation composes of internal evaluation and end semester examination. Academic evaluation procedure and corresponding weights are as follows:-

a) For theory courses: -

The maximum marks for internal evaluation: 50

The maximum marks for end semester examination: 100

Internal evaluation marks are awarded as follows.

- i) Two internal tests of 1 hour duration conducted by the college: 40 (20 marks for each test)
- ii) Tutorials/Assignments/Mini Projects carrying 10 marks.

All the above evaluations are mandatory requirements to earn credits. Students who have missed either the first or the second test can register with the consent of the faculty and the Head of the Department (HOD) concerned for a re-test which will be conducted soon after the completion of the second test, but before the end semester examination. The re-test will cover both first and second test course plans. Those who have missed both the tests are not eligible to appear for the end semester examination. However, if one misses both tests due to medical reasons or other personal exigencies, based on genuine evidence, a single test of 2 hour duration for 40 marks will be conducted covering the whole syllabus, before the end semester examinations.

b) For Laboratory /Practical /Workshop courses

- i) Practical records /Outputs 60 marks (Internally by the College)
- ii) Regular class Viva 10 marks (Internally by the College)
- iii) Final practical exam 30 marks (Internally by the College)

All the above assessments are mandatory to earn credits. In case the Practical / Laboratory/ Workshop courses are not completed in the semester, grade I (incomplete) will be awarded against the course and the final grade will be given only after the completion of the course/ assessments.

Eligibility for writing the end semester examination and for grading

The main eligibility criteria for appearing the end semester examination are

- (i) minimum 75% attendance in each course,
- (ii) minimum 45% internal marks for each course and
- (iii) no pending disciplinary action.

Students who do not meet the above eligibility criteria are awarded an FE grade and have to register for summer courses, if eligible or for the regular course again at the next opportunity. A student should have a minimum of 45% marks in the end semester examination to be eligible for grading in a course. Otherwise he/she will be considered to have failed in the course and an F grade will be awarded. Internal marks given to the students who got 45% marks or more in the end semester examination shall be regulated in line with the end semester examination performance. Those who have more than 45% marks in the end semester examination are awarded the grade based on both internal assessment and end semester examination marks. A student earns credits for a course if the grade is P or above.

Examination

End semester examination will be conducted by the University.. The end semester examination will normally be of three hours duration, unless otherwise specified. Supplementary examinations will be conducted by the University during summer vacation only. Students, who have completed a course but could not write the end semester examination for valid reasons like illness or personal exigencies, are allowed to write the supplementary examination or the end semester examination at the next opportunity provided they meet other eligibil-

ity criteria. Grades awarded in the supplementary examination will be taken as the end semester grades in these courses.

Award of Grades

Grading is based on the % marks obtained by the student in a course.

Grades and Grade Points

Grade and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course
O (Outstanding)	10	90% and above
A+ (Excellent)	9	85% and about but less than 90%
A (Very Good)	8.5	80% and about but less than 85%
B+ (Good)	8	70% and about but less than 80%
B (Above Average)	7	60% and about but less than 70%
C (Average)	6	50% and about but less than 60%
P (Pass)	5	45% and about but less than 50%
F (Fail)	0	Less than 45%
FE	0	Failed due to lack of eligibility criteria
I		Course Incomplete

Minimum cumulative credits required to register for Higher semesters

Semester	Allotted Credits	Cumulative Credits	Minimum Cumulative Credits required for B. Tech
First	24	24	Not Applicable
Second	23	47	Not Insisted
Third	24	71	Not Insisted
Fourth	23	94	Not Insisted
Fifth	23	117	26 Credits from S1& S2
Sixth	23	140	Not Insisted
Seventh	22	162	52 Credits from S1 to S4
Eight	18	180	Not Insisted

2. B.TECH PROGRAMME (2019 scheme)

1. The duration of the B.Tech. Program shall be 4 years (8 semesters)
2. The maximum duration shall be six academic years spanning 12 semesters.
3. Every academic year shall have two semesters “1st July to 31st December (Odd semester)” and “1st January to 30th June (Even semester)”.
4. There shall be End Semester Examinations (ESE) in every semester for all courses as prescribed under the respective curriculum, except the Lab/ workshops courses for 1 & 2 semesters. The End Semester Examinations shall be conducted by the University. The End Semester Examinations (ESE) shall be held twice in a year – May/June session (for even semesters) and November/December session (for odd semesters). However, the End Semester Examinations of the VII and VIII Semesters shall be conducted in both the sessions.

5. Candidates in each semester shall be evaluated both by Continuous Internal Evaluation (CIE) and End Semester Examinations (ESE). The ratio of Continuous Internal Evaluation (CIE) to End Semester Examinations (ESE) shall be as below :
 1. Theory Courses: 1: 2
 2. Laboratory Courses: 1:1
 3. Project: CIE only
 4. Seminar: CIE only
6. Continuous Internal Evaluation (CIE)): The Continuous Internal Evaluation shall be on the basis of the day-to-day work, periodic tests (minimum two in a semester) and assignments (minimum two). The faculty member (s) concerned shall carry out the Continuous Internal Evaluation (CIE) for the course allotted to him/her. The CIE marks for individual subjects shall be computed by giving weightage to the following parameters unless otherwise specified in the curriculum.

Course	Attendance	Tests	Assignment/ Class work/ Course Project.
Theory	20%	50%	30%
Drawing/ Practical	20%	40%	40%

7. There shall be minimum two internal evaluation tests, each of 2hrs duration. Each test shall cover 50% of the syllabus and shall be for 50marks. Retest shall be permitted to the students who could not appear for the internal tests due to genuine grounds. Three days shall be utilized for conducting the internal evaluation test.
8. The CIE marks for the attendance (20%) for each theory, practical and drawing shall be awarded in full, only if the candidate has secured 90% attendance or above in the subject. If a student has attendance for a subject below 90%, reduction in the marks for the attendance shall be made proportionally. Duty leave shall be accounted for awarding the internal marks for attendance.

9. Students, who have completed a course but could not write the end semester examination, shall be awarded “I” Grade, provided they meet other eligibility criteria
10. They shall register (exam registration) and appear for the end semester examination at the next opportunity and earn the credits without having to register (course registration) for the course again.
11. The main eligibility criteria for registering to the End Semester Examination are attendance in the course and no pending disciplinary action. The minimum attendance for appearing for the End Semester Examination is 75% in each course. Students who do not meet these eligibility criteria are awarded an FE grade.
12. The students with FE grade shall register for the courses during the normal semesters in which the courses are offered. However, for the seventh and eighth semester FE grade students can register for the courses in the next immediate chance, if offered by their institute.
13. A student who does not register for all the courses listed in the curriculum for a semester shall not be eligible to enroll for the next higher semester.
14. A student will be eligible for the award of B. Tech. Degree of the University on satisfying the following requirements:
 - Fulfilled all the curriculum requirements within the stipulated duration of the course.
 - Earned the required minimum credits as specified in the curriculum for the branch of study.
 - No pending disciplinary action.
15. Pass minimum for a course shall be 40% for the End Semester Examination and 50% of CIE and ESA put together. Letter grade ‘F’ will be awarded to the student for a course if either his/her mark for the End Semester Examination (ESE) is below 40 % or the overall mark [Continuous Internal Evaluation (CIE) + End Semester Examination (ESE)] is below 50 %.

16. Students who received F grade in an End Semester Examination shall have to appear for the End Semester Examination at the next opportunity and earn the credits. They shall not be permitted to register for the course again.
17. Grading is based on the overall % marks obtained by the student in a course.

Grade and Grade Points

Grades	Grade Point	% of Total Marks obtained in the course
S	10	90% and above
A+	9	85% and about but less than 90%
A	8.5	80% and about but less than 85%
B+	8	75% and about but less than 80%
B	7.5	70% and about but less than 75%
C+	7	65% and about but less than 70%
C	6.5	60% and about but less than 65%
D	6	55% and about but less than 60%
P (Pass)	5.5	50% and about but less than 55%
F (Fail)	0	Below 50% (CIE + ESE) or Below 40 % for ESE
FE	0	Failed due to lack of eligibility criteria
I	0	Could not appear for the end semester examination but fulfills the eligibility criteria
Classification of B.Tech Degree	First Class with Distinction	CGPA 8.0 and above
	First Class	CGPA 6.5 and above
Equivalent percentage mark shall be = $10 * \text{CGPA} - 2.5$		

Minimum Cumulative Credit Requirements for Registering to Higher Semesters

Semester	Allotted Credits	Cumulative Credits	Minimum Cumulative Credits required for B.Tech	Minimum Cumulative Credits required for B. Tech Lateral Entry
First	17	17	Not Applicable	Not Applicable
Second	21	38	Not Insisted	Not Insisted
Third	22	60	Not Insisted	Not Insisted
Fourth	22	82	Not Insisted	Not Insisted
Fifth	23	105	21 Credits from S1& S2	Not Insisted
Sixth	24	129	Not Insisted	Not Insisted
Seventh	15	144	47 Credits from S1 to S4	09 Credits from S3 to S4
Eight	16	160	Not Insisted	Not Insisted

18. Grade cards shall be made available in the student login for the registered courses, in every semester. On earning the required credits for the degree, the University will issue the final consolidated grade sheet for the B. Tech program including CGPA.

Note: Refer KTU website for detailed rules and regulations

AWARDS

Marian engineering college recognizes & promotes the talents, effort and excellence of her students by awarding them annually with certificates, medals, mementoes and cash prizes.

MARIAN TECHNOLOGY AND INNOVATION CONTEST (MTIC) AWARD

In order to inculcate a spirit of innovation and to promote Research and Development activities among our students, The Research and Development wing at Marian Engineering College conducts Marian Technology and Innovation Contest (MTIC) every year. The contest is organized for B.Tech final year students of Marian Engineering

College for all five departments (CE, CSE, ECE, and EEE& ME). Each Department Head will shortlist FIVE innovative projects and forward to the Research and Development wing for evaluation by a team of external experts. The short listed teams have to present it before a panel of external experts. The best projects in each department recommended by the external experts will receive a cash prize.

GENERAL REGULATIONS

CODE OF CONDUCT FOR STUDENTS

1. The working hours are from 8.30 am to 4.15pm. Students should not arrive late in to the class room.
2. B.Tech students should wear the complete uniform, with their photo identity cards, on all days.
3. Boys should be clean shaven with their hair cut neat and short.
4. Students are to wear shoes/footwear with back straps to college. They are required to compulsorily wear shoes to all laboratories for safety purposes.
5. Students are expected to be polite in behavior. They should greet their teachers when they first meet them for the day. When the teacher enters the classroom the students should stand up, and remain standing until the teacher takes his /her seat or allows them to sit down.
6. Misbehavior towards girl students, use of threat or violence against members of the staff or fellow students will be considered as a very serious case of misconduct.
7. Students should use the property of the institution with care and keep the buildings and the premises clean .In case material damage to the institutional property is caused by indifference or deliberate action, compensation, as decided by the authorities, should be paid by the student.
8. Smoking and consuming alcoholic drinks and illegal drugs are strictly prohibited in the campus and hostels. Damaging furniture ,defacing the walls, repeated absence from the class without leave

,misbehavior in class ,general neglect of studies and of other duties will be considered as serious offences.

9. Ragging or any type of misconduct towards any student will be considered as criminal offence and will be immediately reported to the police. Perpetrators will not be permitted to continue their studies.
10. Politics is banned in the college campus including the hostels.

LIBRARY RULES

1. The library is open from 8.00 am to 6.00 pm on all working days.
2. Strict silence should be observed in the library and the reading room.
3. Students should bring their identity cards when they come to the library. Books will be issued only on production of identity cards.
4. Books and other personal belongings should not be taken in to the library.
5. All the books should be returned on the due date .Absence from college will not be an excuse for not returning the book on time.
6. Students can borrow three books at a time from the library and keep them for a period of 10 days without fine .If anybody fails to return the book on time a fine will be imposed at the rate of Rs1/- per day for the next 15 days, and there after the fine will be doubled.
7. All the books taken by the faculty members must be returned at the end of the semester.
8. Lost book has to be reported to the library staff as soon as possible. Lost books will have to be replaced or the cost of the book will be collected. The cost of the lost books will be assessed as multiples for each decade according to the year of publication of the book.
9. Books and periodical should be used with care. The members will be held responsible for any damage caused to the books borrowed by them. Pencil marks, ink stains etc. made in the books are also treated as damage if the book is already damaged the

fact should be pointed out to the librarian at the time of issue of the books.

10. If a member damages a book or periodical, he/she will have to replace it or pay the cost. In case one book of a set is damaged, the whole set must be replaced.

COMPUTER USAGE POLICY

1. Keep the footwear outside the lab.
2. Pen drives and Mobile phones are not allowed inside the lab.
3. Maintain complete silence inside the lab.
4. Place the chair and table at its proper place and should be kept neat before leaving the lab.
5. Food items are not allowed inside the lab.
6. Students are allowed to use the allotted system only.
7. Students are not allowed to roam around inside the lab.
8. Students should take permission from concerned staff in case they want to do another work other than the allotted work.

BUS FACILITY RULES

1. Students entering the bus must have their bus pass with them.
2. Enter the bus only after showing the bus pass to allotted driver or doorman.
3. Girls have to be seated in the front rows, Staffs in the middle rows and boys in the last rows of the bus.
4. Students should be seated well-disciplined inside the bus.

GENERAL INFORMATION COLLEGE MANAGEMENT

NAME	DESIGNATION	CONTACT NO.
Rev.Msgr. Wilfred E	Manager	9447587269
Prof. Tomy Michael	Director, Administration	9446902305
Dr. A. Samson	Director, Academics	9447324844
Dr. Ruby Abraham	Principal	9447583337
Rev. Fr. Sudheesh A	Bursar	9746915257

DEPARTMENT OF CIVIL ENGINEERING

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Dr.RubyAraham	Principal	Ph.D	9447583337
2	Mr.K.P.Narayanan	Professor	M.sc Engg.	04712593912
3	Ms. Joisy M.B.	Professor	M.Tech	9446179385
4	Dr. Narayanan S.	Professor	Ph.D	9961140744
5	Dr.P.Vinod	Professor& HOD	Ph.D	9447376311
6	Ms.Reshmy D.S. (on leave)	Associate professor	M.Tech	9495823722
7	Ms.Rani V.	Associate Professor	M.Tech	9847077477
8	Ms.Tara Leander	Assistant Professor	M.Tech	9446544922
9	Ms.Greeshma T.	"	M.Tech	9037676767
10	Ms.Renju.C.M.	"	M.Tech	9400456728
11	Mr.Abhijith R.P.	"	M.Tech	9567687372
12	Ms.Asha Davood Z.	"	M.Tech	9746155556
13	Ms.Twinkle Vinu Mohandas (on leave)	"	M.Tech	9995149652
14	Ms.Aswathy Sasikumar	"	M.Tech	8547333453
15	Ms.Sanobiya B.S.	"	M.Tech	8943873877
16	Ms.Deepthy Dennison	"	M.Tech	8281070205
17	Ms.Soorya.S.R.	"	M.Tech	9446168824
18	Mr.Kannan .K	"	M.Tech	9495636362
19	Ms. Jeena Sulaikha	"	M.Tech	7356385774
20	Ms.Ambika Devi V. M.	"	M.Tech	7356745775
21	Ms.Arsha G Fernandez	"	M.Tech	6282842887
22	Dr. Archana J. Satheesh	"	Ph.D	9497272863
23	Ms.Rageena S. S.	"	M.Tech	9496025858
24	Mr.Amal Vishnu	"	M.Tech	8281421816
25	Ms.Anila Angel P. R.	"	M.Tech	8593016504
26	Ms.Anjana R. Krishnan	"	M.Tech	9544156962
27	Mr.Harshith N.	"	M.Tech	9497783385
28	Ms.Aleena A.	"	M.Tech	9495592248
29	Ms.Mohini M.B.	"	M.Tech	8078380184

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SL. No	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Ms.Vinitha B Elza	Associate Professor&HOD	M.Tech	9846932823
2	Ms.Ramola Joy	Associate Professor	ME	9447551959
3	Ms. Subha P. S.	"	ME	9656772914
4	Dr.M. Manoj	"	Ph.D	9847321011
5	Ms.Nurul Hidaya	Assistant Professor	ME	9895898054
6	Ms.Minnu Jayan C.	"	ME	8590877410
7	Mr.Evan kumar G	"	ME	9846601808
8	Ms.MarySunitha	"	ME	9605244673
9	Ms.Simi.M.S	"	ME	9645251695
10	Mr.Y.V.Glastin	"	ME	9495556320
11	Ms.Preetha S L	"	ME	8075666078
12	Ms.Sreena V G	"	M.Tech	9895930489
13	Ms.Dhanya Mathew	"	ME	8089239518
14	Ms.Sony.S	"	M.Tech	9446117241
15	Ms.Ann Mathew	"	M.Tech	9447553982
16	Ms.Hema S Mahesh	"	M.Tech	9446564760

DEPARTMENT OF MECHANICAL ENGINEERING

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Dr.A.Samson	Director (Academics)	Ph.D	9447324844
2	Mr. T. M. Mohan	Professor	M.Sc Engineering	9495901507
3	Mr.K.M.Joseph	Associate Professor	M.Tech	9846073889
4	Mr..Ullas Innocent Raj	"	M.Tech	9207195624
5	Mr.Arun.J	Associate Professor & HOD	M. E	8547358668
6	Dr.BerlinSelva Rex C.R.	"	Ph.D	9442304984
7	Mr.Arun Kumar V	Assistant Professor	M. Tech	9895744027
8	Mr. Manu Mohan	"	M.Tech.	8089251118
9	Ms.Sonia.S.Raj	"	M.Tech.	9400913224
10	Mr.Sandeep E	"	M.Tech.	9746763443
11	Mr.Rajaneesh R Chandran	"	M.E	9496813130
12	Mr.Amjith.L.R	"	M. E	9946289978
13	Mr.Maneesh.T	"	M. E	9447715641
14	Mr.Rahul R S	"	M. E	9495355925
15	Mr.Pratheek.M	"	M.Tech.	9633835623
16	Pramod Raj T.P	"	M. Tech	9495344863
17	Mr.Deepak Peter	"	M.Tech.	9995209389
18	Mr.Abhiroop V. M	"	M.Tech.	9446172983
19	Mr.Vinod M S	"	M.Tech.	9946454242
20	Dr. Vishnu B.R	"	PhD	9895575793

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SL. No	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Dr. P. Jayaprakash	Professor& HOD	Ph.D	9446701673
2	Ms.Keerthi Krishnan	Associate Professor	ME	9961293932
3	Dr. Sheeja Agustin	"	Ph.D	9446614773
4	Ms.Sunitha S	Assistant Professor	M.Tech	9847897913
5	Ms.Mercelin Francis	"	M.Tech	9446010475
6	Ms.Reeja S L	"	M.E	9447553962
7	Ms.Jyothi Johnson	"	M.Tech	9495626161
8	Ms.Swapna.H (on Leave)	"	M.Tech	9746104785
9	Ms.Nitha L Rozario	"	M.Tech	9847265185
10	Ms.Nisha J R(on Leave)	"	M.Tech	9447963312
11	Ms.Nishley Elizabeth Joseph	"	M.E	9495395518
12	Ms.Sajni Nirmal	"	MS	9995144499
13	Mr.L. Mebil Bernaldu	"	M.Tech	9500663773

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

SL. NO	NAME	DESIGNATION	QUALIFICATION NUMBER	PHONE
1	Prof. Tomy Michael	Director (Administration)	M.sc Engg.	9446902305
2	Dr.Vijayalekshmy.S	Associate Professor & HOD	PhD	9446476994
3	Ms.Valsa Basil	Assistant Professor	M.Tech	9447962040
4	Ms.Remya Madhavan U (on leave)	"	M.Tech	9744015045
5	Mr.Deepu R S	"	M.Tech	9020631911
6	Ms.ThangaThamarai	"	M.Tech	8129441134
7	Ms.Geena S	"	M.Tech	9446105551
8	Ms.Reethu Dhanya	"	M.Tech	8086136353
9	Ms.Nikitha Gomez	"	M.Tech	9895226333
10	Mr.Sujith Kumar. A.S	"	M.Tech	8590666880
11	Ms.Sumithra .K	"	M.Tech	8547727262

DEPARTMENT OF SCIENCE AND HUMANITIES

First Year Coordinator: Dr. M. Manoj, Associate Professor, ECE

SL. No.	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Ms.Sreedevi V V	Lecturer	MSc(Maths)	9895948107
2	Ms.AnaswaraJohny	Lecturer	MSc(Maths)	9946054543
3	Ms.Lekha V L	Lecturer	MSc(Maths)	9495824279
4	Ms.BabyResmi K V	Lecturer	MSc(Maths)	9495718838
5	Ms.Tobi V(on leave)	Lecturer	MSc(Maths)	9496874617
6	Ms. Lima Chandra	Lecturer	MSc(Maths)	9446179104
7	Mr.Martin T.	Assistant Professor	MSc(Maths)	7994339201
8	Mr.Ajith S Kurup	Assistant Professor	MSc(Maths)	9496469890
9	Ms.Rani B S	Lecturer	M. Phil(Physics)	9447221004
10	Ms.Sini S. S	Assistant Professor	M.Sc(Physics)	8075049342
12	Ms.Raji S Robert	Assistant Professor	M.Phil(Chemistry)	9539018715
13	Ms.Soumya K.P.	Assistant Professor	MA (Economics)	9895619205
14	Mr.Saji P.	Assistant Professor	M.PEd	8075265375

TECHNICAL STAFF (CE)

SL.NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Ms. Sreeja T S	Lab Assistant	ITI	9847117404
2	Mr. Satheesh Kumar G R	"	ITI	9633972821
3	Ms. Lali P S	Lab Tradesman	ITI	9567276120
4	Mr. Prasanth George	"	ITI	9846182481
5	Ms. Mercy B	Lab Instructor	Diploma	9745114452
6	Ms. Jijomon S	Lab Tradesman	ITI	9567772574

TECHNICAL STAFF (ECE)

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Ms.Divya R S	Lab Instructor	B.Tech	8893724494
2	Mr.Vipin Antony	"	Diploma	9497161512
3	Ms.Noel Periera	"	B.Tech	9562454770
4	Ms.Sunitha Kumari	"	Diploma	8137072363
5	Ms. Anitha .R	"	Diploma	8075943942
6	Mr. Tony Varghese	Lab Assistant	Diploma	9846096896

TECHNICAL STAFF (EEE)

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Mr.John Duphin David	Lab Tradesman	ITI	9349987351
2	Mr.Rexy Clement	Lab Instructor	Diploma	9400903371
3	Mr.Amal Jith	"	Diploma	9947841245
5	Vishnu S.	"	Diploma	9037070198

TECHNICAL STAFF (CSE)

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Ms. Sheeja George	Computer Operator	MCA	9446583001
2	Ms. Tessy T	Lab Instructor	MCA	9847068107
3.	Mr. Staney Selvaraj	"	B.Sc (CS)	9746598263
4	Mr. Jerry John	"	Diploma	9048678778
5	Mr. Barnous Samuel (Roy)	"	Diploma	9895937623

TECHNICAL STAFF (ME)

SL. NO	NAME	DESIGNATION	QUALIFICATION	PHONE NUMBER
1	Mr. Chandrasekharan A	Workshop Superintendent	B.Tech	9995129646
2	Mr. Sathyiadas	Workshop Instructor	ITI	9447161952
3	Mr.D. Anil Kumar	"	ITI	9495407601
4	Mr. V. Nataraja-Pillai	Trade Instructor	ITI	9495746053
5	Mr.Pushpangathan	Lab Instructor	Diploma	9446176250
6	Mr. Joseph Lobo	Workshop Instructor	ITI	9605025888
8	Mr. Anilkumar P	Trade Instructor	ITI	9249779836
9	Mr.K.Babu Raj	Lab Assistant	ITI	8330071128
10	Mr. Justin J S	Trade Instructor	ITI	9447444696
11	Mr. James - Mathew	Trade Instructor (Machinist)	ITI	9447020992
12	Mr. S. Surendran Nair	Trade Instructor (Carpentary)	ITI	94950382
13	Mr. Ramachandran N.	Trade Instructor	ITI	9249958503
14	Mr. Amal George	Tradesman	ITI	9633170278
15	Mr. Sunil Kumar N.D.	Trade Instructor	ITI	9446202466

LIBRARY STAFF

SL. NO	NAME	DESIGNATION	PHONE NUMBER
1	Mr. John P K	Chief Librarian	9446178704
2	Ms. Raji T	Library Assistant	9745548022
3	Ms. Anila Jose	Librarian Grade-IV	8590757353

OFFICE STAFF

SL. NO	NAME	DESIGNATION	PHONE NUMBER
1	Mr. C. K. Suhurvardeen	Administrative Officer	9447730545
2	Mr. Thomas Joseph Lopez	Finance Officer	9656967345
3	Mr. S. Yesudas	Sr. Accounts Officer	9447791964
4	Mr. Manuel A.	Junior Superintendent	9446817400
5	Mr. George Mathew	Store Keeper	9496545336
6	Rev. Sister Mercy Mathew	Student Affairs	8593887669
7	Ms. Margie Francis	Clerk	9947293844
8	Ms. Mary Shirley	Clerk	9847662648
9	Ms. Monisha Magdalene Pink	Clerk (PA to Manager)	7907836288
10	Ms. Sini Mol M.M.	Clerk (PA to Principal)	8547770745
11	Ms. Beena N.S.	Clerk	9745276468
12	Ms. Limcy Alexander	Clerk (Reception)	9562747090
13	Mr. Jeron A	Clerk	7025369987
14	Mr. George Richard Pereira	Clerk	9497012445
15	Ms. Celine Joseph	Counselor	9605751520
16	Ms. Mary Kutty	Counselor	9497776325
17	Mr. Arun R.	Site supervisor	9496590059
18	Ms. Stephin Shaji	Store Assistant	9656742027
19	Vinitha K	Clerk	9961230224
20	Delphin Sunitha	Peon	9526350923
21	Mr. Rajju R.	Peon	9961445455

COMMITTEES AND ASSOCIATIONS

PARENT TEACHER ASSOCIATION

Parent-Teacher Association looks into all the activities of the college for the betterment of the facilities and standards. Parents are periodically informed of the academic as well as other status of their wards. As and when required they will be requested to meet the staff for personal discussion and possible improvement.

PTA President: Ms. Vinitha B Elza, HOD (ECE), 9846932823

Convener: Ms. Sonia S Raj, Assistant Professor (ME) 9400913224

WOMEN'S WELFARE & GRIEVANCE COMMITTEE

In order to promote a healthy working environment for all our female staff, students and faculty and to work towards building a gender-sensitized environment a women cell is functioning in the institute.

Convener: Ms. Sreedevi V V, Assistant Professor (Maths) 9895948107

ANTIRAGGING CELL

Anti-ragging Cell is in operation under the overall charge of the principal. Students are advised to bring cases of ragging (either on the college campus or at the hostel) to the notice of the principal/ members of the anti-ragging committee/teachers/hostel wardens. The offenders shall be liable for punishment with imprisonment and fine. Offenders may be expelled from the institution.

Convener:

1) Dr Ruby Abraham, Principal

ANTI RAGGING SQUAD

Conveners:

1) Mr. Arunkumar K. V. Assistant Professor (ME), 9895744027

2) Dr. Manoj M, First year coordinator, Associate Professor (ECE), 9847321011

Members:

Name	Department	Mob. No.
Rev Fr. Sudheesh A.	Bursar & Boys Hostel Warden	9746915257
Dr. Sheeja Agustin A	Assoc.P(CSE)	9446614773
Mr.K M Joseph	Assoc.P(ME)	9846073889
Mr.Ullas Innocent Raj	Assoc.P(ME)	9207195624
Ms. Ramola Joy	Assoc.P(ECE)	9447551959
Ms.Subha P.S.	Assoc.P(ECE)	9656772914
Ms.Rani V.	Assoc.P(CE)	9847077477
Ms.Keerthi Krishnan	Assoc.P(CSE)	9961293932
Ms.Lekha V L	AP(Maths)	9495824279
Mr.Sujithkumar A S	AP(EEE.)	8590666880
Dr. Berlin	AP(ME)	9442304984
Mr.Abhijith R.P.	AP(CE)	9567687372
Ms. Mary sunitha	AP(ECE)	9605244673
Mr. Saji P.	AP(Phy.Edn.)	8075265375
Mr.Tony Varghese	Lab Asst.(ECE)	9846096896
Mr. A. Chandrasekharan	W/S Superintendent.	9995129646
Sis. Alice	Ladies Hostel Warden	8547167567

KTU CELL

In order to look after all KTU related issues of students a cell is functioning in the college in Room No.105 of Sacred Heart Block.

Conveners:

- 1) Ms.Ramola Joy, Associate Professor (ECE) Mob: 9447551959
- 2) Mr.Evan Kumar G, Assistant Professor (ECE) Mob: 9846601808

Members of the cell :

Name	Department	Mob. No.
Ms. Renju C.M.	CE	9400456728
Mr. Pramod Raj T.P.	ME	9495344863
Mr. Sujith Kumar A.S.	EEE	8590666880
Ms. Nishley Elizabeth Joseph	CSE	9495395518
Ms. Sowmya K P	Economics	9895619205

EXAMINATION CELL

Examination Cell conducts all university examinations in the college.

Conveners:

- 1) Ms.Subha P. S., Associate Professor (ECE) 9656772914
- 2) Mr. Pratheek M. Assistant Professor (ME) 9633835623

STUDENT WELFARE COMMITTEE

Student Welfare Committee of Marian Engineering College was constituted in Oct 2018 for the general and specific well-being of students. Student Welfare Committee endeavours to help a student's educational process to advance their academic as well as personal abilities. The committee works for the overall welfare of the student in terms of student development which consists of student development program, student publication, counselling of the students, co curricular activities and many more. The committee conducts various activities to enhance the skill set of students like Talk shows, workshops, Debate and Quiz competition, Photography and Painting exhibits.

Convener: Ms.Sumitra K. Assistant Professor (EEE) 8547727262

CAREER GUIDANCE AND PLACEMENT UNIT (CGPU)

The Career Guidance and Placement Unit functioning in the College take care of the On-Campus placement activities. CGPU brings students and Industrial community together in an effort to create Industry-Institution Interaction.

CGPU organizes on campus and off campus recruitments and preplacement training programmes in Aptitude test, Group Discussions, Interviews and presentation skills. Mock interviews and GDs are conducted on a regular basis so as to equip final and pre-final students to face the challenges of the recruitment scenario.

Objectives

- To place students of our college in reputed companies in India and abroad
- To give proper career guidance and help students for achieving clear career goals
- To give information and assistance regarding higher studies in India and abroad

Placement Officer : Mr. Abel George, Assistant Professor, 9496088421

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE (IEDC)

Marian Engineering College always focuses its activities to solve unemployment problem that exist in the society. We identify all possible ways by which our students can achieve a successful career. Even though a good number of students are recruited by companies through campus recruitment, we also help to mould themselves as job providers, not as job seekers. Students are encouraged to think out of the syllabus to identify problems, which can't be solved, and to develop a product as outcome of solution. They are given end to end support through which they can file a patent and market the product. Five Startup companies are functioning in the campus which is incubated in the Marian Technology Incubation Centre. Students attend lot of

technology seminars and hands on trainings, through which they can improve their technical skill and sharpen their thought process. The IEDC is affiliated to Kerala Startup Mission at Technopark, Thiruvananthapuram. Marian IEDC is selected as one among the top ten IEDC's in the state.

Conveners:

- 1) Dr. M. Manoj, Associate Professor (ECE) 9847321011
- 2) Mr. Abhiroop V.M. Assistant Professor (ME) 9446172983

CO-CURRICULAR / EXTRA CURRICULAR ACTIVITIES

STUDENT SENATE

The student senate consists of Two class representatives from each class. It acts as an interface between the students and the management. It provides opportunities for the students to develop their social and cultural life, and focuses on the overall development of the individual. The student senate also undertakes the responsibility of bringing out the annual college magazine. Chairman, Chair person, General Secretary, Arts Secretary and Sports Secretary and Magazine editor are selected by the senate every year.

Convener – Mr. Vinod M S, Assistant Professor (ME) 9946454242

RESEARCH & DEVELOPMENT CENTRE

Marian Engineering College has given emphasis to encourage engineering innovations through research and development. All research activities need a platform to showcase the observations and findings in an ever utilizable manner. The first issue of Marian Journal of Engineering Research was released in 2013 by Padmashri M. Chandraduttan, Former Director, Liquid Propulsion Systems Centre, ISRO. The latest issue of the Marian Journal was released in 2017 by His Grace Very Rev. Dr. R. Christudas, Auxiliary Bishop of Latin Archdiocese of Trivandrum. The Marian Research and Development Centre take initiatives in publishing the research work by both faculty and students through the Marian Journal.

Conveners:

Convener: Dr. Narayanan S, Professor (CE) 9961140744

BHOO MITHRA SENA CLUB

Bhoo Mithra Sena club (BMC) is an initiative taken by Govt. of Kerala through Department of Environmental and climate change to strengthen the commitment of students at the college level towards environmental issues. The main objective is to appreciate environment and identify environmental issues of the locality and to involve them in addressing environmental issues of the locality. The club consists of 82 student members who are enthusiastic in environmental related issues and are ready to spend time for the club activities.

1) Ms. Deepthi Dennison, Assistant Professor (CE) 8281070205

2) Mr. Pramod Raj T P, Assistant Professor (ME) 9495344863

NATIONAL SERVICE SCHEME

NSS unit of MEC is very active and consists of 50 students from second year. NSS unit has actively undertaken social and humanitarian projects. The unit helps people in the wards, near the college by sponsoring educational needs of their children. They undertake various programmes like blood donation, stem cell collection, campus cleaning etc. Every year the cell conducts NSS Camp of two weeks.

Conveners:

1) Mr. Ajith S Kurup, Assistant Professor (Maths) 9496469890

2) Ms. Minnu Jayan, Assistant Professor (ECE) 8590877410

STUDENT GRIEVANCE REDRESSAL AND APPEAL COMMITTEE

As per the ordinance from Kerala Technological University (KTU), a Student Grievance Redressal Cell has been constituted in this institution. Students can approach this cell to express his / her grievance.

The cell considers the request and addresses genuine complaints from students. Online facility is available for submitting complaints.

Convener: Dr.Narayanan S, Professor (CE) 9961140744

COMMITTEE AGAINST SEXUAL HARASSMENT OF WOMEN

A committee has been constituted for the effective enforcement of the basic human right of gender equality and as guarantee against sexual harassment and abuse to woman. Its aim is to deal with cases of sexual harassment against women in a time bound manner to ensure support services to the victimized and to terminate the harassment.

Convener: Dr.Vijayalakshmy S, HoD (EEE) 9446476994

ETHICS COMMITTEE

The committee's work covers ethics in engineering education, ethics in practice and the issues surrounding emerging engineered technologies. Through events, publications and teaching resources, the committee has sought to enrich thinking about engineering ethics and provide materials and inspiration for engineers interested in the wider impact of their work.

Convener: Mr.Ullas Innocent Raj, Associate Professor (ME) 9207195624

ANTI NARCOTIC CLUB

The Anti Narcotic Cell aims at working against the use of alcohol, tobacco and drugs. Conducting seminars in the college, arranging poster campaigns, conducting video competitions on abuse of drugs are the activities carried out to give awareness to students.

Convener: Mr.Deepu R S. Assistant Professor (EEE) 9020631911

INDUSTRY INSTITUTE INTERACTION CELL

To optimize the deployment of physical and human resources of Institutions and Industries in the pursuit of development of technical man-

power & to enlist participation of industry in technical education programmes, with a view to have better interaction between Industries and Institute, Marian Engineering College has started Industry Institute Interaction Cell (IIIC). As part of the activities of industry institute interaction cell the college has signed MoU with the following organizations:

Sl.No.	Name of organizations
1	Centre for Environment & Development (CED), Vattiyoorkavu
2	Kerala State Nirmithi Kendra (KESNIK),Tvm
3	Ottotraction,Tvm
4	Polus Software Private Ltd,Tvm
5	Be Positive Institute For Skilling Pvt Ltd (BPIS)
6	NISH, TVM.
7	Wattsun Academy, Chakai, TVM
8	CDAC,Trivandrum
9	Theia New Consultancy(TNC),Trivandrum
10	UNO Technology Private Limited, Kottayam
11	Qcrete Readymix Pvt Ltd, Mangalore
12	EICL Limited , Veli,TVM
13	BIMLABS, Karamana, Tvm.
14	National Institute of Speech and Hearing
15	Infosys campus connect - Infosys , Bangalore
16	Young Indians- YUVA-CII, Gurgaon, Haryana
17	Skill Pad- Skill Pad Earning Solutions LLP.
18	ICT Academy, Kerala

Convener: Dr. Narayanan S, Professor (CE) 9961140744

MARIAN CENTRE FOR CONTINUING EDUCATION

Marian Centre for Continuing Education (MCCE) was established on 31st October 2017. The main aim of MCCE is to conduct Continuing technical education courses, Testing and consultancy services and Maintenance and repair services with the help of various departments of Marian Engineering College.

Convener: Mr.Arun J, HoD (ME) 8547358668

PROFESSIONAL BODIES

The following student chapters of professional bodies are functioning in the campus.

Sl. No.	Professional Body	Faculty in Charge
1.	IEEE (Institute of Electrical and Electronics Engineers)	Dr. Sheeja Agustin (CSE)
2.	ISTE (Indian Society for Technical Education)	Mr. Amjith L.R.(ME) & Ms. Jeena Sulekha (CE)
3.	CSI (Computer Society of India)	Ms. Nitha L. Rozario (CSE)
4.	IEI (The Institution of Engineers)	ManuMohan (ME)
5.	IGS (The Indian Geotechnical Society)	Ms. Rani V. (CE)
6.	IEEE PES (IEEE Power and Energy Society)	Dr. Vijayalekshmy S. (EEE)
7.	ISHRAE (Indian Society of Heating Refrigeration and Air-conditioning Engineers)	Mr. Manu mohan (ME)

DEPARTMENT ASSOCIATIONS

Sl. No.	Name	Faculty in charge
1	Civil Engineering Association	Ms.Ambika Devi V. M.
2	Computer Science & Engineering Association	Ms.Mercilin Francis
3	Electrical and Electronics Engineering Association	Ms.Reethu Dhanya
4	Electronics and communication Engineering Association	Mr. Dhanya Mathew
5	Mechanical Engineering Association	Mr.Amjith L.R.