

MAR ATHANASIUS COLLEGE OF ENGINEERING

ANNUAL REPORTS

2023 - 2024

VISION

Excellence in education through resource integration

MISSION

The institution is committed to transform itself into a center of excellence in Technical Education upholding the motto "Knowledge is Power." This is to be achieved by imparting quality education to mold technically competent professionals with moral integrity, ethical values and social commitment, and by promoting innovative activities in the thrust areas emerging from time to time.

Basic Information

1	Name and address of college		Mar Athanasius College of Engineering Kothamangalam, Ernakulam (Dist) KERALA 686 666 INDIA
2	Contact details		Phone: +91 485 2822363/383 Mobile: 9446072363 E-mail: office@mace.ac.in Website: www.mace.ac.in
3	Affiliating University		APJ Abdul Kalam Technological University Thiruvananthapuram KERALA 695016 INDIA
4	Year of establishment of college		1961
5	NBA Accreditation		The following UG Programs are accredited up to 30 th June 2025 : Civil Engineering Mechanical Engineering Electrical & Electronics Engineering Electronics & Communications Engineering Computer Science & Engineering
6	Type of Institution/College (Govt./Private/Aided etc.)		Govt. Aided
7	Name of the Principal (phone, fax, e-mail)		Dr Bos Mathew Jos Phone: +91 485 2827428 Mobile: 9446806007 Fax: +91 485 2822931 E-mail: principal@mace.ac.in
8	a	Year in Which the College was Started	1961
	b	Date when the College was declared fit under section 2(f) and 12 (B) of UGC Act 1956	May 2015

Infrastructure Facilities

1	Total land available (in acres)	62 acres	
2	Class Rooms (No. of class rooms and covered area in sq. Ft.)	Number of Classrooms	48
		Covered Area	44271 sq.ft
3	Laboratories (No. of labs rooms and covered area in sq. Ft.)	Number of lab rooms	56
		Covered Area	85510 sq.ft
4	Facilities in the Central Library	Total Area	9036 sq.ft
		Reading Room – Available with an area of 2174 sq.ft	
5	Departmental Libraries		
		Civil Engineering Department	323 sq.ft
		Mechanical Engineering Department	560 sq.ft
		Electrical & Electronics Engineering Department	1076.4 sq.ft
		Electronics & Communication Engineering Department	904 sq.ft
		Computer Science & Engineering Department	947 sq.ft
		Master of Computer Application Department	883 sq.ft.

7	Hostels (No. of rooms with students accommodated) (i) Men (ii) Women	(i) No. of Rooms in Men's Hostel 232 with 523 students. (ii) No. of Rooms in Women's Hostel 123 with 503 students		
8	Information about	(i) Administrative Block 6482 sq.ft		
	(i) Administrative Block	(ii) Principal Office 676 sq.ft		
	(ii) Principal Office	(iii) Staff Room 26131 sq.f		
	(iii) Staff Room	(iv) Common Room 8880 sq.ft		
	(iv) Common Room	(v) Canteen 6329 sq.ft		
	(v) Canteen	(vi) Indoor Auditorium 7252 sq.ft		
	(vi) Auditorium	Open Air Auditorium (16146 sq.ft ground) 1986 sq.ft		
	(vii) Internet facilities	(vii) Internet facilities		
	(viii) Medical facilities	Entire campus is covered with high speed internet.		
	(ix) Transport			
(x) Other				
		Name of Internet Providers	BSNL Kerala Vision	
		Available Bandwidth	BSNL	Lease Line 100 Mbps
			Kerala Vision	Lease Line 100 Mbps
NME BSNL	20 Mbps			
		Wi-Fi Availability	College Campus: Laboratories office, classrooms, library	
			Boys Hostel, Girls Hostel	

		Internet Access	Laboratories, classrooms, library, office, departments
		Security	Firewall security Model: Sophos XG230
			Password Authentication
		<p>(viii) Medical facilities- MOU with Mar Baselios Medical Mission Hospital (nearby hospital) and 24X7 support of emergency service vehicle</p> <p>(ix) Transport College buses in different directions to pick staff and students</p> <p>(x) Others</p> <p>i) Centralized valuation Camp office of Kerala Technological University for UG and PG courses 775sq.ft</p> <p>ii) Examination Cell of Kerala Technological University for UG and PG course 194 sq.ft</p>	
9	Sports Facilities in the College Campus (indoor/outdoor), Play grounds, Fitness equipment, sports coaches, etc.	400m track	1 No
		300m track	1 No
		Badminton Court	4 Nos
		Basketball Court	3 Nos
		Volleyball Court	3 Nos
		Football Court	1 No
		Gymnasium	2 Nos
		Indoor Stadium	1 No

		Indoor Cricket net	1 No
		Multipurpose synthetic court	1 No
		Shooting Range	1 No
		International Standard Swimming pool	1 No.
		Total area	330355 sq.ft
10	Total Buildings (covered area in sq. ft.)	371301.09 sq.ft	

2023-2024

I. Academic performance

Academic success and the quality of teaching are demonstrated by the performance of students in university rankings at both the undergraduate and postgraduate levels. Additionally, the results of students from MACE in this academic year have been particularly impressive, with many students achieving top university rankings in the general merit list. Moreover, a significant percentage of MACE students have also earned distinctions in the subject merit list of the university.

Detailed result analysis of various departments both postgraduate and undergraduate is given below

Year	Program(eg: BTech/ MTech/ MCA)	Branch (eg:CE, ME, CASE, VLSI etc.)	Number of students appeared in the final year University Examination	Number of students passed in final year University Examination	Pass Percentage
Civil Engineering Department					
2023-24	B. Tech	CE	132	115	87.1
	M. Tech	CASE	7	5	71.4
	M. Tech	SECM	21	21	100
Mechanical Engineering Department					
2023-24	B. Tech	ME	122	116	95.08
	M. Tech	ME	0	0	0
Electrical and Electronics Engineering Department					
2023-24	BTech	EEE	123	97	78.8
	MTech	PE	2	2	100
Electronics and communications Engineering Department					

2023-24	BTech	ECE	127	103	81.1
	MTech	ECE	10	10	100
Computer Science and Engineering Department					
2023-24	BTech	CSE	66	58	87.8
	MTech	CSE	6	6	100
MCA					
2023-24	MCA	MCA	29	29	100
Data Science					
2023-24	BTech	DS	58	46	79

II . Placement of Students

The below data shows the list of students placed in various companies along with their contact details, department, and the salary package.

Sl. No.	Academic year	Name of student placed / enrolling into higher education and contact details	Program graduated from	Name of the employer with contact details / Name of institution joined
1	2023-2024	Anju Krishna P K	M.C.A	Knowledge Lens, hr@knowledgelens.com
2	2023-2024	Savio K James	M.C.A	Federal Bank, contact@federalbank.co.in
3	2023-2024	Greeshma Theresa	M.C.A	TCS, careers@tcs.com
4	2023-2024	Merin Paul	M.C.A	Accenture, +912240443934
5	2023-2024	Thara George	M.C.A	TCS, careers@tcs.com
6	2023-2024	Vinsa Narghese	M.C.A	LTIMindTree, info@ltimindtree.com
7	2023-2024	Fathima Sana	M.C.A	TCS, careers@tcs.com
8	2023-2024	Cyril Thomas	M.C.A	TCS, careers@tcs.com
9	2023-2024	Deepak K S	M.C.A	TCS, careers@tcs.com
10	2023-2024	Sana T Anas	M.C.A	TCS, careers@tcs.com

14	2023-2024	Gowtham Kumar	M.C.A	TCS, careers@tcs.com
15	2023-2024	Abimon Alex	M.C.A	UST GLOBAL, info@ust.com
16	2023-2024	Sneha Sebastian	M.C.A	TCS, careers@tcs.com
17	2023-2024	Vineeth S	M.C.A	Beo Softwares, info@beo.in
18	2023-2024	Arjun Krishna K R	M.C.A	TCS, careers@tcs.com
19	2023-2024	Anand K A	M.C.A	Accenture, +912240443934
20	2023-2024	Fathima Mirza	M.C.A	JMAN Group, info@jmangroup.com
21	2023-2024	Aakash P S	M.C.A	TCS, careers@tcs.com
22	2023-2024	K S Sooshma	B.TECH - CS	Accenture, +912240443934
23	2023-2024	Abhishek M S Pillai	B.TECH - CS	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
24	2023-2024	Muhammed Aslam T A	B.TECH - CS	Accenture, +912240443934
25	2023-2024	Thomas Jerard	B.TECH - CS	IBM, wlcindia@in.ibm.com
26	2023-2024	Aswin K	B.TECH - CS	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
27	2023-2024	Aparna Anand	B.TECH - CS	TCS,info@tcs.com
28	2023-2024	Rinu Raj Tr	B.TECH - CS	TCS,info@tcs.com
29	2023-2024	Nikhil Praveen	B.TECH - CS	TCS,info@tcs.com
30	2023-2024	Ananya Reetha Noble	B.TECH - CS	TCS,info@tcs.com
31	2023-2024	Rohith R	B.TECH - CS	TCS,info@tcs.com
32	2023-2024	Riya Elizabeth Raju	B.TECH - CS	Accenture, +912240443934
33	2023-2024	Navya Prasad	B.TECH - CS	TCS,info@tcs.com
34	2023-2024	Alnas Kabeer	B.TECH - CS	KEY VALUE, letsbuild@keyvalue.systems
35	2023-2024	Dheeraj Nalapat	B.TECH - CS	TCS,info@tcs.com
36	2023-2024	Abhishek Carmel Kurian	B.TECH - CS	Accenture, +912240443934
37	2023-2024	Navaneeth Prabha	B.TECH - CS	EXPERION, info@experionglobal.com
38	2023-2024	Linsu Theres Gino	B.TECH - CS	TCS,info@tcs.com
39	2023-2024	Rahul Krishna K_A	B.TECH - CS	Accenture, +912240443934
40	2023-2024	Meenakshi A Menon	B.TECH - CS	Accenture, +912240443934
41	2023-2024	Anagha Ashokan	B.TECH - CS	Accenture, +912240443934
42	2023-2024	Reshma Saju	B.TECH - DS	UST, info@ust.com
43	2023-2024	A Jidukrishna	B.TECH - DS	TCS,info@tcs.com
44	2023-2024	Nidheesh S	B.TECH - DS	TCS,info@tcs.com
45	2023-2024	Jayadev R	B.TECH - DS	TCS,info@tcs.com
46	2023-2024	Sanoj_Ramachandran	B.TECH - DS	KEY VALUE, letsbuild@keyvalue.systems
47	2023-2024	Mohamed_Saleekh_K	B.TECH - DS	TCS,info@tcs.com

48	2023-2024	Jovanna_Maria_Jomon	B.TECH - DS	IBM, wlcindia@in.ibm.com
49	2023-2024	Riya_Reji	B.TECH - DS	VANENBURG, smagesh@vanenburg.com
50	2023-2024	Abhiram_S_Sajeev	B.TECH - DS	ELECTRIFEX, info@electrifex.com
51	2023-2024	Abhijith_P_Shabu	B.TECH - DS	TCS,info@tcs.com
52	2023-2024	Gokul_P_M	B.TECH - DS	RENTLY, info@rently.com
53	2023-2024	P_H_Saliha	B.TECH - DS	Accenture, +912240443934
54	2023-2024	Adithya_Sasidharan	B.TECH - DS	Accenture, +912240443934
55	2023-2024	Ananya_Babu	B.TECH - DS	TCS,info@tcs.com
56	2023-2024	Dilma_Manual	B.TECH - DS	Accenture, +912240443934
57	2023-2024	Thomas_J_Kumbalath	B.TECH - DS	MITSOGO, info@mitsogo.com
58	2023-2024	Joel_J_George	B.TECH - DS	KEY VALUE, letsbuild@keyvalue.systems
59	2023-2024	Mathews_Benny	B.TECH - DS	Accenture, +912240443934
60	2023-2024	Ashmin_Jayson	B.TECH - DS	KEY VALUE, letsbuild@keyvalue.systems
61	2023-2024	Joel_T_Vadakekalam	B.TECH - DS	KEY VALUE, letsbuild@keyvalue.systems
62	2023-2024	Niranjana_Ajit_Kumar	B.TECH - DS	KEY VALUE, letsbuild@keyvalue.systems
63	2023-2024	Anagha_Anna_Mathew	B.TECH - DS	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
64	2023-2024	Belwin_Baiju	B.TECH - EE	MRF,914428292777
65	2023-2024	Nevil_Siby	B.TECH - EE	TCS ,info@tcs.com
66	2023-2024	Arun George	B.TECH - EE	MEPAK ELECTROMECHANICAL L.L.C,042586360,admin@mepakuae. com
67	2023-2024	Gopika M Vijayan	B.TECH - EE	TCS ,info@tcs.com
68	2023-2024	Vyshnav V S	B.TECH - EE	KALKI COMMUNICATIONS,918067021900
69	2023-2024	Pavithra Mary Peter	B.TECH - EE	MITSOGO,hr@mitsogo.com
70	2023-2024	Muhammed Safad Pulikkalakath	B.TECH - EE	KALKI COMMUNICATIONS,918067021900
71	2023-2024	Aju S Jacob	B.TECH - EE	TCS ,info@tcs.com
72	2023-2024	Azwa Harshad	B.TECH - EE	INDUS TOWERS LIMITED,911244132600
73	2023-2024	Gayathri Vinod Nambiar	B.TECH - EE	TCS ,info@tcs.com
74	2023-2024	Rohan George Thomas	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
75	2023-2024	Abhi Mohan	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
76	2023-2024	Eldho V Ciji	B.TECH - EE	SFO Technologies, +91 484 6701144
77	2023-2024	Chanjal Sasikumar	B.TECH - EE	TCS ,info@tcs.com

78	2023-2024	Renosh T Eipe	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
79	2023-2024	Rangeela Ravi	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
80	2023-2024	Roshan Joe Shiji	B.TECH - EE	VVDN TECHNOLOGIES .info@vvdntech.com
81	2023-2024	Niba Parveen	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
82	2023-2024	Ajith K.B	B.TECH - EE	BIGETA,www.bigetaenergy.com, info@bigetaenergy.com +91 99005 91000
83	2023-2024	John Jose	B.TECH - EE	SFO Technologies, +91 484 6701144
84	2023-2024	Namil K K	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
85	2023-2024	Arjun T	B.TECH - EE	Macian Energy, +91 484 2785524
86	2023-2024	Sarath M Saji+	B.TECH - EE	BOSCH INTERNSHIP, 8066575757
87	2023-2024	Namita Anna Peter	B.TECH - ECE	VODAFONE IDEA LIMITED, 0484 7953119
88	2023-2024	Abhishek H	B.TECH - ECE	TCS,info@tcs.com
89	2023-2024	Abe Kuriachan	B.TECH - ECE	KNOWLEDGE LENS ,+91- 7291000123
90	2023-2024	Sreya Biju	B.TECH - ECE	TCS,info@tcs.com
91	2023-2024	Anakha Mohan	B.TECH - ECE	Accenture, +912240443934
92	2023-2024	P Pranav	B.TECH - ECE	KEYVALUE SOFTWARE SYSTEMS
93	2023-2024	Kajel Tresa George	B.TECH - ECE	IQVIA,+91 22 7109 7200
94	2023-2024	Asif Muhammad Naseer	B.TECH - ECE	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
95	2023-2024	Rachel Mathew	B.TECH - ECE	KALKI COMMUNICATIONS,+91- 8067021900
96	2023-2024	Pavanendu M	B.TECH - ECE	KNOWLEDGE LENS ,+91- 7291000123
97	2023-2024	Susan Varghese	B.TECH - ECE	SFO Technologies, +91 484 6701144
98	2023-2024	Mizaj M	B.TECH - ECE	CAVLI WIRELESS,8893204111
99	2023-2024	Arun Das H A	B.TECH - ECE	TCS,info@tcs.com
100	2023-2024	Ahmed Naeem T	B.TECH - ECE	TCS,info@tcs.com
101	2023-2024	Gopika Madhu	B.TECH - ECE	Teamlease Services Limited, infoda@teamlease.com
102	2023-2024	Aleena Lawrence	B.TECH - ECE	IBM, wlcindia@in.ibm.com
103	2023-2024	Sreesankar T	B.TECH - ECE	BIGTEC LABS .info@bigteclabs.co.in
104	2023-2024	Amala Varghese	B.TECH - ECE	Accenture, +912240443934
105	2023-2024	Goury Govind	B.TECH - ECE	VODAFONE IDEA LIMITED, 0484 7953119
106	2023-2024	Aarathi Sajeevkumar	B.TECH - ECE	Accenture, +912240443934
107	2023-2024	Najmal Najimon	B.TECH - ECE	CAVLI WIRELESS,8893204111

108	2023-2024	Devika K J	B.TECH - ECE	Accenture, +912240443934
109	2023-2024	Shammy Jafrin P T	B.TECH - ECE	CONSILIUUM SAFETY INDIA PRIVATE LIMITED,46-31-710 77 00
110	2023-2024	Jewel Jo Davis	B.TECH - ECE	TCS,info@tcs.com
111	2023-2024			
112	2023-2024	Abhinand N	B.TECH - ECE	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
113	2023-2024	Joel Joseph	B.TECH - ECE	RENTLY, info@rently.com
114	2023-2024	Adithya Vijay	B.TECH - ECE	TCS,info@tcs.com
115	2023-2024	Mohammed Hashil M	B.TECH - ECE	KNOWLEDGE LENS ,+91-7291000123
116	2023-2024	Algin Babu	B.TECH - ECE	VODAFONE IDEA LIMITED, 0484 7953119
117	2023-2024	Arpith M Chandran	B.TECH - ECE	TCS,info@tcs.com
118	2023-2024	Adithya Krishna S	B.TECH - ECE	TCS,info@tcs.com
119	2023-2024	Shreyas T S	B.TECH - ECE	TCS,info@tcs.com
120	2023-2024	Mohammed Razi K	B.TECH - ECE	SFO TECHNOLOGIES R&D SOLUTIONS,contact@nestgroup.net
121	2023-2024	Ameen A V	B.TECH - ECE	TCS,info@tcs.com
122	2023-2024	Noyal Baby	B.TECH - ECE	IQVIA,+1 866 267 4479.
123	2023-2024	Anoopa S Franklin	B.TECH - ECE	TCS,info@tcs.com
124	2023-2024	Antony Paul	B.TECH - ECE	TCS,info@tcs.com
125	2023-2024	Liya K R	B.TECH - ECE	Accenture, +912240443934
126	2023-2024	Christa Theresa	B.TECH - ECE	Accenture, +912240443934
127	2023-2024	Anjana R Krishna	B.TECH - ECE	TCS,info@tcs.com
128	2023-2024	Anna Wilson	B.TECH - ECE	PEARLSOFT TECHNOLOGIES, joinus@pearlsofttechnologies.com
129	2023-2024	Shahana N	B.TECH - ECE	TCS,info@tcs.com
130	2023-2024	Bestin Scaria K S	B.TECH - ECE	CAVLI WIRELESS,8893204111
131	2023-2024	Swathy Soman	B.TECH - ECE	TATA ELXSI,tel:info@tataelxsi.com
132	2023-2024	Jyothika Saji	B.TECH - ECE	TCS,info@tcs.com
133	2023-2024	Jiss K Sunny	B.TECH - ECE	TCS,info@tcs.com
134	2023-2024	Irene Binnet	B.TECH - ECE	Accenture, +912240443934
135	2023-2024	Rinu Benny	B.TECH - ECE	Accenture, +912240443934
136	2023-2024	Mohith K M	B.TECH - ECE	TCS,info@tcs.com
137	2023-2024	Akhina George	B.TECH - ECE	SCHNEIDER ELECTRIC,1800 103 0011
138	2023-2024	Alyn Feby	B.TECH - ECE	TCS,info@tcs.com
139	2023-2024	A R Sreelakshmi	B.TECH - ECE	VODAFONE IDEA LIMITED, 0484 7953119

140	2023-2024	Sandra Satheesan	B.TECH - ECE	TCS,info@tcs.com
141	2023-2024	Joseph Tenson	B.TECH - ECE	TCS,info@tcs.com
142	2023-2024	Renil Pradeep	B.TECH - ECE	VVDN TECHNOLOGIES,088844 77401
143	2023-2024	Thomas Eldho	MTECH- VLSI&ES	Assistant Professor, IGIET,info@iiet@org.in
144	2023-2024	Christy Eldhose	MTECH- VLSI&ES	Assistant Professor, IGIET,info@iiet@org.in
145	2023-2024	Adithya E K	MTECH- VLSI&ES	Larsen&Turbo,infodesk@larsentoubr o.com
146	2023-2024	Aleesha Fathima	MTECH- VLSI&ES	MES RAJA SCHOOL,0495 – 2287257
147	2023-2024	Sheethal Ann Ajith	MTECH- VLSI&ES	BOSCH,,bpt@in.bosch.com
148	2023-2024	Rohith K G	MTECH- VLSI&ES	Larsen&Turbo,infodesk@larsentoubr o.com
149	2023-2024	Gregary C Binu	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
150	2023-2024	Gautham Ajith	B-TECH - CE	TCS, 0484 - 6187857
151	2023-2024	Mariya Eldose	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
152	2023-2024	Sandra Biju Paul	B-TECH - CE	PARADIGM, +91 484 23 11 791
153	2023-2024	Nileena S Karun	B-TECH - CE	Accenture, +918069541600
154	2023-2024	Sreelakshmi Sukumaran	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
155	2023-2024	Mekhana George	B-TECH - CE	ASSET HOMES, +91 99460 99999
156	2023-2024	Chethas J Sing	B-TECH - CE	L&T ECC, info@Intecc.com, 1800 209 4544
157	2023-2024	Lakshmi Ajayakumar	B-TECH - CE	Accenture, +918069541600
158	2023-2024	Bismi N Z	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
159	2023-2024	Alfiyamol Ts	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
160	2023-2024	Amala Jose	B-TECH - CE	L&T ECC, info@Intecc.com, 1800 209 4544
161	2023-2024	Aiswarya Shaji	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
162	2023-2024	Jauza Noushad	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
163	2023-2024	Anand Ajith	B-TECH - CE	PARADIGM, +91 484 23 11 791, EKK CONSTRUCTIONS,+91- 81118-88811
164	2023-2024	Adil Muhammed	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
165	2023-2024	Fathima Sahala M S	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811

166	2023-2024	Anjana P	B-TECH - CE	Aarbee structure, 08068333400
167	2023-2024	Manisha Shaiju	B-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
168	2023-2024	Neeraja R N	B-TECH - CE	ASSET HOMES, +91 99460 99999
169	2023-2024	Abhirami M J	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
170	2023-2024	Meenukkutty A S	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
171	2023-2024	Jinu Shamil Kk	B-TECH - CE	SOBHA DEVELOPERS +971 800 76242, ASSET HOMES, +91 99460 99999
172	2023-2024	Malavika B B	B-TECH - CE	Aarbee structure, 08068333400
173	2023-2024	Anrin Salim K	B-TECH - CE	PARADIGM, +91 484 23 11 791, EKK CONSTRUCTIONS,+91-81118-88811
174	2023-2024	Amal Cs	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
175	2023-2024	Jeevan Jelin A J	B-TECH - CE	Aarbee structure, 08068333400
176	2023-2024	Aby Ashraf	B-TECH - CE	SOBHA DEVELOPERS, +971 800 76242, TCS 682 042, 0484 - 6187857
177	2023-2024	Vidhya S	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
178	2023-2024	R Abhinand	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
179	2023-2024	Megha M	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
180	2023-2024	Krishnapriya K B	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
181	2023-2024	Devika Jayaprakash	B-TECH - CE	ASSET HOMES, +91 99460 99999
182	2023-2024	Keshav Baiju	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
183	2023-2024	Anjush S	B-TECH - CE	SOBHA DEVELOPERS, 971 800 76242, EKK CONSTRUCTIONS, +91-81118-88811
184	2023-2024	Ann Mariya Eldhose	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
185	2023-2024	Aleena Reji	B-TECH - CE	Aarbee structure, 08068333400
186	2023-2024	Thomas Joshy	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
187	2023-2024	Sruthy Bharathan	B-TECH - CE	PARADIGM, +91 484 23 11 791
188	2023-2024	Fathima Noorudheen	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811
189	2023-2024	Nadheen Rajeev	B-TECH - CE	SOBHA DEVELOPERS, 971 800 76242, ASSET HOMES, +91 99460 99999
190	2023-2024	Shijil. Np	B-TECH - CE	EKK CONSTRUCTIONS, +91-81118-88811

191	2023-2024	Akhil James	B-TECH - CE	PARADIGM, +91 484 23 11 791, EKK CONSTRUCTIONS, +91- 81118-88811
192	2023-2024	Sajad C K	B-TECH - CE	PARADIGM, +91 484 23 11 791
193	2023-2024	Sandra Paul C	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
194	2023-2024	Anagha Subu K S	B-TECH - CE	EKK CONSTRUCTIONS, +91- 81118-88811
195	2023-2024	Ajithkumar A B	B-TECH - CE	ASSET HOMES, +91 99460 99999)
196	2023-2024	Rosy John Panikulam	M-TECH - CE	PARADIGM, +91 484 23 11 791
197	2023-2024	Muhammed Salih	M-TECH - CE	PARADIGM, +91 484 23 11 791
198	2023-2024	Jeeva Mariyam Oommen	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
199	2023-2024	Ashika Suraj K	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
200	2023-2024	Revathi Rajan	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
201	2023-2024	S Afeeque	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
202	2023-2024	Nabeela Amal Mn	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
203	2023-2024	Liyah Maria Jacob	M-TECH - CE	L&T ECC, info@lntecc.com, 1800 209 4544
204	2023-2024	Bharath Dinesh	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
205	2023-2024	Amal Manoj	B.TECH - ME	MRF,914428292777
206	2023-2024	Adithya Madhav K R	B.TECH - ME	FLEET MANAGEMENT , +91 44 22504730
207	2023-2024	Mathews T Raju	B.TECH - ME	FLEET MANAGEMENT , +91 44 22504730
208	2023-2024	Nasih Nameer N.A	B.TECH - ME	FLEET MANAGEMENT ,+91 44 22504730
209	2023-2024	Tom John Perumthittayil	B.TECH - ME	Accenture, +912240443934
210	2023-2024	Sivapriya S	B.TECH - ME	TCS,info@tcs.com
211	2023-2024	Pranav Prathap	B.TECH - ME	TCS,info@tcs.com
212	2023-2024	Ashil Paul	B.TECH - ME	SAMUNDRA , +91730595303
213	2023-2024	Christy Mammen	B.TECH - ME	TCS,info@tcs.com
214	2023-2024	Aslam N	B.TECH - ME	INDIAN OIL ADANI GROUP , FLEET MANAGEMENT ,
215	2023-2024	Ajay Titus Thomas	B.TECH - ME	TCS,info@tcs.com
216	2023-2024	Anit Jose	B.TECH - ME	MRF,914428292777
217	2023-2024	Toby Pradeep Sramprical	B TECH ME	VOLVO, humanresourceindia@volvocars.com
218	2023-2024	Ananthkrishnan S	B.TECH - ME	INDIAN OIL ADANI GROUP info@ioagpl.com

219	2023-2024	Adarsh Sathyan	B.TECH - ME	FLEET MANAGEMENT , +91 44 22504730
220	2023-2024	Alan Saji Nadackel	B.TECH - ME	WRENCH SOLUTIONS nisha.v@wrenchsolutions.com
221	2023-2024	Adwaith P V K	B.TECH - ME	SAMUNDRA , +91730595303
222	2023-2024	Navaneeth M	B.TECH - ME	TCS,info@tcs.com
224	2023-2024	Nivya Das	B.TECH - ME	KUTTUKARAN , POPULAR VEHICLES AND SERVICES 0484 234 1134
225	2023-2024	Thoufeeq T S	B TECH ME	ASHOK LEYLAND, 8847398949
226	2023-2024	Mikhil Thomas	B.TECH - ME	FIVE STAR CONTRACTING fivestarcontractingny@gmail.com
227	2023-2024	Athira R	B.TECH - ME	KUTTUKARAN , POPULAR VEHICLES AND SERVICES 0484 234 1134
228	2023-2024	Akash Goparaj	B.TECH - ME	INDIAN OIL ADANI GROUP info@ioagpl.com
229	2023-2024	Anand U N	B.TECH - ME	KUTTUKARAN ,POPULAR VEHICLES AND SERVICES 0484 234 1134
230	2023-2024	Diljith P	B TECH ME	ASHOK LEYLAND, 8847398949
231	2023-2024	Christin Thomas	B.TECH - ME	MRF,914428292777
232	2023-2024	Najumudeen P	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
233	2023-2024	Aman Abdullah Khan	B.TECH - ME	SAMUNDRA , +91730595303
234	2023-2024	Abin Louis	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
235	2023-2024	Alen Jaimon	B.TECH - ME	TCS,info@tcs.com
236	2023-2024	Abhijith Pushpan	B.TECH - ME	FLEET MANAGEMENT , +91 44 22504730
237	2023-2024	Arun P	B.TECH - ME	TCS,info@tcs.com
238	2023-2024	Abhishek K N	B.TECH - ME	TCS,info@tcs.com
239	2023-2024	D Aswin Dev	B.TECH - ME	TCS,info@tcs.com
240	2023-2024	Sarath Shaji	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
241	2023-2024	K B Gautham	B TECH ME	ASHOK LEYLAND, 8847398949
242	2023-2024	Muhammed Fazil V V	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
243	2023-2024	Krishnadas S	B.TECH - ME	SAMUNDRA , +91730595303
244	2023-2024	Muhammed Rinshad K	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
245	2023-2024	P Y Salmanul Faris	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811
246	2023-2024	Vishnu Pm	B.TECH - ME	EKK CONSTRUCTIONS, +91- 81118-88811

247	2023-2024	Jithin Oj	B.TECH - ME	EKK CONSTRUCTIONS, +91-81118-88811
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III. Students Co-Curricular and Extra- Curricular Activities

TAKSHAK 2023

Takshak 23', the annual national-level technical festival of MACE, took place on 10th and 11th November. This eagerly anticipated event, comparable to other major festivals in the country, is a testament to the dedication of MACE's staff and students. It offers a practical experience in managing resources and time effectively. During the festival, every department showcases their expertise through exhibitions and technical competitions. Prominent organizations such as ISRO, DRDO, BSNL, and others from the central, state, and semi - government sectors participate, making it a significant event not only for students from surrounding institutions and schools but also for the local community.

SANSKRITI 2024

Sanskriti 24', the national level cultural festival of MACE, spanned over three days from April 18th to April 20th 2024. This annual event, driven by the enthusiasm of both the staff and students, features daytime arts competitions followed by evening cultural performances. The festival begins with intra- college competitions for the first two days, leading up to inter-collegiate contests on the final day.

It provides a hands-on opportunity for managing resources, time, and personnel, engaging students from MACE and various other colleges in a display of vibrant enthusiasm.

Students Achievements

- ASME MACE is proud to announce the receipt of two prestigious scholarships as part of the ASME Undergraduate Scholarship 2023. These scholarships, totaling \$3000, were awarded to two of our exceptional members, Mr. Christy Mammen and Mr. V Bharathkumar, in recognition of their outstanding academic achievements and dedication to engineering.
- Mr Ashwin M S, Mr Sooraj K S, Mr Savio Dominic Reji of Mechanical Department has secured First prize in a aptitude test which has been held as a part of National Level SAE Competition.
- Akshay A - S8 MB, Rana P George, Jerom Tom Pallimattom secured First Place in Robotic Tug of War organized by Kerala Startup Mission
- Gopika Anilkumar Pillai S6 MB (Lead Volunteer) secured Global Second Rank in the Best Designers & Builders Category in various competitions conducted as part of ASME EFest & ASME EFX across 13 countries
- Akshay A - S8 MB, Mohammed Roshan Alikunju - S6 MB, Sreeju - S6 MB, Jerom Tom Pallimattom - S6 MB, Anix - S6 MB, Gokul G Menon - S8 MB secured First Prize in RC Racing held at YMBC Kothamangalam.
- Varghese Reegal - S4 MB secured First prize in the ASME Elevator Pitch Competition as part of ASME EFX MACE
- Jerom palimattom Tom - S6 MB secured Second prize in the ASME Elevator Pitch Competition as part of ASME EFX MACE
- Amala c Shaju - S6 MA secured Third prize in the ASME Elevator Pitch Competition as part of ASME EFX MACE

- Akshay A- S MB, Mikhil Thomas - S8 MA, Naveen P - S4 MB secured First prize in Live Design Hackathon as part of ASME EFX MACE.
- Sajin Santhosh- S8 MA , E Akash- S8 MB, Shabnam P A - S8 EEE secured First prize in Live Design Hackathon as part of ASME EFX MACE.
- Abu Fahad- S6 MB, Ismael Wafi - S6 MB, Mufeedha Aliyar - S2 DS, Nandana Jayachandran - S2 CE B, Roni Thomas -S6 MB, Thahajeeba Sajid -S6 MB secured Global Second Prize (\$800) in the XRC Sustainability Innovation as part of ASME EFest Digital
- Akshay A- S8 MB,Christy Mammen - S8 MA, Mohammed Roshan - S6 MB, Ananthkrishnan S- S8 MA, Rishisuryan P Nair - S6 MB secured Second Prize for "ROBOSOC CER" at 'LBS Institute of Technology for Women, Trivandrum, as part of National Tech Fest Yagna Dhruva 2024.
- Alan Saji Nadackel- S8 MB, Mikhil Thomas- S8 MA, Rana P George - S6 LA secured First Prize for "IOT Design Hackathon" at 'LBS Institute of Technology for Women', Trivandrum, as part of National Tech Fest Yagna Dhruva 2024.

SL.NO.	YEAR	NAME OF THE AWARD/MEDAL	TEAM/INDIVIDUAL	NATIONAL /UNIVERSITY	CULTURAL /SPORTS	NAME OF THE STUDENT
1	2023-24	First	Team	National	Cultural	Abhirami M J, Krishnapriya Babu, Neeraja RN, Silpa S, Meenukkutty AS
2	2023-24	First	Individual	National	Cultural	Sayanthana Satheeslal
3	2023-24	Participation	Team	National	Cultural	Leya Binu,Karthik VS
4	2023-24	First	Team	National	Cultural	Leya Binu, Karthik VS, Sandhwana K
5	2023-24	Participation	Team	National	Cultural	Sandhwana K, Leya Binu, Karthik VS
6	2023-24	Third	Individual	National	Technical	Abhijith G
7	2023-24	First Prize	Group	National	Cultural	Abin V
8	2023-24	First Prize	Group	National	Cultural	Sachin P S
9	2023-24	Others	GROUP	University	Cultural	SURAJ K S
10	2023-24	Participation	INDIVIDUAL	International	Cultural	Suhail Subair
11	2023-24	Participation	INDIVIDUAL	University	Cultural	George Jacob
12	2023-24	First Prize	Group	National	Cultural	SANIN MOHAMED T
13	2023-24	Third Prize	Individual	University	Sports	Mujaidha M
14	2023-24	First Prize	Individual	University	Sports	Mujaidha M
15	2023-24	Participation	INDIVIDUAL	University	Cultural	Abin V
16	2023-24	Third	Individual	University	Chess	DEEPASHREE S MENON
17	2023-24	First	Individual	University	Chess	DEEPASHREE S MENON
18	2023-24	Third	Individual	College	Quiz	KASIF ANAL
19	2023-24	First	Individual	National	Cultural	ABINAND S R

20	2023-24	Third	INDIVIDUAL	University	Sports	MARGARAT JOSE
21	2023-24	First	Team	National	Cultural	Munees U K
22	2023-24	First	INDIVIDUAL	College	Sports	ADITHYA RAJ P
23	2023-24	Third	Individual	College	Sports	ADITHYA RAJ P
24	2023-24	First	Individual	National	Cultural	KRISHNAJITH P
25	2023-24	First	Individual	National	Cultural	Sanika Siva S
26	2023-24	Second	Team	National	Cultural	Sanika Siva S
27	2023-24	Second	Team	National	Cultural	Meenakshi K S
28	2023-24	First	Team	National	Cultural	M M Anushaa, Leona George
29	2023-24	First	Team	National	Cultural	Jia Maria
30	2023-24	Second	Team	National	Cultural	Jeeva Maria Tomy, Adithya M Ganesh
31	2023-24	First	Team	National	Cultural	Leona George
32	2023-24	Second	Team	National	Cultural	A M Ayisha Nazrin
33	2023-24	Second	Individual	National	Sports	Abhinand N P
34	2023-24	Second	Individual	National	Sports	ADITHYA RAJ P
35	2023-24	Third	Individual	National	Sports	Aswin S Palappillil
36	2023-24	Third	Individual	National	Sports	Delna Eldho
37	2023-24	Participation	Individual	National	Sports	Devarath Raj
38	2023-24	Participation	Team	National	Sports	Olisa Maria Subin, Sneha Chandran
39	2023-24	First	Individual	National	Sports	Sneha Chandran
40	2023-24	Third	Individual	National	Sports	Sneha Chandran

IV. Students Workshop

SL. NO	NAME OF THE CAPACITY DEVELOPMENT AND SKILLS ENHANCEMENT PROGRAM	DATE OF IMPLEMENTATION (DD-MM-YYYY)
1	Introduction to ETABS:A Comprehensive overview	10-01-2024
2	Modelling and Analysis of Multistoreyed Building in ETABS	10-01-2024
3	Earthquake Analysis of structures in ETABS	11-01-2024
4	Analysis & Design of steel building in ETABS	11-01-2024
5	Workshop on Tekla	04-04-2024
6	Workshop on BIM and Revit Architecture	12-04-2024
7	Training program on BIM	22-04-2024
8	Tiny MI Hands On Session By Seed Studio And Maker Gram	16-08-2023
9	Ieee Xplore Digital Library Training	23-11-2023
10	Three Days Workshop On Model Based System Engineering For Ev	27-11-2023
11	Three Days Workshop On Numerical Algorithms And Programming	16-01-2024
12	Introduction To Industrial Automation	07-03-2024
13	Orientation On Gate Exam	27-02-2024
14	Orientation About Automation Industry	27-02-2024

15	Soft Skill Program	20-09-2023
16	Expert Talk-Soft Skill Program	20-09-2023
17	Soft Skill Program	10-10-2023
18	Expert Talk-Soft skill Program	17-10-2023

V. PhD Acquired / Pursuing by Faculty

Mar Athanasius College of Engineering (MACE) has a skilled faculty, with PhDs from top institutions like IISCs, IITs, and NITs, and almost half of the faculty members either have a PhD or pursuing PhD

List of faculty members who obtained doctoral degrees in 2023-24 academic year is listed in Table.

Faculty members acquired PhD				
1	Dr Veena Mathew	Electrical and Electronics Engineering	MIT Manipal	2023
2	Dr Emmanuel Babu P	Electrical and Electronics Engineering	NIT Calicut	2023
3	Dr Cijo Mathew	Mechanical Engineering	NIT Trichy	2024
4	Dr Anila P V	Electronics and Communication Engineering	CUSAT	2024
Faculty members Pursuing PhD				
1	Neethu Subash	Computer Science and Engineering	NIT Trichy	3 years
2	Eldho Paul	Mechanical Engineering	IIT Madras	3 Years
3	Sunil Roy Mathew	Mechanical Engineering	IIT Madras	3 Years
4	Athira Prasad	Electronics and Communication Engineering	IIT Madras	3 Years
5	Thomas P Rajan	Electrical and Electronics Engineering	IIT Madras	3 Years
6	Basil Jaimon	Civil Engineering	IIT Guwahati	3 Years
7	Merin Mathews	Civil Engineering	NIT Suratkal	3 Years
8	Thomas Mohan	Electronics and Communication Engineering	NIT Calicut	3 Years
9	Ani Sunny	Computer Science and Engineering	IIT Delhi	3 Years
10	Dinto Mathew	Electrical and Electronics Engineering	IIT Suratkal	3 Years

11	Sera Mathew	Electrical and Electronics Engineering	NIT Calicut	3 Years
12	Elizabeth Paul	Electrical and Electronics Engineering	NIT Trichy	3 years
13	Sara Paul	Electronics and Communication Engineering	NIT Trichy	3 years
14	Kiran Boby	Electrical and Electronics Engineering	NIT Trichy	3 years
15	Eldho Alias	Computer Science and Engineering	NIT Trichy	3 years

VI. Faculty Development Programs Conducted

Various departments with initiative of IQAC conduct faculty development programs to enrich the faculties to stay in par with the new development in their respective areas.

List of various FDPs conducted are given below in the table

SI No	Program	Date
1.	Climate change: Assumptions, uncertainties and solution	18/12/2023 - 20/12/2023
2.	FDP on Structural Analysis and Design using Etabs	10/01/2024 - 12/01/2024
3.	Recent Trends in Cloud Computing and IoT	16-01-2024 - 20-01-2024
4.	Recent trends in improvisation of Electronic Systems using Artificial intelligence	15/01/2024 - 19/01/2024
5	Three Day workshop on Model Based System Engineering for EV	27/11/2023 - 29/11/2023
6	Precision Manufacturing	04-12-2023 – 09-12-2023
7	Professional and Personal Excellence	22-01-2024 – 24-01-2024
8	Work Life Balance	03-01-2024 – 05-01-2024
9	Auto Desk Fusion 360	15-01-2024 – 17-01-2024
Non-Teaching		
1.	Hands on training program on Precision in Practice: Laboratory practices in Civil Engineering	08/01/2024 - 18/01/2024
2.	Three Day workshop on Numerical Algorithms and Programming	16/01/2024 - 18/01/2024

VII. Details of Funded Projects

Funded projects during the academic year 2023-2024 are listed in the table below

Sl.no	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-Investigator	Dept. of Principal Investigator	Amount Sanctioned	Duration	Name of the Funding Agency
1	Real Time Landslide Early Detection System for At-Risk Communities using Low-Cost Sensors Networks	Dr. Alpha Lukose	Civil Engineering	25000	1 Year	CERD
2	Elephant Guard-AI Powered Forest Boundary Surveillance for human Settlement Protection	Prof Babu Kuriakose	Electronics and communications Engineering	50000	1 Year	CERD
3	KTU-CERD research fund	Prof Ashana Joseph	Electrical and Electronics Engineering	133000	1 Year	KTU
4	AI Assisted BiomimeticPepper harvesting System	Prof Kiran Christopher	Mechanical Engineering	50000	1 Year	CERD
5	Recycling Of Lithium-Ion Batteries For Sustainable Development In The Automobile Industry	Dr Deepak Eldho Babu	Mechanical Engineering	30562	1 Year	CERD

VIII. Consultancy

Sl.No.	Consultant	Work
1	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM,BC & BC with SP
2	Dr.Praveen Mathew & Prof.Nidhin B parappattu	Mix Design M25
3	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC & BC with SP
4	Prof.Anu James & Prof.Berlin Sabu	Mix Design M25(2 Number)
5	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
6	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BC
7	Prof.Bybin Paul & Prof.Berlin Sabu	Mix Design M35(With & with out GGBS)
8	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25,M20 & M35
9	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
10	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM & BC
11	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M30
12	Dr.Anu James & Prof.Nidhin B parappattu	Mix Design M25
13	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Pavement Designs
14	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M35 & M30
15	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
16	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Concrete Quality Test
17	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Topographical Survey work
18	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design BC
19	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
20	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Rebound Hammer Test
21	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M30
22	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
23	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M30
24	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Rebound Hammer Test
25	Dr.Elson John & Prof.Bybin Paul	Condition Assesment of Bridge pier
26	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
27	Prof.Anu James & Dr.Praveen Mathew	Mix Design M25
28	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
29	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25

30	Prof.Anu James & Dr.Elson John	Mix Design M30
31	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Rebound Hammer Test
32	Prof.Nidhin Parappattu & Prof.Eldhose M Manjummekudiyil	Mix Design BC
33	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
34	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M30
35	Dr.Elson John & Prof.Bybin Paul	Stability Certificate
36	Dr.Elson John & Prof.Anu James.	Mix Design M25
37	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Quality Test of Close Grade Premix Surface
38	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design DBM
39	Dr.Praveen Mathew & Prof.Berlin Sabu.	Mix Design M25
40	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Concrete Quality Test
41	Dr.Elson John & Prof.Anu James.	Mix Design M30
42	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
43	Dr.Elson John & Prof.Bybin Paul	Stability Certificate
44	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M25 & M30
45	Dr.Elson John & Prof.Anu James.	Mix Design M25
46	Dr.Elson John & Prof.Anu James.	Mix Design M25
47	Prof.Berlin Sabu & Dr.Praveen Mathew	Mix Design M25
48	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M30
49	Prof.Berlin Sabu & Dr.Praveen Mathew	Mix Design M30
50	Dr.Praveen Mathew & Dr.Anu James	Mix Design M30
51	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
52	Prof.Bybin Paul & Prof.Berlin Sabu	Mix Design M30
53	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Scrutiny
54	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Design
55	Dr.Praveen Mathew & Prof.Berlin Sabu.	Mix Design M25
56	Prof.Bybin Paul & Prof.Berlin Sabu	Mix Design M25
57	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
58	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
59	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
60	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Concrete Quality Test
61	Prof.Bybin Paul & Prof.Anu James	Mix Design M30
62	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Concrete Quality Test

63	Dr.Elson John & Prof.Nidhin B Parappattu	Third Tier Test
64	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
65	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Cement Mortar Mix Design
66	Prof.Anu James & Prof.Berlin Sabu	Mix Design M25
67	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M30
68	Dr.Praveen Mathew & Dr.Anu James	Mix Design M25
69	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM & BC
70	Prof.Bybin Paul & Prof.Berlin Sabu	Mix Design M25
71	Dr.Praveen Mathew & Prof.Berlin Sabu.	Mix Design M25
72	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25(2 Number)
73	Dr.Elson John & Prof.Nidhin B Parappattu	Hardened Concrete Test
74	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
75	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Design
76	Dr.Anu James & Prof.Eldhose M Manjummekudiyil	Mix Design M30
77	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM, BC & BC with SP
78	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM, BC & BC with SP
79	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design BC
80	Dr.Elson John & Prof.Berlin Sabu	Mix Design M25 & M30
81	Dr.Elson John & Dr.Praveen Mathew	Rebound Hammer Test
82	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
83	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Design Vetting
84	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM & BC
85	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
86	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Test on back filling soil & FDT in Block
87	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
88	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
89	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M20
90	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Quality Test of BC
91	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M20, M25, M30 & M35
92	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM & BC
93	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25 & M30

94	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Design Vetting
95	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
96	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC & BC with SP
97	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
98	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
99	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M25
100	Dr.Elson John & Prof.Bybin Paul	Structural Design Vetting
101	Prof.Bybin Paul & Prof.Anu James	Mix Design M25
102	Dr.Anu James & Prof.Eldhose M Manjummekudiyil	Mix Design M30
103	Dr.Praveen Mathew & Prof.Eldhose M Manjummekudiyil	Mix Design M30
104	Dr.Elson John & Dr. Anu James	Mix Design M25(3 Number)
104 a	Dr.Elson John & Prof.Anu James.	Mix Design M30(3 Number)
105	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Soil Investigation
106	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Structural Stability Certificate
107	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
108	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
109	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
110	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM & BC
111	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
112	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC ,BCWSP & DBM
113	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25 & M30
114	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design GSB & WMM
115	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM & BC
116	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M25 & M30
117	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
118	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
119	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design MSS
120	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
121	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC & BC with SP
122	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
123	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test

124	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25
125	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design BM,BC & BC with SP
126	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
127	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25 & M30
128	Prof.Anu James & Dr.Praveen Mathew	Mix Design M25 & M30
129	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
130	Prof.Bybin Paul & Prof.Anu James	Mix Design M25 & M30
131	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M15
132	Dr.Anu James & Prof.Eldhose M Manjummekudiyil	Mix Design M25
133	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BC,BM & GSB
134	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
135	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25
136	Dr.Elson John & Prof.Bybin Paul	Proof Checking
137	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design GSB
138	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design WMM
139	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Soil Investigation
140	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Concrete Quality Test
141	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC,GSB & WMM
142	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M35
143	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Mix Design M25 & M30
144	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design M25,M30 & M35
145	Prof.Bybin Paul & Prof.Eldhose M Manjummekudiyil	Mix Design BM,BC & BC with SP
146	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25 & M30
147	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Excavation Safety Certificate
148	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Excavation Safety Certificate
149	Prof.Anu James & Dr.Praveen Mathew	Mix Design M25
150	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
151	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Foundation recommendation
152	Dr.Elson John & Prof.Eldhose M Manjummekudiyil	Hardened Concrete Test
153	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
154	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM,BC & BC with SP

155	Prof.Bybin Paul & Dr.Praveen Mathew	Mix Design M25
156	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
157	Dr.Elson John & Prof.Nidhin B Parappattu	Mix Design BM &BC
158	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
159	Dr.Elson John & Dr. Anu James	Mix Design M30(2 Number)
160	Dr.Elson John & Dr.Praveen Mathew	Proof Checking
161	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25,M30 &M40
162	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
163	Dr.Anu James & Dr.Praveen Mathew	Mix Design M20
164	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25 & M30
165	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
166	Dr.Elson John & Dr.Praveen Mathew	Mix Design of Close Graded Premix
167	Dr.Elson John & Dr.Praveen Mathew	Core test to 3rd tier quality test
168	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM,BC &BC with SP
169	Dr.Anu James & Dr.Praveen Mathew	Mix Design M30
170	Dr.Elson John & Dr.Praveen Mathew	Mix Design GSB
171	Dr.Elson John & Dr.Praveen Mathew	Mix Design WMM
172	Dr.Elson John & Dr. Anu James	Foundation recommendation
173	Dr.Elson John & Dr.Praveen Mathew	Core test to 3rd tier quality test
174	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM,BC,BC WITH SP,GSB & WMM
175	Dr.Elson John & Dr. Anu James	Mix Design M30
176	Dr.Anu James & Dr.Praveen Mathew	Mix Design M20
177	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
178	Dr.Elson John & Dr.Praveen Mathew	Mix Design BC
179	Prof.Anu James & Dr.Elson John	Mix Design M30
180	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
181	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM,BC,BC WITH SP,GSB & WMM
182	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
183	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
184	Dr.Elson John & Dr.Praveen Mathew	Condition Assessment & Structural stability assessment
185	Dr.Praveen Mathew & Dr.Anu James	Mix Design M25 & M30
186	Dr.Elson John & Dr. Anu James	Mix Design M20 &M25(2 Nos)
186 a	Dr.Elson John & Prof.Anu James.	Mix Design M30(2 Nos)
187	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25

188	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM
189	Dr.Elson John & Dr.Praveen Mathew	Mix Design BC
190	Dr.Anu James & Dr.Praveen Mathew	Mix Design M30
191	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25
192	Dr.Elson John & Dr.Praveen Mathew	Core test to 3rd tier quality test
193	Dr.Elson John & Dr.Praveen Mathew	Gradation Test
194	Dr.Elson John & Dr.Praveen Mathew	Gradation Test
195	Dr.Mathew K & Prof.Nithin James	Multi Level Inverter Design
196	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM,BC &BC WITH SP
197	Dr.Elson John & Dr.Praveen Mathew	Mix Design M30
198	Dr.Elson John & Dr. Anu James	Mix Design M30
199	Dr.Elson John & Dr. Anu James	Mix Design M25
200	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
201	Dr.Elson John & Dr.Praveen Mathew	Mix Design BC
202	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
203	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM &BC
204	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
205	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25
206	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
207	Dr.Elson John & Dr. Anu James	Mix Design M25
208	Dr.Elson John & Dr.Praveen Mathew	Mix Design M15,M20,M25 &M35
209	Dr.Elson John & Dr.Praveen Mathew	Gradation Test
210	Dr.Elson John & Dr. Anu James	Mix Design M30
211	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
212	Dr.Elson John & Prof.Anu James.	Mix Design M30
213	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25
214	Dr.Praveen Mathew & Dr.Anu James	Mix Design M25
215	Dr.Elson John & Dr. Anu James	Mix Design M25
216	Dr.Elson John & Dr.Praveen Mathew	Gradation Test
217	Dr.Elson John & Dr.Praveen Mathew	Mix Design DBM & BC
218	Dr.Elson John & Dr.Praveen Mathew	Mix Design BM & BC
219	Dr.Elson John & Dr.Praveen Mathew	Mix Design BC
220	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
221	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
222	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25 & M30
223	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
224	Dr.Elson John & Dr. Anu James	Mix Design M30

225	Dr.Elson John & Dr.Praveen Mathew	Mix Design M30
226	Dr.Elson John & Dr.Praveen Mathew	Mix Design of Close Graded Premix Surface
227	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25
228	Dr.Praveen Mathew & Dr.Anu James	Mix Design M25(2 Number)
229	Dr.Elson John & Prof.Anu James.	Stability Certificate
230	Dr.Elson John & Dr.Anu James.	Mix Design M30 & M35
231	Dr.Anu James & Dr.Praveen Mathew	Mix Design M30
232	Dr.Elson John & Dr. Anu James	Design Vetting
233	Prof.Anu James & Dr.Praveen Mathew	Mix Design M25
234	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
235	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
236	Dr.Elson John & Dr.Anu James.	Mix Design M30
237	Dr.Elson John & Dr.Praveen Mathew	Mix Design M35
238	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
239	Dr.Elson John & Dr. Anu James	Mix Design M30
240	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
241	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
242	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
243	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
244	Dr.Elson John & Dr.Praveen Mathew	Mix Design M30 Vetting
245	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
246	Dr.Elson John & Dr.Praveen Mathew	Core test to 3rd tier quality test
247	Dr.Elson John & Dr.Praveen Mathew	Gradation Test Third tier
248	Dr.Praveen Mathew & Dr.Anu James	Mix Design M25
249	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
250	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
251	Dr.Elson John & Dr.Praveen Mathew	Mix Design M30
252	Dr.Elson John & Dr.Praveen Mathew	Stability Certificate
253	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
254	Dr.Elson John & Dr. Anu James	Mix Design M25 & M30
255	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
256	Dr.Elson John & Dr. Praveen Mathew	Mix Design M25 & M30
257	Dr.Elson John & Dr.Praveen Mathew	Third Tier quality bitumen extraction test
258	Dr.Elson John & Dr.Anu James.	Mix Design M25

259	Dr.Elson John & Dr.Praveen Mathew	Mix Design M25(2 Number)
260	Dr.Anu James & Dr.Praveen Mathew	Mix Design M25
261	Dr.Elson John & Dr.Praveen Mathew	Core test to 3rd tier quality test
262	Dr.Elson John & Dr.Praveen Mathew	Mix Design M 40 &M 45

IX. Publications in Journals

Table below contains the list of journals published during the academic year 2023-2024.

Sl No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Is it listed in UGC Care list/Scopus/Web of Science/other mention
1	Carbonation of calcium sulfoaluminate belite binder: mechanism and its implication on properties	Paul Shaji	Civil Engineering	Taylor & Francis	2165-0373	SCI
2	Enhancing carbonation resistance of calcium sulfoaluminate belite-based concrete: comparative analysis and admixing strategies	Paul Shaji	Civil Engineering	Taylor & Francis	2165-0373	SCI
3	Durability Assessment of Expansive and Nonexpansive Calcium Sulfoaluminate Belite Cement Concrete in Chloride-Rich Environments	Paul Shaji	Civil Engineering	ASCE	0899-1561	SCI
4	Experimental evaluation of the durability of glass Textile-Reinforced concrete	Sachin Paul	Civil Engineering	Science Direct	0950-0618	SCI
5	Engineering the tensile response of glass textile reinforced concrete for thin elements	Sachin Paul	Civil Engineering	Sustainability	2071-1050	SCI
6	Effect of the end conditions on the response of glass textile reinforced cementitious composites under uniaxial tension	Sachin Paul	Civil Engineering	Materials and Structures	1871-6873	SCI

7	Carbonation of calcium sulfoaluminate belite binder: mechanism and its implication on properties	Geeja K George	Civil Engineering	Civil Engineering and Architecture	2332-1091	SCOPUS
8	Application of soft techniques for sustainable groundwater resources management	Geeja K George	Civil Engineering	Materials Today: Proceedings	2214-7853	SCOPUS
9	PRIORITIZING THE SUBBASINS OF MUVATTUPUZHA RIVER BASIN, KERALA, THROUGH MORPHOMETRIC ANALYSIS WITH SPECIAL REFERENCE TO GROUND WATER CONSERVATION MANAGEMENT	Geeja K George	Civil Engineering	Water Conservation & Management	2523-5664	SCOPUS
10	Assessing the Impacts of Land Use, Land Cover, and Climate Change on the Hydrological Regime of a Humid Tropical Basin	Alka Abraham	Civil Engineering	Natural Hazards Review	1527-6988	SCI
11	Pharmacokinetic and Molecular Docking Studies of Natural Plants against Essential Protein KRAS for Treatment of Pancreatic Cancer	Joby George	Computer Science and Engineering	Journal of Natural Remedies	2320-3358	SCI
12	Multichannel image encryption using dynamic substitution and JSMP map	Eldo P Elias	Computer Science and Engineering	Optik	1618-1336	SCOPUS
13	CASSR based metamaterial tunable low pass filter	P.V. Anila	Electronics And Communication Engineering	Materials Today: Proceedings	2214-7853	SCOPUS

14	Enhanced Detection Of Chronic Heart Disease: A Novel Approach With Extreme Gradient Boosting Logistic Regression Algorithm	Vinodkumar Jacob	Electronics And Communication Engineering	Journal of Electrical System	1112-5209	SCOPUS
15	Efficient Coronary Heart Disease Prediction: Enhanced Neural Network with Chaos Salp Decision and Feature Optimizatio	Vinodkumar Jacob	Electronics And Communi cation Engineerin g	International Journal of INTELLIGENT SYSTEMS AND APPLICATION S IN ENGINEERING	2147-6799	SCOPUS
16	Climate-responsive machine learning-based control of switchable glazing towards human-centric lighting	Veena Mathew	Electrical & Electronics	Solar Energy	1471-1257	SCI
17	Real-Time Investigations and Simulation on the Impact of Lighting Ambience on Circadian Stimulus	Veena Mathew	Electrical & Electronics	Arabian Journal of Science and Engineering	2191-4281	SCI
18	Enhanced Voltage Gain Boost DC–DC Converter With Reduced Voltage Stress and Core Saturation	Dr.Sija Gopinathan	Electrical and Electronics	IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS	1549-7747	SCI
19	Family of High-Gain Quadratic Symmetrical Active Impedance Network-Based DC-DC Converters with Fault Ride-Through Feature	Dr. Sija Gopinathan	Electrical and Electronics	Electric Power Components and Systems	1532-5008	SCI
20	Family of High-Gain Quadratic Symmetrical Active Impedance Network-Based DC-DC Converters with Fault Ride-Through Feature	Dr. Bos Mathew Jos	Electrical and Electronics	Electric Power Components and Systems	1532-5008	SCI
21	Controllability analysis and controller design of higher order novel switched inductor-capacitor DC-DC converters	Dr Sija Gopinathan	Electrical and Electronics	IEEE transactions on industrial electronics	0278-0046	SCI
22	Impact of photoinduced energy transfer and LSPR of Au nanoparticles prepared by pulsed laser ablation technique on nonlinear	Darshan Lal M Nair	Department of Maths and Science	Synthetic Metals	0379-6779	SCI

	optical response of zinc tetraphenyl porphyrin					
23	Study on aluminium metal matrix composites reinforced with SiC and granite powder	Joby Joseph	Mechanical Engineering	Materials Today: Proceedings	2214-7853	SCOPUS
24	Development of novel composite bipolar plates using surface- modified conductive carbon filler materials for polymer electrolyte membrane fuel cells	Cijo Mathew	Mechanical Engineering	Journal of Applied Polymer Science	1097-4628	SCI
25	Co-doping of Fe ₂ O ₃ nanoparticles with Y and Zr by green synthesis	Anu Tharu P	Department of Maths and Science	Journal of Molecular Structure	1872-8014	SCI
26	Co-doping of Fe ₂ O ₃ nanoparticles with Y and Zr by green synthesis	Tomson Anjilivelil	Mechanical Engineering	Journal of Molecular Structure	1872-8014	SCI
27	Co-doping of Fe ₂ O ₃ nanoparticles with Y and Zr by green synthesis	Nisha Mathew	Department of Maths and Science	Journal of Molecular Structure	1872-8014	SCI
28	One-pot green synthesis of yttrium and zirconium doped iron oxide nanoparticles using Simarouba Glauca leaf extract	Tomson Anjilivelil	Mechanical Engineering	Materials Today: Proceedings	2214-7853	SCOPUS
29	One-pot green synthesis of yttrium and zirconium doped iron oxide nanoparticles using Simarouba Glauca leaf extract	Nisha Mathew	Department of Maths and Science	Materials Today: Proceedings	2214-7853	SCOPUS
30	A bi-objective optimisation technique for scheduling repetitive projects.	Brijesh Paul	Mechanical Engineering	Journal of Information and Decision Sciences	0219-6220	SCI

31	Thermocapillary convection in shallow liquid layers for moderate Prandtl number liquids using different cylinder configurations	Kurian Jory	Mechanical Engineerin g	Internation al Communic ations in Heat and Mass Transfer	1879-0178	SCI
32	Novel copper fiber-filled polymer composites for enhancing the properties of bipolar plates for polymer electrolyte membrane fuel cells	Cijo Mathe w	Mechanical Engineerin g	Internation al Journal of Hydrogen Energy	1879-3487	SCI
33	Study of mechanical properties of pineapple leaf fiber and E-glass fiber reinforced hybrid epoxy matrix composite materials	Joby Joseph	Mechanical Engineerin g	Materials Today: Proceeding s	2214-7853	SCOPUS
34	Elusive Network Topology of a 5-Connected Self-Catenated 3D Coordination Polymer: Featuring Ligand Formation via the In Situ S–S Bond	Anjana Chanth apally	Department of Maths and Science	Crystal Growth & Design	1528-7483	SCI
35	Pyridyl-Isonicotinoyl Hydrazone-Bridged Zn(II) Coordination Framework with Thiophenedicarboxylato Link: Structure, Biological Activity, and Electrical Conductivity	Anjana Chanth apally	Department of Maths and Science	Inorganic Chemsitry	0020-1669	SCI