



ESTD. 2001

PRATHYUSHA

ENGINEERING COLLEGE

DEPARTMENT OF MECHANICAL ENGINEERING

SAEINDIA
(2020-2021)

Faculty in charge: Dr. P.Jayaraman
Dr. V.Jayaseelan

CONTENT

- 1. SAEINDIA MEMBERSHIP 2020 -2021 (52 STUDENTS)**
- 2. SAEINDIA MEMBERSHIP FOR FACULTY**
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- 4. STUDENT CONVENTION TIER II**
- 5. STUDENT CONVENTION TIER III**

1. SAEINDIA MEMBERSHIP 2020 -2021 (52 STUDENTS)

S.NO	NAME	YEAR	SECTION	PH.NO
1	EZHIL KRISHNAN	IV	A	6374656868
2	DIVAGAR.K	IV	A	9677168204
3	DIVAGAR.R	IV	A	8825849894
4	JAAHNAVI.A	IV	A	9566163344
5	MADAN	IV	A	9629197698
6	JAGADEESAN.V	IV	A	8939427788
7	YOKESH.M	IV	B	9789199933
8	NEELA KANDAN.J	IV	B	9080059845
9	NISHANTH	IV	B	9080187206
10	PRABAKARAN	IV	B	9626155026
11	PRASANTH.E.D	IV	B	8056493576
12	PRASHANT.VJ	IV	B	7305682062
13	RAGURAMAN.R	IV	B	8838055778
14	RAMAKRISHNAN.T	IV	B	9962013739
15	SACHIN RAJ.C	IV	B	7010158716
16	SATHISH.N	IV	B	8248655789
17	SESHADRI.D	IV	B	9600252708
18	THANIGAI VEL.B	IV	B	9715933737
19	THULASI NAGENDRA.G	IV	B	8838625150
20	VASANTHAN.K	IV	B	8667259192
21	VIGNESH.K	IV	B	9965502952
22	VIGNESH.M	IV	B	8838982248
23	VIGNESH.R	IV	B	8807540374
24	VINOTH KUMAR.S	IV	B	8825902957
25	GOPI.V	IV	A	7338951263
26	VELAMURI AMRESH	IV	A	7868085500
27	JAGADEESAN.N	IV	A	9944733643
28	SEELAM VISHNUVARDHAN REDDY	IV	A	9176166338
29	JAYAKUMAR.U	IV	A	7358249120
30	ARAVIND.S.S	III	A	8903107668
31	BALAJI PRADEEP.V.R	III	A	7871871298
32	DENESH.S	III	A	9047095983
33	DHAMODHARAN.R	III	A	9445808934
34	DHANUSHRAM. K	III	A	7397656837
35	DINESH KUMAR.S	III	A	7397656837
36	DRAVID.V.S	III	A	8248747183
37	GANESH.D	III	A	7338948348
38	GOWTHAM.S	III	A	7094179111

39	GUNA.B.R	III	A	6382227596
40	JASWANTH.MJ	III	A	9360076036
41	JINAPRAKASH.S	III	A	9597735316
42	MANOJ KUMAR.P	III	A	9789399907
43	NANDHAKUMAR.K.T	III	A	9791043437
44	NAVEEN KUMAR.V.P	III	A	9080743073
45	PRAVEEN.M	III	A	6383199052
46	RAMANATHAN	III	A	7550262163
47	YUVAN.B	III	A	7010591614
48	GOUTHAM VIGNESH J	II	A	
49	K PREM KUMAR	II	A	
50	V PREMKUMAR	II	A	
51	SETHUPATHIRAJA V	II	A	
52	TAMIL SELVAN M	II	A	

2. SAEINDIA MEMBERSHIP 2020-2021 (2 Faculty)

S.NO	NAME	EMAIL ID	PH.NO	SAE Membership No
1	Dr. P.Jayaraman	jayaramansharmila@gmail.com	9840397361	7130411811
2	Dr.V.Jayaseelan	jayaseelan.mech@prathyusha.edu.in	9710693408	7130411810

3. STUDENT CONVENTION TIER I

Venue: PEC

Date: 23.8.19 and 23.8.19

TIER I Winners

S.NO	EVENT	STUDENT NAME	YEAR
1.	STRUCTURAL AND DYNAMIC ANALYSIS (2-MEMBERS)	DENESH SATHISH KUMAR	II IV B
2.	COMPUTER AIDED MANUFACTURING (2-MEMBERS)	NANDHA KUMAR VIGNESH.K	II III
3.	MATERIAL IDENTIFICATION (2-MEMBERS)	KIRAN GANESH JASWANTH	IV A II

4.	PLASTIC MOLD ENGINEERING (3-MEMBERS)	JAYAKUMAR GAUTHAM	III B II
5.	ON BOARD DIAGNOSTICS (2- MEMBERS)	YUVAN THANIGAI VEL B	II III
6.	POLY MECHANICS AND AUTOMATION (4-MEMBERS)	JAAHNAVI.A JAGADEESAN.N YOGESH M	III A III A III B
7.	WELDING (2- MEMBERS)	THULASI NAGENDRA G AMARESH	III B III B
8.	MOBILE ROBOTICS (3-MEMBERS)	SPILLBERK DIVAKAR.K MANOJ	III B III A II
9.	MECHATRONICS (3-MEMBERS)	VISHNUVARDHAN REDDY GOPI NAVEEN VP	IIIB III A II A
10.	CNC TURNING (3-MEMBERS)	SACHIN RAJ C JINNA PRAKASH	III B II
11.	SHEET METAL (3-MEMBERS)	JANARTHANAN S JAGADEESAN.N THULASI NAGENDRA G	IV A III A III B
12.	MANUFACTURING TECH CHALLENGE (3-MEMBERS)	VINOTH KUMAR NEELAKANDAN JAYKUMAR	III B III B III B

4. STUDENT CONVENTION TIER II

13.	MECHANICAL ENG DESIGN CAD (3-MEMBERS)	SAKTHI VADIVAZHAGAN	IV B
14.	ELECTRONICS (4-MEMBERS)	PRAVEEN	II
15.	GROUP DISCUSSION COMPETITION (3-MEMBERS)	GANESH D NAVEEN VP	II II
16.	DIAGRAMMATIC REASONING (3-MEMBERS)	DINESH KUMAR	II
17.	MANUFACTURING PROCESS PLANNING (3-MEMBERS)	MADAN DHAMODHARAN	III B II
18.	BI-CYCLE ASSEMBLY & MAINTENANCE (3-MEMBERS)	VINOTH KUMAR.S DHAMODHARAN	III B II
19.	BRIDGE BUILDING	DENESH BHUVANESWAR.S ROOP KUMAR	II IV IV
20.	THREADING AND TAPER TURNING (2-MEMBERS)	MADAN.S RAJKUMAR. M	III B IV B
21	WORK HOLDING (2-MEMBERS)	VIGNESH.M VIGNESH.R	III B III B
22.	3D PRINTING (3-MEMBERS)	VIGNESH.M VIGNESH.R VIGNESH.K	III B III B III B
23.	MOBILE APP DEVELOPMENT (2-MEMBERS)	NANDHA KUMAR JAGADEESH.V	II III A

24.	CIRCUIT DESIGN (3-MEMBERS)	KISHORE KUMAR LG DHANESH RAM YUVAN	IV B II II
25.	HUMAN POWERED VEHICLES (4-MEMBERS)	ARJUN S SESHADRI JINNA PRAKASH	IV A III B II
26.	LIGHT WIEGHT MOBILITY (3-MEMBERS)	DRAVID PRASHANT ED	II III B
27.	BIOMIMICRY (3-MEMBERS)	RAGHUL S ARAVINDAN. M RAMANATHAN	IV B IV A II
28.	DIGITAL MANUFACTURING (3-MEMBERS)	THANIGAIVEL	III B
29.	DESIGN OF PARTS AND ASSEMBLY (2-MEMBERS)	CHARAN KUMAR SACHIN RAJ C	IV III
30.	BENCHMARKING (3-MEMBERS)	RAMAKRISHNAN RAGURAMAN PRASHANT VJ	III B III B III B
31.	ENGINEERING PROBLEM SOLVING (5-MEMBERS)	RAMAKRISHNAN RAGURAMAN PRASHANT VJ	III B III B III B
32.	OIL SEAL DESIGN (3-MEMBERS)	GOPI	III A
33.	BIG DATA (3-MEMBERS)	Aravind S.S RAMANATHAN BHUVANESHWAR. R	II II IVA

34.	GEOMETRICAL DIMENSIONS AND TOLERANCE	DHANESH RAM NEELA KANDAN J	II III B
35.	REFRIGERATING AND AIR CONDITIONING (3-MEMBERS)	JAYAKUMAR DIVAKAR.K BALAJI PRADEEP VR	III A III A II
36.	PLANT LAYOUT IN MANUFACTURING ENGINEERING (3-MEMBERS)	JAAHNAVI A JINNA PRAKASH S GUNA B.R	III A II A II A

Name of the staff with designation	Dr. V. Jayaseelan Professor	Date	12.3.20 and 13.3.20
Department	Mechanical Engineering,	Type of programme	Student Convention
Venue	SRM Easwari Engineering College	Title of programme	SAEINDIA TIER 2

It was a two days event, totally 60 events; around 450 students from 13 engineering college were participated in four parallel sessions. Our students got first and second place in 36 events. The winners and runners will be participating in TIER 3 event during June.

S.NO	EVENT	STUDENT NAME	YEAR	PRICE
1.	STRUCTURAL AND DYNAMIC ANALYSIS (2-MEMBERS)	DENESH SATHISH KUMAR	II IV B	SECOND
2.	COMPUTER AIDED MANUFACTURING (2-MEMBERS)	NANDHA KUMAR VIGNESH.K	II III	FIRST
3.	MATERIAL IDENTIFICATION (2-MEMBERS)	KIRAN GANESH JASWANTH	IV A II	FIRST
4.	PLASTIC MOLD ENGINEERING (3-MEMBERS)	JAYAKUMAR GAUTHAM	III B II	FIRST

5.

STUDENT CONVENTION TIER III

5.	ON BOARD DIAGNOSTICS (2- MEMBERS)	YUVAN THANIGAI VEL B	II III	SECOND
6.	POLY MECHANICS AND AUTOMATION (4-MEMBERS)	JAAHNAVI.A JAGADEESAN.N YOGESH M	III A III A III B	FIRST
7.	WELDING (2- MEMBERS)	THULASI NAGENDRA G AMARESH	III B III B	SECOND
8.	MOBILE ROBOTICS (3-MEMBERS)	SPILLBERK DIVAKAR.K MANOJ	III B III A II	SECOND
9.	MECHATRONICS (3-MEMBERS)	VISHNUVARDHAN REDDY GOPI NAVEEN VP	IIIB III A II A	FIRST
10.	CNC TURNING (3-MEMBERS)	SACHIN RAJ C JINNA PRAKASH	III B II	SECOND
11.	SHEET METAL (3-MEMBERS)	JANARTHANAN S JAGADEESAN.N THULASI NAGENDRA G	IV A III A III B	THIRD
12.	MANUFACTURING TECH CHALLENGE (3-MEMBERS)	VINOTH KUMAR NEELAKANDAN JAYKUMAR	III B III B III B	FIRST
13.	MECHANICAL ENG DESIGN CAD (3-MEMBERS)	SAKTHI VADIVAZHAGAN	IV B	SECOND
14.	ELECTRONICS (4-MEMBERS)	PRAVEEN	II	FIRST

Name of the staff with designation	Dr.V. Jayaseelan Professor	Date	11.1.2021
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15.	GROUP DISCUSSION COMPETITION (3-MEMBERS)	GANESH D NAVEEN VP	II II	SECOND
16.	DIAGRAMMATIC REASONING (3-MEMBERS)	DINESH KUMAR	II	SECOND
17.	MANUFACTURING PROCESS PLANNING (3-MEMBERS)	MADAN DHAMODHARAN	III B II	SECOND
18.	BI-CYCLE ASSEMBLY & MAINTENANCE (3-MEMBERS)	VINOTH KUMAR.S DHAMODHARAN	III B II	SECOND
19.	BRIDGE BUILDING	DENESH BHUVANESWAR.S ROOP KUMAR	II IV IV	FIRST
20.	THREADING AND TAPER TURNING (2-MEMBERS)	MADAN.S RAJKUMAR. M	III B IV B	FIRST
21	WORK HOLDING (2-MEMBERS)	VIGNESH.M VIGNESH.R	III B III B	FIRST
22.	3D PRINTING (3-MEMBERS)	VIGNESH.M VIGNESH.R VIGNESH.K	III B III B III B	FIRST
23.	MOBILE APP DEVELOPMENT (2-MEMBERS)	NANDHA KUMAR JAGADEESH.V	II III A	FIRST
24.	CIRCUIT DESIGN (3-MEMBERS)	KISHORE KUMAR LG DHANESH RAM YUVAN	IV B II II	FIRST

25.	HUMAN POWERED VEHICLES (4-MEMBERS)	ARJUN S SESHADRI JINNA PRAKASH	IV A III B II	FIRST
26	LIGHT WIEGHT MOBILITY (3-MEMBERS)	DRAVID PRASHANT ED	II III B	SECOND
27.	BIOMIMICRY (3-MEMBERS)	RAGHUL S ARAVINDAN. M RAMANATHAN	IV B IV A II	FIRST
28.	DIGITAL MANUFACTURING (3-MEMBERS)	THANIGAIVEL	III B	FIRST
29.	DESIGN OF PARTS AND ASSEMBLY (2-MEMBERS)	CHARAN KUMAR SACHIN RAJ C	IV III	FIRST
30.	BENCHMARKING (3-MEMBERS)	RAMAKRISHNAN RAGURAMAN PRASHANT VJ	III B III B III B	SECOND
31.	ENGINEERING PROBLEM SOLVING (5-MEMBERS)	RAMAKRISHNAN RAGURAMAN PRASHANT VJ	III B III B III B	FIRST
32.	OIL SEAL DESIGN (3-MEMBERS)	GOPI	III A	FIRST
33.	BIG DATA (3-MEMBERS)	Aravind S.S RAMANATHAN BHUVANESHWAR. R	II II IVA	FIRST
34.	GEOMETRICAL DIMENSIONS AND TOLERANCE	DHANESH RAM NEELA KANDAN J	II III B	FIRST
35.	REFRIGERATING AND AIR CONDITIONING (3-MEMBERS)	JAYAKUMAR DIVAKAR.K BALAJI PRADEEP VR	III A III A II	SECOND

Department	Mechanical Engineering,	Type of programme	Student Convention
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36.	PLANT LAYOUT IN MANUFACTURING ENGINEERING (3-MEMBERS)	JAAHNAVI A JINNA PRAKASH S GUNA B.R	III A II A II A	FIRST
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Mode	ONLINE	Title of programme	SAEINDIA TIER III
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Due to Covid 19, Tier III (2020) events are conducted Through Online mode during January 2021.

S.NO	EVENT	STUDENT NAME	YEAR	PLACE
1	MOBILE ROBOTICS (3-MEMBERS)	DIVAKAR.K MANOJ	IV A III A	Third Place