# KARPAGAM COLLEGE OF ENGINEERING Rediscover | Refine | Redefine Accredited by NAAC with 'A+' grade Autonomous | Affiliated to Anna University

(An ISO 9001:2015 and ISO 14001:2015 Certified Institution)





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#### **Department of Mechanical Engineering**











**Batch of** 

2020 - 2024

#### Vision

To become one of the best institutions at the National and International level by incorporating innovative teaching learning methods to enable the students to secure a high-value career, motivate to pursue higher education and research to serve the society

#### **Mission**

- ❖ To bring out knowledgeable engineers and professionals in their field of specialization by having qualified and trained faculty members and staff besides necessary infrastructure and to create highly conducive teaching and learning environment .
- ❖ To work in close association with stakeholders by way of enhanced industry institute interaction, to take up need based research and industry specific programmes.
- ❖ To organize co-curricular and extracurricular activities for character and personality development to produce highly competent and motivated engineers and professionals to serve and lead the society.

#### Batch of 2020 - 2024



20M101 AAKASH G



20M102 ABEL MATHEW



20M103 AJAY V



BALAKUMAR S



DHANUSHKU MA



20M108 DHARUN G V



20M109 DHILIP KUMAR



20M110 DINESH R



20M111 GOKUL V



20M112 GOWTHAM M



20M113 GURUGANES H S



HAMISH G HUGH



20M115 JEEVARAJ S



20M116 JEVANESH R



20M117 KABILAN U



20M118 KESHAVAN S



20M119 KOUSHIK G



20M120 KUSELAN S



20M121 LOKESH R



MADHISHR AJ



MANIKANDAN S



20M124 MOHAN RAJ N



20M125 MUGESH



20M126 NALLASANKAR C

#### Batch of 2020 - 2024









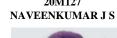
PRADEEP S



















PRADEEPAN R











20M139 SABARISH S

20M141 SARAVANAN P

20M146 SELVENDRAN B VELAYUTHAM I













ANWARTHEEN





20M147 VIJAY M VINITH M

20M149 YESWANTH G

21M503 AJAYMADHAVAN

ALLANTHERES Н

1M506 BALAMURUGAN

21M507 HARIHARAN A

#### Batch of 2020 - 2024













MATHANARAH









KIRANMALI B R





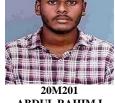












ABDUL RAHIM I

ALFRED ABISAK S **KURIAN** 

20M204 ANGU RAJA K

MUKILAN B

20M206 **DEVA MOORTHY** 

PRADEEP G

















20M207 **DHANUSH P** 

20M208 DINESH A

20M210 **GOKUL E** 

20M211 **GUNASEELAN K** 

HARIHARAN A

**JANARTHANAN** 

JEIYA GANESH

20M217 KARAN N

#### Batch of 2020 - 2024







20M221 MAHENDRAN G



20M222 MANOJ KUMAR K



MITHUN KUMAR N



20M225 MOTHILAL M



20M226 MOTHILAL M



20M227 NAVEEN KUMAR S



NAVEENKUMAR M



20M230 NIJANTHAN N



20M232 PETHANASAMY P



PRAVEEN B



20M234 PRAVEEN R



20M235 RAGHUL C



20M236 RAJARAJAN C



20M237 RAMPRASATH J



20M238 ROSHAN P R



20M240 AKTHIVEL R



20M241 SANTHOSH K P



20M242 SARVESHWARAN V



20M243 20M244 SHAMEER SHAAJAHAN SUBASHCHANDAR G



20M245 SUJITH S



20M246 SURYA PRAKASH R



20M247 VETRIVEL K

#### Batch of 2020 - 2024



20M248 VINOTH D



VISHNUPRAKAS H G S



21M601 ABDUL JAVITH A



21M602 AKHIL RAJ K



21M603 CHAKRAVARTHI R R



21M604 JAMES INFANT TINTU J



KARTHIKEYAN



21M606 LOWGESH P V



21M608 PRASANNA S



21M609 PRAVEEN RAJ V



21M610 RUBAN R



21M611 SANJAY S



21M612 SEKAR R



21M613 SRI NALLA DHARMESH



SRI SELVAGANAPATH



21M616 THIVAGARAN S



21M617 VIBILASH S



21M618 VIJAY KRISHNA G

### **List of Courses**

Knowledge

Ac.Yr.	Course Code	Course Title	Ac.Yr.	Course Code	Course Title
	18OA11	Technical English – I		18AD16	Off Road Vehicles
		Matrices and Calculus		18MC12	Measurements and Instrumentation
		Engineering Mechanics		18MD09	Dynamics of Machinery
2020 - 21 (ODD)		Engineering Practices for Machanical	2022 - 23	18MD10	Design of Machine Elements
	18MC07	Sciences	(ODD)	18MD11	Heat and Mass Transfer
	18OG01	Environmental Science for Engineers		18MD17 18MD21	Refrigeration and Air Conditioning Manufacturing Technology
		Programming Logic and Design		18MF01	Soft Skills
		Engineering Drawing		18MF06	Internship-II
		0 0		18AD25	Gas Dynamics and Jet Propulsion
2020 - 21		Vector Calculus and Integral Transforms		18AE18	Unconventional Machining Processes
(EVEN)		Basics of Thermal Energy Systems	2022 22	18MD13	Design of Transmission Systems
		Technical English – II	2022 - 23 (EVEN)	18MD26	Power Plant Engineering
		Engineering Physics	(EVEN)	18ME02	Metrology and Measurements
		Electric Drives and Controls		18ME04	Design for Manufacture and Assembly
		Engineering Thermodynamics		18MF02	Mini Project-I
	18MD03	Fluid Mechanics and Machinery		18AE02	Alternate Fuels
2021 - 22	18MD18	Manufacturing Processes		18MC02	Renewable Sources of Energy
(ODD)	18MF05	Internship-I		18MD15	Computer Aided Modeling Laboratory
	18OB04	Partial Differential Equations, Scientific	2023 - 24	18ME01	Mechatronics
	100004	Computing and Complex Variables	(ODD)	18ME14	Total Quality Management
	18OG02	Indian Constitution		18ME27	Jigs, Fixtures and Tools in Body In White
	18MD04	Kinematics of Machinery		18MF25 18OG01	Project Work- Phase I Environmental Science for Engineers
	18MD05	Strength of Materials		18ME18	Aircraft Systems
		Thermal Engineering	2023 - 24	18ME26	Industrial Robotics
2021 22		Machine Drawing	(EVEN)	18MF50	Project Work – Phase II
2021 - 22		Engineering Metallurgy	(2 ( 22 ()	18OA01	Principles of Management and Engineering Ethics
(EVEN)		Technical English – I			
		Probability and Statistics			
	18OG03	Essence of Indian Traditional Knowledge			

## **Graduation Percentage**

94.21 %

## **Events Organized and Participated**

S No	Name of the Workshops/Seminars	No of Participants	Date
1	Workshop on Design and Fabrication of Electric Two Wheelers	56	08.07.2023
2	Workshop on How to Create a Startup Opportunities and Challenges	63	15.07.2023
3	Workshop on An Insight into the Career Opportunities in Mechanical Engineering to KCEians by KCEians	34	22.07.2023
4	Awareness program on How to Apply and Crack IIRS - ISRO (E - Class)	22	03.08.2023
5	Workshop on Career Opportunities through GATE	43	04.08.2023
6	Seminar on Employment and Entrepreneurship Opportunities in Foundries	60	04.08.2023
7	Lean Startup and Minimum Viable Products/Business	40	10.08.2023
8	Workshop on Startup Basics: How to get Started	107	23.08.2023
9	Workshop on Electric Vehicle Design and Fabrication Techniques	222	26.08.2023
10	Hands on Training program on ECU Tuning of Race cars	20	21.09.2023
11	Faculty Training Program on Latest Technological Advancements in Automotive Industries	15	21.09.2023
12	Workshop on "Casting Simulation: Bridging the gap between Design and Manufacturing"	85	23.09.2023
13	Workshop on "Mini bike design and Fabrication Techniques"	133	06.10.2023
14	TNSCST Sponsored National level project model display contest MEXHIBIT - 2023	21	10.10.2023
15	Workshop on "Introduction to Robotic Automations"	30	16.10.2023
16	Workshop on "An Insight into the Career Opportunities in Mechanical Engineering to KCEians by KCEians"	63	28.10.2023
17	One day national level Hands on Training in "Additive Manufacturing for Non-Teaching Staffs"	18	16.12.2023
18	One day Seminar on "Design of Electric Vehicles"	36	18.12.2023

# **Events Organized**

S No	Name of the Workshops/Seminars	No of Participants	Duration
1	One Day National Level Workshop on "How to Build the Next Generation of Arial Vehicles for Defence Applications".	62	31.01.2024
2	One Day National Level Workshop on "Design and Development of Electric Vehicle".	101	03.02.2024
3	An insight into career opportunities in Mechanical Engineering to KCEians by KCEians "Sales as an Employment Opportunity after graduation".	50	05.02.2024
4	Design Now Workshop from ICT Academy	127	05.01.2024
5	One day hands on training on design and development of electric vehicles	101	02.02.2024
6	SAE Club Inauguration and Awareness Program	70	20.02.2024
7	Design Now Workshop from ICT Academy	127	20.02.2024
8	One Week training on SIEMENS – SOLIDEDGE associate certificate	120	18.03.2024 to 23.03.2024
9	International Conference on Manufacturing Simulation and Control (ICMSC 2024)	30	27 and 28.03.2024

### **Events Participated**



27 Students participated and Won First Prize of Rs.20,000/- under Design Category in SUPRA SAEIDIA 2023.+



Kaara Medicine Dispenser won Gold Medal and awarded Best of the Best Award along with a cash prize of RM500/-.



Mr. A. Karthik Priyadarshan and Mr. R. Tamil Selvan won Silver Medal for Tapioca Harvesting Machine at Malaysia



Mr. Mohammed Aakil from III Mechanical – B, won 3rd Prize conducted by IMP EXPO 2023 – Puducherry with cash prize of Rs.10,000/-

### **Events Participated**



Mr. A. Karthik Priyadarshan participated in the Kaohsiung International Invention and Design EXPO (KIDE 2023) Taiwan and won Gold Medal.



Mr. Yasodharan and Mr.Sri Pravin of III Mechanical – A Section, won Third Prize on Cad Modeling Contest held at BANNARI AMMAN INSTITUTE OF TECHNOLOGY, Sathymangalam on 19.8.2023



Mr. A. Karthik Priyadarshan won first prize in the Robo Science Hackathon conducted by National Taiwan Normal University, **Taiwan**.

# Participation – Seminar / Workshop / Symposium / NPTEL / AICTE / MOOC's

S.No	Name of the student	Title of the Paper/project	Title of Conference/Funded Project	Place	Date
1 2	PRAGATHEESHWAR K H JASWANTH P	RECENT INNOVATIONS	7TH INTERNATIONAL CONFERENCE ON RECENT INNOVATIONS	KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY	09.01.2024 to 11.01.2024
	ARUN E VIKKRAM S M BHAVANA E GOPIKRISHNAN C ROHITH V	EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY "THERMAL AND FLUID SIMULATION - ETET 2024"	FIRST NATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY "THERMAL AND FLUID SIMULATION - ETET 2024	NATIONAL INSTITUTE OF TECHNOLOGY, PUDUCHERRY	15.2.2024 & 16.02.2024
	DHANASEKAR R SABAREESH M ANTONY ABISHEK J GUNALAN E	"AUGMENTED REALITY FOR DESIGN AND MANUFACTURING APPLICATIONS - ETET 2024"	FIRST NATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING AND TECHNOLOGY "AUGMENTED REALITY FOR DESIGN AND MANUFACTURING APPLICATIONS - ETET 2024"	NATIONAL INSTITUTE OF TECHNOLOGY, PUDUCHERRY	15.2.2024 & 6.02.2024
12	GIRIPRASANNA S	COMPUTATIONAL AND MATHEMATICAL METHODS IN APPLIED SCIENCES (ICCMAS - 2024)	INTERNATIONAL CONFERENCE ON COMPUTATIONAL AND MATHEMATICAL METHODS IN APPLIED SCIENCES (ICCMAS - 2024)	UTTARANCHAL UNIVERSITY, DEHRADUN	29.03.2024 & 30.03.2024

#### **Participation of Students in Extra Curricular Activities**

S.No.	Name of the student	Event Name	Organizer	Date	National/ State	
1	Mr.Niranajn Kumars	Cricket(Men)	Srec Alumini Trophy 2023	01.08.2023	State	
2	Mr.Parthasarathi K					
3	Mr.Vebkatesh A	Cricket(Men)	Anna University Zone-10 Tournament-SKCT,CBE	12.10.2023	State	
4	Mr.Arunmozhivarman L					
5	Mr.Barath Hariharan M					
6	Mr.Vangili S	Kabaddi(Men)				
7	Mr.Navin R	Kabadul(Men)				
8	Mr.Velan J				a	
9	Mr.Parthasarathi K		Kumaraguru Alumin Trophy	22.12.2023 to 23.12.2023	State	
10	Mr.Arunmozhivarman L	Cricket(Men)				
11	Mr.Chozhan C					
12	Mr.Anand M	Ball Badminton (Men)				
13	Mr.Vangili S	Badmiton(Men)		08.09.2023 to 11.09.2023		
14	Mr.Barath Hariharan M	Daumton(Men)		00.07.2023 to 11.07.2023		
15	Mr.Syedabrar M		Kongu Trophy,Kongu Engineering college,Perundurai	08.09.2023 to 11.09.2023	State	
16	Mr.Nandhakumar V N	Volleyball(Men)	Kongu Trophty, Kongu Engineering conege, rerundurar	08.09.2023 to 11.09.2023	State	
17	Mr.Syedabrar M	voneyban(wen)		05.09.2023		
18	Mr.Nandhakumar V N			03.09.2023		
19	Mr.Vangili S	Handball (Men)	Practice Match in Karpagam university	05.09.2023	State	
20	Mr.Vangili S	Handball (Men)	Maduarai Thiyagaraja college Tournament	07.09.203 to 08.09.2023	State	
21	Mr.Syedabrar M	Volleyball(Men)	Volleyball pratice Match Karpagam university	26.08.2023	State	
22	Mr.Nandhakumar V N	voneyban(wen)	voneyban pratice watch Karpagam university	20.00.2023	State	
23	Mr.Barath Hariharan M					
24	Mr.Vangili S	Football,Badmiton & Ball Badmiton(Men&women)	School zone Match volunteers	28.08.2023 to 31.08.2023 &04.09.2023	State	
25	Mr.Anand M					
26	Mr.Barath Hariharan M					
27	Mr.Vangili S	$Football, Badmiton \ \& \ Ball \ Badmiton (Men \& women)$	School zone Match volunteers	17.08.2023 to 18.08.2023	State	
28	Mr.Anand M					
29	Mr.Parthasarathi K					
30	Mr.Venkatesh A	Cricket(Men)	Sree Alumini Tranky 2023	01.08.2023	State	
31	Mr.Arunmozhivarman L	Cricket(Men)	Srec Alumini Trophy 2023	01.00.2025	State	
32	Mr.Niranajn Kumars					
33	Mr.Hariprasath S	KHO-KHO (Men)	KHO-KHO Ground work	28.07.2023	State	
34	Mr.Vangili S					
35	Mr.Barath Hariharan M					
36	Mr.Navin R					
37	Mr.Nithish S	Kabaddi(Men)	Kabaddi Selection(Ground Maintance)	27.07.2023	State	
38	Mr.Hariprasath S					
39	Mr.Vignesh					
40	Mr.Aravind Krishnan					

#### **Participation of Students in Extra Curricular Activities**

S.No.	Name of the student	Event Name	Organizer	Date	National/ State
41	Mr.Saran	Kabaddi volunteers(Men)	1st Year Hostel Day Event(M)at KCE	15.06.2023	State
42	Mr.Vangili S	Handball (Men)	Handball Nadurai Thiyagaraja college	07.09.2023 to 08.09.2023	State
43	Mr.Vangili S		<b>,</b> , ,		
44	Mr.Dhanush G			4 < 40 0000 . 40 40 0000	g
45	Mr.Raagul M C	Athletics (Men & Women)	Anna University Zone-10 Tournament	16.10.2023 to 18.10.2023	State
46	Mr.Naveen Kumar				
47	Mr.Vangili S				
48	Mr.Lokesh R M	Handball (Men)	Anna University Zone Match 2023-2024	30.10.2023 to 01.11.2023	State
49	Mr.Adhithya	Hanuban (Men)	Anna University Zone Watch 2023-2024	30.10.2023 to 01.11.2023	State
50	Mr.Dheeckshith				
51	Mr.Anand M	Ball Badminton (Men)	Anna university Zone-10 Tournament practice	23.09.2023 &25.09.2023	State
52	Mr.Parthasarathi K				
53	Mr.Venkatesh A	Cricket(Men)	Anna University Zone-10 Tournament	26.09.2023	State
54	Mr.Arunmozhivarman L				
	Mr.Barath Hariharan M				<b>a.</b> .
	Mr.Vangili S	kabaddi MEN	OPEN Match Erode	14.10.2023 to 15.10.2023	State
57	Mr.Navin R				
58	Mr.Barath Hariharan M	L.L. DP MONI	OPEN MALLE AL	17.10.2022	Gt . t
59	Mr.Vangili S Mr.Navin R	kabaddi MEN	OPEN Match Erode	16.10.2023	State
60	Mr.Syedabrar M				
	Mr.Deepak S				
	Mr.Parthasarathi K	Volleyball(Men)	SSEC Founder Trophy	18.10.2023 to 20.10.2023	State
64	Mr.Venkatesh A	voneyban(ivien)	SSEC Founder Trophy	16.10.2023 to 20.10.2023	State
65	Mr.Arunmozhivarman L				
66	Mr.Barath Hariharan M				
	Mr.Vangili S				
	Mr.Navin R	kabaddi MEN	Anna University Zone-10 Kabaddi Torment	18.10.2023 to 20.10.2023	State
	Mr.Ajay Praveen M				
	Mr.Syedabrar M	Volleyball(Men)	Anna University Zone Match 2023-2024	25.10.2023 to 26.10.2023	State
71	Mr.Hariharan G	KHO-KHO (Men)	KHO-KHO Ground work	18.11.2023	State
72	Mr.Hariprasath S	KHO-KHO (Men)	Anna University Zone Match 2023-2024	22.11.2023 to 23.11.2023	State
73	Mr.Hariharan G	KHO-KHO (Men)	Anna University Zone Match 2025-2024	22.11.2023 (0 23.11.2023	State
74	Mr.Kavin	Cricket(Men)	Study worked open Trophy 2023	15.12.2023	State
75	Mr.Arunmozhivarman L	CHEREUIVIEII)	Study worked open 110piny 2025	13.12.2023	State
	Mr.Raagul M C	Athletics (Men)	Anna university inter Zonal Athletic Meet	15.12.2023 & 17.12.2023	State
77	Mr.Kavin	Cricket(Men)	Friendship Trophy 2023	20.12.2023	State
79	Mr.Adhithya K				
80	Mr.Dheeckshith S	Handball (Men)	District junior Men's Tournament 2023	20.12.2023	State
81	Mr.Sandeepnigil K	Hanaban (1910n)	District junior with 3 rour nament 2025	MU+IM+MUMU	State
82	Mr.Lokesh R M				

#### **Participation of Students in Extra Curricular Activities**

S.No.	Name of the student	Event Name	Organizer	Date	National/ State
83	Mr.Anand M	Ball Badminton (Men)	Inter Zone practice at Hondustan college of Engineetring	22.12.2023	State
84	Mr.Deepak S	Volleyball(Men)		23.12.2023 to 24.12.2023	State
85	Mr.Hariprasath S	KHO-KHO (Men)		25.12.2025 to 24.12.2025	State
86	Mr.Hariharan G	Kilo-Kilo (Well)		23.12.2023 to 24.12.2023	State
87	Mr.Vishnu J		Kumaraguru Alumin Trophy	23.12.2023 to 24.12.2023	State
88	Mr.Akash R				
	Mr.Dasaradhan S	Football (Men)		23.12.2023 to 24.12.2023	State
	Mr.Vishal P				
	Mr.Stenophin Ragies S	Dall Dadaniatas (Man)	A	26 00 2022 4- 27 00 2022	C44
92	Mr.Anand M Mr.Shahidkarana M	Ball Badminton (Men)	Anna university Zone -10 Tournament	26.09.2023 to 27.09.2023	State
94	Mr.Navinkumar M	Basket ball	Anna University Zone Match 2023-2024	09.10.2023 to 11.10.2023	State
	Mr.Parthasarathi K				
	Mr.Venkatesh A	Cricket(Men)	Anna university zone 10 Tournament	13.10.2023 to 14.10.2023	State
	Mr.Arunmozhivarman L				
	Mr.Deepak S	Volley ball	KCE Alumni Trophy-2024	26.04.2024 to 27.04.2024	State
	Mr.Parthasarathi K				
	Mr.Niranjan Kumar S	Cricket Men	KCT Tournament 2024	16.04.2024	C44
	Mr.Venkatesh A Mr.Raagul M C	Cricket Men	KC1 Tournament 2024	16.04.2024	State
	Mr.Chozan C				
	Mr.Parthasarathi K				
	Mr.Raagul M C	Cricket Men	DD MCT AL TE. L. 2024	13.04.2024 & 14.04.2024	State
106	Mr.Chozan C	Cricket Men	DR.MCT Alumni Trophy 2024	13.04.2024 & 14.04.2024	State
	Mr.Lokesh R M				
	Mr.Deepak S	Volley ball	DR.MCT Alumni Trophy 2024	13.04.2024 & 14.04.2024	State
	Mr.Deepak S	Volley ball	Park Trophy	08.04.2024 06.04.2024 & 07.04.2024	State
	Mr.Deepak S Mr.Hariparasath S			00.04.2024 & 07.04.2024	State
113	Mr.Hariharan G	KHO-KHO Men			
	Mr.Adhithya K	inio min			
115	Mr.Barath Hariharan M				
	Mr.Vangili S		CIT 4th Alumni Trophy	23.03.2024	State
117	Mr.Navin R	Kabaddi Men	CIT THE ARMHUR TOPHY	23.03.2024	State
	Mr.Ajay Praveen M				
	Mr. Velan J	Dall hadmintan			
120 121	Mr.Anand M Mr.Deepak S	Ball badminton			
	Mr.Akash R	Volley ball			
	Mr.Vishal P	Foot ball Men	5' A S ide Football Tournament	26.03.2024 to 27.03.2024	State
	Mr.Lokesh R M	D 11 11 0 D 11		20.02.2024 . 01.02.2024	G
	Mr.Dheeckshith S	Koll ball & Roller sports Men	Anna University Selection Trials 2023-2024	29.02.2024 to 01.03.2024	State
126	Mr.Anand M	Ball badmintion	SNS Alumni Trophy 2024	10.02.2024	State
127	Mr.Parthasarathi K	Cricket Men	Sri krishna Cricket Trophy 2024	10.02.2024	State
128	Mr.Parthasarathi K	3	F-7	07.02.2024	State

**Achievements in Extracurricular Activities** 

S.No.	Name of the student	Event Name	ame Organizer Da		National/ State/ International	Awards Prizes/ Received
1	Mr.Anand M	Ball Badminton		26.09.2023 to 27.09.2023	State	1 <sup>st</sup> position
3	Mr.Shahid Karna M Mr.Navin Kumar M	Basket ball	Anna University, Chennai	10.10.2023 to 11.10.2023	State	3 <sup>rd</sup> position
5 6	Mr.Partha Sarathy K Mr.Venkatesh A Mr.Arun Mozhi Varman L	Cricket		25.09.2023 to 13.10.2023	State	3 <sup>rd</sup> Place
7	Mr.Arun Mozhi Varman L Mr.Venkatesh A	Cricket	Sree Sakthi Engineering College, Coimbatore	21.10.2023	State	1 <sup>st</sup> place
9	Mr.Raagul MC	Athletic (Triple jump)	Anna University, Chennai	16.10.2023 to 18.10.2023	State	1 <sup>st</sup> place
10	Mr.Deepak S	Volley ball	Coimbatore Institute of Technology, Coimbatore	23.03.2024 to 24.03.2024	State	3 <sup>rd</sup> place

#### **Students at International Level**



#### **INTERNATIONAL INTERNSHIP:**

Mr. A. Karthik Priyadarshan from III Mechanical – A Section attended 'Internship in Robotics Lab at National Taiwan Normal University, Taiwan' from 04<sup>th</sup> to 07<sup>th</sup> December 2023.

#### Students Awards / Achievements/ Patents

- Mr. A. Karthik Priyadarshan and Mr. R. Tamil selvan from 3<sup>rd</sup> year Mechanical Engineering won 2<sup>nd</sup> prize with Cash prize of 1,500/- in KARISHMA INTER COLLEGE CULTURAL FETE 2024, Quiz competition conducted by PSGR Krishnammal College.
- Mr.O. NAMACHIVAAYAM from 3<sup>rd</sup> year Mechanical Engineering won 2<sup>nd</sup> prize with Cash prize of 1,500/- in MANGALOTSAV 2K24 TALENT SHOW conducted by Mangalam College of Engineering, Kerala.
- Mr. S.Giriprasanna, Mr. A. Mohammed Akil secured 2<sup>nd</sup> place in the THIRAN 2.0 Innovation Contest at Jansons Institute Technology, Coimbatore.
- **Mr. J. Sri Pravin** from 3re year Mechanical Engineering won 3<sup>rd</sup> prize with cash prize of 1,500/- in CAD Modelling (UDHAYAM'24) at Kalaingarkarunanithi College of Technology, Coimbatore.

Result	S.no	Name	College	Course Name	Final Score	Certificate Type
Sep-21	1	Abel Mathew	Roll no 20M102	Fundamentals of Material Processing I - online	52	Successfully completed
Oct-21	2	Ajay V	20M103	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	3	Gowtham	20M112	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	4	Nallasankar c	20M126	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	5	Nithish S S	20M129	Automation in Manufacturing - online	57	Successfully completed
Oct-21	6	Pradeepan	20M131	Fundamentals of Material Processing I - online	54	Successfully completed
Oct-21	7	Prasanth M	20M132	Fundamentals of Material Processing I - online	41	Successfully completed
Oct-21	8	Velayudhan	20M146	Fundamentals of Material Processing I - online	52	Successfully completed
Oct-21	9	Deva Moorthy S	20M206	Fundamentals of Material Processing I - online	48	Successfully completed
Oct-21	10	Dinesh A	20M208	Fundamentals of Material Processing I - online	64	Elite
Oct-21	11	Naveenkumar S	20M227	Fundamentals of Material Processing I - online	60	Elite
Oct-21	12	Raja Rajan	20M236	Fundamentals of Material Processing I - online	52	Successfully completed
Oct-21	13	Ramprasath J	20M237	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	14	Shameer Shaajahan M	20M243	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	15	Sujith S	20M245	Fundamentals of Material Processing I - online	72	Elite
Oct-21	16	Vinoth D	20M248	Fundamentals of Material Processing I - online	75	Elite+Silver
Oct-21	17	Gowri Manoj	20M509	<b>Introduction To Composites - online</b>	67	Elite
Oct-21	18	Hari Karan j	20M510	<b>Introduction To Composites - online</b>	69	Elite
Oct-21	19	Janarthanan	20M511	<b>Introduction To Composites - online</b>	60	Elite
Oct-21	20	Naveenraj P	20M611	<b>Introduction To Composites - online</b>	63	Elite
Oct-21	21	Praven S	20M701	Joining Technologies for metals - online	40	Successfully completed
Oct-21	22	Ragavendharan S	20M704	Joining Technologies for metals - online	43	Successfully completed
Oct-21	23	Rathinavel	20M705	<b>Advanced Machining Processes - online</b>	55	Successfully completed
Oct-21	24	Sabari Manokar	20M707	Advanced Machining Processes - online	55	Successfully completed
Oct-21	25	Ufaith	20M712	<b>Advanced Machining Processes - online</b>	62	Elite
Oct-21	26	Vignesh M	20M713	<b>Advanced Machining Processes - online</b>	46	Successfully completed
Oct-21	27	Vinoth	20M715	<b>Advanced Machining Processes - online</b>	52	Successfully completed
Oct-21	28	Sanjay S	20M716	<b>Advanced Machining Processes - online</b>	61	Elite
Oct-21	29	Aegappan A	21M501	Fundamentals of Material Processing I - online	54	Successfully completed
Oct-21	30	Ajay Aakash V	21M502	Fundamentals of Material Processing I - online	54	Successfully completed

D 14	G	N	College Roll	Communication of the second	Final	Continue To the
Result	S.no	Name	no	Course Name	Score	Certificate Type
Oct-21	31	Anwartheen J	21M505	Fundamentals of Material Processing I - online	52	Successfully completed
Oct-21	32	Hariharan A	21M507	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	33	Hariharan R	21M508	Fundamentals of Material Processing I - online	54	Successfully completed
Oct-21	34	Manoj Kumar S	21M512	Fundamentals of Material Processing I - online	50	Successfully completed
Oct-21	35	Mukilan B	21M514	Fundamentals of Material Processing I - online	52	Successfully completed
Oct-21	36	Shankara Narayanan D	21M516	Fundamentals of Material Processing I - online	55	Successfully completed
Oct-21	37	Abduljavith A	21M601	Fundamentals of Material Processing I - online	55	Successfully completed
Oct-21	38	Akhil Raj K	21M602	Fundamentals of Material Processing I - online	58	Successfully completed
Oct-21	39	Chakravarthi RR	21M603	Fundamentals of Material Processing I - online	51	Successfully completed
Oct-21	40	James Infant Tintu J	21M604	Fundamentals of Material Processing I - online	55	Successfully completed
Oct-21	41	Prasannas	21M608	Fundamentals of Material Processing I - online	57	Successfully completed
Oct-21	42	Vibilash S	21M617	Fundamentals of Material Processing I - online	53	Successfully completed
Oct-21	43	<b>Abel Mathew</b>	20M102	<b>Enhancing Soft Skills and Personality</b>	73	Elite
Apr-22	44	AJAY V	20M103	Computer Integrated Manufacturing	65	Elite
Apr-22	45	Dharun G V	20M108	Computer Integrated Manufacturing	65	Elite
Apr-22	46	Gokul V	20M111	<b>Enhancing Soft Skills and Personality</b>	54	Successfully completed
Apr-22	47	<b>Gowtham Murugesan</b>	20M112	Computer Integrated Manufacturing	58	Successfully completed
Apr-22		Hamish G Hugh	20M114	<b>Enhancing Soft Skills and Personality</b>	65	Elite
Apr-22	49	Koushik G	20M119	<b>Enhancing Soft Skills and Personality</b>	41	Successfully completed
Apr-22	50	Nallasankar c	20M126	<b>Enhancing Soft Skills and Personality</b>	53	Successfully completed
Apr-22	51	Naveenkumar J S	20M127	<b>Enhancing Soft Skills and Personality</b>	43	Successfully completed
Apr-22	52	Nelsan Raj M	20M128	<b>Enhancing Soft Skills and Personality</b>	63	Elite
Apr-22	53	Pradeep S	20M130	<b>Enhancing Soft Skills and Personality</b>	52	Successfully completed
Apr-22	54	Premkumar T	20M134	<b>Enhancing Soft Skills and Personality</b>	<b>57</b>	Successfully completed
Apr-22	55	Ragu M	20M135	Computer Integrated Manufacturing	64	Elite
Apr-22	56	Raman N	20M137	<b>Enhancing Soft Skills and Personality</b>	54	Successfully completed
Apr-22	57	Santosh Kumar V	20M140	Computer Integrated Manufacturing	55	Successfully completed
Apr-22	58	Velayutham	20M146	Computer Integrated Manufacturing	69	Elite
Apr-22	59	Vijay M	20M147	Computer Integrated Manufacturing	57	Successfully completed
Apr-22	60	Abdul Rahim I	20M201	Inspection and Quality Control in Manufacturing	54	Successfully completed

Result	S.no	Name	College Roll no	Course Name	Final Score	Certificate Type
Apr-22	61	Anguraja K	20M204	<b>Enhancing Soft Skills and Personality</b>	57	<b>Successfully completed</b>
Apr-22	62	Deva Moorthy S	20M206	Introduction to Experiments in Flight	43	<b>Successfully completed</b>
Apr-22	63	Gokul E	20M210	<b>Enhancing Soft Skills and Personality</b>	58	<b>Successfully completed</b>
Apr-22	64	Hariharan A	20M212	Enhancing Soft Skills and Personality	52	<b>Successfully completed</b>
Apr-22	65	Jeiyaganesh V	20M214	<b>Enhancing Soft Skills and Personality</b>	48	<b>Successfully completed</b>
Apr-22	66	Karan N	20M217	<b>Enhancing Soft Skills and Personality</b>	66	Elite
Apr-22	67	Logesh M	20M219	<b>Enhancing Soft Skills and Personality</b>	65	Elite
Apr-22	68	Naveenkumar S	20M227	<b>Enhancing Soft Skills and Personality</b>	64	Elite
Apr-22	69	Praveen B	20M233	<b>Enhancing Soft Skills and Personality</b>	56	<b>Successfully completed</b>
Apr-22	70	Sakthivel R	20M240	<b>Enhancing Soft Skills and Personality</b>	60	Elite
Apr-22	71	Shameer Shaajahan M	20M243	<b>Enhancing Soft Skills and Personality</b>	63	Elite
Apr-22	72	Sujith S	20M245	<b>Enhancing Soft Skills and Personality</b>	78	Elite+Silver
Apr-22	73	Vinoth D	20M248	<b>Enhancing Soft Skills and Personality</b>	79	Elite+Silver
Apr-22	74	Bhuvanesh D	20M505	Inspection and Quality Control in Manufacturing	56	<b>Successfully completed</b>
Apr-22	75	Deepak Nithish	20M506	Inspection and Quality Control in Manufacturing	57	<b>Successfully completed</b>
Apr-22	<b>76</b>	Krunal M Patel	20M601	<b>Inspection and Quality Control in Manufacturing</b>	61	Elite
Apr-22	77	Nishok Balaji	20M607	<b>Computer Integrated Manufacturing</b>	51	<b>Successfully completed</b>
Apr-22	<b>78</b>	Raman	20M614	Computer Integrated Manufacturing	54	<b>Successfully completed</b>
Apr-22	<b>79</b>	Rathinavel	20M705	Computer Integrated Manufacturing	60	Elite
Apr-22	80	Rohith	20M706	Computer Integrated Manufacturing	65	Elite
Apr-22	81	Sabari Manokar	20M707	<b>Computer Integrated Manufacturing</b>	71	Elite
Apr-22	82	Santhosh Kumar	20M708	Computer Integrated Manufacturing	61	Elite
Apr-22	83	Vignesh M	20M713	Computer Integrated Manufacturing	58	<b>Successfully completed</b>
Apr-22	84	Vignesh R	20M714	Computer Integrated Manufacturing	57	<b>Successfully completed</b>
Apr-22	85	Vinoth	20M715	<b>Computer Integrated Manufacturing</b>	64	Elite
Apr-22	86	Sanjay S	20M716	Computer Integrated Manufacturing	67	Elite
Apr-22	87	Ajay Madhavan I K	21M503	<b>Enhancing Soft Skills and Personality</b>	69	Elite
Apr-22	88	Ajay Madhavan I K	21M503	Computer Integrated Manufacturing	65	Elite
Apr-22	89	Allan Theresh P	21M504	Computer Integrated Manufacturing	53	<b>Successfully completed</b>
Apr-22	90	Hariharan R	21M508	<b>Computer Integrated Manufacturing</b>	60	Elite

Result	S.no	Name	College Roll no	Course Name	Final Scor e	Certificate Type
Apr-22	91	B R Kiranmali	21M509	<b>Enhancing Soft Skills and Personality</b>	55	<b>Successfully completed</b>
Apr-22	92	Krishna Kumar K	21M511	Computer Integrated Manufacturing	<b>79</b>	Elite+Silver
Apr-22	93	Mukilan B	21M514	Computer Integrated Manufacturing	64	Elite
Apr-22	94	Chakravarthi RR	21M603	<b>Enhancing Soft Skills and Personality</b>	57	<b>Successfully completed</b>
Apr-22	95	Prasannas	21M608	Inspection and Quality Control in Manufacturing	54	<b>Successfully completed</b>
Apr-22	96	Praveen Raj V	21M609	<b>Enhancing Soft Skills and Personality</b>	62	Elite
Apr-22	97	Ruban R	21M610	<b>Enhancing Soft Skills and Personality</b>	42	<b>Successfully completed</b>
Apr-22	98	Akhil Raj K	21M612	<b>Enhancing Soft Skills and Personality</b>	53	<b>Successfully completed</b>
Apr-22	99	Sekar R	21M612	<b>Enhancing Soft Skills and Personality</b>	54	<b>Successfully completed</b>
Apr-22	100	Vibilash S	21M617	Computer Integrated Manufacturing	57	<b>Successfully completed</b>
Apr-22	101	Deva Moorthy S	20M206	Aircraft Structures - I	56	<b>Successfully completed</b>
Sep-22	102	lowgesh P V	21M606	<b>Introduction to Abrasive Machining and Finishing Processes</b>	58	<b>Successfully completed</b>
Mar-23	103	Ragu M	20m135	Fundamentals of Automotive Systems	80	Elite+Silver
Apr-23	104	Anwartheen J	21m501	Nature and Properties of Materials	54	<b>Successfully completed</b>
Apr-23	105	Ajay Madhavan I K	21M503	Fundamentals of Automotive Systems	52	<b>Successfully completed</b>
Apr-23	106	Hariharan R	21M508	Nature and Properties of Materials	49	<b>Successfully completed</b>
Apr-23	107	Krishna Kumar K	21M511	Nature and Properties of Materials	50	<b>Successfully completed</b>
Apr-23	108	Nithish S S	20M129	Public Speaking	57	Successfully completed

#### **Student Activities**

MOOC Completed

**87** 

Research Articles Published

121

Virtual
Programs
Participated
87

Special Projects Completed Online Internships Completed

121

Patents Published

121

#### **Industrial Visit**

- Students of III-year Mechanical Engineering A & B Section, visited Karnataka Milk Federation & Nisarga Coffee Curing works at Karnataka during 11<sup>th</sup> and 12<sup>th</sup> August 2023
- Students of III-year Mechanical Engineering A & B Section, visited Sri Saravana Engineering Works, Coimbatore during 20<sup>th</sup> and 21<sup>st</sup> September 2023.
- Students of III-year Mechanical Engineering B Section, visited Anal Alloys, Coimbatore on 21<sup>st</sup> September 2023.



#### **Industrial Visit**



Students of III-year Mechanical Engineering A & B Section (2021 - 25), visited Sri Saravana Engineering Works, Coimbatore during 20th and 21st September 2023.



Students of II-year Mechanical Engineering A & B Section, and Two Faculty Members has visited TVS Motors Ltd. On April 4, 2024

## **Mini Projects**

Batch	Project Title
No.	
1	Design and Fabrication of Ultrasonic Car Braking System
2	Design and Fabrication of Compressed Air Production from Vehicle Suspension
3	Design and Fabrication of Manually Operated Road and Dust Cleaning Machine
4	Design and Fabrication of pneumatic Jack Four Wheelers
5	Design and Fabrication of Electromagnetic Suspension
6	Fabrication of Sandwich cylindrical Shell Composed Magmetorheological Elastomer and Polypropylene Honeycomb Cores of Plant Fiber Reinforced Polymer Laminated Skin
7	Digital Fuel Level Indicator
8	Design and Fabrication of Bike Crash Guard
9	Design and Fabrication of Biomass Gas stove
10	Design and Fabrication of Automatic Bottle washing Machine
11	Design and Fabrication of Corn Threshing Machine
	Assisting Gloves for Paralyzed Hands
	Design and Fabrication of Palm cup Making Machine
	Design and Fabrication of Transverse vibration setup
15	Design and Fabrication of Air Generation Through Rear Suspension in Four Wheeler
	Design and Fabrication of Trifilar suspension Setup
	Design and Fabrication of Tender Coconut Cutting and Holding Machine
	Fabrication of Magnetorheological Elastomer Coated Polyproline Honey Comb Sandwich Composite Structure
19	Design and Fabrication of gyroscopic Gimbal For Stabilization
20	Fabrication of Power Generation system using Prime movers
	Harnessing Wind Energy using vertical axis using wind turbine
	Design and Fabrication of Fire Fighting Robot
	Design and Fabrication of Drone and Its Applications
24	Design and Fabrication of Exoskeleton
25	Mechanical and Metallurgical Studies of EPOXY with Addition Arecanut Natural Fibre Material
	Design and Fabrication of Magnesium Based Surface Metal Matrix Composites by FSP
	Fabrication of Shaft Driven Bicycle
28	Design and Fabrication of Automatic Packing Control Machine
29	Fabrication of Sandwich Cylindrical Shell Made of Plantfiber Reinforced Polymer Laminated Skin and Magneto Rheological Elastomer Core
30	Design and Fabrication Shock Absorber Power Generation

# **Mini Projects**

Batch	Project Title
No.	
31	Physical, thermal and mechanical characterization of woven jute \ epoxy hexagonal honeycomb core
32	Optimizing the wear characteristics of magnesium based surface composite using mairca method
33	Experimental investigation on bio diesel blended with selective composite additives for performance and emission characteristics
34	Reinforcing titanium nitride with magnesium through friction stir process
35	Microstructural and mechanical characteristics of magnesium based composites
36	Free vibration characteristics of woven jute \ epoxy honeycomb sandwich beam
37	Tribological behaviour and mechanical characteristics of al6061 alloy with al2o3 and mwcnt reinforcement nanoparticles
38	An optimized and lightweight exhaust system for single cylinder racing vehicles
39	An integrated and optimized process of wedm machining and characteristics for fsped magnesium –based surface composites
40	Structural optimization and evaluation of knuckle joint through finite element analysis
41	Experimental investigation and mechanical characterization of titanium grade 5 alloy using ceramic shots in shot peening process
42	Energy conversion from agri waste
43	Investigation on mechanical behaviour of magnesium alloy reinforced with titanium nitrade for plate properties
44	A deposition and characterization of nano coating on cutting tool
45	Experimental investigation of mechanical and tribological characteristies of aluminium metal matrix composites
46	Topology optimization on hand compression cast using by 3d printing
47	Aluminum-infuse metal matrix composite and its application
48	Flexural, compressive and shear characteristics of woven jute/epoxy hexagonal honeycomb core sandwich composite
49	Corrosion and tribological behaviour of magnesium surface metal matrix composites
50	Design and fabrication of exhaust carbon filter for two wheelers
51	Design and development of rotary weeder machine
52	Design and fabrication on six axis robotic arm
53	Design and fabrication of drone and its applications using 3-d printer
54	Synthesis and characteristics of magnesium bio composites
55	Mechanical and metallurgical studies of epoxy with addition of arecanut natural fibre material
56	Enhancing the mechanical characteristics of az31 magnesium alloy with reinforcement (cr(no3)3) through fsp
57	Investigating the properties and characteristics of carbon fiber reinforced with nylon to enhance the plate
58	Fabrication of coir fibre composites for roofing application
59	Development of sustainable woven flax/epoxy composite for buckling load bearing structural applications
60	IoT enabled automated pick and place robot

## **Best Outgoing Student**

Name of the Student	Enrollment No.	Name of the Award		
Mr.D.Vinoth	<b>20M248</b>	Henry Ford Award		

Placed No.  1 Mr.Aakash G 20M101 M/s Sustainere Energy Conservators, Namakkal 2 Mr.Abel Mathew 20M102 M/s Kochi Castings and Mfg Pvt.Ltd, Kochi 3 Mr.Ajay V 20M103 M/s Abhi Fine Products, Coimbatore	Date 17.07.2023 20.01.2024 05.06.2024
2 Mr.Abel Mathew 20M102 M/s Kochi Castings and Mfg Pvt.Ltd, Kochi 3 Mr.Ajay V 20M103 M/s Abhi Fine Products, Coimbatore	20.01.2024
3 Mr.Ajay V 20M103 M/s Abhi Fine Products, Coimbatore	
, , , , , , , , , , , , , , , , , , ,	05.00.2024
4 Mr.Dharun G V 20M108 M/s Electrosolve, Coimbatore	04.09.2023
	14.04.2024
<b>1</b>	
6 Mr.Dinesh R 20M110 M/s Coptech Wire and Cable Manufactures, Coimbatore	15.05.2023
7 Mr.Guruganesh S 20M113 M/s Vimalan Engineering Works, Coimbatore	12.03.2024
8 Mr. Hamish G Hugh 20M114 M/s Hema Engineering Works, Coimbatore	08.06.2023
9 Mr. Jeevaraj S 20M115 M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	25.08.2023
10 Mr. Jevanesh R 20M116 M/s Coptech Wire and Cable Manufactures, Coimbatore	19.04.2024
Mr.Kabilan U 20M117 M/s Krishnaveni Carbon Products, Coimbatore	05.06.2024
Mr.Keshavan S 20M118 M/s Hema Engineering Works, Coimbatore	08.06.2024
Mr.Kowshik S 20M119 M/s Vimalan Engineering Works, Coimbatore	12.03.2024
Mr.Kuselan S 20M120 M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	01.06.2024
15 Mr.Madhishraj R 20M122 M/s MGH Infra Pvt. Ltd, Coimbatore	05.06.2024
16 Mr. Manikandan S 20M123 M/s Hema Engineering Works, Coimbatore	08.04.2024
17 Mr. Mohan Raj N 20M124 M/s Schuf Speciality Valves Pvt. Limited, Coimbatore	07.09.2023
18 Mr.Nallasankar C 20M126 M/s Coptech Wire and Cable Manufactures, Coimbatore	15.05.2024
19 Mr.Naveenkumar J S 20M127 M/s Pheonix Impex, Maharashtra	01.06.2024
20 Mr.Nelsan Raj M 20M128 M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	10.06.2024
21 Mr.Nithish S S 20M129 M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	13.06.2024
22 Mr.Pradeep S 20M130 M/s Coptech Wire and Cable Manufactures, Coimbatore	01.05.2024
23 Mr.Pradeepan R 20M131 M/s Gestamp Automotive, Chennai	05.01.2024
24 Mr.Prasanth M 20M132 M/s Krishnaveni Carbon Products, Coimbatore	10.06.2024
25 Mr.Premkumar T 20M134 M/s Krishnaveni Carbon Products, Coimbatore	10.06.2024
26 Mr.Ragu M 20M135 M/s Coptech Wire and Cable Manufactures, Coimbatore	14.05.2024
27 Mr.Ragul R 20M136 M/s Lakshmi Valves, Coimbatore	10.03.2024
28 Mr.Raman N 20M137 M/s Lakshmi Valves, Coimbatore	16.10.2023
29 Mr.Ranjith G 20M138 M/s Gestamp Automotive, Chennai	06.01.2024
30 Mr.Sabarish S 20M139 M/s Lakshmi Valves, Coimbatore	16.10.2023

Sl.no.	Name of the Student Placed	Enrollment No.	Name of the Employer	Appointment Letter Date
	Mr.Santhoshkumar V	20M140	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.06.2024
32	Mr.Saravanan P	20M141	M/s Coptech Wire and Cable Manufactures	15.05.2024
33	Mr.Selvendran B	20M142	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.06.2024
34	Mr.Velayutham I	20M146	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.06.2024
35	Mr.Vijay M	20M147	M/s Krishnaveni Carbon Products, Coimbatore	05.06.2024
36	Mr.Vinith M	20M148	M/s Coptech Wire and Cable Manufactures, Coimbatore	05.05.2024
37	Mr.Yeswanth G	20M149	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	09.06.2024
38	Mr.Abdul Rahim I	20M201	M/s Coptech Wire and Cable Manufactures, Coimbatore	05.05.2024
39	Mr.Abisak S	20M202	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	20.06.2024
40	Mr.Alfred Kurian	20M203	M/s Kochi Castings and Mfg Pvt.Ltd, Ernakulam	20.07.2024
41	Mr.Angu Raja K	20M204	M/s Gestamp Automotive, Chennai	06.01.2024
42	Mr.Deva Moorthy S	20M206	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.06.2024
43	Mr.Dhanush P	20M207	M/s Coptech Wire and Cable Manufactures, Coimbatore	15.05.2024
44	Mr.Dinesh A	20M208	M/s HNM Rubber Products, Coimbatore	04.03.2024
45	Mr.Gokul E	20M210	M/s Gestamp Automotive, Chennai	05.01.2024
46	Mr.Hariharan A	20M212	M/s Wabco India Ltd, Chennai	12.02.2024
47	Mr.Janarthanan S	20M213	M/s Wabco India Ltd, Chennai	12.02.2024
48	Mr.Jeiya Ganesh V	20M214	M/s Gestamp Automotive, Chennai	05.01.2024
49	Mr.Karan N	20M217	M/s Gestamp Automotive, Chennai	05.01.2024
50	Mr.Logesh M	20M219	M/s Wabco India Ltd, Chennai	12.02.2024
51	Mr.Mahendran G	20M221	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.02.2024
52	Mr.Manoj Kumar K	20M222	M/s Krishnaveni Carbon Products, Coimbatore	14.02.2024
53	Mr.Mithun Kumar N	20M224	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	06.01.2024
54	Mr.Mothilal M	20M225	M/s HNM Rubber Products, Coimbatore	04.08.2024
55	Mr.Murali Jayanth P	20M226	M/s Gestamp Automotive, Chennai	25.08.2023
56	Mr.Naveen Kumar S	20M227	M/s Kone Elevators, Coimbatore	26.07.2023
57	Mr.Naveenkumar M	20M229	M/s Krishnaveni Carbon Products	14.06.2024
58	Mr.Nijanthan N	20M230	M/s Krishnaveni Carbon Products, Coimbatore	14.06.2024
59	Mr.Pethanasamy P	20M232	M/s Anantham Industries, Coimbatore	10.08.2023
60	Mr.Praveen B	20M233	M/s Anantham Industries, Coimbatore	10.08.2024

Sl.no. Name of the Student Placed	Enrollment No.	Name of the Employer	Appointment Letter Date
61 Mr.Praveen R	20M234	M/s Wabco India Ltd, Coimbatore	12.02.2024
62 Mr.Raghul C	20M235	M/s Anantham Industries, Coimbatore	10.08.2024
63 Mr.Rajarajan C	20M236	M/s Wabco India Ltd, Coimbatore	12.02.2024
64 Mr.Ramprasath J	20M237	M/s Lakshmi Valves, Coimbatore	28.06.2024
65 Mr.Roshan P R	20M238	M/s Sri Laxmi Industries, Coimbatore	27.06.2024
66 Mr.Sakthivel R	20M240	M/s Gestamp Automotive, Chennai	05.01.2024
67 Mr.Santosh K P	20M241	M/s Sri Laxmi Industries, Coimbatore	27.06.2023
68 Mr.Sarveshwaran V	20M242	M/s Di Micro Cloud Technologies, Palakkad	23.06.2024
69 Mr.Shameer Shaajahan M	20M243	M/s Tech Mesh Engineering Pvt. Limited, Coimbatore	10.04.2024
70 Mr.Subashchandar G	20M244	M/s Coptech Wire and Cable Manufactures, Coimbatore	15.05.2024
71 Mr.Sujith S	20M245	M/s Kone Elevators, Coimbatore	26.04.2024
72 Mr.Surya Prakash R	20M246	M/s Sri Laxmi Industries, Coimbatore	27.01.2024
73 Mr.Vetrivel K	20M247	M/s Sri Laxmi Industries, Coimbatore	27.05.2024
74 Mr.Vinoth D	20M248	M/s Altair, Banglore	05.03.2024
75 Mr.Vishnuprakash G S	20M249	M/s Powersoft Technologies, Coimbatore	28.08.2023
76 Mr.Ajay Madhavan I K	21M503	M/s Gestamp Automotive, Chennai	05.01.2024
77 Mr.Allantheresh P	20M504	M/s Sri Laxmi Industries, Coimbatore	27.01.2024
78 Mr.Anwartheen J	21M505	M/s Anantham Industries, Coimbatore	16.03.2024
79 Mr.Baiamurugan C	21M506	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.03.2024
80 Mr.Hariharan A	21M507	M/s HNM Rubber Products, Coimbatore	04.04.2024
81 Mr.Hariharan R	21M508	M/s Wibrant Engineers, Coimbatore	14.04.2024
82 Mr.Jobnigil P	21M509	M/s Abhi Fine Products, Coimbatore	5.042024
83 Mr.Kiran Mali B R	21M510	M/s Sinnis Building Solutions, Coimbatore	24.05.2024
84 Mr.Krishna Kumar K	21M511	M/s Sri Laxmi Industries, Coimbatore	27.05.2024
85 Mr.Manojkumar S	21M512	M/s Abhi Fine Products, Coimbatore	05.02.2024
86 Mr.Mathana Rahul B	21M513	M/s Eppinger Tooling Asia Pvt. Ltd, Coimbatore	16.03.2024
87 Mr.Mukilan B	21M514	M/s Smart Dimensions Engineering Services, Coimbatore	14.05.2024
88 Mr.Pradeep G	21M515	M/s Vimalan Engineering Works, Coimbatore	12.01.2024
89 Mr.Shyam Sundar T	21M517	M/s Unicast Alloys Pvt. Limied, Coimbatore	05.12.2023
90 Mr.Sudharsan M	21M518	M/s Daco Engineering, Chennai	15.02.2024

Sl.no.	Name of the Student Placed	Enrollment No.	Name of the Employer	Appointment Letter Date
91	Mr.Yokeswaranath K	21M519	M/s Coptech Wire and Cable Manufactures, Coimbatore	20.02.2024
92	Mr.Abdul Javith A	21M601	M/s Abhi Fine Products, Coimbatore	05.06.2024
93	Mr.Akhil Raj K	21M602	M/s Revathy Equipments Pvt. Ltd, Coimbatore	25.02.2023
94	Mr.Chakravarthi R	21M603	M/s Coptech Wire and Cable Manufactures, Coimbatore	15.05.2024
95	Mr.James Infant Tintu	21M604	M/s MGH Infra Pvt. Ltd, Coimbatore	05.03.2024
96	Mr.Karthikeyan M	21M605	M/s Jai Industries, Coimbatore	15.02.2024
97	Mr.Lowgesh P V	21M606	M/s Abhi Fine Products, Coimbatore	05.03.2024
98	Mr.Prasanna S	21M608	M/s Zogx Innovations, Coimbatore	05.04.2024
99	Mr.Praveen Raj V	21M609	M/s Abhi Fine Products, Coimbatore	05.02.2024
100	Mr.Ruban R	21M610	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.02.2024
101	Mr.Sanjay S	21M611	M/s Abhi Fine Products, Coimbatore	05.04.2024
102	Mr.Sekar R	21M612	M/s Revathy Equipments Pvt. Ltd, Coimbatore	05.12.2023
103	Mr.Sri Nalla Dharmesh K	21M613	M/s Donracks Manufacturing Pvt. Ltd, Bengaluru	19.01.2024
104	Mr.Sri Selvaganapathi S	21M614	M/s Abhi Fine Products, Coimbatore	05.02.2024
105	Mr.Thivagaran S	21M616	M/s Krishnaveni Carbon Products, Coimbatore	14.03.2024
106	Mr.Vibilash S	21M617	M/s Revathy Equipments Pvt. Ltd, Coimbatore	25.03.2024
107	Mr.Vijaykrishna G	21M618	M/s Revathy Equipments Pvt. Ltd, Coimbatore	25.03.2024

# **Higher Studies**

Higher Studies										
S.No.	Name of the Student	Enrollment No.	. Name of the Course	College/University	Year of Joining					
1	Mr.Balakumar S	20M105	MSc	BPP University, United Kingdom	2024					
2	Mr.Dhanushkumar S	20M107	MBA	AVS College of Arts and Science, Salem	2024					
3	Mr.Gokul V	20M111	Marine Engineering	SCI Maritime Training Institute (MTI), Mumbai	2024					
4	Mr.Lokesh R	20M121	MBA	Acharya Institute Bengaluru	2024					
5	Mr.Mugesh Kumar B	20M125	Graduate Marine Engineering (GME)	SCI Maritime Training Institute (MTI), Mumbai	2024					

Entrepreneurship Details										
S.No.	S.No. Name of the Student Enrollment No. Name of the Company									
1	Mr.Gowtham M	20M112	MSG TEX, Tirupur.							
2	Mr.Gunaseelan K	20M211	VA Engineering Company, Coimbatore							

### **PO Attainment**

	Batch-2020-2024											
Dir	Direct Attainment (80%)			Indirect Method 20%								
Programme Outcomes	Direct Method % of attainment Level	Direct Method % of attainment Level (80%)	Students Portfolio Indicators	Students Portfolio Indicators (10%)	Course End Survey	Course End Survey (5%)	Exit Survey	Exit Survey (5%)	PO-Final Attainment	Target	Gap	Remarks
PO1	2.16	1.73	2.50	0.25	2.7	0.13	2.77	0.14	2.25	1.94	0.31	Attained
PO2	1.48	1.19	2.25	0.23	1.8	0.09	1.83	0.09	1.59	1.31	0.29	Attained
PO3	1.20	0.96	1.59	0.16	1.6	0.08	1.68	0.08	1.29	1.09	0.20	Attained
PO4	1.05	0.84	1.42	0.14	1.3	0.06	1.30	0.06	1.11	0.88	0.23	Attained
PO5	1.53	1.23	2.50	0.25	1.7	0.09	1.77	0.09	1.65	1.29	0.36	Attained
PO6	1.60	0.97	1.56	0.16	1.9	0.09	1.88	0.09	1.31	1.43	-0.12	<b>Not Attained</b>
PO7	1.66	0.82	1.56	0.16	2.0	0.10	2.00	0.10	1.17	1.51	-0.33	<b>Not Attained</b>
PO8	2.03	0.71	1.95	0.19	2.2	0.11	2.25	0.11	1.13	1.56	-0.44	<b>Not Attained</b>
PO9	2.08	1.66	2.17	0.22	1.7	0.09	1.77	0.09	2.05	1.11	0.94	Attained
PO10	1.24	0.99	2.17	0.22	1.9	0.09	1.92	0.10	1.40	1.20	0.20	Attained
PO11	1.44	1.15	2.17	0.22	1.8	0.09	1.85	0.09	1.55	1.16	0.39	Attained
PO12	1.31	1.05	2.45	0.24	1.7	0.08	1.73	0.09	1.46	1.18	0.28	Attained
PSO1	1.78	1.42	2.60	0.26	1.9	0.09	1.91	0.10	1.87	1.61	0.26	Attained
PSO2	1.55	1.24	1.47	0.15	1.3	0.07	1.35	0.07	1.52	1.31	0.21	Attained

# Thank You