

SAEC NEWSLETTER

April 2023 to June 2023



SYED AMMAL ENGINEERING COLLEGE

(An ISO 9001:2015 Certified Institution)

Dr. E.M. Abdullah Campus, Ramanathapuram-623502

Accredited with A+ Grade by NAAC

NBA Accredited UG Courses: CSE & MECH

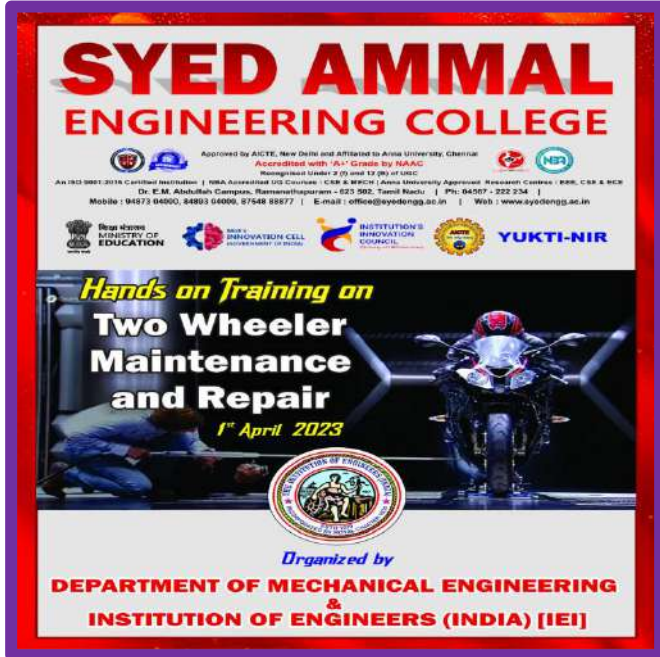
Anna University Approved Research Centres: CSE, ECE and EEE

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The Department of Mechanical Engineering in association with Institution of Engineers India (IEI) conducted a Hands on training on Two Wheeler Maintenance and Repair on 01.04.2023 for third and final year Mechanical Engineering students. The resource person was Mr. A. Ranjith Meenan, IV/MECH.



Department of Management Studies organized the Alumni Technical Convention Programme in MBA seminar hall on 08-04-2023 for I & II year MBA students. Mr. J. Dhanasekaran, HR Officer Hi-Tech Pvt., Ltd., and Mr. Jafar Ali Rahman, Business Development Consultant, Elite Management Consulting Services, Madurai focused on the fundamental requirements of the HR. Mr. N.Thirumurugan, Team Leader, Shree Siva Balaji Steels Pvt., Ltd., Dindigul handled the session on Marketing Strategies and Opportunities for the freshers.



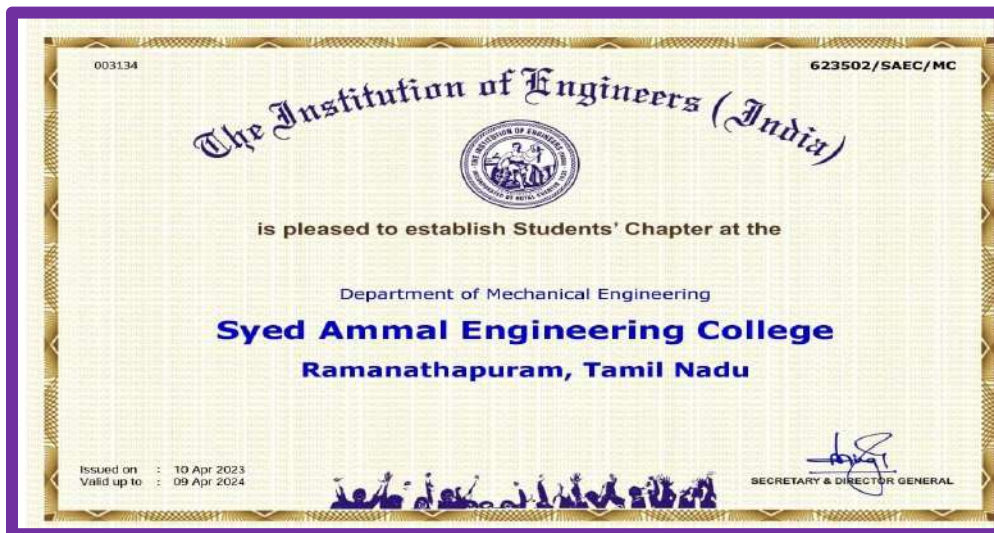
The School of Computing organized an Alumni Technical Convention on 08.04.23. Er. Ram Balaji, Data Analyst, Indium Software and Er. Vishnu Sankar, Senior Analyst, Accenture were invited as the Chief Guests to grace this function and they delivered the speech on Pros and Cons of Data Science and Big Data.



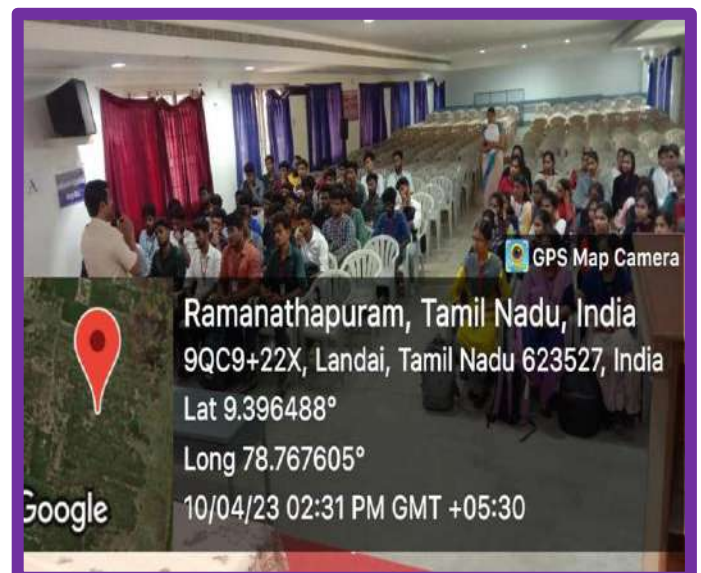
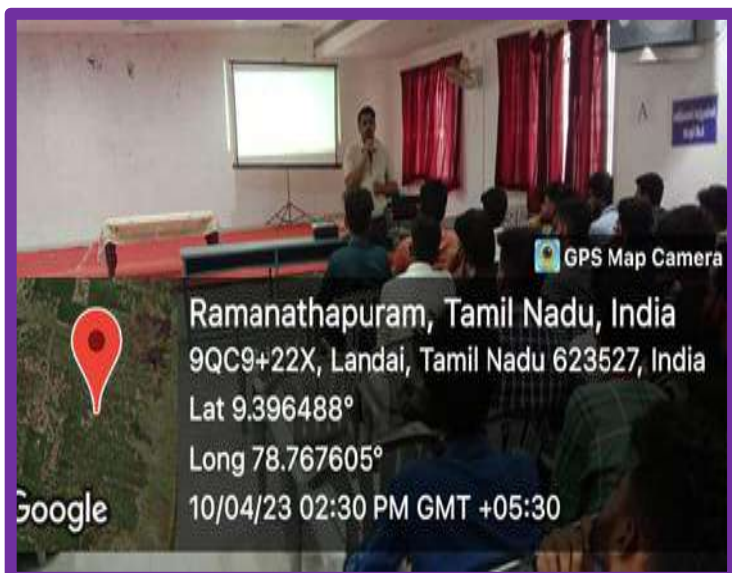
The Department of Electrical and Electronics Engineering organized an Alumni Technical Convention on 08.04.23. The Resource Persons were Mrs. Umayal Rajeshkumar, Consultant HCL Technologies, Chennai, Mohamed Lebbai, Service Engineer, TK Elevator Saudi Arabia Ltd., Saudi Arabia, M. Thisaiveerapandian, Electrical Maintenance Engineer, Integrated Service Company, Kuwait and Mr. K. Karthik, PROMHO Engineering Solution, Chennai.



The Institution of Engineers (India) established a Student's Chapter at the Department of Mechanical Engineering of our college on 10.04.23.



The School of Computing organized a Motivational Seminar on 10.04.23. Dr. N. Karthikeyan, CEO, Syed Ammal Innovation and Incubation Council (SAIIC) delivered the speech on Startup Myths & Facts.



Iniya Tamil Sangam and Literary and Fine Arts club of our college conducted a debate show for the teaching and non-teaching staff members on 12.04.23.



The students of School of Computing bagged the second prize in the National Level Project Contest organized by Vellammal College of Engineering and Tehnology, Madurai on 13-04-23. They were honored with a cash prize of Rs 10,000/- by our beloved Correspondent Dr. Chinnadurai Abdullah.



The Department of Electrical and Electronics Engineering organized ISTE Mini project competition on 28.04.2023. Dr. A. Jeyasaravanan, Assistant Engineer/TNEB was the resource person of this event.



SYED AMMAL ENGINEERING COLLEGE
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Institution's Innovation Council
Project Demo on
Civil Infrastructures
Inauguration of Expo : 01.04.2023 | Time : 10.00 A.M. | Venue : Civil Project Lab

Er. N. Balakathirvel
Consulting civil Engineer
Contractor & Proprietor of Kathirvel Builders
Ramanathapuram

Organized by
DEPARTMENT OF CIVIL ENGINEERING





StartUps - BB'Z CREW and S_TECH SOLUTIONS from Syed Ammal Innovation and Incubation Council exhibited their products to the public on 28.04.2023 at AIC RAISE Program organized by NITI Aayog, Govt of India.



The School of Computing in association with the Indian Society of Technical Education (ISTE) organized Tech Expo'23, a Mini Project Exhibition on 02.05.23 for the third year students of Computer Science and Engineering.



The Department of Electronics and Communication Engineering organized a Workshop on Design Failure Analysis from 08.05.2023 to 09.05.23. Mr. Senthil Kumar, Senior Engineer, L & T Technology Services, Chennai was the Resource Person.

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ORGANISES

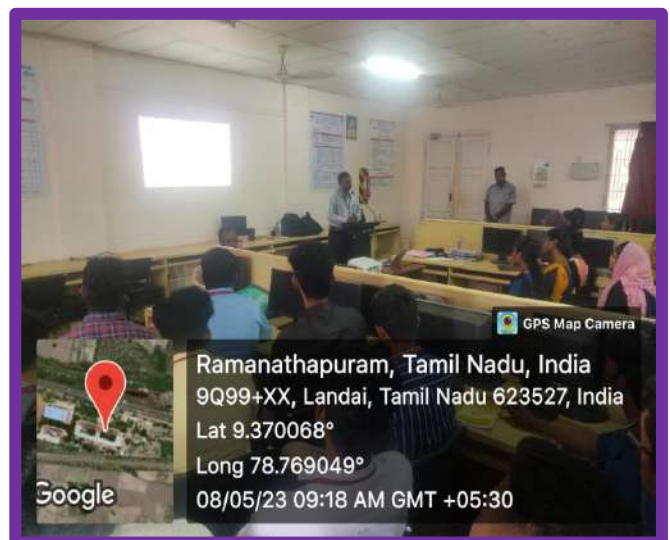
Workshop on

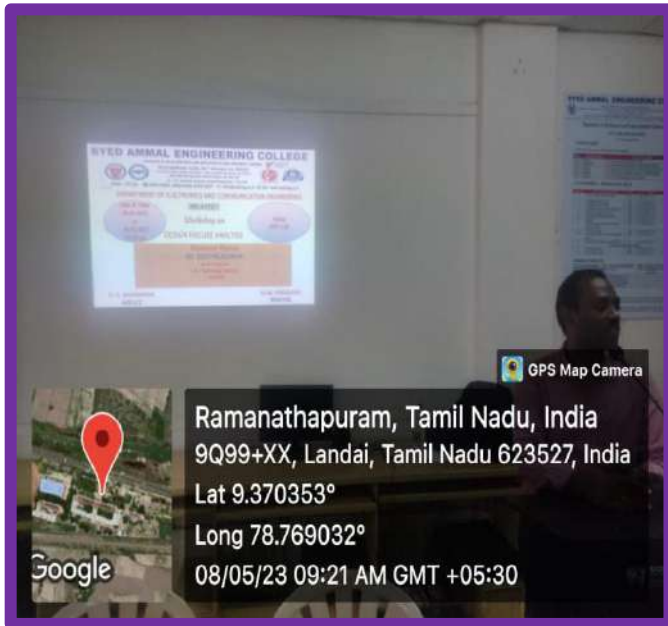
DESIGN FAILURE ANALYSIS

Resource Person
Mr. SENTHILKUMAR
 Senior Engineer,
 L & T Technology Services,
 Chennai.

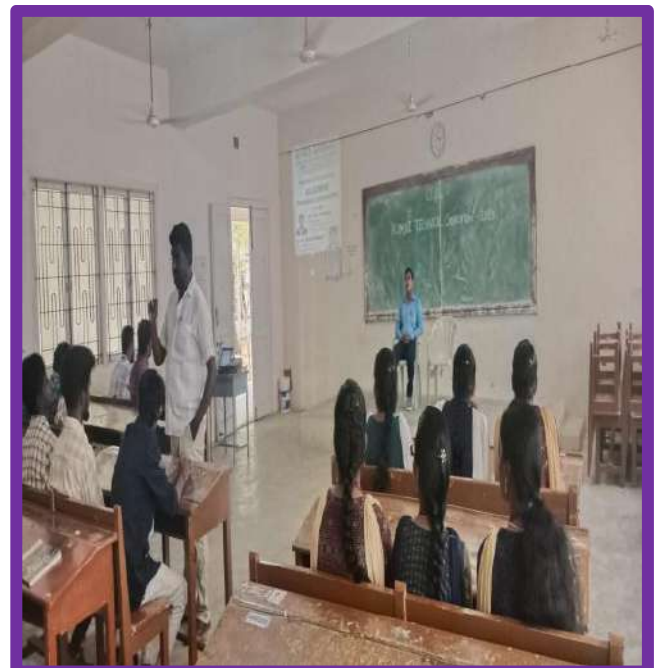
Dr. G. MAHENDRAN
 HOD-ECE

Dr. M. PERIYASAMY
 PRINCIPAL



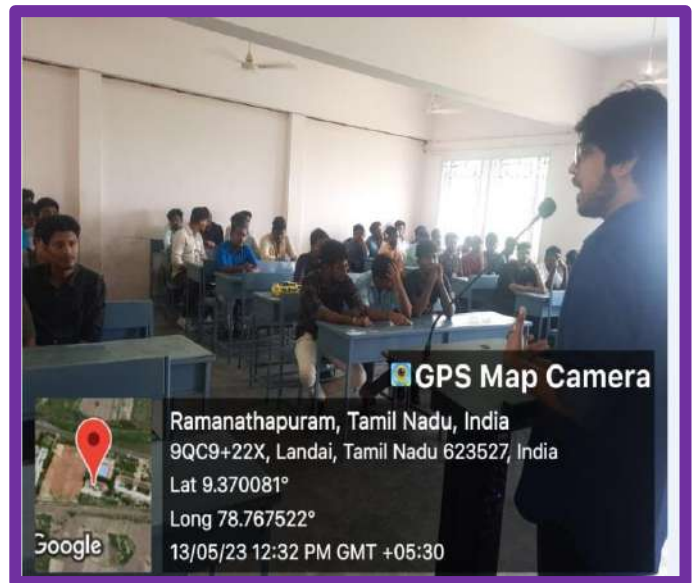


The Department of Civil Engineering conducted Alumni Technical Convention on 08.04.2023. The Resource Persons were Mr.S.Abu Firnas, Site Engineer, Sayed Kadhem Al-Durazi and Sons Bsc, Bahrain and Er.N.Aravindraj, Branch Post Master, Paramakudi.





The Department of Mechanical Engineering conducted a Alumni Technical Convention on 13.05.2023 for third year and final year Mechanical Engineering.





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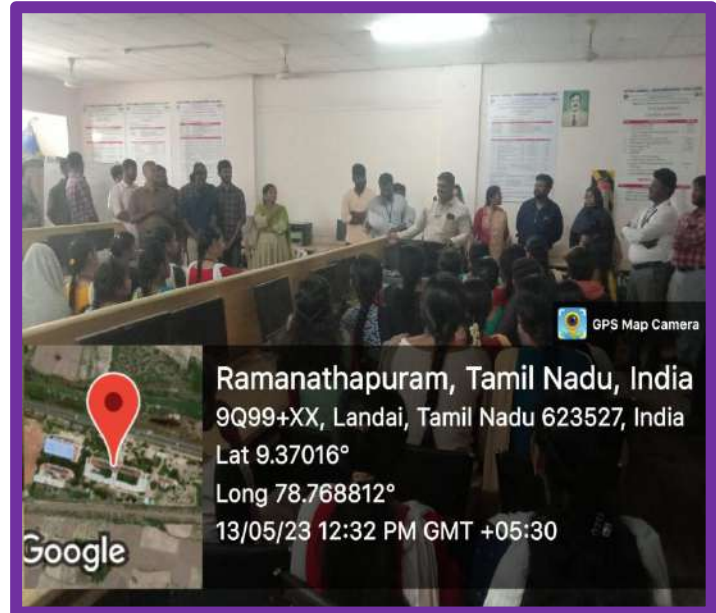
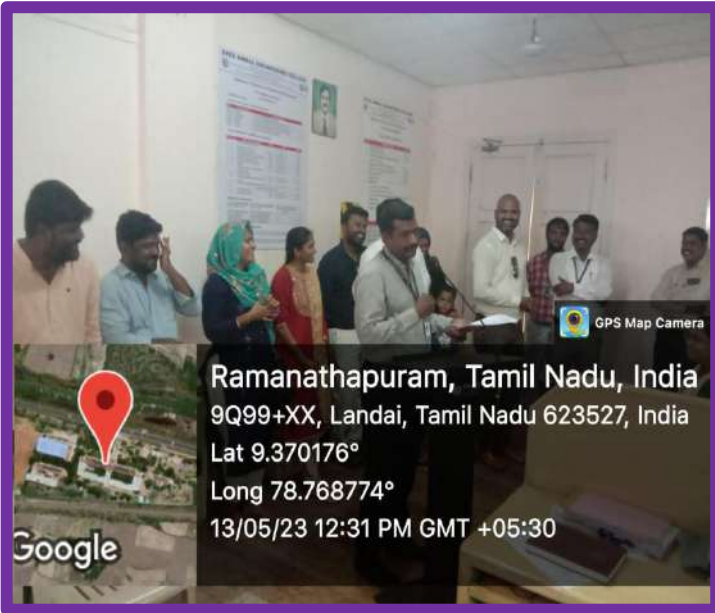
Department of Mechanical Engineering

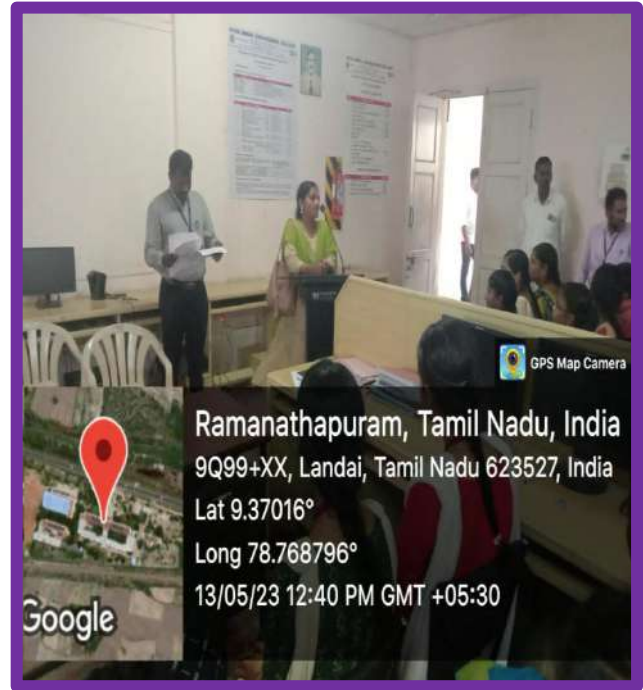
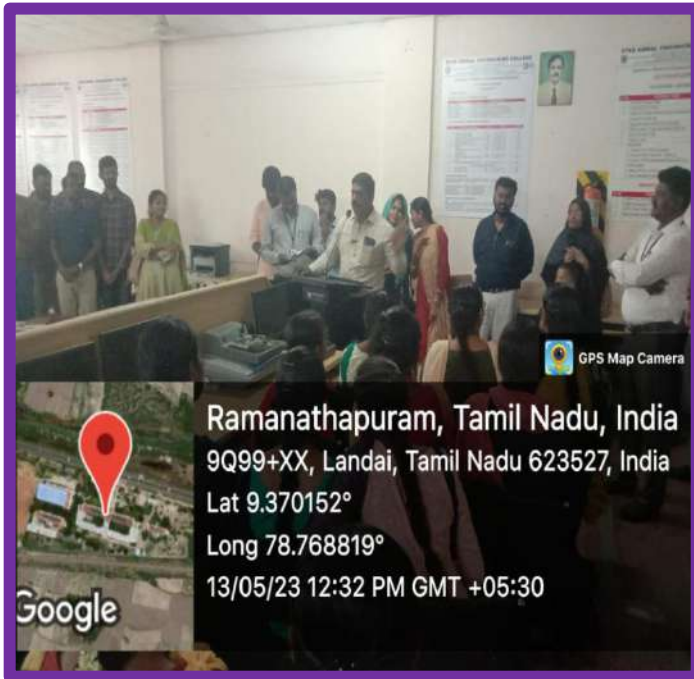
ALUMNI TECHNICAL CONVENTION
8th April 2023

Er. R. Thoufic Ali
Mechanical Commissioning Engineer,
Bureau Veritas Industrial Services (INDIA) Pvt. Ltd., Mumbai

Er. M. Ram Balaji
Data Analyst
Indium Software, Chennai

The Department of Electronics and Communication Engineering conducted a Alumni Technical Convention on 13.05.2023 for third year and final year Students.





The Department of Management Studies organized an Alumni Technical Convention on 13.05.23.

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 Dr. E.M. Abdullaha Campus, Ramanathapuram - 623 502, Tamil Nadu | Ph: 944567 - 232 234 |
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DEPARTMENT OF MANAGEMENT STUDIES

Alumni Management Convention

8th April, 2023
 Time : 10.00 A.M. Venue : MBA Seminar Hall

		
Mr. J. Dhanasekaran HR Officer Hi-Tech Arai Pvt. Ltd., Meduram	Mr. Jafar Ali Rahman Business Development Consultant Elite Management Consulting Services Madurai	Mr. N. Thirumurugan Team Leader Shree Siva Balaji Steels Pvt., Ltd., Dindigul





On behalf of Silver Jubilee celebration of our college, Alumni Association arranged an Alumni Meet on 16.05.23. Cricket, Basketball and Volleyball tournaments were conducted for the Alumni and the school students. Nearly 150 Alumni made their presence on the day and shared their reminiscence.



Mr. M. Sri Ram III CSE has been selected as Campus Ambassador for Tata Consultancy Services(TCS).



FDP/Workshops/Webinars Attended

Sl No	Name of the faculty	Designation and Department	Title of the FDP/Workshops/Webinars Attended	Duration	Venue
1.	Mr. T Dharmaprabhakaran	Asst. Prof / Mech	Emerging Technological Challenges in Electrical Vehicle	08.05.2023 13.05.2023	P.R. Pote Group of Education & Welfare Trust College of Engineering & Management, Amravati.
2.	Mr. P. Senthilkumar	Asst. Prof / Mech	Emerging Technological Challenges in Electrical Vehicle	08.05.2023 13,05,2023	P.R. Pote Group of Education & Welfare Trust College of Engineering & Management, Amravati.
3.	Dr. S. Murugeswari	Asso. Prof / ECE	Webinar on How to access the journal paper from Internet	1 day	Syed Ammal Engineering College, Ramanathapuram

FDP/Workshops/Webinars Organized

Sl.No	Name of the faculty	Designation and Department	Title of the FDP/Workshops/Webinars Organized	Duration	Venue
1.	Dr. V. D. Ambeth Kumar	Asso. Prof / CSE, Mizoram University	Machine Learning & It's Applications	02.05.2023	EEE Seminar Hall
2.	Mr. B. JohnSamuel	Asst. Prof /CSE	Advance Python	02.05.2023 To 05.05.2023	CAD Lab
3.	Mrs. S. Mugesh Bala	Asst. Prof /CSE	QIC Online Exam	03.05.2023 To 05.05.2023	Main Lab

Papers Published

Sl.No	Name of the faculty	Designation and Department	Paper Title	Journal Name	Vol, No & Page	DOI
1	Dr. S. Karthikeyan	Prof. & Head / Mech	Environmental Emission Analysis of the Engine using Botryococcus Braunil Marine Algae with Ceo ₂ Nanoparticles Additives	Journal of Experimental Nano science Taylor & Francis	18, 2220925	https://doi.org/10.1080/1745808.2023.2220925
2	Mr. T. Dharmaprabakaran	Asst. Prof / Mech	Environmental Emission Analysis of the Engine using Botryococcus Braunil Marine Algae with Ceo ₂ Nanoparticles Additives	Journal of Experimental Nano science Taylor & Francis	18, 2220925	https://doi.org/10.1080/1745808.2023.2220925
3	Dr. S. M. H. Sithi Shameem Fathima	Prof./CSE	Automatic Segmentation Of mandibular Condylar in dental OPG images Using Modified mask RCN	Alliance Technology Conference	-	10.1109/ICAIA577370.2023.10169273

Conference Presentation/ Participation

Sl.No	Name of the faculty	Designation and Department	Paper Title	Conference Name
1.	Mr. T. Dharmaprabhakaran	Asst. Prof / Mech	Experimental Investigation using Secondary Fuels to Improve the Combustion Behavior of Compression Ignition Engine	International Conference on Emerging Trends in Engineering and Technology
2.	Dr. S. M. H. Sithi Shameem Fathima	Prof. / CSE	Cat Boosting Advanced Ensemble Machine Learning Techniques to Predict Heart Disease	Management Education and Emerging Technology

Resource Person/Invited Lectures / Chair Person

Sl.No	Name of the faculty	Designation and Department	Resource Person/Invited Lectures / Chair Person	Date	Programme Name
1	Mr. T. Dharmaprabhakaran	Asst. Prof / Mech	Invited Lecture	15.05.2023	Renewable Energy Sources (Solar PV Cell And Its Advancements)
2	Dr.S.Karthikeyan	Prof & Head/Mech	Invited Lecture	19.05.2023	Renewable Energy Sources (Futures Renewable Fuels)

NPTEL Course Completed

Sl.No	Faculty Name	Department	Course Name	Duration	Organized by	Score
1.	Mr. C. Thirugnanam	Asst. Prof / Mech	Thermal Engineering Basic And Applied	12 Weeks	Indian Institute of Technology Guwahati	71%
2.	Mr. J. Sakubar Sadiq	Associate Professor/ ECE	Enhancing Soft Skills and Personality	8 weeks	IIT Madras	86%
3.	Mr. J. Sakubar Sadiq	Associate Professor/ ECE	VLSI Signal Processing	8 weeks	IIT Madras	47%

Student participation

Sl.No	Name of the Student	Year and Department	Programme & Venue	Date	Prize
1	M.Sriram, R.Santhosh Kumar, J.Nilesh Sai	III CSE	National Level Project contest, Velammal College of Engineering and Technology, Madurai	13-04-23	2 nd prize

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Principal, Syed Ammal Engineering College.

Coordinator & Editor

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Associate Professor/ Department of EEE

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