# SYED AMMAL ENGINEERING COLLEGE



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai ) An ISO 9001:2015 Certified Institution | (NBA Accredited UG Courses : CSE, EEE & MECH ) Dr. E.M. Abdullah Campus, Ramanathapuram - 623 502, Tamilnadu.



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## **Department of Electrical and Electronics Engineering**

The Department of Electrical and Electronics Engineering was established in the year 1998. The department offers 4 years UG programme in B.E Electrical and Electronics Engineering and 2 years PG programme in M.E Embedded System Technologies. It has sophisticated infrastructure, excellent Machines, Embedded and Electronics labs, and highly qualified, motivated and experienced faculty members to enhance the student's knowledge in their respective field.

## **Department Vision and Mission:**

#### VISION

To be a centre of excellence in teaching and research in Electrical and ElectronicsEngineering, to produce highly skilled, excellent engineers who can serve the society.

## MISSION

- Provide exemplary learning environment and quality professional education.
- Empower rural students with skills and knowledge for innovation through curricular, co-curricular and extracurricular activities.
- Providing ample opportunities to learn moral and ethical values to serve the society andnation.

# Introduction:

Our departmental newsletter "News Letter of EEE ' 2023 - 24" facilitates our students and faculty members to publish their achievements and efforts. It provides a motivation to the juniors and classmates to "see and follow" the steps on the success path taken by their seniors. This also gives a reason to be proud of their classmates, seniors and faculty members.

"News Letter of EEE' 2023- 24" reflects the success stories of our students and the faculty members. It is circulated to all students and faculty members containing information including placements, sport events, paper presentations, conferences etc.

## **Department Activities:**

## **Parent Teachers Meeting**

To redress the grievances of the parents and students, every year, we conduct parents and teachers Association Meeting. Parents Teachers Meeting for the academic year 2023-24 was conducted on 09.09.23. Parents of III and IV year students participated in this meeting. The suggestions and views expressed by the parents will be brought to the knowledge of Principal and Correspondent forimmediate action. This will make the relationship between students, their parents and college becomes cordial and cooperative.



Paper Presentation/ Workshop/ Seminar and Symposium attended by the Students:

S. No	Name of the Student	Year and Department	Programme	Date	Venue
1.	N. Aafritha Thahsin A. Janofer Nisha R. Sushma A. Arthi J. Clarisha Felina S. Karunya	IV EEE	In Plant Training	25.09.23	Arkay Energy Private Limited, Valuthoor, Ramanathapuram.
2.	N. Aafritha Thahsin A. Janofer nisha R. Sushma A. Arthi J. Clarisha Felina S. Karunya M. Mohamed Anwar V. Manopragash Steve Waugh G. Shunmuga Krishnan A. Dhanasekaran K. Vishnu	IVEEE	TNSTC Program	28.08.2023 to 29.08.2023	Mohammed Sathak Engineering College, Kilakarai, Ramanathapuram.
3.	M. Mohamed Anwar	IV EEE	RYLA, Rotary	22.09.23	Rameshwaram

# Faculty Activities:

# Number of Collaborative activities for research, Faculty exchange during the year

Dr.R.Nagarajan, Professor/ EEE has convened the Doctoral Committee Meetings for his scholars for the purpose of coursework approval and the details are given below.

S. No.	Date of DC Meeting	Scholar Details	Doctoral Committee members Details	Purpose of Meeting
1	30.11.2023	Mr. Kumaresan V,	Dr. S. Selvaperumal, Professor & Head, Department of Electrical and	Confirmation of
		(Reg. No. 22144791279),	Electronics Engineering, Syed Ammal Engineering	Provisional Registration
		Part Time Ph.D. Research Scholar,	College, Ramanathapuram - 623 502	
		Assistant Professor/ECE, St.Michael College of Engineering, Kalayarkoil	Dr. S. Geetha Professor, School of Computing Science & Engineering, VIT University, Chennai - 600127	
2	28.07.2023	Ms. Saranya G, (Reg. No. 21234797185), Part Time Ph.D. Research Scholar, Assistant Professor/ECE, Ganapathy Chettiar College of Engineering & Technology, Paramakudi	Dr. K.Selvaraj, Professor, Department of Information Technology, PSNA College of Engineering & Technology, Dindigul - 624 622	Confirmation of Provisional Registration
			Dr. A.Amudha Professor, Department of Electrical and Electronics Engineering, Karpagam Academy of Higher Education, Coimbatore - 641021	
3	15.09.2023	Ms. Kavitha M, (Reg. No. 22244791350), Part Time Ph.D. Research Scholar, Assistant Professor/ECE,	Dr. K.Selvaraj, Professor, Department of Information Technology, PSNA College of Engineering &	Confirmation of Provisional Registration
		Ganapathy Chettiar College of Engineering & Technology, Paramakudi	Technology, Dindigul - 624 622	
			Dr. G. Balasubramanian Senior Assistant Professor, School of Electrical and Electronics, SASTRA University, Thanjavur - 613401	

4	27.07.2023	Ms. Usha. A, (Reg. No. 23249797177), Part Time Ph.D. Research Scholar, Assistant Professor/EEE, Mohamed Sathak Engineering College, Kilakarai	Dr. K.Pandiarajan, Professor, Department of Electronics & Communication Engineering, Mount Zion College of Engineering & Technology, Pudukkottai- 622 507 Dr. G. Balasubramanian Senior Assistant Professor, School of Electrical and Electronics, SASTRA University, Thanjavur – 613401	Course Work Approval
5	25.07.2023	Ms. Sujidha.P, (Reg. No. 23243797125), Part Time Ph.D. Research Scholar, Assistant Professor/EEE, Mohamed Sathak Engineering College, Kilakarai	Dr. S. Selvaperumal, Professor & Head, Department of Electrical and Electronics Engineering, Syed Ammal Engineering College, Ramanathapuram - 623 502 Dr. A.Amudha Professor, Department of Electrical and Electronics Engineering, Karpagam Academy of Higher Education, Coimbatore – 641021	Course Work Approval
6	05.01.2024	Ms. Thillainayagi.P, (Reg. No. 24243791165), Part Time Ph.D. Research Scholar, Assistant Professor/EEE, Mohamed Sathak Engineering College, Kilakarai	Dr. S. Selvaperumal, Professor & Head, Department of Electrical and Electronics Engineering, Syed Ammal Engineering College, Ramanathapuram - 623 502 Dr. M. Sivaram Kumar Assistant Professor, Department of Electrical and Electronics Engineering, Karpagam Academy of Higher Education, Coimbatore – 641021	Course Work Approval

S. No.	Date of DC Meeting	Scholar Details	Supervisor Details	Purpose of Meeting
		Ms. Jamuna. A.	Dr. S. M.H.Sithi Shameem Fathima	
1		Reg.No. 23243797233	Professor & CSE,	Course Work Approval
		(Anna University, Part-Time	Syed Ammal Engineering College,	
	26.07.2023	Ph.D.Scholar)	Ramanathapuram-623502	

Dr.M.Senthil kumar, Assistant Professor& /EEE has convened several Doctoral Committee Meeting and the details arel isted below.

S. No.	ateofDCMeetin	ScholarDetails	Doctoral Committee members Details	PurposeofMeeting
	g			
1	27.12.2022	Mr. Paul Jeyaraj M,(Reg.No.20143791116,Part Time Ph.D. Research Scholar,AssistantProfessor/EEE SyedAmmal Engineering College,Ramanathapuram- 623502	<ol> <li>Dr. G. Prabhakar, AssistantProfessor, Department of Electronicsand Communication Engineering, Thiagarajar College of Engineering, Madurai., - 625 015</li> <li>Dr. G.Balasubramanian, Senior Assistant Professor, School of Electrical and Electronics</li> </ol>	Confirmation of Provisional Registration
			Engineering, SASTRA DeemedUniversity, Thanjavur - 613401	
2	09.08.2023 Mrs.M.Monica Dhana Ranjini, (Reg.No.21253797109),Full Time Ph.D. Research Scholar, Syed Ammal Engineering	Dr. G. Prabhakar, Assistant Professor, Department of Electronics and Communication Engineering, Thiagarajar College of Engineering,	Confirmation of Provisional Registration	
		College,Ramanathapuram, 623502.	Madurai., - 625 015 Dr.S.Prabhakar Karthikeyan, Associate Professor, School of Electrical Engineering, Vellore Institute of Technology, Vellore-632014	

# Number of Teachers Recognized as Research Guides at Present

SL.No	Number of Full time Teachers with PhD	Year of ObtainingPhI	Is the teacher still serving the institution / If not last year ofthe Faculty Service to the Institution	Whether Recognized as research Guide for PhD	
1	Dr.R.Nagarajan	2016	YES	YES	2018
2	Dr.M.Senthil Kumar	2017	YES	YES	2017

### Department Advisory Committee Meeting with the HOD and Faculty Members and the Invited Experts

The meeting of HOD, Faculty members of EEE Department, Academic Experts, alumni, Parentsand invitees from industries was held on 28.07.2022 at 10.00 A.M at Board Room to draft theforthcoming academic activities of the Department. The minutes of Department Advisory Committee was sent to the members of the committee.