



AMRITA

College of Engineering & Technology

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



“THE ELECTRONICA”

NEWSLETTER

Vol. 2 Issue 1

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ABOUT THE COLLEGE

Amrita College of Engineering and Technology (ACET) is a co-educational, self-financing Engineering College (formerly Sun College of Engineering and Technology, established in the year 1999) run by Mata Amritanandamayi Math (MAM), Kollam from the academic year 2018-19. MAM is an International charitable organization aimed at the spiritual and material upliftment of humankind. MAM was founded in 1981 by the spiritual leader and humanitarian Mata Amritanandamayi Devi, with its headquarters in Paryakadavu, Alappad Panchayat, Kollam district, Kerala.

The College has been approved by the All India Council for Technical Education, New Delhi, and is affiliated with Anna University, Chennai. The College is located inside Amrita Institution Campus, Nagercoil, in a sprawling area of a 100-acre lush green campus, which is situated about 5 Kilometres north of Nagercoil, the headquarter of Kanyakumari District.

Amrita Institutions is known for its value-based quality education through continuously improving its infrastructure, human resources, and teaching-learning process and we are committed to imparting high-quality skill-based education in Engineering & Technology to the youth in order to meet the challenging requirements of the industries.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering is a core area and one of the broadest engineering disciplines. ECE students at Amrita College of Engineering & Technology (ACET) get abundantly familiarized with Electronics, Communication technologies, High speed processors, Embedded systems etc. The department of ECE, ACET provides a value-based quality learning experience, inculcated through quality instruction, academic exchange and training that prepares students for professional challenges ahead. The department boasts of highly qualified faculty members with rich and varied experience both in industry and the academia.

ECE courses focus heavily on Analog and Digital electronics, Microelectronics, Computer Networking, Consumer Electronics and Embedded Systems. Special Emphasis is laid on latest processors such as Raspberry Pi, in tune with emerging technological needs and challenges. The curriculum for the Four-year full-time (Regular) B.E. (ECE) course has been developed by the Board of Studies, Anna University, Chennai. Currently, Anna University Regulation 2017 (Choice Based Credit System) is followed. The regulation has been updated as R-2021 and is being followed from the year 2021.

Message from HOD's Desk

Namah Shivaya!

The Electronica is a common platform that provides detailed information about the department activities of faculty members, and students of the Electronics and Communication Engineering department. This newsletter platform shares the achievements of the Electronics and Communication Department on a regular basis. Our ECE department continuously focuses on the overall development of the student community through Outcome Based Education, Experiential Learning, and involvement in co-curricular and extra-curricular activities through various clubs. This newsletter platform is a performance pointer that shows the academic excellence and strong industry connections of the ECE department. The basic concept behind this newsletter is to promote the use of the digital platform as per the mission of Digital India. Also, I invite the readers of "THE ELECTRONICA " for their contributions and suggestions for further issues.

Message from Editor's Desk

Namah Shivaya!

Welcome to "THE ELECTRONICA," the Department of Electronics and Communication Engineering's Volume - 2, Issue -1 Newsletter.

The editorial team would like to thank everyone who contributed information to this publication, especially we would like to thank Dr. T. Kannan, Principal, Amrita College of Engineering and Technology, Nagercoil, who inspired us to contribute this edition. We appreciate your suggestions and support.

Editorial Board

Chief Editor:

Dr. S. V. Mahesh Kumar, Associate Professor & HoD, ECE.

Editor:

Mr. A. Rajendran, Assistant Professor, ECE.

Student Members:

Ms. G. V. Jeya Sudha, IV Year B. E. ECE.

Mr. A. Abishek, IV Year B. E. ECE.

"A dream is not that which you see while sleeping, it is something that does not let you sleep."

- Dr. A. P. J. Abdul Kalam

Whats Inside?

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Vision of the Department

To become a centre of excellence in the field of Electronics and Communication Engineering to produce motivated, ethical, and competent graduates with human values.

Mission of the Department

- Establishing a unique learning environment to enable the students to face the challenges in Electronics and Communication Engineering.
- Imparting high-quality skills and knowledge with a focus on developing necessary technical expertise to meet the current and changing industry and social needs.
- Enriching professional, problem-solving, lifelong learning skills and pursuing research & development in Electronics and Communication Engineering.

Programme Educational Objectives (PEOs)

- To provide the students with a strong foundation in the required sciences in order to pursue studies in Electronics and Communication Engineering.
- To gain adequate knowledge to become a good professional in Electronics and Communication Engineering associated industries, higher education, and research.
- To develop an attitude in lifelong learning, applying and adapting new ideas and technologies as their field evolves.
- To prepare students to critically analyze existing literature in an area of specialization and ethically develop Innova research-oriented methodologies to solve the problems identified.

Programme Specific Outcomes (PSOs)

- Design, develop, and analyze electronic systems through the application of relevant electronics, mathematics, and engineering principles.
- Design, develop, and analyze communication systems through the application of fundamentals from communication principles, signal processing, and RF System Design & Electromagnetics.
- Adapt to the emerging Electronics and Communication technologies and develop innovative solutions for existing and newer problems.

“If you want to shine like a sun, first burn like a sun.”

Dr. A. P. J. Abdul Kalam

I. Faculty Development Program/ Conferences/ Workshops - Attended by the Faculty:

Sl. No.	Faculty Name	Topic	Program attended	Organizer Name and Address	Date
1.	Dr. G. Kannan	Implementation of Plant Data Security using Embedded Hardware	IEEE International Conference on Advances in Science and Technology (ICAST)-2022	K. J. Somaiya Institute of Engineering and Information Technology (KJSIEIT), Mumbai.	19.12.2022
2.	Dr. A. S. Radhamani	Implementation of OBE and NEP 2020	FDP	NITTTR, Chennai	19.12.2022 to 23.12.2022
3.	Mr. A. Pon Bharathi	Machine Learning Approaches for Engineering Applications	FDP	Prathyusha Engineering College & IEEE	27.12.2022 to 31.12.2022
4.	Mr. S. Arun	Blockchain Course	FDP	NSE Academy and Tamil Nadu Skill Development Corporation, Government of Tamil Nadu	13.02.2023 to 17.02.2023
5.	Dr. Allan J Wilson	Patent Drafting for Beginners	FDP	NPTEL, IIT Madras.	23.01.2023 to 17.02.2023
6.	Dr. S. V. Mahesh Kumar	Patent Drafting for Beginners	FDP	NPTEL, IIT Madras.	23.01.2023 to 17.02.2023
7.	Mr. P. Srinivasan	Patent Drafting for Beginners	FDP	NPTEL, IIT Madras.	23.01.2023 to 17.02.2023
8.	Mrs. P. Brindha	Cognitive Computing	FDP	Vels Institute of Science Technology & Advanced Studies, in association with IETE, Chennai	20.03.2023 to 24.03.2023

9.	Dr. A. S. Radhamani	Outcome Based Pedagogic Principles for Effective Teaching	FDP	NPTEL, IIT Madras	February to March 2023
10.	Dr. A. S. Radhamani	Big Data and Analytics	FDP	Dr. B. R. Ambedkar National Institute of Technology, Jalandhar	03.04.2023 to 07.04.2023

II. Book Publications by the Faculty members:

- Mr. A. Pon Bharathi has published a book chapter, “Wearable Integrated Radio Frequency Devices – Design & Applications”, AN Publications, ISBN 978-81-955856-9-4.
- Dr. Mr. N. Chidambaram, Ms. S. Jasmine Jecinta Kay, Dr. Arun Thirumurugan, and Mrs. V. Anusooya have published a book chapter “Nanowires for Heavy Metal Removal” CRC Press, Taylor & Francis Group. ISBN-9781003296621, DOI-10.1201/9781003296621.
- Mr. A. Rajendran, Mrs. R. Manju, and Mr. V. Ramanathan have published a book chapter, “Multiple choice Questions on Electronic Devices” Lambert Academic Publishing. ISBN- 978-620-6-14891-3.
- Mrs. T. Jayachitra, Dr. Allan J Wilson and Mr. R. Sureshkumar have published a book chapter, “Basic Electrical and Electronics Engineering Short Questions and Answers” Lambert Academic Publishing. ISBN- 978-620-6-14939-2.
- Mr. A. Rajendran, Mrs. R. Manju, and Mrs. A.S. Sarika have published a book chapter, “Multiple choice questions on Microcontrollers” Lambert Academic Publishing. ISBN- 978-620-6-14792-3.

III. Publications by the Faculty members in Conferences/Journal:

- Mahesh Kumar, S. V., & Gunasundari, R. (2023). Computational intelligence in eye disease diagnosis: a comparative study. *Medical & Biological Engineering & Computing*, 1-23. <https://doi.org/10.1007/s11517-022-02737-3>
- Radhamani, A. S., Bhagavath Kumar, S., Pavithra, J. P., & Thivini, S. (2022). Detection of Novel Corona Virus and Related Lung Diseases from X-ray images. *Peridico di Mineralogia*, 91(4). <https://doi.org/10.37896/pd91.4/91491>
- Ashoka Rajan, R., Pon Bharathi, A., & Sarika, A. S. (2022). Multimodal Biometric Template Transformation Approach using a List Ranking Algorithm. *Review of Computer Engineering Research*, 9(4), 239-249.
- Pon Bharathi, A., Poornima, R., Sasikala, T. S., Nandhakumar, A., & Parthiban, K. G. (2022). Image Augmentation on ECG Image Dataset Using GAN. *Journal of Algebraic Statistics*, 13(3), 2590-2596.

- Krithick, J. G., Nivedh, T. S., Siva Bharath, S., & Ramanathan, M. V. (2022). Data Security in Healthcare using IoT. *International Journal of Engineering Applied Sciences and Technology*, 7(3), 79-82.
- Kumar, K. S., Radhamani, A. S., & Kumar, T. A. (2022). Sentiment lexicon for cross-domain adaptation with multi-domain dataset in Indian languages enhanced with BERT classification model. *Journal of Intelligent & Fuzzy Systems*, 43(5), 6433-6450. <https://doi.org/10.3233/JIFS-220448>
- Srinivasan, P., & Jagatheeswari, P., (2022). Machine Learning Controller for DFIG Based Wind Conversion System. *Intelligent Automation and Soft Computing*, Tech Science Press, 35(1), 381-397.
- Veluchamy, S., Mahesh, K. M., Pon Bharathi, A., & Sheeba, P. T. (2023). Deep Drive: A braking decision making approach using optimized GAN and Deep CNN for advanced driver assistance systems. *Engineering Applications of Artificial Intelligence*, 123, 106111.
- Pon Bharathi, A., Swathi, S., Allan J Wilson., & Rajan, R. A. (2022, March). *Temperature Monitoring Mechanism for Covid-19 Using WSN*. International Conference on Advanced Computing and Communication Systems (ICACCS),
- Mahesh Kumar, S. V., (2022). *Spectral Statistical Analysis of Heart Sound Signals for Aortic Stenosis Detection*. Emergent Converging Technologies, and Biomedical Systems - ETBS2022, Wagnaghat, Himachal Pradesh, India.
- Pon Bharathi, A., & Allan J Wilson. (2022). *Cluster Head Selection using the OA-PU Algorithm in the IoT*. IEEE - Smart Technologies, Communication and Robotics (STCR), Sathya Mangalam, India.
- Pon Bharathi, A., & Allan J Wilson. (2022). *Effective Addressal of Traffic using Tensorflow*. IEEE Madras Section Technically Sponsored – 2022, Chennai, India.
- Gokula Lakshmi, A., Srinivasan, P., Kanjana, S. K., Siva Priya, M., Pavithra, G. A., & Sumitha, A. J., (2022). *Miningless Extraction of Rare Earth Elements*. International conference on Computing, Circuits, Energy, and Materials - 2022, Nagercoil, India.
- Pon Bharathi, A., (2022). *Portable Device to Convert Voice into Text for Deaf People using Raspberry Pi*. International conference on Computing, Circuits, Energy, and Materials – 2022, Nagercoil, Tamil Nadu, India.
- Anusooya, V., (2023). *Design and Simulation of an all-optical T- Waveguide using 2D Photonic Crystal*. ICETEAS- 2023, Kumaracoil, Tamil Nadu, India.
- Anusooya, V., (2023). *Design and Simulation of an all-optical 4-port Directional Coupler using 2D Photonic Crystal*. ICACT'23, Madurai, Tamil Nadu, India.
- Allan J Wilson., & Pon Bharathi, A., (2023). *Information system for flood monitoring based on IoT and AI*. ICSTSN – 2023, Villupuram, Tamil Nadu, India.

IV. Industrial Visit:

The Department of Electronics and Communication Engineering of Amrita College of Engineering and Technology, Nagercoil organized an industrial visit to Saksham Technologies, Ariyankavoor, Tamil Nadu, on 12.11.2022. Dr. Allan J Wilson, AP/ECE, Mr. D. Gnana Kumar, AP/ECE, and Mrs. A. S. Sarika, AP/ECE accompanied the students.



Group Photo at Saksham Technologies

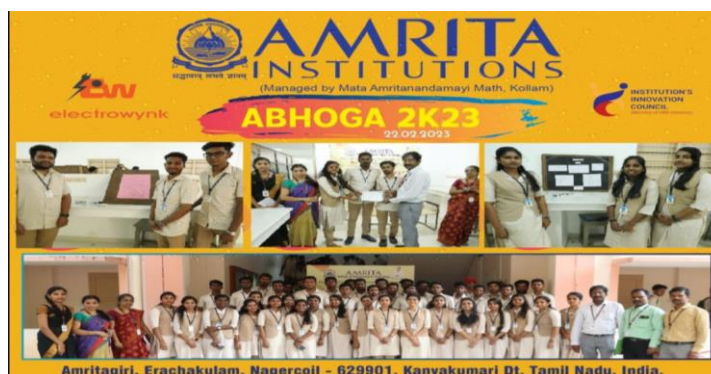
- The Department of Electronics and Communication Engineering of Amrita College of Engineering and Technology, Nagercoil (II Year B.E. ECE) organized an industrial visit to RTTC (Regional Telecom Training Center) BSNL, Thiruvananthapuram on 28.04.2023. Mr. S. Arun, AP/ECE and Mrs. V. Anusooya, AP/ECE accompanied the students.
- The Department of Electronics and Communication Engineering of Amrita College of Engineering and Technology, Nagercoil (IV Year B.E. ECE) organized an industrial visit to ISRO Propulsion Complex (IPRC), Tirunelveli District, Tamil Nadu on 19.04.2023. Dr. A. S. Radhamani, Prof./ECE and Mr. D. Gnana Kumar, AP/ECE accompanied the students.

V. Placement Training:

- Students of II Year B.E. ECE and III Year B.E. ECE have attended Aptitude and Soft skills Training from 13.02.2023 to 17.02.2023 conducted by INNATE TALENT, Chennai.
- Students of IV B.E. ECE have attended Soft skills Training from 01.03.2023 to 02.03.2023 conducted by INNATE TALENT, Chennai.

VI. Club / Professional Society Activities:

- The Institution of Engineer (India) Student's Chapter [IE(I)] and, Department of ECE jointly organized a Technical Lecture “Future Transport Vehicles - Vision 2050” on 04.11.2022. This event was coordinated by Mr. A. Rajendran, AP/ECE.
- MATLAB Academy of Department of ECE organized a Guest Lecture “MATLAB coding” on 28.11.2022. This event was coordinated by Dr. G. Kannan, AP/ECE and Mr. A. Rajendran, AP/ECE served as resource person.



- ECE Department organized “Awareness on Innovation Voucher Programme (IVP)” in association with IIC on 05.12.2022, coordinated by Mr. P. Srinivasan, AP/ECE.
- Electrowynk club organized a “Circuit Debugging Competition ABHOGA - 2K23” on 22.02.2023, coordinated by Mrs. A. S. Sarika, AP/ECE.
- Institution of Engineers [IE (I)] and Department of ECE jointly organized one day Hands-on training on “Arduino” on 23.02.2023. This event was Coordinated by Mr. A. Rajendran, AP/ECE.



- IETE organized Students' Day Celebration on 24.02.2023, coordinated by Mrs. V. Anusooya, AP/ECE.
- The Department of ECE organized One-day Workshop "Applications of SDR in Digital Modulation and Wireless Communication Techniques" on 15.03.2022, coordinated by Mrs. V. Anusooya, AP/ECE.
- Department of ECE and IIC jointly organized One-day Workshop on Intra Institutional Business Plan competition, on 05.04.2023, coordinated by Mr. P. Srinivasan, AP/ECE.

VII. Students / Staff Achievements:

- IIC coordinated by Mr. P. Srinivasan, AP/ECE, received 4 Star rating for the AY: 2021-2022 from Ministry of Education, Govt. of India on 13.12.2022.
- Mrs. V. Anusooya, AP/ECE received Best Paper Award in an International Conference organized by Noorul Islam Centre for Higher Education, Kumaracoil on 13.04.2023.

VIII. Research Grant Received/Applied:

Sl. No.	Name of the Faculty Members	Date	Type of Grant	Applied/Received	Amount Requested (Rs.)	Funding Agency
1.	Mr. P. Srinivasan	23.12.2022	IVP Awareness Programme	Received	5,000	EDII, Govt. of Tamil Nadu
2.	Dr. Kiran W S Dr. Allan J Wilson	31.12.2022	Research Grant	Applied	7,85,000	DST
3.	Dr. Allan J Wilson Dr. G. Kannan	28.03.2023	Research Grant	Applied	7,95,557	Science and Heritage Research Initiative SHRI (DST)
4.	Dr. S. V. Mahesh Kumar Dr. Allan J Wilson	13.03.2023	Research Grant	Applied	17,24,000	CMRG
5	Dr. A. S. Radhamani Dr. G. Kannan	13.03.2023	Research Grant	Applied	31,35,500	CMRG

6.	Dr. M. S. Sivagama Sundari (Convener) Dr. A. S. Radhamani (Co-convener) Dr. Shyni P Nair (Co-convener)	12.04.2023	Seminar Grant	Received	2,00,000	ICSSR
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IX. Workshop/Seminar/FDP/Symposium Organized:

Sl. No.	Date	Topic	Name of the Resource Person and Address	Organizer Name
1	05.12.2022	Awareness of the Innovation Voucher Programme (IVP)	Mr. Mohammed Newsath Sherif, Co-Founder & COO, IVP Beneficiary, Incrix Tech solutions LLP, Kovilpatti & Chennai.	Mr. P. Srinivasan, AP/ECE.
2	15.03.2023	One-day Workshop on “Applications of SDR in Digital Modulation and Wireless Communication Techniques”	Mrs. V. Anusooya, AP/ECE, ACET Mr. D. Gnana Kumar, AP/ECE, ACET	Mrs. V. Anusooya, AP/ECE.
3	15.03.2023	One Day Training Programme on Project and Job Oriented Insights of Data science using Python	Dr. A. S. Radhamani, Prof./ECE, ACET	Dr. A. S. Radhamani, Professor/ECE.
4	05.04.2023	Intra Institutional Business Plan competition	Mr. Rajesh Harikrishnan, Ambassador –IIC, AIMA Biz Lab Certified Trainer, Lead in Analytics, FIRM, Coimbatore	Mr. P. Srinivasan, AP/ECE.
5	01.04.2023	National Level Technical Symposium “ELECTROFESTA 2023”	-	Mr. Arun S, AP/ECE.



Amritagiri, Erachakulam, Nagercoil - 629901, Kanyakumari Dt, Tamil Nadu, India.

X. Guest Lectures Delivered:

Sl. No.	Faculty Name	Date	Topic	Organization Name and Address
1.	Dr. S. V. Mahesh Kumar	14.11.2022	Innovation and Project Design	S N M Hindu Vidyalaya Matriculation Higher Secondary School, Krishnan Kovil.
2.	Mr. P. Srinivasan	14.11.2022	Innovation and Project Design	Smt. R. P. R. Hindu Vidyalaya Matriculation Higher Secondary School, Puliyoorkurichy.
3.	Dr. Allan J Wilson	14.11.2022	Innovation and Project Design	Nava Jothi Matriculation Higher Secondary School, Mondaikadu.
4.	Mrs. V. Anusooya	22.12.2022	Photonics	PSN Institute of Technology and Science, Tirunelveli.
5.	Mr. D. Gnana Kumar	24.03.2023	Interpretation of Digital Modulation Techniques using MATLAB	Kalasalingam Academy of Research and Education (Deemed to be University) Krishnankoil, Virudhunager District, Tamil Nādu.
6.	Mr. A. Pon Bharathi	03.04.2023	Reconfigurable Antenna Design Using HFSS	Ashoka Womens Engineering College, Kurnool, Andhra Pradesh
7.	Mr. V. Ramanathan	28.04.2023	Mentoring session in ATAL community day	Smt. R. P. R. Hindu Vidyalaya Matriculation Higher Secondary School, Puliyoorkurichy.
8.	Mr. P. Srinivasan	28.04.2023	Mentoring session in ATAL community day	SNM Hindu Vidyalaya Matric. Higher Secondary School, Nagercoil.

XI. Sports Achievements:

Sl. No.	Students Name	Class	Date	Events	Organizer Name and Address	Prize
1	Ms. G. V. Jeya Sudha Ms. A. Gokula Lakshmi Ms. Anjana R Nair	IV Year B.E. ECE	22.11.2022	Chess Tournament (Women)	Zone 19 Anna University Tournament	First Position
2	Mr. S. K. Aswin Sindhu	II Year B.E. ECE	22.11.2022	Chess Tournament (Men)	Zone 19 Anna University Tournament	First Position



AMRITA
College of Engineering & Technology
(Run by Mata Amritanandamayi Math, Kollam)
Erachakulam, Nagercoil - 629 901, Kanyakumari (Dt.)

Congratulations



Anna University Zone - 19
Chess Tournament
(Men's Team)

WINNER

XII. Performance in NPTEL:

Sl. No.	Faculty Name	Date	Course Name	Organizer Name and Address	Prize
1.	Dr. S. V. Mahesh Kumar	February 2023	Patent Drafting for Beginners	IIT, Madras	Elite
2.	Dr. Allan J Wilson	February 2023	Patent Drafting for Beginners	IIT, Madras	Successfully Completed
3.	Mr. P. Srinivasan	February 2023	Patent Drafting for Beginners	IIT, Madras	Successfully Completed
4.	Mr. A. Pon Bharathi	February 2023	Effective Writing	IIT, Roorkee	Topper 2 %
5.	Mrs. V. Anusooya	March 2023	Outcome based Pedagogic Principles for Effective Teaching	IIT, Kharagpur	Elite
6.	Dr. A. S. Radhamani	March 2023	Outcome based Pedagogic Principles for Effective Teaching	IIT, Kharagpur	Successfully Completed

7.	Mr. S. Arun	April 2023	NBA Accreditation and Teaching and Learning in Engineering (NATE)	Indian Institute of Science, Bangalore	Elite
8.	Mr. P. Srinivasan	April 2023	Facts Devices	IIT, Roorkee	Elite
9.	Mrs. A. S. Sarika	April 2023	Introduction to Research	IIT, Madras	Elite Silver
10.	Mr. D. Gnanakumar	April 2023	Optical Wireless Communications for Beyond 5G Networks and IoT	IIIT, Delhi	Elite Silver

Sl. No.	Student Name	Date	Event Name	Organizer Name and Address	Prize
1.	Ms. Snigdha Sankar III Year B.E. ECE	Jan- March 2023	Machine Learning	IIT, Madras	Topper 2 %

XIII. In plant Training/ Internship undergone by students:

- Ms. B. Aishvarya, Mr. S. K. Aswin Sindhu, Mr. V. S. Dharan and Ms. S. Kohila of II Year B.E. ECE have undergone an Internship at M/s Vaayusastra, IITM Research Park, Chennai from 02.02.2023 to 16.02.2023.
- Ms. Lekshmi S Devan, Ms. K. L. Manisha Shruti, Ms. M. R. Nanthini, Mr. R. S. Siva Gokul, Ms. K. T. Sushma Sree, and Mr. R. Sharath of III Year B.E. ECE have undergone an Internship at M/s Vaayusastra, IITM Research Park, Chennai from 02.02.02023 to 16.02.2023.
- Ms. Snigdha Sankar of III Year B.E. ECE has undergone an Internship at M/s Keltron Communications, Thiruvananthapuram from 02.02.02023 to 08.02.2023.
- Ms. P. E. Aswini, Ms. V. Abinaya and Ms. I. Elakiya of III Year B.E. ECE have undergone an Internship at M/s Matt Engineering Equipment Pvt. Ltd., Nagercoil from 18.01.2023 to 25.01.2023.
- Mr. L. G. Pragatheesh and Mr. M. Aravinth of II Year B.E. ECE have undergone an Internship at M/s Matt Engineering Equipment Pvt. Ltd., Nagercoil from 18.01.2023 to 25.01.2023.
- Mr. P. Dhanush of III Year B.E. ECE has undergone an Internship at M/s Acutro Technologies Pvt. Ltd., Thiruvananthapuram from 21.01.2023 to 25.01.2023.
- Mr. L. S. Praveen of III Year B.E. ECE has undergone an Internship at M/s Great learning (Online) from 21.01.2023 to 25.01.2023.

XIV. Placement Details:

Sl. No.	Student Name	Class	Company name
1.	Ms. D. S. Abinaya	IV Year B.E. ECE	M/s Vdart, Tiruchirappalli
2.	Mr. A. Abishek	IV Year B.E. ECE	
3.	Ms. S. Aishwarya Lakshmi	IV Year B.E. ECE	
4.	Mr. S. R. Barath	IV Year B.E. ECE	
5.	Ms. A. Gokula Lakshmi	IV Year B.E. ECE	
6.	Mr. S. M. Hari Shankar	IV Year B.E. ECE	
7.	Ms. J. P. Prasanna	IV Year B.E. ECE	
8.	Ms. N. Sudheshwari	IV Year B.E. ECE	
9.	Mr. A. Abishek	IV Year B.E. ECE	
10.	Mr. Abishek A	IV Year B.E. ECE	M/s AVASOFT, Chennai
11.	Ms. Aarthi G S	IV Year B.E. ECE	M/s VPG Sensors India Pvt. Ltd., Chennai
12.	Mr. Ajay R	IV Year B.E. ECE	
13.	Ms. Akshara S S	IV Year B.E. ECE	
14.	Ms. Amritha H S	IV Year B.E. ECE	
15.	Ms. Archana J	IV Year B.E. ECE	
16.	Ms. Ashika M	IV Year B.E. ECE	
17.	Ms. Janani M	IV Year B.E. ECE	
18.	Ms. Nithisha X U	IV Year B.E. ECE	
19.	Ms. Pavithra G A	IV Year B.E. ECE	
20.	Ms. Priya Lakshmi M	IV Year B.E. ECE	

21.	Ms. Varsha R	IV Year B.E. ECE	
22.	Ms. Siva Priya M	IV Year B.E. ECE	
23.	Ms. Resmi T	IV Year B.E. ECE	M/s Delphi TVS Technologies Limited, Thiruvallur
24.	Ms. Abinaya D S	IV Year B.E. ECE	M/s Syrma Technology, Chennai
25.	Ms. Amritha H S	IV Year B.E. ECE	
26.	Mr. Kavın Retra S N	IV Year B.E. ECE	
27.	Mr. Muthu Kannan N	IV Year B.E. ECE	
28.	Mr. Nishanth P	IV Year B.E. ECE	
29.	Ms. Priya Lakshmi M	IV Year B.E. ECE	
30.	Ms. Resmi T	IV Year B.E. ECE	
31.	Mr. Siva Athithya V J	IV Year B.E. ECE	
32.	Mr. Barath S R	IV Year B.E. ECE	
33.	Mr. Sreeram S S	IV Year B.E. ECE	
34.	Mr. Surya M	IV Year B.E. ECE	
35.	Mr. Abiram R N	IV Year B.E. ECE	
36.	Ms. Ashika M	IV Year B.E. ECE	
37.	Ms. Sumitha A J	IV Year B.E. ECE	
38.	Mr. Naveen K	IV Year B.E. ECE	M/s Focus Edumatics, Coimbatore
39.	Ms. Aishwarya Lakshmi S	IV Year B.E. ECE	
40.	Mr. Barath S R	IV Year B.E. ECE	
41.	Ms. Ashika M	IV Year B.E. ECE	
42.	Ms. Abinaya D S	IV Year B.E. ECE	

43.	Mr. Barath S R	IV Year B.E. ECE	M/s FACE, Coimbatore
44.	Ms. Sivapriya M	IV Year B.E. ECE	M/s Ethnus, Bangalore
45.	Mr. Naveen K	IV Year B.E. ECE	
46.	Ms. Janani M	IV Year B.E. ECE	

XV. University Results:

Sl. No.	Faculty Name	Subject Name	Class	Pass Percentage
1	Dr. Allan J Wilson	CS3351 - Digital Principles and Computer Organization	II Year B.E. CSE-A	95.3
2	Mr. V. Ramanathan	MG8591 - Principles of Management	IV Year B.E. CSE-B	100
3	Mr. S. Arun	EC3352 - Digital Systems Design	II Year B.E. ECE	96.49
4	Mr. P. Srinivasan	MG8591 - Principles of Management	IV Year B.E. CSE-A	98
5	Mr. P. Srinivasan	EC8791 - Embedded and Real-Time Systems	IV Year B.E. ECE	95.1