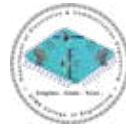




ATME[®]
College of Engineering



ELECTRONICS & COMMUNICATION ENGINEERING



ElectroVerse

Department Magazine 2024

2023-24

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MESSAGE FROM PRINCIPAL

It gives me immense pleasure to witness the release of the Department of Electronics and Communication Engineering's magazine for the academic year 2023–24. A department magazine is not merely a collection of content but a living document that captures the essence of a vibrant academic community. It reflects the hard work, innovation, and collaborative spirit of the students and faculty throughout the year.

This publication serves as a platform for students to showcase their achievements—not only in academics and technical domains, but also in cultural and extracurricular spheres. The inclusion of articles, creative pieces, and project highlights adds great value and speaks volumes about the multifaceted talents nurtured in the department.

The field of Electronics and Communication is one of the most dynamic and fast-evolving areas in engineering. With the emergence of technologies such as Artificial Intelligence, Internet of Things (IoT), 5G, and Embedded Systems, our students are stepping into a future full of opportunities and challenges. It is indeed encouraging to see that the department is committed to providing an ecosystem that supports academic excellence, technical skill development, research initiatives, and overall personality growth.

I extend my heartfelt congratulations to the Head of the Department, faculty members, editorial team, and all students who have contributed to this wonderful initiative. I encourage everyone to keep up the spirit of innovation and creativity. Let this magazine serve as a source of pride, inspiration, and motivation for all.

Dr. L Basavaraj
Principal
ATMECE



MESSAGE FROM HOD

It is with great pride and happiness that I present the 2023–24 edition of the ECE Department Magazine. At the heart of our department is a strong belief that true learning goes beyond textbooks. We strive to create an environment where students can develop technical skills, explore innovative ideas, and express their creativity—all of which are beautifully reflected in this magazine.

This edition showcases the active participation of our students and faculty in a range of activities—technical events, conferences, workshops, cultural programs, and community engagements. Each section of the magazine is a testament to the department's growth and the efforts of individuals who continuously push boundaries to achieve excellence.

Today's engineering landscape demands not just technical knowledge but also critical thinking, innovation, and communication skills. The department has always emphasized a balanced approach that prepares students to meet real-world demands. This magazine gives them an opportunity to explore and share their thoughts, experiences, and achievements with pride.

I sincerely thank the editorial team, faculty mentors, and all the students who contributed to bringing this magazine to life. Your dedication, creativity, and teamwork are truly appreciated. I hope this edition inspires every reader and motivates more students to contribute in the years ahead.

Dr. Prathiba M K

Head of the Department, ECE
ATME College of Engineering



MESSAGE FROM THE EDITOR

Dear Readers,

It gives me great pleasure to present the ECE Department Magazine for the academic year 2023–24. This magazine is the culmination of the hard work, enthusiasm, and collaborative spirit of our students and faculty. It provides a snapshot of the various academic and co-curricular activities that took place in the department over the year.

From project exhibitions and research presentations to participation in conferences, workshops, and cultural events, this edition captures the vibrant life of our department. We have also included technical articles, creative writing, and artwork that reflect the diverse talents of our students.

As the editor, I am proud to say that this magazine stands as a symbol of the department's unity, innovation, and dedication to excellence. It is more than a document—it is a mirror of our collective journey and growth.

I extend my heartfelt thanks to our HoD, faculty members, and the entire editorial team for their constant guidance and support. A special thanks to all students who contributed content and ideas. I hope you enjoy reading this magazine and feel encouraged to be a part of future editions.

Sincerely,

Mr. Chandra Shekar P

Editor – Department Magazine
ECE, ATMECE

EDITORIAL COMMITTEE

Chief Editor

Dr. Prathibha M K
HoD & Associate Professor

Editor

Mr. Chandra Shekar P
Assistant Professor

Member

Mrs. Keerthi A Kumbar
Assistant Professor

Student Members

Mr. Karthik P U
Mr. Tejas
Ms. Keerthana
Ms. Thanushree

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was established in the year 2010 with an intake of 60 and was enhanced to 120 in the year 2012. It offers an Undergraduate program (4 years) and Doctoral programs.

Doctoral Programs (Ph.D.) encompassing broad areas of Wireless Communication, Signal/Image Processing, VLSI & Embedded Systems, Biomedical Engineering, and Advanced Control Systems. Etc. The ECE program is accredited by the National Board of Accreditation (NBA). ECE Dept. has well-equipped state-of-art laboratories and ample resources in computing. The Department has a full-fledged VLSI Lab. It is furnished with a Cadence tool with thirty user licenses. The department is imparting Cadence Training to students in the VLSI lab and also provides additional lab facilities such as IoT Lab and NI LabView where students will be trained and carry out mini and major projects.

Department has well-qualified and experienced teaching faculty and technical staff. The faculty members of the ECE department are versatile in many diversified fields. They have good research potential and are committed teachers. Department of ECE has a huge collection of Textbooks, Reference Books by Various authors, with different titles and volumes. Department conducts the inter-college technical fest URJA every year, which provides a platform for students to develop leadership and organizing skills. The department has been to impart quality technical education to the students. To make the students technically aware of the advancements in technology around the world, the department provides additional training sessions, workshops, hands-on, webinars, Industrial Visits, Internships, and other events.

VISION of the Department:

- To develop highly skilled and globally competent professionals in the field of Electronics and Communication Engineering to meet industrial and social requirements with ethical responsibility.

MISSION of the Department:

- To provide State-of-art technical education in Electronics and Communication at undergraduate and postgraduate levels, to meet the needs of the profession and society, and achieve excellence in teaching-learning and research.
- To develop talented and committed human resources, by providing an opportunity for innovation, creativity, and entrepreneurial leadership with high standards of professional ethics, transparency, and accountability.
- To function collaboratively with technical Institutes/Universities/Industries, offer opportunities for interaction among faculty-students, and promote networking with alumni, industries, and other stakeholders.

STAFF ACHIEVEMENTS

- Dr. Prakash Kuravatti received a “BEST TEACHER Award for the AY 2022-23” on occasion of teachers and engineers day which was held at ATMECE, Mysuru
- Dr. Prakash Kuravatti Received awarded for publishing the text book from the Scientific International Publishers and Published 3 Text books: 1.Signals and Systems, 2.Satellite Communications, 3.Basic Electrical and Electronics Engineering
- Dr. Pavithra A C was awarded with Ph.D.
- Dr. Bhagyashree S R was selected as a session chair for MYSURUCON-2023 IEEE conference
- Mr. Chandra Shekar P represented ATME College of Engineering in IESA Vision Summit 2024 from 24/1/2024 – 25/1/2024 at Hilton Convention Centre, Manyata tech park, Bangalore.
- Dr. Prathibha M K has successfully completed “Real Time Digital Signal Processing” 12-week NPTEL Course from July – oct 2023.
- Dr. Prathiba M K is nominated as a member of Board of Syllabus in VTU, Belagavi
- Mr. Chandra Shekar P has reviewed many papers in various international conference such as
 - ICRAIS-2024 organized by Manipal Institute of Technology, Manipal,
 - ICDCSCNC-2024 conference organized by KSIT, Bengaluru
 - IEEE MysuruCon 2024 at Vidya Vikas Institute of Engineering & Technology, Mysuru
 - 2nd IEEE International Conference on Networks, Multimedia and Information Technology (NMITCON), Nitte Meenakshi Institute of Technology, Bengaluru.

FDPS/STTP/WORKSHOPS ATTENDED

Sl. No	Name of the Faculty	Details of Courses attended (Title of the Course, Organizer Name and Place)	Starting Date	End Date	Duration
1	Dr. PRATHIBA M K	Advanced Communication using USRP using LabVIEW, ATMECE, Mysuru	25-09-2023	27-09-2023	3 days
2	Dr. PAVITHRA A C				
3	KEERTHI A KUMBAR				
4	Dr. SHALINI HANOK				
5	NANDINI G S				
6	NAVYA N				
7	MYTHRI R				

8	Dr. BHAGYASHREE S R	UHV- Introductory, ATMECE, Mysuru	02-11-2023	04-11-2023	3 days
9	Dr. PRATHIBA M K				
10	Dr. PAVITHRA A C				
11	MANJUNATH K				
12	KEERTHI A KUMBAR				
13	CHANDRA SHEKAR P				
14	ANUPAMA SHETTER				
15	CHETHANA K S				
16	PRADEEP KUMAR Y	Design of Embedded AI systems, Dept. of Robotics and AI, NMAMIT, Nitte, Udupi dt. Karnataka	12-10-2023	14-10-2023	3 days
17	GURUPRASAD K N				
18	Dr.PRAKASHKURAVATTI	Application of Image Processing Techniques in the field of EC and CV engineering, ATMECE, Mysuru.	06-11-2023	08-11-2023	3 days
19	Dr. PRATHIBA M K				
20	PAVITHRA A C				
21	MANJUNATH K				
22	KEERTHI A KUMBAR				
23	GIRISH M				
24	CHANDRA SHEKAR P				
25	PRADEEP KUMAR Y				
26	GURUPRASAD K N				
27	ANUPAMA SHETTER				
28	CHETHANA K S				
29	JUSLIN FRANKLIN				
30	Dr. SHALINI HANOK				
31	NANDINI G S				
32	NAVYA N				
33	MYTHRI R				
34	JUSLIN FRANKLIN	Outcome based education and essential AI tools for teachers organised by the IQAC of Carmel College	10-09-2023	18-09-2023	7 days
35	Dr. PRATHIBA M K	Real-Time Digital Signal Processing, NPTEL- AICTE- IISC Bangalore.	23-07-2023	23-10-2023	12 weeks
36	JUSLIN FRANKLIN	Fundamentals of AI	01-07-2023	01-10-2023	12 weeks
37	GIRISH M	Talk on organizing the thoughts & results towards Possible Journal Publications: Lifecycle	22-11-2023		1 days
38	ANUPAMA SHETTER				
39	CHETHANA K S	SoC Design for Integrated Sensing & Communication	04-12-2023	09-12-2023	5 days

40	ANUPAMA SHETTER	“Cyber Security & Digital Forensics” organized by Dept. of EEE	21-08-2023	25-08-2023	5 days
41	KEERTHI A KUMBAR				
42	MYTHRY R	Workshop on VLSI to system Design: Silicon to End Application Approach	31-07-2023	04-08-2023	5 days
43	KEERTHI A KUMBAR	Antenna Design techniques for wireless power transfer: recent trends and future prospects	09-03-2024	09-03-2024	2 dyas
44	KEERTHI A KUMBAR	Ministry of Education Sponsored Workshop on "EM to RF Evolution: Unveiling the State of the Art in 6G Systems, organized by Department of Electronics and Communication Engineering Ramaiah Institute of Technology MSRIT Post, Bangalore – 560054.	24-06-2024	28-06-2024	5 days
45	PRADEEP KUMAR Y	“Artificial Intelligence and Machine Learning Techniques for Engineering Applications: Theory and Practice”, Organized by the Department of Electrical and Electronics Engineering, National Institute of Technology Puducherry (An Institute of National Importance under Ministry of Education, Govt. of India), Karaikal-609609.	26-02-2024	01-03-2024	5 days
46	GURUPRASAD K N				
47	ANUPAMA SHETTER				
48	JUSLIN FRANKLIN	Advancing ethical practice in research and Publication	23-03-2024	28-03-2024	5 days
49	Dr. SHALINI HANOK	Application of Deep Learning in Multidisciplinary Area, Organized By NITK, Surathkal	01-07-2024	05-07-2024	5days

DEPARTMENT ACTIVITIES

The Department of Electronics and Communication Engineering organized the following academic and co-curricular activities during the year 2024 to enhance student learning, technical exposure, and soft skills:

- Department organized a training program on “Mastering USRP: Techniques and Applications” for faculties of various colleges from 04-03-2024 to 06-03-2024
- Department organized workshop on “3-day workshop on Crafting Mini Projects on General Purpose PCB Design and Soldering” for all 3rd semester students from 5-02-2023 to 7-02-2023 at ATMECE, Mysuru.
- Department conducted technical talk for 5th sem students on “Technical talk on Awareness on Innovation & Entrepreneurship”
- Department organized workshop on latex for 7th sem students from 23/11/2023 to 24/11/2023
- Organized FDP on advanced Communication using USRP LabVIEW for faculty and 7th sem students from 25/9/23 to 27/9/23
- Department Fest – URJA2K24: Conducted on 13th and 14th June 2024, the fest featured events such as Presento, Project Expo, Technical Treasure Hunt, and Mini Project Exhibition.
- Soft Skill Training for 4th Semester Students: Organized from 13th to 16th May 2024 to strengthen communication, teamwork, and interpersonal skills.
- Industrial Visit to U R Rao Satellite Centre, ISRO, Bengaluru: Conducted on 11th May 2024 to provide students exposure to real-time space research and satellite technology.
- One-Day Workshop on Virtual Lab and ICT-Based Learning: Held on 8th May 2024 for 4th and 6th semester students to promote virtual experimentation and technology-enabled learning.

PROJECT FUNDING

Sl. No.	Project Title	Student Name	Guides/ Co - Guide	Approved Grant (INR)
1	GPS based Animal Tracking System	Prajwal, Rajendra B K Suresh, Shivakumar Shabza Khan, Vishwas Jeevan gowda, Jeenisha	Ms. Anupama Shetter Dr. Basavaraj L	2,32,500/-
2	Vruksha-Raksha	Shashidhara, Spoorthi Chiranth, Gokulsuresh Suraj, Ravikumar, Ganesh	Dr. Prakash Kurvatti	2,25,000/-
3	Farm to Table (Direct Selling)	Niranjan, Shashanth, Sumanth, Karthik P U Kavana K, Lokesh S	Ms. Anupama Shetter Mrs. Juslin F	1,00,000/-

STUDENTS ACTIVITIES/ACHIEVEMENTS

- National Level Conference – RNSIT, Bengaluru (30-04-2024) 25+ students including Kusuma M, Chandana Y S, Basavaraju R, Dheeraj S P, Kusuma Kiran Kumar K, Vivek Kumar S, Ruchitha K R, Saraswathi M, Sanjana Manohar N, Azra Akin, Abhishek M, Nischitha D Gowda, Supriya H R, Veepthi M A, Namratha M G, Nisarga B R, Nisarga N J, Prajwal P, Karthik P U, Bhargav M, Chethan M C, Karthik M
- Noorlesh C B, Prajwal B, Mohammed Umar Taqi, Mohammed Yayahand others presented papers and attended.
- TCS TechBytes – TCS & Board for IT Education Standards (21-03-2024) Students: Varun G Raj, Vishveshwara Bhargava S, Shreyas Shridhar Kulkarni.
- Jnana Vignana Tantragnana Mela – Sri Adichunchanagiri Math (19–20 Feb 2024) 12 students including Mohammed Zaid Baig, Jayakumar J, and Tejaswini D showcased innovative projects.
- Open Day – IISc Bengaluru (24-02-2024) Around 35 students explored cutting-edge research labs and tech exhibits.
- Workshop on RTL Front-End Design – VVCE, Mysuru (02–09 Sept 2023) Participants: Vishveshwara Bhargava S, Varun G Raj, Tejas N, etc.
- India’s No.1 IoT Show – KTPO, Bengaluru (23–25 Nov 2023) Attended by Tejash Kumar N, Chaitra B, Bhavanashree N, and team.
- LaTeX Workshop – ATMECE (23–24 Nov 2023) Attended by all 7th Semester ECE students.
- Mysuru Big Tech Show – KDEM (03-11-2023) Participants: Yashwanth C N, Shashank G R, Tejas L, and others.
- Women @ Work Enclave – Infosys (02-11-2023) 8 female students including Spoorthy S H, Vanishree U, and Ayesha Iram S participated.
- Inventors Challenge – AICTE & MoE (10-08-2023) Team led by Yashwanth C N, including Vishveshwara and Varun G Raj.
- Women @ Work Empowerment – K-Tech NAIN (25-07-2023) 9 female students including Spoorthy S H and Ananya S Nayak.
- Smart India Hackathon – MoE, New Delhi (23-12-2023) Shreyas Shridhar Kulkarni represented the department.
- National Hackathon – Akshay Institute of Technology (15-05-2024) Participated by Shreyas Shridhar Kulkarni.
- Innovation & Entrepreneurship Bootcamp – NIE, Mysuru (29 Jan – 02 Feb 2024) Shreyas Shridhar Kulkarni attended Phase-II of IDE Bootcamp.
- International Conference – ATMECE (18–19 Oct 2023) 12 students including Chaithra B, Jayanth S, and Riyanka K presented papers.
- YUVA Sambhrama – Karnataka State Cultural Department (11-10-2023) Cultural participation by student Poorvika.
- Ms. Delphina Jerusha bearing a USN 4AD20EC016 has cleared GATE Exam 2023.
- Ms. Kusuma and Ms. Chandan has presented paper at National conference organised by RNSIT, Bangalore and Secure BEST PAPER Award with cash prize of 2000/- under the guidance of Mr. Chandra Shekar P

GRANTS RECEIVED FOR STUDENTS

Sl.No	Name of the students	Amount Sanctioned in Rs.	Name of the Funding Agency
1	Keerthana N, Chethana U Poorvika N, Chethan Kumar M C	7000/-	KSCST
2	Karthik P U, Bhargav M Chethan M C, Karthik M	6500/-	KSCST
3	Saraswathi M, Azra Akin Ruchitha K R, Sanjana Manohar	5500/-	KSCST

PLACEMENT ACTIVITIES




DETAILS OF PLACEMENT RELATED TRAINING ACTIVITIES

SL. No.	Event	From Date	To Date	No of Hrs	Resource Person
1.	Advance Communication	Throughout semester		16 hrs	ATMECE Faculties
2.	Advance Communication	Throughout semester (Ongoing)		16 hrs	ATMECE Faculties
3.	Higher Level C Programming	Throughout semester (Ongoing)		36 hrs	ATMECE Faculties
4.	Higher Level C Programming	Throughout semester		36 hrs	ATMECE Faculties
5.	Aptitude Training	Throughout semester		16 hrs	ATMECE Faculties
6.	Industrial Automation - level-2	08-01-2024	20-01-2024	50 hrs	Letspro (Dreams Buzz Solutions)
	Embedded Systems- level-2	08-01-2024	20-01-2024	50 hrs	Letspro (Dreams Buzz Solutions)
	Java Fundamentals	15-11-2023	02-03-2024	48 hrs	Genisis
	Python Fundamentals	15-11-2023	02-03-2024	48 hrs	Genisis
	Introduction to Cybersecurity	15-11-2023	02-03-2024	48 hrs	Genisis
7.	VLSI	15-11-2023	02-03-2024	48 hrs	Vivarthan Technologies
8.	3ds Max	26-08-2023	10-02-2024	40 hrs	Inner Voice & Cadd Academy
9.	Advanced Simulation process & Solutions	21-02-2024	22-03-2024	50 hrs	GTTC

RECENT PLACEMENT DRIVES CONDUCTED

SL. No.	Date	Company Name
1.	13-03-2024	DTRI
2.	28-02-2024	KGiSL Microcollege
3.	15-02-2024	KGiSL Microcollege

TOPPERS LIST

Semester	Name of the Student	USN	SGPA	PHOTO
3	P D DRUTHI	4AD22EC069	9.0	
	VARSHITHA N R	4AD22EC121	9.0	
	SHREYAS SHRIDHAR KULKARNI	4AD22EC101	8.95	

4	TEJASWINI D	4AD22EC114	9.45	
	SHREYAS SHRIDHAR KULKARNI	4AD22EC101	9.25	
	RISHITHA M J	4AD22EC090	9.25	
5	ANANYA S NAYAK	4AD21EC005	9.11	
	TANUSHREE T R	4AD21EC088	9.06	
6	DIVYA H R	4AD21EC019	9.82	

	TANUSHREE T R	4AD21EC088	9.59	
7	SHASHANTH R	4AD20EC064	9.25	
	FASEEHA FATHIMA	4AD20EC020	9.25	
8	SHASHANTH R	4AD20EC064	9.50	
	FASEEHA FATHIMA	4AD20EC020	9.50	

AI Autonomous Vehicles

Introduction

Autonomous Vehicles (AVs), driven by Artificial Intelligence (AI), are revolutionizing transportation. These self-driving systems integrate machine learning, computer vision, and sensor fusion to navigate and make real-time decisions.

AI Technologies in AVs

- Machine Learning & Deep Learning – AI algorithms analyze vast data to enhance decision-making.
- Computer Vision – Cameras and image processing detect road signs, pedestrians, and obstacles.
- Sensor Fusion – LiDAR, radar, and ultrasonic sensors provide comprehensive environmental awareness.
- Path Planning & Control – AI-based navigation predicts traffic patterns and optimizes movement.

Levels of Autonomy (SAE Classification)

- Level 0 – No automation.
- Level 1 – Basic driver assistance (e.g., adaptive cruise control).
- Level 2 – Partial automation (e.g., lane-keeping assist).
- Level 3 – Conditional automation (human intervention required in complex cases).
- Level 4 – High automation (fully autonomous in controlled areas).
- Level 5 – Full automation (no human intervention required).

Advantages of AI in AVs

- ✓ Enhanced Safety – Reduces human error, minimizing accidents.
- ✓ Traffic Optimization – Smart routing reduces congestion.
- ✓ Energy Efficiency – AI-driven driving conserves fuel.
- ✓ Improved Accessibility – AVs benefit elderly and disabled individuals.

Challenges & Limitations

- ⚠ Legal & Ethical Issues – Determining responsibility in accidents.
- ⚠ Cybersecurity Threats – AVs are vulnerable to hacking.
- ⚠ High Costs – Development and infrastructure require heavy investment.
- ⚠ Regulatory Hurdles – Governments are still formulating safety laws.

Future Prospects

AI-powered AVs, backed by 5G connectivity and smart infrastructure, are rapidly evolving. Companies like Tesla, Waymo, and Baidu are pioneering the next generation of self-driving technology.

Conclusion

AI-driven autonomous vehicles promise a safer, more efficient future in transportation. As technology advances, AVs are set to revolutionize mobility worldwide. Systems and operational support system (BSS/OSS) and data analytics platforms to increase productivity and provide a superior customer experience in all areas of the telecom business.

PHOTOGRAPHY



Chiranth M
3rdYear

Niranjana
4thYear



Chethan Kumar M C
4th year

DRAWING & PENCIL SKETCH



Varun G Raj
3rdYear

PROGRAM OUTCOMES

- **PO1. Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **PO2. Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using the first principles of mathematics, natural sciences, and engineering sciences.
- **PO3. Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **PO4. Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.
- **PO5. Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **PO6. The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **PO7. Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **PO8. Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO9. Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO10. Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **PO11. Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **PO12. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES

- **PSO1:** To Comprehend the Fundamental ideas in Electronics and communication Engineering and Apply them to identify, formulate and effectively solve Societal engineering problems using latest tools and techniques.
- **PSO2:** To work effectively in a group as an independent visionary, team member and leader having the ability to understand the requirements and develop feasible solutions to emerge as potential core or electronic engineer.

PROGRAM EDUCATIONAL OBJECTIVES

- **PEO1:** To produce graduates to excel in the profession, higher education and pursue research exercises in Electronics and Communication Engineering.
- **PEO2:** To create technically able alumni with the capacity to examine, plan, to create and execute Electronics and Communication frameworks thereby involving in deep routed learning.



A T M E[®]
College of Engineering



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