



ATME

College of Engineering



ANNUAL MAGAZINE

2023-24

Volume-1

TECHNO VISION



Department of Electrical and Electronics Engineering

Atme College Of Engineering 13th Km Stone, Mysuru – Kanakapura – Bengaluru Road, Mysuru – 570 028,

Mail Us: info@atme.edu.in Website: <https://atme.in/>



VISION OF THE DEPARTMENT

To Create Electrical And Electronics Engineers Who Excel To Be Technically Competent And Fulfil The Cultural And Social Aspirations Of The Society.

MISSION OF THE DEPARTMENT

To Provide Knowledge To Students That Builds A Strong Foundation In The Basic Principles Of Electrical Engineering, Problem Solving Abilities, Analytical Skills, Soft Skills And Communication Skills For Their Overall Development. · To Offer Outcome Based Technical Education. · To Encourage Faculty In Training & Development And To Offer Consultancy Through Research & Industry Interaction.

PROGRAM SPECIFIC OUTCOMES (PSO'S)

Pso1: Apply The Concepts Of Electrical & Electronics Engineering To Evaluate The Performance Of Power Systems And Also To Control Industrial Drives Using Power Electronics. · Pso2: Demonstrate The Concepts Of Process Control For Industrial Automation, Design Models For Environmental And Social Concerns And Also Exhibit Continuous Self- Learning

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CHIEF PATRONS

ATME College of Engineering, Mysuru



Sri. L Arun Kumar
Honorable Chairman



Sri. K Shivashankar
Honorable Chairman



Sri. R Veeresh Honorable
Treasurer



Dr. L Basavaraj
Principal

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Head of Department**



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Batch:2022-26**

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EDITORIAL NOTE

- We are delighted to present this edition of “Techno vision”, the annual magazine of the Department of Electrical and Electronics Engineering. This issue brings together the collective spirit, accomplishments, and creativity of our vibrant department.
- In this edition, we have captured a wide spectrum of content including student achievements, faculty achievements, and various academic and co-curricular activities conducted throughout the year. From workshops and seminars to competitions and outreach programs, the magazine reflects the active involvement of both students and faculty in enriching the academic environment.
- The articles section offers insightful perspectives on emerging technologies, while the art gallery showcases paintings, photography, and other creative expressions by our talented students. We have also acknowledged the dedicated efforts of our teaching and non-teaching staff, whose support forms the backbone of our department.
- This magazine also outlines the vision and mission of the department, along with contributions that align with our goals of academic excellence, innovation, and holistic development.
- We sincerely thank everyone who contributed to this edition

ABOUT THE DEPARTMENT

The Department of Electrical & Electronics Engineering believes in imparting holistic education, where the student community is the focal point of the learning process. We offer a motivating environment for knowledge assimilation with a sense of social responsibility and human values. The department Undergraduate Program is Accredited by National Board of Accreditation (for second time up-to 2024-2025) and has well qualified and experienced faculty members with specialization in Power systems, Power Electronics, Energy Systems & Management, Computer Applications in Industrial Drives, Bio-Medical Signal Processing & Instrumentation and VLSI Design & Embedded systems. All the laboratories relevant to the program are established as per Visevesvaraya Technological requirement and the department is highly committed to bring-in the state of art laboratories to provide quality education for present challenging societal and industrial needs. We update and associate with training institutes to ensure that our students gain technical, interpersonal and communication skills.

To prepare our students for Industry-ready, the Department has MoU with Vidyut Automation, Innovaskill Technologies, Xponential orbit shifters, which provide Domain Specific Training in the area of Industrial Automation, Embedded system design, Cyber security in Power systems. This enables the students to exhibit their technical skills in the field of Automation, Embedded system design and Cyber security.

AFFILIATION



ACCREDITATION



KEY MILESTONES

- Ms. Safeena Shazia Secured 8th Rank in University with an average score of 84.55%
- NAAC A+ grade Accreditation in the first cycle.
- National Board of Accreditation (Term-1: 2019-2022; Term-II: 2022-2025)
- AICTE-MODROB Funding for Cybersecurity in Power Systems
- Funding from KTECH-NAIN for Project Portable Baby Incubator with Sleep Apnea Monitoring for Premature Infants
- Best Student Project under Karnataka State Council for Science and Technology(KSCST) 4 times.
- Financial Assistance for student Projects by VTU and KSCST.
- 98% and above Results in previous Six Graduating batches.
- Inter Institute Project Winners, Toycathon Semi-finalists, IIC-MHRD proposal, IICDC-DST participation etc.
- University level sports representation with gold medal.
- Average Placement: 70 % and above
- Our Alumni are entrepreneurs owning companies like FLARE LED, Madhu Electricals, Eagle Electricals, Manswi Infotech, nclues etc
- Alumni are working in premier MNCs like Oracle, IBM, Infosys, L&T, SIEMENS, JP Morgan etc and in government sector as Junior Engineers.

HOD MESSAGE



‘EMITTING ELITE ENERGY’

The Department of Electrical & Electronics Engineering believes in imparting holistic education, where the student community is the focal point of the learning process. We offer a motivating environment for knowledge assimilation with a sense of social responsibility and human values. The prime attention is on outcome based education (Obe) And experiential learning. The focus is on the activities to deliver outstanding theoretical knowledge base and in the development of technical and soft skills. We constantly assess our set-up for societal / industrial demand of skill sets for the students. We update and associate with training institutes to ensure that our students gain technical skills, thinking skills, analytical frameworks, interpersonal and communication skills.

Ms. Safeena Shazia (2011-2015) of our department has secured 8th Rank in Vtu. The Vtu has recognized the department as a research centre to carry on research and master’s programs. The experienced and qualified faculties are involved in the research activities in the following areas:

EMI & EMC.
POWER SYSTEMS

TEACHING STAFF



Dr. Parthasarathy L
Professor And Head Of
Department



Prof. Raghavendra L
Associate Professor



Dr. Shakunthala C
Associate Professor



Dr. Sathish K R Assistant
Professor



Dr. Praveen Kumar P
Assistant Professor



Prof. Shreeshayana R
Assistant Professor

TEACHING STAFF



Dr. Vinod Kumar P
Assistant Professor



Prof. Swapna H
Assistant Professor



Prof. Maria Sushma S
Assistant Professor



Prof. Sowmyashree K S
Assistant Professor



Prof. Swathi C A
Assistant Professor



Prof. Kavyashree S
Assistant Professor

TECHNICAL STAFF



Mr. Yasin Sharief
Foreman



Mr. Kushal R
Instructor



Mr. Sunil Kumar L
Instructor



Mr. Jeevan Kumar P
Instructor

SUPPORTING STAFF



Mr. Swamy T
Attender



Mr. Nagendra R
Attender

FACULTY CORNER

ODD SEMESTER

A.1 Faculty Development Programme, AY 2023-24

SL. No	Name of the Faculty	Title	Date	Organized by
1	Mr. Raghavendra L	Inculcating Universal Human Values in Technical Education	02nd - 04th Nov 2023	AICTE
2	Dr. Shakunthala C			
3	Mr. Raghavendra L			
4	Dr. Shakunthala C			
5	Mr. Raghavendra L			
6	Dr. Shakunthala C			
7	Dr. Shakunthala C			
8	Dr. Shakunthala C			
9	Dr. Shakunthala C	Advanced Communication using USRP and LabVIEW	25th – 27th September 2023	Department of ECE, ATMECE
10	Dr. Shakunthala C			
11	Dr. Shakunthala C	New Opportunities for Emerging 2D Materials in Bioelectronics and Biosensors	11th Sep 2023 to 15th Sep 2023	Department of ECE, CMRIT, Bengaluru

A.2 Workshop, AY 2023-24

SL. No.	Name of the Faculty	Title	Date	Organized by
1	Mr. Raghavendra L	Cyber Security and Digital Forensics	21st - 25th Aug 2023	Department of EEE, ATMECE
2	Dr. Shakunthala C			
3	Dr. Sathish KR			
4	Mr. Praveen Kumar M			
5	Mr. Vinod Kumar P			
6	Mr. Shreeshayana R			
7	Ms. Swapna H			
8	Ms. Maria			
9	Mrs. Sowmyashree KS			
10	Ms. Swathi CA			
11	Ms. Kavyashree S			
12	Mr. Shreeshayana R	National Level Symposium on Application of Image Processing Technique in the field of Electronics Communication and Civil	06/11/2023 -08/11/2023	Department of ECE & Civil ATMECE
13	Dr. Vinod Kumar P			
14	Dr. Swapna H			
15	Mr. Shreeshayana R	Chatgpt and AI hacks with MS office	25.11.2023	Skill nation
16	Mr. Shreeshayana R	Workshop on Power BI	19.11.2023	Skill nation

A.3 MOOC Certifications

SL No.	Faculty Member	Course Title	Platform	Duration
1	Prof. Shreeshayana R	Swayam -Introduction to Intellectual Property Rights:12 Weeks	NPTEL	12 Weeks OCT 2023
2	Dr. Sathish K R			

A.4 Publications Details: Scopus Indexed/Google Scholar Journals

Sl. No.	Author	Paper Title	Conference/Journal Details	Indexing
1	Dr. Parthasarathy L, Mr. Shreeshayana R	Enhanced Classification of Epileptogenic and Non epileptogenic EEG Signals using ANN-FDM	12th IEEE International Conference on	Scopus
2	Mr. Shreeshayana R Mr. Vinod Kumar P	Design and Development of An Automated Fertilizer and Seed Vending Machine for Agricultural Applications	Journal of Data Acquisition and Processing 38 (4), 287-298	Google Scholar

A.5 Industrial Consultancy Services

Department of Electrical and Electronics Engineering is offering consultancy services to Government and industry, private organizations and other external institutions/sources for providing solutions to challenging problems and the amount generated is as follows.

SL NO	Name of the Consultant	Name of Consultancy Project	Consulting/Sp onsoring Agency	Revenue Generated (INR In Lakhs)	YEAR
1	Dr. Parthasarathy L Dr. Shakunthala C	1. Consultancy service on Testing of earth pits 2. Testing of 250KVA, 11kV station Auxiliary Transformer IR Value 3. 62.5 kVA D.G. set calibration & routine testing	ELECTRO TECH, Mysuru	Rs.1,24,183/-	1 Jan 2024

A.6 Research Centre Details

The program has a Research Centre, to pursue Ph.D. The program has registered supervisors under VTU. Research supervisors are responsible for guiding and monitoring the progress of research scholars pursuing Ph.D. or Integrated Ph.D. programs.

Research Centre	Research Supervisor Name
Electrical and Electronics Engineering	Dr. Parthasarathy L
	Dr. Sathish K R
	Dr. Shakunthala C

A.7 Faculty Achievements AY 2023-24

Sl. No.	Year	Activities	Name of the faculty
1	Sep-23	BoE. Member, PESCE Mandya	Dr. Parthasarathy L
2	1 Jun 2023	BoS. SJCE, Mysuru	Dr. Parthasarathy L
3	1 Jun 2023	Academic Council, University of Mysuru	Dr. Parthasarathy L
4	Sep-23	Ph.D Awarded by Jain University	Dr. Vinod Kumar P
5	1 Dec 2023	Ph.D Awarded by VTU	Dr. Praveen Kumar M
6	1 Dec 2023	Appointed as BoE. Member- VTU	Prof. Raghavendra L

EVEN SEMESTER

A.1 Faculty Development Programme, AY 2023-24

SL. No.	Name of the Faculty	Title	Date	Organized by
1	Prof. Swapna H	5 Days STC on AI and ML Techniques for Engineering	26th Feb to 1st March 2024	NIT Puducherry
2	Prof. Kavyashree S and Prof. Swathi C A	FDP on Research Pathway in EV Technology and Power System	26th to 31st August 2024	SJBIT, Bengaluru
3	Prof. Raghavendra L	FDP on Alternating Fuels	4th March to 8th March 2024	NITTTR, Bhopal
4	Prof. Raghavendra L and Dr. Sathish K R	Solar Technology	11th March to 15th March 2024	NITTTR, Bhopal
5	Dr. Sathish K R	Intellectual Property Rights	25th to 27th April, 2023	11M T College of Polytechnic, Greater Noida, (U.P)

A.2 MOOC Certifications

SLNo.	Faculty Member	Course Title	Platform	Duration
1	Dr. Shakunthala C	STTP -Internet of Things	SWAYAM	12 Weeks
2	Dr. Sathish K R			
3	Prof. Maria Sushma S			
4	Prof. Sowmyashree K S			
5	Prof. Kavyashree S			
6	Prof. Swathi C A			
7	Prof. Shreeshayana R	Data to Dashboard: Mastering Visual Story Telling using Tableau	NPTEL	29th and 30th June 2024

A.3 Publications Details: Scopus Indexed Journals

Arjun, M.S., Mohan, N., Sathish, K.R., Patil, A., Thanmayi, G., “Impact of electric vehicle charging station on power quality”, International Journal of Applied Power Engineering, 2024, 13(1), pp. 186–193A.5

A.4 Research Centre Details

The program has a Research Centre, to pursue Ph.D. The program has registered supervisors under VTU. Research supervisors are responsible for guiding and monitoring the progress of research scholars pursuing Ph.D. or Integrated Ph.D. programs.

Research Centre	Research Supervisor Name
Electrical and Electronics Engineering	Dr. Parthasarathy L
	Dr. Sathish K R
	Dr. Shakunthala C

A.5 Funding Details

K-Tech NAIN, or New Age Incubation Network, is a program that encourages students and Faculty to identify local problems and develop technology-based solutions.

Prof. Shreeshayana R, Dr. Parthasarathy and Team have received Rs 1,00,000 Funding from K-TECH NAIN for the Proposal Titled: Portable Baby Incubator with Sleep Apnea Monitoring for Premature Infants.

A.6 Patent Details

Mr. Raghavendra L, Ms. Swapna H, Mr. Shreeshayana R and Dr. Sathish K R have Published a Patent Titled “Automated Cybersecurity System and Method Thereof” on 05.04.2024.

Ms. Swapna H, has received Patent Grant for the Work “IoT based Wearable Device and System for Assisting Neurologically Affected Patients”, for 20 Years, starting from the Patent Published Date 15.02.2022. The Grant certificate was Released during 2024.

A.7 Consultancy

Dr.Parthasarathy L has received an Consultancy Amount of Rs1,51,040 for the work, Testing of Substation Equipment’s for the work at 66/11kV Substation at Maragowdanahalli, K R Nagar Taluk,Mysuru.

A.8 Memorandum of Understanding (MOU)

ATME College of Engineering, Mysuru and Karnataka German Technical Training Institute (KGTTI), Mysuru, signed a Memorandum of Understanding (MOU) on 16th July 2024. The objective of the MoU is to enhance the Technical Core skills and bridge the Industry-Academia gap making students competent in the field of Industrial Automation involving PLC, SCADA & Drives. supporting recruitment in core companies



Pic: From Left: Ms. Swapna Assistant Professor, Mrs. Shakunthala C Associate Professor, Mrs.Sowmyashree K S Assistant Professor, Dr. Sachidanandamurthy K L Administrative Officer, Dr. L Basavaraj, Principal, ATME College of Engineering, Mr. Raju Patil Director KGTTI Mysuru, Mr. Krishnamurthy T P Assistant Manager KGTTI Mysuru, Dr. Parthasarathy L, Head, Department of EEE, Mrs. Navyashree V Front Office Executive and Admin KGTTI Mysuru, Mrs. Swathi C A Assistant Professor Department of EEE, Mrs. Manasa B Engineer KGTTI Mysuru.

STUDENT ACTIVITIES

ODD SEMESTER

B.1 Domain Specific Training

Academic Year	Training Level (DST)	Semester	Duration	No. of Students	Training Institute	Resource Person
2023-24	Embedded System	IV	50	24	Letspro Academy Mysuru	Mr. Santhosh C
2023-24	Industrial Automation	IV	50	25		Mr. Kadhal Perumaan
2023-24	Embedded System	V	50	24		Mr. Santhosh C
2023-24	Industrial Automation	V	50	28		Mr. Kadhal Perumaan

B.2 Preplacement Training AY 2023-24

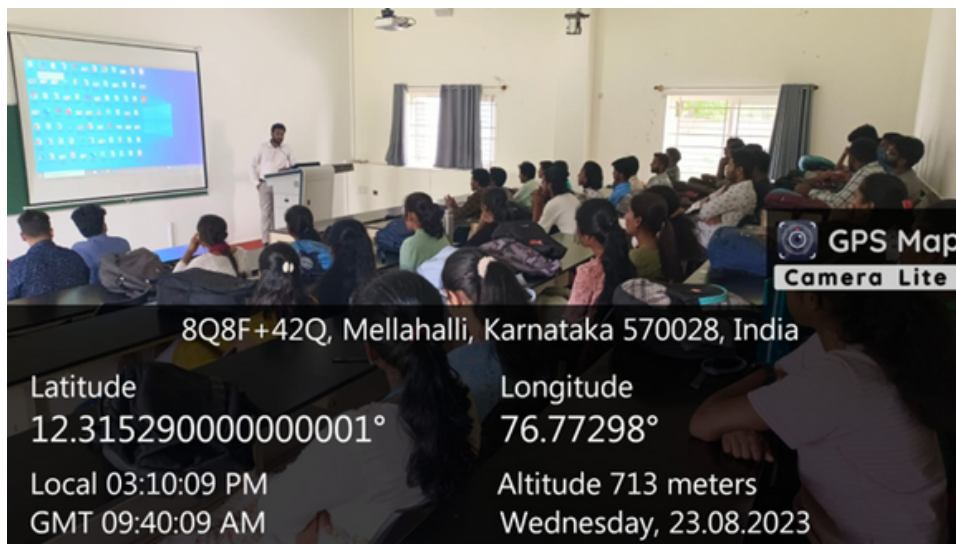
Academic Year	Training Duration	Semester	No. of Students	Training Institute/Vendor
2023-24	9th Nov 2023 - 17th Nov 2023	VII	29	Genplus Training & Consulting

B.3 Technical Talk

Sl No	Date	Name of the Activity	Association	Participants Semester	No of Participants
1	23 Aug 2023	Technical Talk on Emerging	Quantum	4th Semester	29 Students
2	23 Aug 2023	Technical Talk on Emerging	Quantum	4th Semester	23 Students

Technical talk on ‘Emerging Trends in Embedded Systems and Applications’

Department of Electrical and Electronics conducted a technical talk on “Emerging Trends in Embedded Systems and Applications” on 23/08/2023. Resource person Er. Santhosh C, Product Engineer, Letspro Academy, Mysuru, addressed IV Semester Students regarding importance of Embedded System & IoT in any industries for today’s world. Dr Santhosh C. having rich experience in Embedded Systems and IOT) delivered lecture on History of IoT, embedded system in IoT, Types of IoT embedded systems, difference between IoT and embedded systems, The significance of embedded systems in IoT, Examples of non-IoT embedded system devices, The role of embedded system in IoT, IoT computing devices, popular types of IoT embedded system devices such as POS terminals, Vending machines, Ticket scanners, Hardware for an IoT embedded system, Software for an IoT embedded system, Advantages of using Android for an embedded system for IoT, Installation , configure, The Students were able to know Basic & advance knowledge of Embedded system and IOT, He talked about the rising needs of the IoT Embedded System industries and the skills required for IoT Embedded System career, Students of 4th Semester from our department attended this technical talk along with faculty members.



Snapshot: Resource Person Dr. Santhosh C during the session with students

Department of Electrical and Electronics conducted a technical talk on “Emerging Trends in Industrial Automation” on 23/08/2023. Resource person Mr. Kadhal Perumaan B, Automation Engineer, Dream buzz solutions (Lets Pro Academy), Mysuru, Karnataka, addressed IV Semester students regarding importance of Industrial Automation in any industries for today’s world. Mr. Kadhal Perumaan B, having rich experience in industrial automation delivered lecture on An Essential Industrial Automation Technology, Industrial Internet of Things (IIoT), Artificial intelligence (AI) in transforming every area of technology, Augmented reality, Virtual reality, current trends in Industrial Automation for use in Manufacturing Industry, He talked about the rising needs of the Automation in industries and the skills required for Automation career students of IVth Semester from our department attended this technical talk along with faculty members.

B.4 INDUSTRIAL VISIT

The visit to the 66/11kV Substation in KR Nagar Taluk, Mysuru, and 220/66/11 kV Substation Thammadahalli, Hunsur Taluk, Mysuru on December 13, 2023. The purpose of the visit was to gain an in-depth understanding of the infrastructure, operational processes, and technological aspects of this multifaceted substation, which plays a pivotal role in the power distribution network.



Pic: Substation site visit at Mara Gowdan Halli 66/11kV Substation in KR Nagar Taluk, Mysuru

B.5 Social Connect and Responsibility Activity

II Year Students of Department of Electrical & Electronics Engineering visited St. Philomena's Church Mysuru, Karnataka on 06-12-2023. The visit was intended to Provide a Heritage Walk for students to communicate and connect with their surroundings, enable to create of a responsible connection with society.



Pic: Group Photo of 3rd Semester students at St. Philomenas Church, Mysuru

Pic: Group Photo of 3rd Semester students at Horticulture Plantation, Mysuru



Pic: Students were explained on Sewage Treatment plant	Pic: Students were explained on wet waste management,
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B.6 Deputation of Student to Big Tech Show K-Tech Nain, Bengaluru Tech SUMMIT-2023

2nd Year Students of Department of Electrical & Electronics Engineering visited to Bangalore Technology Summit 2023 Exhibition on 29-November-2023 at Bangalore Palace.

The 26th edition of Bengaluru Technology Summit, the three-day annual tech exposition hosted by the Karnataka government, the event organized by the department of IT/BT in association with Software Technology Parks of India (STPI).

The team comprised of Harshith A P (4AD22EE023), Naveen J S(4AD22EE037), Lakshmi K(4AD22EE027), Bhavana R(4AD22EE008), Sneha M(4AD22EE0460), Keerthana H N(4AD22EE024) from 3rd Sem of Department of Electrical & Electronics Engineering.



Pic: Group Photo of 3rd Semester students at BTS 2023

About The Bengaluru Tech Summit is a major tech event in India and Asia, promoting international discussions in areas like FinTech, EdTech, Semiconductors, and Biotechnology. Experts share insights on technological advancements and businesses make cross-linkages for growth in IT and BT. Better industry-academia connect, at the event world’s leading companies in Information Technology, Electronics & Semiconductors, AVGC, Biotechnology and Deep-Tech impacting many industry verticals may it be Education, Healthcare, Agriculture, Mobility, Logistics, Finance, Telecom and Manufacturing or for that matter governance. presented and unveiling some of the world’s most advanced devices and solutions.

B.7 FDP on “Cyber Security & Digital Forensics”

The Department of Electrical and Electronics Engineering, ATME College of Engineering, Mysuru had organized one-week state level FDP on “Cyber Security & Digital Forensics” for the Teaching and Technical Staff of the Institution from 21st to 25th of August 2023 in campus premises.

Day	Resource Person	Topic	Topics Covered
Day 1	Dr.AM Sudhakara, Director, Pas3cyberlabs, Mysuru	Cyber Crime & Cyber Attacks	Discussed cybercrime stories, types of cyber-attacks (Phishing, Vishing, Smishing, cyberstalking, etc.), types of hackers, and the Digital Privacy Protection Act.
Day 2	Dr. Lokesh M R,VCET, Puttur	Block Chain & Digital Forensics	Insights into cryptography, data encryption/decryption, digital signatures, and CARATA approach to cyber fraud.
Day 3	Dr. Chennamma, Associate Professor, JSSSTU, Mysuru	Digital Imaging Forensics	Covered evidence gathering, image editing tools, and detection of forged images using tools like JPEG snoop, Foto Forensics, and Tin eye.
Day 4	Dr.K.T Veeramanju, Director, Pas3cyberlabs, Mysuru	Digital & Mobile Forensics	Insights into mobile data recovery, mobile forensics, and the future roadmap of digital forensics.
Day 5	Dr.S.P Shivaprakash, Professor, JSSSTU, Mysuru	IoT & IoT Security	Discussed IoT architecture, applications in healthcare/industry, IoT attacks, and security tools like Armis, Forescout, and Zingbox.
Hands on Session[Day1 to Day-4] by Mr. Mahesh Vastrad, Director, Agamys Infotech			

C.1 Student Achievements



Mr Vikyath K V
Batch:2022-27

Mr. Vikyath K V (4AD22EE054) won Gold medal in VTU state level Wrestling Championship (70+ KG Category) for the year 2023-24 organized by KLS VDIT, Haliyal on 20- 21 November 2023.

C.2 Semester Toppers

ODD SEM, AY 2023-24



**III Semester
DHANUVIDYASHREE
Batch:2022-26
SGPA-8.45**



**V Semester
VAISHNAV T A
Batch:2021-25
SGPA:9.32**



**VII Semester
Karthik R
Batch:2019-22
SGPA- 9.25**

EVEN SEMESTER

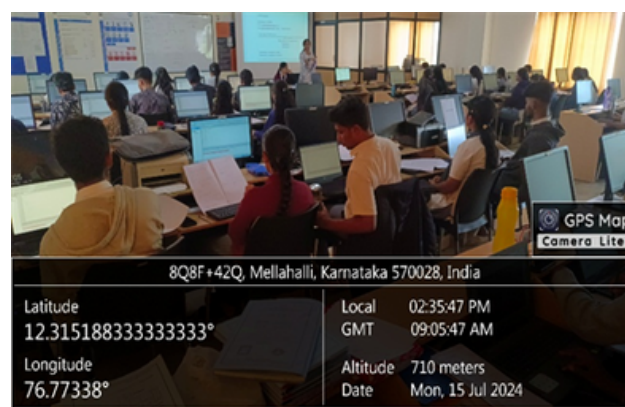
B. Student Activities

B.1 Domain Specific Training

Academic Year	Training Level(DST)	Semester	Duration	No. of Students	Training Institute	Resource Person
2023-24	Level-1	IV	50	25	KGTTI, Mysuru	Prof.Chandrashekar P
2023-24	Level-3	VI	50	28		Prof.Vishwanath P
2023-24	Level-1	IV	50	42	Innovaskills Technologies, Bengaluru	Ms.Fathima Reenu
2023-24	Level-3	VI	50	24		Mr.Ravi S Director &



Pic: DST Training Conduction by Resource Person Mr. Chandrashekar P at KGTTI Premises



Pic: DST Training Conduction by Resource Person Ms.Fathima Reenu at Department premises, ATMECE, Mysuru.

B.2 Technical Talk

The Department of Electrical & Electronics Engineering, under Department Association “Quantum” had organised a technical talk on “Power Electronics Application in Medical Electronics” at ATME College of Engineering, Mysuru for 4th and 6th Semester students on 22nd July, 2024.

The Event Resource Person was Mr. Srinivas N.R, Senior Power Electronics Engineer, GE Healthcare, Bengaluru.

Sl No.	Date	Name of the Activity	Association	Participants Semester	No of Participants
1	22.06.2024	Technical Talk on Power Electronics Application in Medical Electronics	Quantum	4th Semester and 6th Semester	67 Students 52 Students



Pic: Resource Person Dr. Srinivas S R. during the session with students

B.3 Workshop

The Department of Electrical & Electronics Engineering, ATMECE, in collaboration with the IEEE Student Branch, co-hosted a Hands-On Workshop titled "Crafting Mini Projects with General Purpose PCBs and Self-Soldering" for IV semester students on February 21st and 22nd, 2024.



Pic : Dr. A K Murthy, Principal, and Dr. Parthasarathy L, Head, Dept. of EEE distributing cash prizes and certificate to Winners



Pic: Group photo of "Crafting Mini Projects with General Purpose PCBs and Self-Soldering"

C.1 Student Achievements

C.1 Karnataka State Council for Science and Technology Funding
Project Sponsorship Approved in 47th Series of Student Project Program, 2023-2024 of
Karnataka State Council for Science and Technology (KSCST), Indian Institute of
Science, Bangalore – 560012

Proposal Reference No.	Project Title	Branch	Name of the Guide(S)	Name of The Student(S)	Amount Sanctioned
47S_BE_3819	Myoelectric Transradial Prosthetic Arm for Upper Limb Disarticulation to Support Disabled Rehabilitation	Electrical and Electronics Engineering	Mr. Shreeshayana R Dr. Parthasarathy L	Karthik R Akilesh P Lavanya G K	Rs.5,000

C.2 Best Project of the Year Award

In the 47th Series Annual State Level Student Project Programme(SPP) under Karnataka State Council for Science and Technology, Mr.Karthik R and Ms.Lavanya G K from Batch:2020-24, were selected for the Project Exhibition Event. The Team represented our Institute and have Won Best Project of the Year Award under Electrical and Electronics program held on 9th and 10th August 2024 at Sharnbasva University, Kalaburgi (Gulbarga)

Project Title: Myoelectric Transradial Prosthetic Arm For Upper Limb Disarticulation To Support Disabled Rehabilitation

Team Guide's: Prof. Shreeshayana R, Dr.Parthasarathy L

Team Members: Mr. Karthik R, Mr. Akilesh P and Ms. Lavanya G



Pic: Ms.Lavanya G K and Mr.Karthik R receiving the Prize from the dignitaries

C.3 Student Achievements

The Department of Electrical and Electronics Engineering at ATME College of Engineering, Mysuru, had organized State Level Technical Fest 'Avagamah-2024,' under the Department Association 'QUANTUM', on 13th May 2024 in its campus premises. This event aimed to enhance practical implementation skills through Innovative project ideas, as well as improve project communication and interpersonal skills among students.

The day-long event featured the exhibition of Capstone projects, with approximately 33 teams participating from various districts including Bellary, Mandya, Bangalore, and Mysuru. Students showcased their innovative projects, highlighting their problem-solving abilities and technical expertise.



Pic: Event Organizers, Winners and Participants



Pic: ATME Final Year Students Winners during the event



Pic: Evaluation Process of the Projects

C.4 Meritorious Award for Toppers

SL.No.	Award	USN	Name	SGPA
1	Skilltech Memorial Award, Branch Topper	4AD20EE009	Karthik R	9.09
2	Manjulamma Memorial Award, Highest Marks in Electric Circuit Analysis Course	4AD20EE009	Karthik R	78/100
3	Manjulamma Memorial Award, Highest Marks in Electric Circuit Analysis Course	4AD20EE016	Shashikala K S	78/100
3	Sai Yeshorathna Award, Branch Second Topper	4AD20EE001	Aathiqa Fathima Khanum	8.71
4	Siddamma Lakshmana Shetty Memorial Award Branch-Topper, Lateral	4AD21EE402	Meena S	8.47



Pic: Karthik R, recipient of the Award

C.5 IEEE Student Branch, ATMECE Mysuru Sub-Section

Our program Student representatives in the Institute, IEEE Student Branch.



Mr Gagan Kirthi P N
IV Sem, EEE



Mr Vikyath K V
IV Sem, EEE



Mr Ulhas Joshi
IV Sem, EEE

C.6 Sports Achievers

SL.No.	SL.No.	NAME	Sports
1	4AD22EE038	Nayana M V	Softball VTU Team Member and Institute Team
2	4AD22EE054	Vikyath K V	Wrestling VTU Gold Medalist
3	4AD22EE001	Adarsh B S	Kabaddi Team Captain- Institute
4	4AD22EE023	Harshith A P	Softball-Institute Team
5	4AD22EE022	Harish Kumar G	Softball-Institute Team
6	4AD22EE014	Darshan Gowda H	Kabaddi-Institute Team
7	4AD22EE030	Manoj B	Kabaddi-Institute Team
8	4AD23EE405	Nagasundra D	Kabaddi-Institute Team
9	4AD23EE402	Darshan L R	Kabaddi-Institute Team
10	4AD23EE400	Abhishek G	Softball- Institute Team



Nayana M V
Runner-up in VTU
inter-collegiate state
level Baseball Women
Championship



Vikyath K V
Vikyath K V won the Gold
Medal in the VTU State Level
Wrestling Championship






Harshith A P
First Place in VTU inter-
collegiate Rest of
Bengaluru softball Men
Championship 2023-24.



Harish Kumar G
First Place in VTU inter-
collegiate Rest of
Bengaluru softball Men
Championship 2023-24.

C.2 Semester Toppers

AY:2023-24

IV Semester	VI Semester	VIII Semester
		
DHANUVIDYASHREE Batch:2022-26, SGPA-9.05	VAISHNAV T A Batch:2021-25 SGPA-9.32	Karthik R Batch:2019-22, SGPA-9.50

D. Career Guidance and Placement

Placement training plays a major role in shaping up the career goals of students. The Training Division of the ATMECE Placement Cell offers training with a vision to cater to the requirement of industries. Training etiquette like Business English, Personality Development, logical & verbal analysing ability, Group Discussion, Resume writing etc are expected from graduates. Keeping this key aspect into consideration, it is realized that training is important to create an exposure, enhance skillset, build confidence amongst engineering students to enhance their employability and achieve good placement in various Industries.

D.1 Placement Report

SL.No	USN	NAME	DESIGNATION	COMPANY PLACED	PACKAGE IN LPA
1	4AD20EE005	Ashith S Gowda	Engineer Domain, Software	PRDC, Pvt Ltd	2.8
2	4AD20EE012	Nikhil Kashyap M S	Software Engineer	Pratian Technologies	NA
3	4AD20EE014	Ponnanna C P	Automation Graduate Engineer Trainee	Oasis Automation Technologies	3
4	4AD20EE007	Nikhil H N	Automation Graduate Engineer	Oasis Automation Technologies	3
5	4AD20EE009	Karthik R	Automation Graduate Engineer	Oasis Automation Technologies	3
6	4AD21EE408	Ravikumara	Assistant Electrical	Graphite India Ltd. _Hydro Power	3

7	4AD20EE002	Akhilesh R	Debug Engineer	L&T	2.4
8	4AD20EE004	Akhilesh R	Debug Engineer	L&T	2.4
9	4AD20EE004	Akhilesh R	Debug Engineer	Tangent Automation	1.68
10	4AD20EE004	Akhilesh R	Debug Engineer	Graphite India Ltd. _Hydro Power Generation Company	3
11	4AD20EE004	Akhilesh R	Debug Engineer	BSNL	3
12	4AD20EE004	Akhilesh R	Debug Engineer	FuelTrans India Pvt Ltd	3.14

D.2 Training Activity

SL.No.	Training	Semester	No. of Students
1	Aptitude Verbal & Reasoning-I	IV	67
2	Aptitude Verbal & Reasoning-III	VI	52

Group Photo-8th Semester, 2020-2024 Batch



ARTICLE CORNER

Role of Artificial Intelligence in Power System

Batch:2022-26
SANJANA B R
4TH SEMESTER



The integration of Artificial Intelligence (AI) is revolutionizing the power sector by enhancing grid stability, improving load forecasting, and enabling early fault detection. These innovations lead to greater operational efficiency, reduced costs, and smarter energy management. This article explores key applications of AI in modern power systems and assesses its transformative impact on electricity distribution and maintenance.

The global energy landscape is undergoing a rapid transformation, driven by growing electricity demand, the expansion of renewable energy sources, and the need for smarter, more resilient infrastructure. Traditional power grids struggle with demand fluctuations, equipment failures, and inefficient energy delivery. AI offers a powerful solution by processing vast amounts of real-time data and enabling intelligent, automated decision-making. This article examines how AI enhances grid stability, forecasting accuracy, and fault management within power systems.

AI in Grid Stability

Maintaining grid stability is essential for ensuring a reliable and consistent electricity supply. AI technologies, particularly machine learning (ML) and deep learning (DL), play a vital role in stabilizing power grids.

Real-Time Monitoring and Control

AI-powered sensors and Internet of Things (IoT) devices constantly monitor grid parameters such as voltage, frequency, and load distribution. This real-time feedback helps operators respond rapidly to deviations and prevent instabilities.

Smart Grid Management

AI algorithms analyze real-time and historical grid data to balance electricity supply and demand efficiently. Predictive models allow utility companies to anticipate load changes and adjust generation and distribution strategies accordingly.

AI in Load Forecasting

Accurate load forecasting is fundamental for efficient power system planning and cost-effective energy use. AI-driven models significantly improve forecasting accuracy by capturing complex patterns in energy consumption.

Load Forecasting Categories

- Short-Term (Hours to Days): Supports real-time grid operations and stability.
- Medium-Term (Weeks to Months): Enhances scheduling and generation planning.
- Long-Term (Years): Guides infrastructure investment and expansion.

Machine Learning Models

- Support Vector Machines (SVMs): Effective for identifying nonlinear trends in load behavior.
- Long Short-Term Memory (LSTM) Networks: Utilize time-series data to capture seasonal and usage patterns for more accurate long-term forecasts.

AI in Fault Detection and Predictive Maintenance

AI enables early identification of faults and predictive maintenance, which minimizes downtime and maintenance costs.

AI-Based Fault Diagnosis

AI models analyze data from sensors installed in critical infrastructure such as transformers, generators, and transmission lines to detect anomalies and identify potential faults before they escalate.

Predictive Maintenance

By predicting equipment failures in advance, AI-driven systems allow for planned maintenance, improving reliability and extending asset lifespan.

Challenges of AI Integration in Power Systems

Despite its promise, AI deployment in power systems faces several challenges:

- Data Security and Privacy: Protecting sensitive operational data is critical.
- High Initial Investment: Advanced AI solutions and infrastructure upgrades require significant capital.
- Interoperability Issues: Integrating AI tools with legacy systems and diverse platforms remains a technical hurdle.

Conclusion

AI is reshaping the future of electricity by enabling predictive maintenance, improving load forecasting, and enhancing grid stability. As AI technologies continue to evolve, they will become increasingly integral to building smart, efficient, and resilient power systems. The ongoing adoption of AI marks a significant step toward a more dependable and sustainable energy ecosystem.

ARTIFICIAL INTELLIGENCE, WHAT IS IT?

Batch:2022-26
NAVEEN J S
4th Semester



Introduction

Artificial Intelligence (AI) is becoming very popular today. It is the study of how machines can think, learn, and solve problems like humans. The goal of AI is to make computers smarter by teaching them how to reason, learn, and make decisions.

AI is the science of building smart systems, especially in computer science. It tries to copy how human intelligence works but doesn't use real human biology. AI focuses on using data, algorithms, and models to solve problems and make decisions.

History of AI

AI started in the 1950s, inspired by science, technology, and human thinking. At first, it grew slowly because computers were not powerful enough. In the 2000s, deep learning helped AI improve quickly, and it started being used in many real-life areas.

Growth of AI

AI has grown fast thanks to better computers and more research. Today, it is used in many fields like education, industry, and automation. In schools, AI helps students learn in personalized ways and makes teaching more effective. In many areas, AI now solves problems even better than humans.

AI in Healthcare

AI is very helpful in healthcare. It can find and diagnose diseases using medical data. AI is used in detecting cancer, brain disorders, heart problems, and diabetes. It also helps doctors make better decisions using smart imaging tools.

AI in Manufacturing

AI has changed how factories work. It helps with:

- Automation of tasks
- Predicting machine failures
- Quality checking
- AI makes factories more efficient by reducing errors and improving productivity.
-

Benefits of AI

- Faster decisions using big data
- Increased accuracy with fewer mistakes
- 24/7 operation without getting tired
- Better learning and personalized services
-

Challenges of AI

- Job loss due to machines replacing humans
- High costs of building and maintaining AI systems
- Lack of emotions – AI can't show feelings or build relationships
- Ethical issues like data misuse and safety concerns

Conclusion

AI is changing fields like healthcare, manufacturing, and education. It makes life easier and work faster. But it also comes with challenges. If used responsibly, AI has the power to shape a better future for technology and society.

THE FUTURE OF ROBOTICS

Batch:2022-26
Aishwarya N R
4th Semester



Robotics is a branch of engineering that focuses on designing, building, and using robots. A robot is a machine that can work automatically and complete tasks usually done by humans.

The Future of Robotics:

Robots will play a big role in the future by:

- Increasing economic growth and productivity
- Creating new types of jobs

However, some experts warn that robots may replace many jobs. For example, by 2030:

- 20 million manufacturing jobs might be lost
- 30% of all jobs could be automated

Still, robots are great at doing boring or hard tasks. They can:

- Make transportation faster and more reliable
- Improve healthcare
- Allow people to focus on more creative or meaningful work

AI in Robotics

Artificial Intelligence (AI) helps robots:

- Work better with humans
- Understand their environment
- Make smart decisions

Co-bots are robots that work alongside people in factories to help with tasks like testing and assembling parts.

Thanks to AI, robots can:

- See using computer vision
- Move and navigate safely
- Avoid problems in their work

Challenges and Future Needs

Robots must learn to:

- Adjust to new tasks and places on their own
- Keep improving with time

This will require teamwork between experts in:

- AI
- Materials science
- Human-robot interaction

Pros of Using Robots

- Increases productivity and efficiency
- Improves the quality of products
- Creates safer workplaces
- Reduces long-term business costs
- Builds a skilled workforce

Cons of Using Robots

- Job loss: Some jobs may disappear, especially in areas like assembly lines
- High costs: Companies must hire skilled people to run and fix robots
 - This includes programmers, operators, and technicians
 - While this creates new jobs, it also increases expenses for companies

Conclusion

Robots are great at doing fast, accurate, and dangerous tasks. But they can't replace human creativity, emotions, or critical thinking. While they help improve how we work, humans will always be needed for innovation and personal connection.

NVIDIA's Project GR00T: Transforming Humanoid Robotics with Multimodal AI and Advanced Electronics

Batch:2022-26
Gagan Kirthi P N
4th Semester



Abstract

Humanoid robotics is evolving quickly thanks to AI and improvements in electronics. NVIDIA's Project GR00T introduces a new type of robot brain that helps robots learn, think, and adapt like humans. This article explains how GR00T works, its smart hardware and sensors, and how it performs in real-world situations like factories and hospitals. It also looks at some technical challenges and ethical concerns related to robot use.

Introduction

Older humanoid robots are limited because they follow pre-programmed rules and can't easily adjust to new environments. NVIDIA's Project GR00T changes that by using advanced AI models and smarter control systems. Unlike robots like Boston Dynamics' Atlas or Tesla's Optimus, GR00T can understand language, vision, and motion all at once. It can learn new tasks without being reprogrammed. This article explores how GR00T combines AI with advanced electronics to make next-generation robots smarter and more adaptable.

How GR00T Works

Hardware and Power System

- GR00T uses a hybrid power system combining lithium-ion batteries and supercapacitors.
- This setup cuts energy use by 40% and supports regenerative braking, which recovers energy when the robot moves.

AI Framework: Isaac GR00T N1 Model

- The robot's brain uses hierarchical reinforcement learning (HRL) to handle complex tasks.
- Low-level control is trained in simulation to handle walking and grasping.
- High-level planning uses a transformer AI model to turn voice commands into step-by-step actions.
- Monte Carlo tree search (MCTS) helps it make smart decisions on the fly.

Real-Time Processing

- GR00T uses the Jetson Thor chip, which delivers 800 trillion operations per second (TFLOPS).
- It processes language at 150 tokens per second and is certified for safety (ISO 26262), making it suitable for healthcare and industry.

How GR00T Performs

Simulated Testing

In NVIDIA's Omniverse simulation, GR00T outperformed traditional robots:

Task GR00T Traditional Robots

Object Handling

98.2% success

76.5% success

Voice Response Time

2.3 seconds

4.8 seconds

Learning New Tasks

40% faster

N/A

Real-World Use

- In Warehouses (e.g., Amazon): Reduced sorting mistakes by 33% and ran for 14 hours on one charge.
- In Hospitals (e.g., Johns Hopkins): Helped in surgeries with 99.8% accuracy when retrieving tools.

Challenges and Limitations

Technical Issues

- Sensor Fusion: Uses LiDAR, cameras, and motion sensors to build a real-time map of its environment.
- Actuation: Motors mimic human-like movement and adjust force when handling objects.
- Limitations: Still struggles with very delicate tasks like micro-surgery due to limited touch sensitivity.

Ethical and Safety Concerns

- Job Impact: Robots like GR00T could take over 12–18% of repetitive jobs by 2030, requiring retraining programs.
- Safety Rules: Current standards don't fully cover humanoid robots in public, making regulation a priority.

What's Next

NVIDIA is already working on future improvements:

- GR00T v2.1: Will use smarter data compression to lower power use by 30% (coming in Q3 2025).
- AI Collaboration: Plans to integrate with OpenAI's GPT-5 Turbo for better reasoning and conversation.
- Global Safety Rules: Working with EU regulators to develop global safety standards for humanoid robots.

Conclusion

Project GR00T marks a major leap in robotics. It combines AI, smart electronics, and real-time learning to make robots more useful and flexible. While challenges like safety and precision remain, GR00T shows the potential of humanoid robots to assist humans in factories, hospitals, and beyond. The key will be using these technologies responsibly and ensuring they support—rather than replace—human workers.

High-Tech Athletes: The Intersection of Sports and Innovation

Batch:2022-26
Vikyath K V
4th Semester



Introduction

Technology is changing the world of sports. It helps athletes train better, stay safe, and recover faster. Tools like wearable devices, AI coaching, and smart gear improve performance. New methods like VR training and injury prevention tech help athletes reach new levels. As tech continues to grow, it makes athletes stronger, faster, and more efficient.

High-tech athletes are those who use advanced technology to improve their performance, training, and recovery. This includes:

- Wearable fitness trackers
- Smart sports gear
- AI-powered training tools
- Virtual reality (VR) practice sessions
- These athletes rely on data and tech to train smarter, prevent injuries, and gain an edge over their competitors.

1. Performance Tracking

- Wearables monitor heart rate, speed, endurance, and movement.
- AI analyzes this data to improve training routines.

2. Injury Prevention & Recovery

- Biomechanics and AI predict possible injuries before they happen.
- Tools like cryotherapy and compression help speed up recovery.

3. Enhanced Training

- VR and AR give athletes real-game simulations to practice in realistic settings.

4. Smart Gear

- Equipment like high-tech shoes and sensor-based balls improve accuracy and comfort.
- Custom 3D-printed gear gives a better fit and performance.

5. AI Coaching

- AI studies gameplay and offers tips to improve strategies and decision-making.

Current Technologies Used in Sports

- Wearables: Track vital stats in real time
- Smart Equipment: Gear with built-in sensors
- VR & AR Training: Simulates real-game environments
- Recovery Tools: Help heal faster and reduce injuries
- AI Coaching: Breaks down performance data for smarter gameplay

Benefits of Technology in Sports

- Better Performance: Athletes train more effectively and improve faster.
- Fewer Injuries: Early warnings and faster recovery methods help keep athletes healthy.
- Smarter Decisions: Real-time data helps athletes and coaches plan better strategies.
- Improved Fan Experience: VR, AR, and smart stadiums make games more exciting to watch.

Challenges of Using Technology in Sports

- High Cost: Advanced tech can be too expensive for some teams or athletes.
- Privacy Risks: Data from wearables can be misused or hacked.
- Too Much Dependence: Relying only on tech might weaken natural skills.
- Unfair Advantage: Teams with more money may have better tech, creating inequality.

Conclusion

Technology is changing sports in big ways. It helps athletes train smarter, avoid injuries, and perform better. While there are some problems like high costs and fairness issues, tech will keep playing a big role in the future of sports.

CREATIVE CORNER

PHOTOGRAPHY

Name: Ulhas Joshi
Batch:2021-25
Branch: Electrical and Electronics Engineering



Image 1: Frame of Pride
Place: KR Circle, Mysuru, Karnataka
Device used: Samsung S21 fe ISO 200 F22.0 27mm
Editing software used: Adobe Photoshop Lightroom



Image 2: BADA VI LINGA
Place: HAMPI , KARNATAKA
Device used ; SAMSUNG S21 FE , ISO 40 , 26mm , F1.8 , 1/1600s
Editing software used: Adobe Lightroom



Image 3: The Reality
Place: Mysuru Palace Street road, Karnataka
Device used: Samsung S12 fe(Mobile) ISO 100
F2.4 1/50s 76mm
Editing software used: Adobe Photoshop
Lightroom



Image 4: Serendipity
Place: Palace Street road, Karnataka
Device used: Samsung S12 fe(Mobile)
ISO 400 76mm F2.4 Shutter speed 1/50
Editing software used: Adobe
Photoshop Lightroom



Image 5: Hope
Place: Market Street Mysuru,
Karnataka
Device used: Samsung S12
fe(Mobile) ISO 40 F2.4 54mm 1/100s
Editing software used: Adobe
Photoshop Lightroom

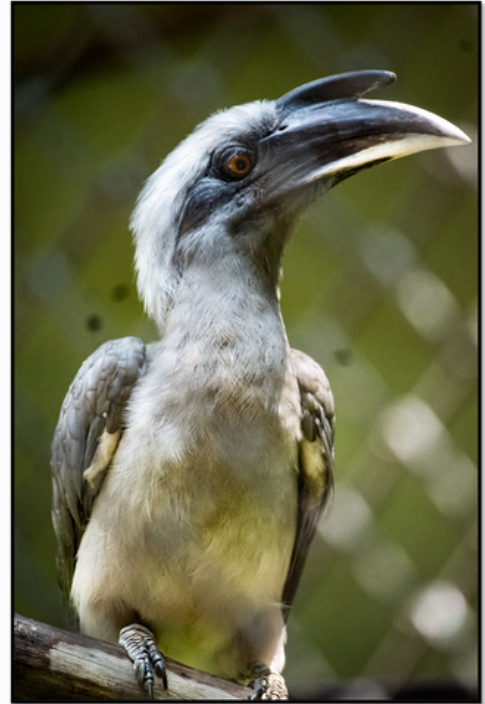


Image 6: Feathered Foresters
Place: Mysore Zoo,
Karnataka
Device used: Nikon D8300
ISO 4000 247mm F 5.3 1/500
s Editing software used:
Adobe Photoshop Lightroom



Image 7: Captivity?

Place: Mysore Zoo, Karnataka

Device used: Nikon D8300 ISO 3200
228mm F 5.6 1/500 s

Editing software used: Adobe
Photoshop Lightroom



Image 8: Contemplation

Place: Mysore Palace,
Karnataka

Device used: Canon EOS 5D
MARK 2 ISO 200 F2.8 1/833 s
250mm

Editing software used: Adobe
Photoshop Lightroom

ART CORNER

Name: GAGAN KIRTHI P N

Batch:2022-26

Branch: Electrical and Electronics Engineering



Type: Traditional Mandala Line Art

Medium: Black Pen on Yellow Paper

Message:

A detailed mandala-style drawing of Lord Ganesha, filled with sacred patterns.

The lines flow with balance, energy, and purpose — invoking strength and wisdom.

It's not just decorative — it radiates devotion and spiritual protection.



Type: Pencil Portrait

Medium: Graphite

Message:

A realistic portrait of the late SPB sir, with deep respect in every pencil stroke.

It reflects admiration for a legend whose voice touched millions.

The gentle shading brings his presence to life, evoking memory and reverence.



Type: Silhouette Painting

Medium: Watercolors & Black Ink

Message:

A lone deer stands beneath a glowing sunset, surrounded by trees that seem to merge with its antlers. It speaks of unity between nature and spirit, calmness in solitude.

This artwork feels peaceful yet powerful as if the forest itself is alive within the creature.



Type: Fantasy Art

Medium: Spray Paint & Marker

Message:

A small fairy perches on a mushroom in a glowing, starry dreamland.

It invites the viewer into a world of imagination, innocence, and childlike wonder.

This piece reminds us that magic can be found even in quiet, hidden places.



Type: Spiritual Symbolic Art
 Medium: Watercolors & Black Fine Pen
 Message:

A simple yet powerful painting of Krishna's flute and peacock feather.

These symbols represent divine love, inner peace, and spiritual beauty.

The soft gradient background adds a calm, meditative aura to the piece.



Type: Decorative Devotional Art
 Medium: Colored Pens & Ink
 Message:

A cheerful and divine depiction of Baby Ganesha, full of joy and color.

The big eyes and small details give it a playful, festive charm.

This artwork celebrates innocence, positivity, and blessings in a lively way.

**ALUMNI VOICE –DEPARTMENT OF
ELECTRICAL & ELECTRONICS
ENGINEERING**

VARSHA H N
2015-2019 BATCH
Staff Associate, Client Network Operations
AT&T COMM SVCS INDIA PVT. LTD

Greetings to all.

Our college has great infrastructure and atmosphere. Faculty members are very supportive and take great initiative to inculcate knowledge and skills in students. Along with academics, a lot of different activities on campus allowed me to polish my talents and have an overall development. Being a part of ATME is such a great and fun experience.



SANJANA S
2015-2019 Batch
Software Engineer-IDEMIA

Greetings to all.

Firstly, I'm thankful to all the faculty members of the College for their continuous efforts and support. When I reflect on my four years stay in the campus, I conclude that the experience not only made me a better graduate, but also prepared me in unpredictable ways for my career. Apart from the excellent academic experience, I also gained the benefits of being a part of the Socio-Cultural events conducted in college which inculcated the need of contributing to the society with human values. I cherish every moment spent at the campus and my graduation at ATMECE has been a very interesting and awesome journey.



MOHAMED IMADUDDIN
2016-2020 BATCH
SE-Hewlett Packard Enterprise Global Soft Pvt. Ltd

Greetings to all.

Profoundly I would like to share that “Genesis” is an important word and I must say “ATMECE” is one place where it all started for me. Graduation was just a certificate but journey that made us capable of going that one extra mile can’t be summarized in few words. Apart from lecture rooms, labs or any international level infrastructure we could ask for, our mentors and College vision to enable its student with industry level capabilities made the difference. It’s been couple of years since I am working for an industry where knowledge and discipline towards profession is an essence. I extend my heartfelt thanks to my alma-mater and mentors for their selfless efforts.



SOUNDARYA B T
2016-2020 BATCH
SE-CAPGEMENI

Greetings to all.

ATMECE, gave me an excellent platform to study and excel. I fondly and very vividly remember my Alma Mater. The mentorship provided in a variety of contexts, and the myriad of other ways greatly & positively shaped & prepared me for the outside world. I thank ATMECE Alumni Network for connecting the dots on ATMECE Canvas making each one of us a part of that painting.



Navaneet Yavagal

2014-2018 BATCH

Operation Engineer-EmQos

Greetings to all.

I am currently working as Lead-Operation Engineer in EmQos. I extend my profound gratitude to the Department Head, Faculty members, training and placement department for transforming and shaping in my overall development. I must say the Institute has reached great heights from its inception over the decade. The Institution is one of the prestigious Institutions in the state imparting holistic education with in-house expertise driving excellence. Thanks for everything to my Alma Mater.



Abhijith Subramani

2012-2016 BATCH

Director-Nclues Inkling Outsourcing Private Limited

Greetings to all,

Being a part of new beginnings is always special and so is my journey. I co-founded the company nclues and currently also into Voluntary services through Rotary club. I have come a long way in a short span of time with pearls of wisdom I gathered at ATMECE. Institution has provided me roots to follow my dreams and passion and I am exploring my potential in every sphere of life. I owe to my Alma Mater for imbibing us with the wisdom of educational pearls and making us tread on the path of success. Make the right decision and join the institution for a prospective future. All the best.

