



ELECKTRA NEWSLETTER

DEPARTMENT OF EEE
ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES
(AN AUTONOMOUS INSTITUTE)
ANNAMAYYA (DIST), ANDHRA PRADESH – 516 126

Volume : 11

AY : 2023-24 (July-December 2023)

Issue : 2

ABOUT DEPARTMENT

The Department of Electrical and Electronics Engineering was established in the year 1998 with an intake of 40 students, and increased to 60,120 and 180 subsequently. So far, 19-batches have been graduated successfully.

The Department is headed by Dr. M. Padma Lalitha, Professor, who is actively monitoring the activities of the department. She is having more than 20 years of teaching experience.

The Department is facilitated with highly qualified, committed and expert faculty members. As a part of the academic plan, the department is making several plans to conduct international conference, National conference, FDPs, Guest lectures, Seminars, Implant training, Industrial visit and Internship training for student's development, organized with industrial collaboration. The department is endowed with well-equipped Laboratories that cater to the standards specified by the Jawaharlal Nehru Technological University, Anantapur as well as to architect the learning experience of Students.



VISION

We envision the Department as one of the best in the region with a stimulating environment to make an impact on and lead in the field through its Education and Research.

MISSION

The mission of the Department is to provide an excellent and comprehensive education in the field of Electrical & Electronics Engineering which in turn moulds the students for a wide range of careers and to exhibit a high level of professionalism, ethical behavior and social responsibility.

PROGRAM EDUCATIONAL OBJECTIVES

PROGRAM EDUCATIONAL OBJECTIVES

PEO1	To experience success in Electrical & Electronics Engineering and other diverse fields that requires analytical and technical skills.
PEO2	To prepare students to identify and implement global, societal needs and constraints in designing new technology/product and follow professional ethics.
PEO3	To inculcate in students' professional attitude, effective communication skills and leadership qualities to succeed in multi-disciplinary teams.
PEO4	To promote students to pursue professional development by continuous learning relevant to their career.

PROGRAM OUTCOMES

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 analyse complex engineering problems reaching substantiated conclusions using 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 modelling 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

PROGRAM SPECIFIC OUTCOMES	
PSO1	Able to analyze, design, and implement electrical & electronics systems and deal with the rapid pace of industrial innovations and developments.
PSO2	Skillful to use application and control techniques to conventional and non- conventional energy systems.

COURSES OFFERED

B. Tech

The department offers four-year Bachelor of Technology (B. Tech) program (comprising of eight semesters) in Electrical & Electronics Engineering. The curriculum of B. Tech program comprises of core courses, department elective courses, seminars, laboratory experiments and projects. The program offers sufficient flexibility so that the students can undertake various elective courses that provide exposure in various specializations in electrical engineering, such as Power Electronics & Drives, Electrical Machines, Power Systems, Control systems engineering.

M. Tech

Department of Electrical & Electronics Engineering runs one postgraduate (M. Tech.) Electrical Power Systems (EPS) The department attaches lot of importance to its Master's students providing them ample opportunities towards research and development. M. Tech program comprises of core courses, specialization related electives and supervised research exposition.

FACULTY

Professor & Head



Dr. M. Padma Lalitha

Professor



Dr. O. Hemakesavulu

Associate professors



Dr. P. B. Chennaiah



Dr. P. Gopi



Dr. S. Suresh

Assistant Professors



Dr. K. Dhananjaya Babu



Mr. B. Murali Mohan



Mr. P. Bhaskara Prasad



Mr. K. Harinath Reddy



Mrs. S. Sarada



Mr. P. Suresh Babu



Mr. S. Muqthiar Ali



Mr. C. Ganesh



Mr. R. Madhan Mohan



Mr. L. Baya Reddy



Mr. M. Ramesh



Mr. N. Sreeramula Reddy



Mr. D. Sai Krishnakanth



Mr. M. Sai Sandeep



Mr. M Mahesh



Mrs. A. Hima Bindu



Mr. T. Arunkumar



Ms. S. Rubeena Bi



Mr. K. Vijaya Bhaskar



Mrs. M. Swathi



Mrs. M. Swetha



Mr. G. M. Subahan



Dr. J. Sree Ranganayakulu



Mr. B. Anil Kumar



Mr. N. Chinna Alluraiah



Mr. T. Penchalaiah



Dr. S. Venkateswarlu Reddy



Ms. M. Manasa



Mr. S. Eranna



Mr. P. Venkata Ravi Kiran



Mr. M. Amaranatha Reddy



Mr. C. Yesupadam



Mrs. K. Naga Prasanna



Mr. A. Sathish Babu

FACULTY ACHIEVEMENTS



1. Dr. M. Padma Lalitha has received **STATE BEST TEACHER AWARD in HIGHER EDUCATION in ELECTRICAL ENGINEERING** from Sri. **Botsa Sathanarayana, Minister for Education, Andhra Pradesh.**
2. Dr. M. Padma Lalitha has received **BEST WOMAN ENGINEERING TEACHER AWARD** from Sri. **K. Hemachandra Reddy, Chairman, APSCE.**
3. Dr. M. Padma Lalitha has received **NATIONAL LEVEL A P J ABDUL KALAM TEACHING EXCELLENCE AWARD – 2023** for her determination, Diligence and Dedication in the field of Teaching from **Venishetti Jagadeeshwaraiah Smarakha Seva Samithi, Hanumakonda, Telangana State.**

PUBLICATIONS BY FACULTY - JOURNALS / CONFERENCES

Title	Authors	Publication Date	Book / Journal / Conferences	Pages	Publisher
Parallel Scheduling of Machines and Tools without Tool Delay Using Symbiotic Organisms Search Algorithm	Padma Lalitha Mareddy, Lakshmi Narasimhamu Katta, Vishnu Vardhan Reddy D, Narapureddy Siva Rami Reddy	10-11-2023		2023-28-0142	SAE Technical Paper
Optimizing Concurrent Scheduling of Machines and Tools in a Flexible Manufacturing System with Alternating Machines Using the Flower Pollination Algorithm	Padma Lalitha Mareddy, Venkatesh Vakucherla, Lakshmi Narasimhamu Katta, Narapureddy Siva Rami Reddy	10-11-2023		2023-28-0141	SAE Technical Paper
Optimum Scheduling of a Multi-Machine Flexible Manufacturing System Considering Job and Tool Transfer Times without Tool Delay	Sunil Prayagi, Padma Lalitha Mareddy, Lakshmi Narasimhamu Katta, Sivarami Reddy Narapureddy	07-10-2023	Mathematics	4190	MDPI
Implementation of the Internet of Things for early Floods in Agricultural Land using Dimensionality Reduction Technique and Ensemble ML	O. Hemakesavulu	05-10-2023	Journal of Machine and Computing	591-600	AnaPub Publications
Stress Detection in Classroom Environment Using Physiological Data Check for updates	A Sharada, Bhageshwari Ratkal, M Lalitha, KNV Samhitha, A Rishika Reddy	19-09-2023	Intelligent Computing and Communication: 6th ICICC 2022	161	Springer Nature
Parallel Scheduling of Machines, Tool Transporter and Tools in a Multi Machine FMS with Alternative Routing Using Flower Pollination Algorithm	N Sivarami Reddy, M Padma Lalitha, DV Ramamurthy, K Prahlada Rao	01-09-2023	Journal of Advanced Manufacturing Systems, Vol 22, Issue 3	477-512	World Scientific Publishing Company
Concurrent Scheduling of	N Sivarami Reddy, M	01-09-2023	Journal of	513-548	World

Machines and AGVS in Multi-Machine FMS with Alternative Routing Using Symbiotic Organisms Search Algorithm	Padma Lalitha, DV Ramamurthy, K Prahlada Rao		Advanced Manufacturing Systems		Scientific Publishing Company
Concurrent Scheduling of Machines and Tools without Tool Delay in a Multi Machine FMS using Flower Pollination Algorithm	Padma Lalitha Mareddy, Sivarami Reddy Narapureddy, Venkata Ramamurthy Dwivedula, Sunil V Prayagi	01-09-2023	Industrial Engineering & Management Systems	199-214	World Scientific Publishing Company
Adaptive Fractional Order PID Based ANFIS for Brushless DC Motor Speed Control	O Hemakesavulu, M Padma Lalitha, P Bhaskara Prasad, P Suresh Babu, M Sowmiya	29-08-2023	2023 12th International Conference on Renewable Energy Research and Applications (ICRERA)	295-299	IEEE
A New Mathematical Formulation for Simultaneous DG Allocation and Capacitor Placement in Distribution Systems Under Variable Demand	Meisam Mahdavi, Augustine Awaifo, Pasala Gopi, Pinni Srinivasa Varma, S Venkat Rao	09-08-2023	2023 IEEE 3rd International Conference on Sustainable Energy and Future Electric Transportation (SEFET)	1-6	IEEE
Delicate Remarks in Simultaneous Placement of Distributed Energy Generators and Reactive Power Compensators in Variable Loading Power Systems	Meisam Mahdavi, Augustine Awaifo, Pasala Gopi, Pinni Srinivasa Varma, S Venkat Rao	09-08-2023	2023 IEEE 3rd International Conference on Sustainable Energy and Future Electric Transportation (SEFET)	1-6	IEEE
Power Quality Improvement and Performance Enhancement of Distribution System Using D-STATCOM	M Sai Sandeep, N Balaji, Muqthiar Ali, Suresh Srinivasan	12-07-2023	Smart Grids for Smart Cities, Volume 1	357-376	John Wiley & Sons
Advanced Control Architecture for Interlinking Converter in Autonomous AC, DC and Hybrid AC/DC Micro Grids	M Padma Lalitha, S Suresh, A Viswa Pavani	10-07-2023	Smart Grids for Smart Cities Volume 1	115-129	John Wiley & Sons, Inc.
Analysis and Review of Various Motors Used for Electric Vehicle Propulsion	Palla Siva Kumari, Mareddy Padma Lalitha	07-07-2023	International Conference on Smart Systems for applications in Electrical Sciences	1-5	IEEE
Importance of Radiality Constraints Formulation in Reconfiguration Problems	Meisam Mahdavi, Hassan Haes Alhelou, Pasala Gopi, Nasser Hosseinzadeh	03-07-2023	IEEE Systems Journal		IEEE

CONFERENCES/FDPS/STTPS/WORKSHOPS/WEBINARS ATTENDED BY FACULTY

Conference Title	Faculty	Date	Venue
International Conference on Smart Systems for applications in Electrical Sciences (ICSSES-2023)	Dr.M.Padma Lalitha	07-07-2023 To 08-07-2023	Siddaganga Institute of Technology
12th International Conference on Renewable Energy Research and Applications (ICRERA 2023)	Dr.M.Padma Lalitha	29-08-2023 To 01-09-2023	ICRERA
	Dr.O.Hemakesavulu	29-08-2023 To 01-09-2023	
1st International Conference on Intelligent and Sustainable Power and Energy Systems (ICISPES-2023)	Dr.M.Padma Lalitha	26-09-2023 To 27-09-2023	Dayananda Sagar College of Engineering
	Dr.O.Hemakesavulu	26-09-2023 To 27-09-2023	

FDP Title	Faculty	Date	Venue
Microgrid System Design & Simulation using HOMER Pro & HOMER Grid Software.	Dr.J.Sreeranganayakulu	05-07-2023 To 05-07-2023	M/s DELLSOFT Technologies Pvt. Ltd.
Future Trends and Advances in Electrical Engineering	B.Anil Kumar	05-07-2023 To 09-07-2023	Aditya Engineering College
	Dr.O.Hemakesavulu		
	Dr.P.Gopi		
	K.Vijaya Bhaskar		
Machine Learning Algorithms and its Applications	M.Swetha	10-07-2023 To 14-07-2023	G. Pulla Reddy Engineering College
Recent Trends in Green Energy Initiatives and Soft Computing Techniques	D.Sai Krishna Kanth	11-07-2023 To 15-07-2023	Mahatma Gandhi Institute of Technology
	K.Vijaya Bhaskar		
	Syed Rubeena Bi		
	T.Arun Kumar		
ANSYS-EM for Electrical Engineering Application	A.Hima Bindu	17-07-2023 To 21-07-2023	National Institute of Technical Teachers Training and Research
	B.Anil Kumar		
	C.Ganesh		
	Dr.J.Sreeranganayakulu		
	Dr.K.Dhananjaya Babu		
	Dr.M.Padma Lalitha		
	Dr.O.Hemakesavulu		
	Dr.P.Balachennaiah		
	G.Mahaboob Subahan		
	K.Harinath Reddy		
	L.Baya Reddy		
	M.Mahesh		
	M.Ramesh		
	M.Swathi		
	N.Chinna Alluraiah		
S.Sarada			
SK.Muqthiar Ali			
T.Arun Kumar			
Recent Developments in Electrical & Electronics Engineering: A Research Prospective	A.Hima Bindu	24-07-2023 To 28-07-2023	Sri Venkateswara College of Engineering & Technology
	B.Anil Kumar		
	D.Sai Krishna Kanth		
	Dr.O.Hemakesavulu		
	Dr.P.Gopi		
	K.Vijaya Bhaskar		
R.Madhan Mohan			
Realization of Community Microgrid Using OPAL-RT	Dr.M.Padma Lalitha	31-07-2023 To 04-08-2023	Vellore Institute of Technology
	Dr.O.Hemakesavulu		
	G.Mahaboob Subahan		
	K.Vijaya Bhaskar		
	N.Chinna Alluraiah		

Applications of Machine Learning in Medical Science	Dr.O.Hemakesavulu	31-07-2023 To 04-08-2023	Arya College of Engineering and Information Technology
Recent Advances in the Power Sector, Challenges, Solutions and Opportunities	B.Anil Kumar	31-07-2023 To 05-08-2023	Vidya Jyothi Institute of Technology
Entrepreneurship (FEDP)	D.Sai Krishna Kanth	03-08-2023 To 17-08-2023	Galgotias University
	Dr.P.Gopi		
	M.Ramesh		
Cloud Infrastructure (AWS)	B.Anil Kumar	21-08-2023 To 25-08-2023	MLR Institute of Technology
	G.Mahaboob Subahan		
Recent Advances and Challenges in Electric Vehicles”	N.Cinna Alluraiah	21-08-2023 To 25-08-2023	K J College of Engineering and Management Research
Recent Advances in Electronics and Communication Engineering – An approach through AI & ML	Dr.O.Hemakesavulu	21-08-2023 To 26-08-2023	VIGNAN’S Nirula Institute of Technology and Science for Women
	M.Ramesh		
	P.Suresh Babu		
Fundamentals of Machine Learning and Deep Learning	Dr.S.Venkateswarlu Reddy	25-09-2023 To 29-09-2023	National Institute of Technical Teachers Training and Research
Innovation and Startup in Higher Education Institutions	Dr.S.Venkateswarlu Reddy	30-10-2023 To 03-11-2023	National Institute of Technical Teachers Training and Research
Ability enhancement Course-IoT Lab	Dr.S.Venkateswarlu Reddy	20-11-2023 To 24-11-2023	A.G.M.Rural College of Engineering and Technology
IoT with Machine Learning	Dr.S.Venkateswarlu Reddy	27-11-2023 To 02-12-2023	PVKK Institute of Technology
Future Trends & Advances in Emerging Technologies	B.Anil Kumar	05-12-2023 To 09-12-2023	Noida Institute of Engineering & Technology

STTP Title	Faculty	Date	Venue
Battery Management in EV-Integrated Microgrids for Sustainable Power Solutions (BMEVIM)	A.Hima Bindu	09-10-2023 To 13-10-2023	Sreenidhi Institute of Science and Technology and IEEE PES, IAS, PELS, IEEE SB, SNIST In association with HBL Power System Ltd, India
	B.Anil Kumar		
	D.Sai Krishna Kanth		
	Dr.J.Sreeranganayakulu		
	Dr.S.Venkateswarlu Reddy		
	Dr.Suresh Srinivasan		
	G.Mahaboob Subahan		
	K.Vijaya Bhaskar		
	M.Mahesh		
	M.Sai Sandeep		
	M.Swetha		
	N.Chinna Alluraiah		
R.Madhan Mohan			
T.Arun Kumar			
Power Electronics Applications to Smart Grid and Integration of Renewable Energy	N.Chinna Alluraiah	27-11-2023 To 01-12-2023	Vellore Institute of Technology

Webinar Title	Faculty	Date	Venue
Coordinated Planning of electric vehicle charging infrastructure & renewables in power grid	B.Anil Kumar	22-07-2023	Swarnandhra College of Engg. & Technology(A)
Introduction to Intellectual Property and Patent Filing Procedure	R.Madhan Mohan	28-07-2023	CK College of Engineering and Technology
Grounding	B.Anil Kumar	20-08-2023	Power Projects Pvt.Ltd
DC & UPS System	B.Anil Kumar	27-08-2023	Power Projects Pvt.Ltd
Power, Efficiency and Stability for Off-Grid Microgrid Control	B.Anil Kumar	30-08-2023	Electrical Transient Analyzer Program
Instrument Transformer	B.Anil Kumar	03-09-2023	Power Projects Pvt.Ltd
Power System Simulation tools	B.Anil Kumar	10-12-2023	Power Projects Pvt.Ltd

Workshop Title	Faculty	Date	Venue
Internet of Things	Dr.J.Sreeranganayakulu	12-07-2023 To 12-08-2023	Pantech e Learning Pvt.Ltd.
Research Paper Writing Tools: Latex and Overleaf”	B.Anil Kumar	19-08-2023	Chaitanya Bharathi Institute of Technology
	Dr.J.Sreeranganayakulu		
	Dr.O.Hemakesavulu		
	G.Mahaboob Subahan		
N.Chinna Alluraiah			
Paper writing and presentation with latex – Hands on Texstudio & Overleaf	B.Anil Kumar	19-12-2023 To 20-12-2023	Vellore Institute of Technology

NPTEL Certificate	Faculty	Weeks	Date
Introduction to Industry 4.0 and Industrial Internet of Things	Dr.P.Gopi	12	10-07-2022 To 10-10-2022
Advances in UHV Transmission and Distribution	B.Anil Kumar	8	24-07-2023 To 24-09-2023
DC Microgrid and Control Systems	B.Anil Kumar	8	24-07-2023 To 24-09-2023
Introduction to Internet of Things	T.Arun Kumar	8	28-07-2023 To 28-09-2023
Research Methodology	B.Anil Kumar	8	20-08-2023 To 20-10-2023
Accreditation and Outcome Based Learning	B.Anil Kumar	8	28-08-2023 To 28-10-2023
	Dr.J.Sreeranganayakulu		
	G.Mahaboob Subahan		
	N.Chinna Alluraiah		

WORKSHOPS / WEBINARS / SEMINARS / GUEST LECTURES CONDUCTED FOR STUDENTS

GUEST LECTURES

1	A One Day Guest Lecture on “DISTRIBUTED RENEWABLE ENERGY SYSTEMS FOR SUSTAINABLE DEVELOPMENT” by Dr. K. Srinivas Reddy, Professor, IIT Madras on 21-07-2023 for IV EEE Students in EEE SMART CLASS ROOM		
			
2	A One Day Guest Lecture on “NUANCES OF MACHINE LEARNING” by Dr. S. Albert Alexander, Professor, School of Electrical Engineering, Department of Energy and Power Electronics, VIT University, Vellore on 26-07-2023 for IV EEE Students in EEE SMART CLASS ROOM		
			
3	A One Day Guest Lecture on “POWER CONVERTERS FOR EV” by Dr. L. Ashok Kumar, Professor, Department of Electrical and Electronics Engineering, PSG College of Technology, Coimbatore on 18-11-2023 for III EEE Students in EEE SMART CLASS ROOM		



WORKSHOP

1 One Week Workshop on “PCB Design and Fabrication” in association with Magarita Tech, IEEE Student chapter, JNTUA, Anantapuramu from 25-10-2023 to 30-10-2023 for II EEE Students in EEE Machines Lab.



EEE ASSOCIATION

EVENTS

S.No.	Date	Event Name	No. of Participants	Winners
1	01-08-2023	JUST A MINUTE (JAM)	36	1. K NITHIN REDDY (22701A0280) 2. V SRAVANI (20701A02C6) 3. Y SREEYA (21701A02C3) <i>CONSOLATION</i> K MURALI KRSHNA (22701A0269) V REETHIKA (22701A0294) K VENKATA LAKSHMI DEVI (22701A02D2)
2	08-08-2023	FUN EVENT-1 OUT BOUND FLY BALL (OBF)	14 TEAMS (4)	1. G LAKSHMI TULASI (21701A0258) 1. R NANDINI (21701A0274) 1. D NAVYA SRI (21701A0283) 1. N SWATHI (21701A02D6) 2. C PRAVALLIKA (21701A01A0) 2. C PALLAVI (21701A0293) 2. G MAHI PRABHANJALI (21701A0266) 2. T NIHITHA (21701A0287) 3. S MADHU (20701A0267) 3. B PALLAVI (20701A0290) 3. P NITYA (20701A0289) 3. R REKHA (20701A02A9)
3	22-08-2023	WORD SCRAMBLE	42	1. B VISHNU VARDHAN (21701A02F2) 2. M LOHITHA (22701A0255) 3. M SAI DIVYA (22701A0297) 3. B SADHANA (22701A0295) 3. B LEELA PRASANNA (22701A0253)

4	29-08-2023	TOWER BUILDING	39	1. M KAVYANJALI (21701A0255) 2. K NAVYA SREE (21701A0282) 3. M AHAMAD BASHA (21701A0201) 3. B ANKITHA SRAVANI (21701A0206)
5	18-09-2023	WORD FILL-INS	59	1. C VEDHITHA (22701A02D0) 2. G LAKSHMI TULASI (21701A0258) 3. P VENKATA SIVA SINDHUJA (20701A02G7)
6	21-09-2023	PPT ON ENERGY STORAGE DEVICES	12	1. A BHAVANI (22705A0209) 2. L SRILATHA (22701A02B5) 2. K SWETHA (22701A02B9) 3. G VENKAT TARUN KUMAR REDDY (21701A02E8)
7	21-09-2023	POSTER PRESENTATION	14	1. K SREELATHA (21701A02C1) 1. Y SREEYA (21701A02C3) 2. C VEDHITHA (22701A02D0) 2. Y VARSHITHA (22701A02C7) 3. K DURGA SREE (22705A0214)
8	22-09-2023	DO IT YOURSELF	8	1. K DWARAKESH (21705A0206) 1. G MAHESH KUMAR (21705A0213) 2. M PAVAN KALYAN (22705A0235) 2. I VISHNUVARDHAN (22705A0269)
9	22-09-2023	TECHNICAL QUIZ	36	1. K DWARAKESH (21705A0206) 2. G MAHESH KUMAR (21705A0213) 3. M SWETHA (21701A02D7) 3. K NAVYA SREE (21701A0282) 3. A BHAVANI (22705A0209)
10	19-10-2023	GROUP DISCUSSION	12	1. A BHAVANI (22705A0209) 2. S RISHENDRA MANIKANTA (22705A0242) 3. D NAVYASRI (21701A0283)
11	30-10-2023	MATCH UP	8 TEAMS (5)	1. Y VINOD KUMAR (21701A02F1) 1. P MAHESH (21701A0263) 1. L VISHNU VARDHAN (21701A02F5) 1. B VISHNU VARDHAN (21701A02F2) 1. K P SAIDASARATH (21701A02B0) 2. B NAGASAROJA (21705A0220) 2. Y GEETHA (21705A0209) 2. N VIJAYA DIVIJA (21705A0253) 2. D VASANTHI (21705A0245) 2. C ANUSHA (21705A0201) 3. G MANITRA (22705A0229) 3. N NIRUPAMA (21701A0288) 3. G TRIVENI (22705A0253) 3. L SUSHMITHA (22705A0251) 3. D JAHANABI (22705A0222)
12	01-11-2023	CYCLING	37	
13	04-11-2023	DRAWING	54	1. M GEETHIKA SANDUMALI (22701A0228) 2. B JAHNAVI (23701A0235) 3. B SRAVANI (22705A0248) CONSOLIDATION A SIVA SRUTHI (23701A0228)
14	06-11-2023	NO COOKING DAY	30 TEAMS (3)	1. Y SREEYA (21701A02C3) 1. K SUJITHA (21701A02D1) 1. M SWETHA (21701A02D7) 1. U SUCHITRA (21701A02C7) 2. J UDAY KIRAN (22705A0254) 2. A VENU KUMAR (22705A0264) 2. S RISHENDRA MANIKANTA (22705A0242)

WEEKLY ELOCUTUION

S.No.	Date	Topic	No. of Participants	Winners
1.	20-07-2023	The coolest innovations you have seen	37	A. GANGOTRI (21705A0208)
2.	03-08-2023	Chandrayan-3 Mission	38	Y. AKHILA (22701A0205)
3.	10-08-2023	The Role of Engineers and their impact on society	29	Y. GEETHA (21705A0209)
4.	18-08-2023	Eradication of illiteracy in India	34	C.PALLAVI (21701A0293)
5.	25-08-2023	Benefits of travelling and Experiencing New Cultures	26	B. ANJALI (21701A0205)
6.	31-08-2023	Role of Youth in Nation Building	31	K. SUDEEPHI (21701A02C8)
7.	12-10-2023	Aditya L1 Solar Mission	35	M.JYOSHNA (22701A0240)

SPORTS

CRICKET

EEE Department WON the College-Level AITS CRICKET TROPHY



CULTURAL EVENTS

S. No	Event	Date	Winners Names	Winners Roll No
1	Singing with Tracks (Solo)	15-07-2023	M. Sreenivasulu	20701A02D2
			P. Prasad	20701A0296
			A. Yaswanth	20701A02H7
			M. Sreenivasulu	20701A02D2
			C. Mahesh	20701A0271
			A. Lohith Reddy	20701A0264
			P. Rama Murthi	20701A02A4
			V. P. Siva Prasad	20701A02C4
			M. Manohar Kumar	20701A0277
2	Filmy Quiz	22-07-2023	E. Naga Prathap	20701A0283
			B. Pavan	20701A0291
			M. Subhahan	20701A02D5
			A. Yaswanth	20701A02H6
			S. Vinay Kumar	20701A02H3
			K. Siva Mohith Reddy	20701A02C5
			A. Sharath Reddy	20701A02C0
			G. Soma Sekhar Reddy	20701A02C8
			B. Ganga Mahesh	21705A0207
			G. Mahesh Kumar	21705A0213

3	Dumb Charades	28-07-2023	M. Chandra Vamsi	
			M. Charan	
			G. Avinash	
			K. Sameer	
			K. Tharun	
			B. Sharath	
			C. Santhosh Varma	
			L. Sivanalapa Reddy	
			K. Chaitanya Vishnu Vardhan	
4	Shorts/Reels	05-08-2023	B. Ganga Mahesh (Boys)	21705A0207
			P. Charitha (Girls)	21701A0223
5	Funny and Moral Story Telling	26-08-2023	G. Maithra (1 st Prize)	22705A0229
			K. Priyanka (2 nd Prize)	22705A0239
			M. Pavani (3 rd Prize)	22705A0236
6	Group Dance	01-09-2023		
7	Standup Comedy	07-10-2023	K. R. Thulasi (1 st Prize)	22701A0290
			M. Sai Divya (2 nd Prize)	22701A0297
			P. Mounika (3 rd Prize)	22701A0265

STUDENT PLACEMENTS

HEXAWARE – 04 (4 LPA)

1	1. P PRANAVI – 20701A0295 (IV – EEE - B) 2. K PRIYANKA – 20701A0299 (IV – EEE - B) 3. G VIDYA REDDY – 20701A02H1 (IV – EEE - C) 4. C MANASA – 21705A0214 (IV – EEE - D)
---	--

EEE - TOPPERS

II B.TECH II SEMESTER TOPPERS ACADEMIC YEAR 2022-23

SECTION - A



MEKALA JYOSHNA
22701A0240
SGPA 9.69

SECTION - B



JAMBULURU PAVANI
22701A0286
SGPA 9.69

SECTION - C



KESHAMREDDY SWETHA
22701A02B9
SGPA 9.69

II B.TECH II SEMESTER TOPPERS ACADEMIC YEAR 2022-23

SECTION - A



K JEEVANA REKHA
21701A0253
SGPA 9.44

SECTION - B



K SAI TEJESWINI
21701A02B1
SGPA 9.58

SECTION - C



S VARA LAKSHMI
21701A02E2
SGPA 9.72

SECTION - D



JUDAY KIRAN
22705A0254
SGPA 9.58

III B.TECH II SEMESTER TOPPERS ACADEMIC YEAR 2022-23

SECTION - A



ALAKUNTA KARTHEEK
20701A0248
SGPA 9.30

SECTION - B



BONAM POOJITHA
20701A0294
SGPA 9.30

SECTION - C



DASARI SREEVANI
20701A02D3
SGPA 9.51

III B.TECH II SEMESTER TOPPERS ACADEMIC YEAR 2022-23

SECTION - D



GOLLA NAVEEN KUMAR
21705A0222
SGPA 9.30

SECTION - D



MALYALA RAMBHUPAL
21705A0226
SGPA 9.30

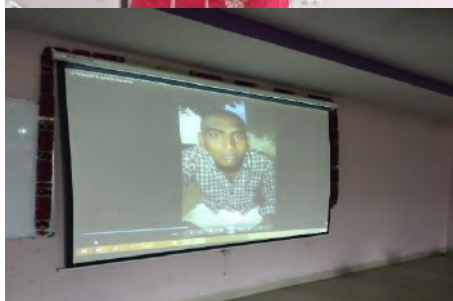
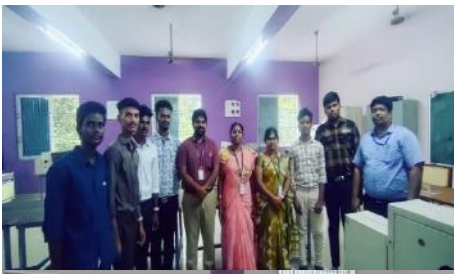
SECTION - D

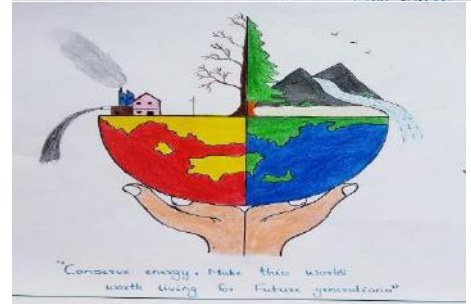


CHITRULA SUNANDA
21705A0242
SGPA 9.30

PHOTO GALLERY







Editor-in-Chief

Dr. M. Padma Lalitha, M. Tech, Ph.D.

Guest Editor

Dr. O. Hemakesavulu, M. Tech, Ph. D.

Editors

Mr. K. Vijaya Bhaskar, M. Tech.
Mr. M. Ramesh, M. Tech.

Student Members of Elektra

- S Madhu (IV-EEE)
- K Dwarakesh (IV-EEE)
- Y Sreeya (III-EEE)
- B Vishnu Vardhan (III-EEE)
- A Bhavani (III-EEE)
- M Geethika Sandumali (II-EEE)
- B Jahnvi (I-EEE)

**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES: RAJAMPETA
(AN AUTONOMOUS INSTITUTE)**

**ANNAMAYYA (DIST), ANDHRA PRADESH – 516 126
Department of Electrical and Electronics Engineering**