

VR Siddhartha Engineering College

Department of Electronics & Instrumentation Engineering

July - Dec

ISSUE-1

A.Y 2024-25

NEWS LETTER

Editorial Board:

Chief Editor:

Dr. G. N Swamy
Head of the Dept.

Editors:

Dr. P. Srinivas
Program Coordinator

Mr. V. N. Prudhvi Raj
Assoc. Professor

Members:

Dr. N. Swathi
Asst. Professor

Mrs. Y. Anitha
Jr. Programmer

Inside This Issue

- **Events**
- **MOU's**
- **Projects**
- **Book Chapters**
- **Patents**
- **Faculty Publications**
- **Faculty Participations**
- **Students achievements**
- **Placements**

VISION

To impart excellent education to provide globally competent Electronics and Instrumentation Engineers.

To establish Centre of Excellence and Research in Electronics and Instrumentation Engineering and allied fields.

MISSION

To prepare competent Electronics and Instrumentation Engineers who can pursue professional career and/or higher studies.

To promote excellence in teaching with academically good ambiance that allows the learners to be socially responsible with professional ethics.

PEO'S

PEO 1: Graduates excel in academic and professional career in Electronics and Instrumentation enabled industries or software industries or be an entrepreneur in the domain area.

PEO 2: Graduates pursue higher education in the core or allied areas of electronics and instrumentation engineering and actively contribute to academic/R&D activities.

PEO 3: Graduates exhibit professional and ethical attitudes having all-round personality to work in multi-disciplinary allied areas to be of use to the society.

PO'S

PO1	An ability to apply knowledge of mathematics, science and engineering fundamentals appropriate to the discipline
PO2	An ability to identify, formulate and solve problems by applying the principles of electronic instrumentation and control systems
PO3	An ability to design and implement instrumentation and control systems to meet desired needs with appropriate consideration for public health and safety, environment, society, economics and sustainability
PO4	An ability to design and conduct experiments as well as to analyse and interpret data
PO5	An ability to use the techniques, skills and modern engineering tools necessary for his engineering practice
PO6	The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental and societal context
PO7	A knowledge of contemporary issues
PO8	An understanding of professional, ethical, legal and social issues and consequent responsibility relevant to professional engineering practice
PO9	An ability to function on multidisciplinary teams
PO10	An ability to communicate effectively with a range of audience in his professional engineering practice
PO11	A recognition of the need for and an ability to engage in lifelong learning
PO12	An ability to use engineering and management principles to one's own work, as a member and leader in a team to manage projects.

PSO'S

PSO1	Use basic engineering principles, concepts of measurement and sensor selection to design an industrial process.
PSO2	Apply basic knowledge related to circuits and devices for designing electronic systems to solve engineering problems.
PSO3	Demonstrate proficiency in the use of software and hardware required in industrial automation systems.

Webinar on “Motivational Session by Successful Innovator”

The Department of EIE and IIC jointly organized a webinar on “**Motivational Session by Successful Innovator**” on 31st December 2024. Mr.G.Bhanu Kiran, Director & Technical Head, Konstelec Sastra Automation, Creative Industrial Estate, Sundar Nagar, Mumbai was the resource person for this webinar. The session aims to improve students' time management skills, enabling them to balance academics and extracurricular pursuits effectively. Additionally, it fosters a collaborative mindset, encouraging students to network and collaborate with peers, mentors, and industry professionals. By broadening their perspective on societal impact, the session inspired students towards creating innovative solutions addressing real-world challenges. They also gained awareness of opportunities like hackathons, competitions, and incubation programs that support young entrepreneurs. Ultimately, the session motivated students to take initiative, build resilience, and understand that success is a journey requiring persistence, adaptability, and continuous learning. About 100 EIE students participated in this webinar. Mrs.K.Prasanti, Assistant professor, EIE coordinated this event.



Department of Electronics and Instrumentation Engineering
In association with Institution's Innovation Council (IIC)

Organizing a

Motivational Session by Successful Innovator



Resource person:

G. Bhanu Kiran

Director & Technical Head
Konstelec Sastra Automation, Creative Industrial Estate,
Sundar Nagar, Mumbai



Google meet:

<https://meet.google.com/duu-ewmp-dqj>

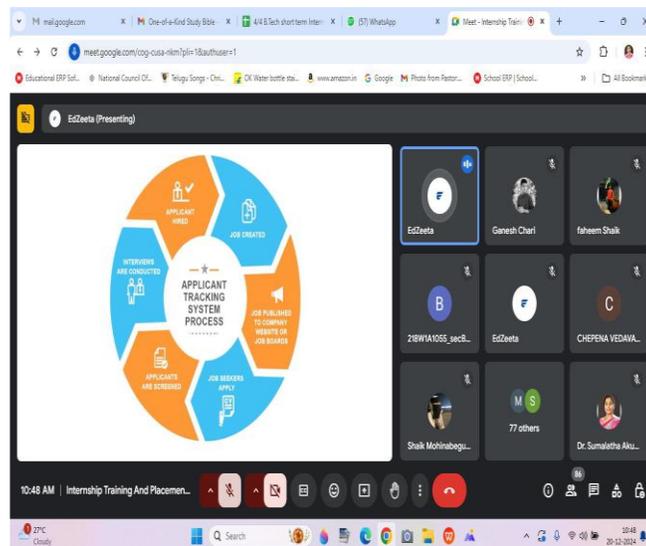
31-12-2024 @ 10:30 AM - 11:30 AM

Coordinator: Mrs. K Prasanti (Asst. Prof.)



Internship and Placement Assistance Program

Dr.A.Sumalatha Asst.Prof. Incharge of Internships, Dept. Of EIE has organized an awareness cum career guidance program on 20-12-2024 on the topic "**Internship Training and Placement Assistance**" for Final year B,Tech, EIE students to guide them in choosing correct internship program. **Mr.M. Nagahari, MD, Edzeeta Private Limited, Hyderabad** has addressed many key issues related to internships and placements interviews. More than 80 students have attended and got benefited with the interaction of the resource person. The event was organized in association with the ISOI chapter, Dept,of EIE.



Guest Lecture on “Angel Investment/VC funding Opportunity for early stage Entrepreneurs”

The Department of EIE and IIC jointly organized a Guest Lecture on “**Angel Investment/VC funding Opportunity for early stage Entrepreneurs**” on 31st August 2024. Dr.N. Ram Mohan, Rtd. Chief Manager, Asset Recovery Management Branch, Chennai was the resource person for this webinar. Angel investment and VC funding provide early-stage entrepreneurs with crucial capital for growth, strategic guidance, and market validation. This support accelerates business development, reduces financial risk, and prepares startups for future funding rounds or exit opportunities. The outcome of securing angel investment or VC funding is accelerated business growth, enabling startups to scale rapidly, gain market traction, and improve their chances of long-term success. It also positions the company for future funding rounds, potential acquisition, or an IPO, benefiting both the entrepreneurs and the investors. About 100 EIE students participated in this webinar. Mrs. K.Prasanti, Assistant professor, EIE coordinated this event.



Department of Electronics and Instrumentation Engineering

Organizing a Guest Lecture
on Angel Investment/VC Funding Opportunity for
Early-Stage Entrepreneurs.



**Resource person:
Dr.N.Ram Mohan M.S**

Rtd. Chief Manager, Asset Recovery Management Branch



Venue:

online (<https://meet.google.com/uhn-ghgc-smq>)
31-08-2024 @ 10:00 AM

Coordinator: Mrs. K Prasanti (Asst. Prof.)

Department of Electronics and Instrumentation Engineering
In association with Institution's Innovation Council (IIC)



MOU's Signed

The department signed five MOU's during July to December 2024.

S.No.	Name of the institution/ industry/ corporate house	Date of signing MoU	Till Date	Duration	List the actual activities under each MoU
1.	Labyrinth Solutions, Visakhapatnam	27/11/2024	16/11/2027	3 Y	<ul style="list-style-type: none"> ➤ Internship Programs ➤ Workshops & FDPs ➤ Placement Assistance
2.	BIST Technologies Private Ltd., Vijayawada	11/11/2024	10/11/2027	3 Y	<ul style="list-style-type: none"> ➤ Internship Programs ➤ Workshops & Seminars ➤ Placement Assistance
3.	Microsys Automation, Hyderabad	01/11/2024	31/11/2027	3 Y	<ul style="list-style-type: none"> ➤ Guest lectures on latest trends of technology ➤ Internship/Project Work for students
4.	Konstelec Sastra Automation Pvt. Ltd., Mumbai	29/10/2024	28/10/2027	3Y	<ul style="list-style-type: none"> ➤ Participate/Render guidance for activities of technical orientation ➤ Internship/Project Work for students
5.	Jesvid Cryo Technology Private Ltd., Guntur	26/10/2024	25/10/2027	3Y	<ul style="list-style-type: none"> ➤ Project proposals to submit in industries for funding ➤ Training in Thrust Areas in Science & Technology

Granted Projects

- Dr.P.Srinivas obtained a grant of Rs.200000/- from Microsys Automation for a project titled “Development, operation & generation of reports in the supply of water to villages from the water treatment plant through PLC, SCADA and wireless devices-Prototype” on 02/11/2024.
- Mr.V.N.Prudhvi Raj obtained a grant of Rs.200000/- from Microsys Automation for a project titled “Development of Handheld Portable Ultrasound System” on 02/11/2024.

Faculty Book Chapters

- Sushma Chowdary Polavarapu, “Unveiling Crucial Cancer-Related Gene Alterations Through a Fusion Approach QL Gradient”, Published in the book Genomics at the Nexus of AI, Computer Vision, and Machine Learning, Wiley, 2024.

Projects Applied by Faculty

- Dr. Sankalp Paliwal applied for a project with the title “Combining artificial intelligence (AI) with versatile smart wearable sensors to improve the accuracy of real-time analysis of physiological data” to ANRF on 19/11/2024.

Patents Published by Faculty

- Polepogu Rajesh, Dr.J.Lakshmi Narayana and Dr.Pushpendra Kumar Gupta published a patent titled “A method of generating and supplying electricity from sea water” with application no: 202441079106 on 25/10/2024.
- Dr.P Srinivas, Dr.P Durga Prasadarao and Dr.B T P Madhav published a patent titled “Analysis of a Low-Profile Penta band BPF Using Ring Resonator For Multiband Applications” with application no: 202441091343 on 29/11/2024.
- Sushma Chowdary Polavarapu and B T P Madhav published a patent titled “Design And Development of Swastik Shape Antenna for Wireless Applications” with application no: 202441047989 on 28/06/2024.

Faculty Publications

International Journals:

- Md. Zia Ur Rahman (Senior Member, IEEE), Sumalatha Akunuri, D. Agabhushana Babu, M. V. S. Ramprasad, Sk. Mohammed Shareef, And Masreshaw Demelash Bayleyegn “Proof Of Trust And Expertise (Pote): A Novel Consensus Mechanism For Enhanced Security And Scalability In Electronic Health Record Management” In IEEE Access On 8th July 2024 Issn: 1992-8645 DOI: 10.1109/Access.2024.3424685.
- Dr. K. Sudha Rani, Dr. A.Suma Latha, Vaishnavi Satish, Pradeepa Medisetty published a Paper On “Improving Semantic Segmentation Of Medical Images With Fine-Tuning Techniques” In Journal Of Theoretical And Applied Information Technology 31st August 2024. Vol.102. No. 16.
- Mahammad Firose, G.S.S.S.S.V.Krishna Mohan, B. Rama Rao, G Usandra Babu, K. S. Chakradhar, D.Nataraj, "Design of IoT based Autonomous Wireless Body Area Networks to Monitor Vital Signs of COVID-19 Patients", Journal of Electrical Systems (JES), Vol. 20 No. 3 (2024): 7384-7401.
- M.Lokeswari, Dr. Neela Victor Babu, Dr. A. Sumalatha “Paddy Crop Yield Prediction by Using Soil Nutrients and Machine Learning”, in International Journal of Research and Analytical Reviews (IJRAR) , IJRAR24D2853, R December 2024, Volume 11, Issue 4, (E-ISSN 2348-1269, P- ISSN 2349-5138).Pg:566-572.
- Kunchey. Prasanna Lakshmi, Dr. Neela. Victor Babu And Dr. A. Sumalatha, “Spatio-Temporal Assessment Of Cyclone Michaung-Induced Vegetation Changes In The Krishna Delta Using Ndvi”, In International Journal Of Research And Analytical Reviews (Ijrar), Ijrar24D2327, Ijrar November 2024, Volume 11, Issue 4, Pp:443-450, g (E-Issn 2348-1269, P- Issn 2349-5138).
- K Sudha Rani, A Suma Latha, S Sunitha Ratnam, J Bhavani, J Srinivasa Rao, N Kavitha Rao, “Lung Cancer Classification and Detection Using Deep Learning Technique” in IJCSNS International Journal of Computer Science and Network Security, 202410009, VOL.24 No.10, October 2024, pg.81-90.
- Kranthi Madala, M.Siva Ganga Prasad, "Crop Mapping using Advanced Deep Learning Framework in Remote Sensing Data", International journal of Image and Graphics, volume no.7, <https://doi.org/10.1142/S0219467827500161>.
- Madhavi Katamaneni, Dr C.S.S. Anupama, Chetla Chandra Mohan, B. Balaji Bhanu, P. Swetha Nagasri, J Mano Ranjini, Paruchuri Ramya, M.Bala Chennaiah “Methodical Review Of Mutation Testing for Software Projects” Journal of Theoretical and Applied Information Technology, 2024, Vol.102, No 24, 9107- 9111.

- M. Srinivas, G. Ravi Kumar Reddy, Subbu Sangeethapriya et al, "Design and Fabrication Development of Slotted T-Shaped Patch Antenna with Symmetrical CPW Feed for IOT and ITU Applications" *Plasmonics*, 2024, <https://doi.org/10.1007/s11468-024-02553-5>.

International Conferences:

- S. D. Challamalla, K. Seelam, V. c. Sanapathi and L. Donepudi, "Detection of Bacteria on Food using Deep Learning," 2024 First International Conference on Electronics, Communication and Signal Processing (ICECSP), New Delhi, India, 2024, pp. 1-5, doi: 10.1109/ICECSP61809.2024.10698509.
- S. Kommuri, V. L. Korupu, A. Yellanki, A. Chippala and Y. Nuthalapati, "Smart Traffic Control: Leveraging DQN for Improved Urban Mobility," 2024 Control Instrumentation System Conference (CISCON), Manipal Institute of Technology, MAHE, Manipal, India, 2024, pp. 1-6, doi: 10.1109/CISCON62171.2024.10696421.
- Priyanka Banka, Vijaya Lakshmi Korupu, Chaitanya Varma Pakalapati, Anusha Korukonda, Bindu Nalluri, "Webcam guided rover control for medical waste transport," 2024 International Conference on Sustainable Expert Systems, Pokhara University, Nepal, 2024.
- Vivek, Y.V., Umamaheswari, K.Nikesh" IoT based ESP32-C3 Driven Smart Energy Meter" 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024, 2024, 1, pp. 2138–2144.
- K.Sudha Rani, A.Sumalatha, Vaishavi Sathis, Pradeepa Medisetty, V Yaswanth Sena, "Forecasting Global Recession and It's Likely Fallout on India's Economy Using Machine Learning Techniques", 2024 International Conference on Computational Intelligence for Green and Sustainable Technologies (ICIGST), 18-19 July 2024, VRSEC, Vijayawada, India.
- Venkata Satish Sana, Swathi Nadipineni, Seshagiri Dhanukonda, Ganesh Chari Nancharla and Yeshwanth Puligadda, "Crash Shield: An Advanced Airbag System for Enhanced Bike Safety" 2024 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT), November 2024, DOI:10.1109/ICISSGT58904.2024.00039.
- P. Venkata Jayasree, S. Kalpana, S. Naga Manasa, P. Divya and A. Venkata Siva Reddy, "Non-Invasive Prediction of Vitamin-D Status by Using Machine Learning Algorithm," 2024 International Conference on IoT Based Control Networks and Intelligent Systems (ICICNIS), Bengaluru, India, 2024, pp. 1635-1641, doi: 10.1109/ICICNIS64247.2024.10823185.
- P. Abhishiktha, S. Kalpana, A. Sivakumar, G. S. Rani and P. S. S. Ganesh, "Rover-for Small Scale Plastic Collecting Applications," 2024 5th International Conference on Smart Electronics and Communication (ICOSEC), Trichy, India, 2024, pp. 382-386, doi: 10.1109/ICOSEC61587.2024.10722149.
- Mrs. K. Niharika, "Enhancement of Network Security in Mobile Adhoc Networks using USASFO Algorithm for IoT Applications", *Proceedings of the 5th International Conference on Data Intelligence and Cognitive Informatics (ICDICI-2024)*, Tirunelveli, India, Nov 18–20, 2024.
- Prasanti Korapati et al, "Mitigating Train Platform Gap Accidents through Automated Detection and Intervention", 2025, Second International Conference on Self Sustainable Artificial Intelligence System (ICSSAS-2024) IEEE Xplore Part Number:CFP24DN7-ART; ISBN:979-8-3503-6841-3. IEEE Xplore Part Number: CFP24DN7-ART; ISBN: 979-8-3503-6841-3.
- Y Sushma, Ch Jayalakshmi, K Rajesh, V Hemanth, V Sowmya, "IoT based Soil Nutrient Monitoring and Analysis System", 5th International Conference on IoT based Control Networks and Intelligent Systems (ICICNIC 2024), 17-18 December 2024, T.John Institute of Technology, Bangalore.
- N. Niharika, S. S. Raju, R. Akash, I. Hussain and K. J. Victor, "Gate Guard: Streamlining Agriculture with Smart Water Gate System," 2024 3rd International Conference on Automation, Computing and Renewable Systems (ICACRS), Pudukkottai, India, 2024, pp. 1206-1211, doi: 10.1109/ICACRS62842.2024.10841506.

- K. Ramya Sree; Sushma Chowdary Polavarapu; B. Akshitha; S. Kranthi Mahesh; Md. Azmatulla,"UV Light Pest Control System Enhanced by Deep Learning"2024 First International Conference on Software, Systems and Information Technology (SSITCON),2024 IEEE Xplore, DOI: 10.1109/SSITCON62437.2024.10795995.
- Sai Tej, Jalalu G., "Solar Solutions: Outdoor Air Purifier Fighting Against Urban Pollution", 2024 IEEE International Conference on Intelligent Systems, Smart and Green Technologies, pg. 76-80, DOI: 10.1109/ICISSGT58904.2024.00025.
- Changeez Saheb Shaik, G.Jalalu" Portable Electric Tiller And Cutter Machine" 2024 IEEE International Conference on Intelligent Systems, Smart and Green Technologies, pg. 81-85, DOI: 10.1109/ICISSGT58904.2024.00025.
- Sai Manikanta Garlapati, Dr C.S.S. Anupama, Sajida Shaik, Mani Durga Deepak Balaga, Srivalli Chennamsetti SK "Automatic Robot for Rail Crack Detection System", presented at the 8th International Conference on Computational System and Information Technology for Sustainable Solutions (CSITSS 2024), R.V. College of Engineering, Bangalore, 07th – 09th November 2024.
- Sankalp Paliwal, "Machine Learning-Driven Analysis of Soil Nutrients and Environmental Factors for Optimized Crop Selection in Sustainable Agriculture", *International Conference on Sustainability Innovation in Computing and Engineering (ICSICE 2024)*, Atlantis Press Netherlands, Dec 30–31, 2024.
- Dr. Paruchuri Srinivas, "Enhancing Road Safety: Speed Bump Warning Technologies", *2024 IEEE 11th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)*, Shri Ramswaroop Memorial College of Engineering & Management, Lucknow, India, Nov 28–29, 2024.

Faculty Participation in FDPs, STTPs, Workshops and Seminars

1. Dr. Paruchuri Srinivas, Dr. Mahammad Firose Shaik, Jalalu Guntur, Kalpana Seelam, K. Umamaheswari, Kranthi Madala, Dr.P. Durga Prasada Rao and Dr. S. Srinivasulu Raju attended 9 Days Training program on "*NEP 2020 Orientation and Sensitization Programme*" organised by UGC -MMTTC, Andhra University, Visakhapatnam from 01-07-2024 to 09-07-2024.
2. Dr.Paruchuri Srinivas and Mrudula Kilaru attended One Week FDP on "*Machine Learning and Artificial Intelligence*" organised by Pimpri Chinchwad College of Engineering and Research, Ravet, Pune – Maharashtra, Sri Venkateswara Degree College, Kadapa - Andhra Pradesh, SJB Institute of Technology, Bangalore – Karnataka and Sri Indu PG College, Hyderabad – Telangana in Collaboration with ExcelR Edtech Pvt. Ltd. from 12-08-2024 to 19-08-2024.
3. Kranthi Madala and Dr. Swathi Nadipineni attended 3 Weeks FDP on "*AI tools and applications*" organised by Dhyanaitha Educational society from 12-07-2024 to 02-08-2024.
4. Kranthi Madala and Dr. S. Srinivasulu Raju attended 3 Weeks FDP on "*Problem solving with Python*" organised by Dhyanaitha Educational society from 12-06-2024 to 02-07-2024.
5. Dr CSS Anupama attended 6 Days FDP on "*Recent Advances Trends and Challenges in Nanomaterials Characterization and Techniques (RCNMCT-2024)*" organised by Koneru Lakshmaiah Education Foundation from 09-09-2024 to 14-09-2024.
6. Dr.Paruchuri Srinivas attended 5 Days FDP on "*Gen-AI and Prompt Engineering Using Microsoft Co-Pilot*" organised by BNM Institute of Technology Bangalore (BNMIT) – Karnataka, D.Y. Patil Agriculture and Technical University Talsande – Maharashtra, and Marwadi University Rajkot - Gujarat in Collaboration with ExcelR Edtech Pvt. Ltd. from 16-09-2024 to 20-09-2024.
7. K Umamaheswari and Kranthi Madala attended 1 Week FDP on "*Applications of AI for a Better a Tomorrow*" organised by Vellore Institute of Technology from 09-12-2024 to 14-12-2024.
8. Dasari Anusha attended 1 Week FDP on "*Data science and machine learning applications for engineering and sciences*" organised by Shri Vishnu Engineering College for Women from 21-10-2024 to 27-10-2024.
9. Mrudula Kilaru attended 2 Weeks FDP on "*Artificial Intelligence Based Energy Storage Systems Integrated with Renewable and Sustainable Energy Sources for Electric Vehicle*" organised by NRI Institute of Technology from 02-12-2024 to 14-12-2024.

10. Mrudula Kilaru attended One Week FDP on "Recent Advancements in AI & IOT-Industry Prerspective" organised by Periyar Maniammai Institute of Science & Technology from 25-11-2024 to 30-11-2024.
11. Dr. Sumalatha Akunuri attended 1 Week FDP on "Semiconductor Devices, Modeling and Circuit Technology" organised by LENDI Institute of Engineering and Technology from 19-08-2024 to 24-08-2024.
12. Dr. Sumalatha Akunuri, Jayalakshmi Chandra and Kalpana Seelam attended 1 Week FDP on "GEO AI for Remotely Sensed Data: A Review of Applications & Current Research" organised by VR Siddhartha School of Engineering, SAHE Deemed to be University from 23-09-2024 to 28-09-2024.
13. Dr. Sumalatha Akunuri attended 1 Week FDP on "Recent Advances, Trends, and Challenges in Nano-materials Characterization and Techniques" organised by KLEF from 09-09-2024 to 14-09-2024.
14. Sushma Chowdary Polavarapu attended 6 Days FDP on "Development Program on Cutting Edge Biotechnology for Precision Medicine" organised by KLEF from 09-12-2024 to 14-12-2024.
15. Ch Jaya Lakshmi attended 6 Days FDP on "Recent Advances, Trends, and Challenges in Nanomaterials Characterization and Techniques (RCNMCT – 2024)" organised by Department of Physics, KL University from 09-09-2024 to 14-09-2024.
16. Sushma Chowdary Polavarapu attended 2 Weeks FDP on "Python Programme for Biologists" organised by ANU from 09-12-2024 to 21-12-2024.
17. Dr. S. Srinivasulu Raju attended 5 Days FDP on "Implementation of AI on Robotics and Energy Management" organised by Department of Electrical & Electronics Engineering, IEM, Saltlake from 11-11-2024 to 15-11-2024.
18. Dr. S. Srinivasulu Raju attended 5 Days FDP on "5G Network Slicing and Applications" organised by Presidency University from 11-11-2024 to 15-11-2024.
19. Dr. S. Srinivasulu Raju attended 7 Days FDP on "Latest Developments in RF Technologies in 5G and Beyond" organised by Department of ECE, Rajalakshmi Engineering College from 31-07-2024 to 06-08-2024.
20. Dr. S. Srinivasulu Raju attended 5 Days FDP on "Recent Trends in Deep Learning and its Applications" organised by Department of Computer Science & Engineering, SRM University, A.P. from 14-10-2024 to 18-10-2024.
21. Dasari Anusha attended 2 Weeks FDP on "Artificial Intelligence Based Energy Storage Systems Integrated with Renewable and Sustainable Energy Sources for Electric Vehicles" organised by NRI Institute of Technology from 02-12-2024 to 14-12-2024.
22. Jalalu Guntur attended 5 Days FDP on "5G Networks Slicing & Applications" organised by Presidency University from 11-11-2024 to 15-11-2024.
23. Jalalu Guntur attended 7 Days FDP on "Latest Developments in RF Technologies in 5G and Beyond" organised by Rajalakshmi Engineering College from 31-07-2024 to 06-08-2024.
24. Dr. S. Srinivasulu Raju attended 14 Days FDP on "IoT Applications and Sensor Networks: Theoretical and Practical Approach" organised by Balaji Institute of Technology & Science from 18-11-2024 to 30-11-2024.
25. Dr. S. Srinivasulu Raju attended 5 Days FDP on "AI Unveiled: Concepts, Models, and Real-world Applications" organised by Anjuman Institute of Technology and Management from 02-12-2024 to 07-12-2024.
26. Kalpana Seelam attended One Week FDP on "Semiconductor Devices Modeling and Circuit Technology" organised by Lendi Institute of Technology and Engineering from 24-08-2024 to 29-08-2024.
27. Kalpana Seelam attended 6 Days Workshop on "Recent Advances, Trends, and Challenges in Nanomaterials Characterization and Techniques (RCNMCT – 2024)" organised by KLEF from 09-09-2024 to 14-09-2024.
28. Korupu Vijaya Lakshmi attended 5 Days Workshop on "Crisp and Fuzzy Time Series Forecasting Using Deep Learning Techniques" organised by NIT Rourkela from 25-09-2024 to 29-09-2024.
29. Dr. Mahammad Firose Shaik attended 1 Week FDP on "Applications of AI for a Better Tomorrow" organised by Vellore Institute of Technology from 09-12-2024 to 14-12-2024.
30. Dr. S. Srinivasulu Raju attended 5 Days STTP on "Research Methodology & Data Analysis" organised by Department of Management Studies & Industrial Engineering IIT(ISM) Dhanbad, Jharkhand from 09-12-2024 to 14-12-2024.
31. Dr. S. Srinivasulu Raju attended 1 Day Seminar on "Entrepreneurial EcoSystem" organised by Delta Entrepreneurs Federation on 20-12-2024.
32. Dr. S. Srinivasulu Raju attended 1 Day Seminar on "Cloud Computing Simplified: An Introduction to Microsoft Azure" organised by School of Information Science of the Presidency University on 16-11-2024.

Students Achievements

- N. Bhanu Sree of 3/4 EIE Secured Secured 3rd prize in IQ Quest at VIVA VVIT on 21st to 22nd Dec 2024.
- K Nuthana and V Mounika of 3/4 EIE Secured 2nd prize in Kabaddi organized by Nehru Yuva Kendra, Vijayawada on 21st Dec 2024.
- P. Nagalakshmi of 3/4 EIE Secured 3rd prize in Running organized by Nehru Yuva Kendra, Vijayawada on 22nd Dec 2024.

Placements

A total of **37** placement offers are obtained by 4/4 B.Tech. students in software and core companies like Reliance Industries Ltd., Accenture, LTI Mind tree, TCS Ninja, Infosys and Thermal Systems during July – December 2024.

S.NO	NAME	ROLL NUMBER	COMPANY	PAY PACKAGE
1.	A.ANUPAMA	218W1A1003	RELIANCE INDUSTRIES LTD	7.5LPA
2.	K.SWETHA SRI	218W1A1020	RELIANCE INDUSTRIES LTD	7.5LPA
3.	M.J.N.S.HARSHIKA	218W1A1031	RELIANCE INDUSTRIES LTD	7.5LPA
4.	SNEHA BANDARU	218W1A1048	RELIANCE INDUSTRIES LTD	7.5LPA
5.	SURASANI AKHILA	218W1A1050	RELIANCE INDUSTRIES LTD	7.5LPA
6.	G.SWETHA GLADIS	218W1A1066	RELIANCE INDUSTRIES LTD	7.5LPA
7.	K.GAYATHRI	218W1A1070	RELIANCE INDUSTRIES LTD	7.5LPA
8.	K. RAMYA SREE	218W1A1072	RELIANCE INDUSTRIES LTD	7.5LPA
9.	M.V.SUBRAHMANYA SAI	218W1A1079	RELIANCE INDUSTRIES LTD	7.5LPA
10.	YARRA SUSHMA	218W1A10A6	RELIANCE INDUSTRIES LTD	7.5LPA
11.	B.PRANEETH	228W5A1003	RELIANCE INDUSTRIES LTD	7.5LPA
12.	SESHAGIRI D	218W1A1010	ACCENTURE	4.5LPA
13.	SRAVANI K	218W1A1021	ACCENTURE	4.5LPA
14.	DIVYA SRI CH	218W1A1063	ACCENTURE	4.5LPA
15.	SHANMUKHA SRI S	218W1A1098	ACCENTURE	4.5LPA
16.	ARIGE DHANESH	218W1A1004	LTI MINDTREE	4.05LPA
17.	JAYA NAGA SAI HARSHIKA MASANAM	218W1A1031	LTI MINDTREE	4.05LPA
18.	SK TAMEEM ANSARI	218W1A1047	LTI MINDTREE	4.05LPA
19.	ARIGE DHANESH	218W1A1004	TCS NINJA	3.96LPA
20.	D.V.N.S. BHARADWAJ	218W1A1060	TCS NINJA	3.96LPA
21.	G SAI MANIKANTA	218W1A1065	TCS NINJA	3.96LPA
22.	SWETHA GLADIS G	218W1A1066	TCS NINJA	3.96LPA
23.	JILLELLA NAVYA	218W1A1068	TCS NINJA	3.96LPA
24.	RAMYA SREE KOLLA	218W1A1072	TCS NINJA	3.96LPA
25.	MUNGI VENKATA SUBRAHMANYA SAI	218W1A1079	TCS NINJA	3.96LPA

26.	NAKKA SARANYA	218W1A1081	TCS NINJA	3.96LPA
27.	SPANDANA PILLI	218W1A1085	TCS NINJA	3.96LPA
28.	NANDINI PINNAMANENI	218W1A1086	TCS NINJA	3.96LPA
29.	SUSHMA YARRA	218W1A10A6	TCS NINJA	3.96LPA
30.	ARIGE DHANESH	218W1A1004	INFOSYS	3.6LPA
31.	JAYA NAGA SAI HARSHIKA MASANAM	218W1A1031	INFOSYS	3.6LPA
32.	CH CHARITHA SRI	218W1A1007	THERMAL SYSTEMS	3.5LPA
33.	RAVADA AKASH	218W1A1089	THERMAL SYSTEMS	3.5LPA
34.	KOMARAVALLI ANUDEEP	218W1A1073	THERMAL SYSTEMS	3.5LPA
35.	GARLAPATI SAI MANIKANTA	218W1A1065	THERMAL SYSTEMS	3.5LPA
36.	D THARUN KUMAR	218W1A1061	THERMAL SYSTEMS	3.5LPA
37.	Y SIVA NAGA KIRAN	228W5A1012	THERMAL SYSTEMS	3.5LPA