

PRAGATI ENGINEERING COLLEGE

ELECTRICAL TIMES

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ABOUT THE DEPARTMENT:

The Electrical and Electronics Engineering Department of Pragati Engineering College is fully Equipped with state of art laboratories' and its faculties consists of highly experienced professors, well qualified associate professors and dynamic assistant professors with commitment to give the young minds the very best they deserve.

ABOUT THE DEPARTMENT:

Vision of the Institute:

“To emerge as a Premier Institution for Technical Education in the Country through Academic Excellence and to be recognized as a Centre for Excellence in Research & Development, catering to the needs of our Country.”

Mission of the Institute:

“To realize a strong Institution by consistently maintaining State-of-art-infrastructure and building a cohesive, World Class Team and provide need based Technical Education, Research and Development through enhanced Industry Interaction.”

Vision of the Department:

“To excel in Engineering Education and Research, inculcating professional and social ethics among the students through academic excellence in the field of Electrical & Electronics Engineering.”

Mission of the Department:

M1: To impart quality Technical Education with better infrastructure for students to make them globally competent and technically strong.

M2: To collaborate with industries and academic institutions to enhance creativity and innovation with professional and ethical values.

M3: To motivate faculty and students to do impactful research on societal needs and to build team work among them.

Program Educational Objectives (PEOs):**PEO1**

To produce graduates with a strong foundation in the Basic Sciences, Mathematics, Computing and core knowledge in Electrical and Electronics Engineering through high quality Technical Education.

PEO2

To prepare graduates for successful and productive engineering careers, with emphasis on technical competency and with an attention to serve the needs of core and associated sectors by developing novel products and solutions for the real-time problems in a socio-economic way.

PEO3

To inculcate ethical attitude, honing effective communication skills and managerial skills to work in a multidisciplinary environment as a technocrat/administrator/entrepreneur and to acquire the knowledge for pursuing advanced degrees in Engineering, Science, Management, Research and Development.

Program Outcomes (POs):

1. Engineering Knowledge: Apply the knowledge of Mathematics, Science, Engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

2. Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of Mathematics, Natural Sciences, and Engineering Sciences.

3. 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.

4. 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.

5. Modern Tool Usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

6. 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.

7. 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.

8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

9. Individual and Team Work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

10. 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.

11. 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.

12. 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 (PSOs)

Engineering Students will be able to:

PSO1:Apply the concepts of Power Systems, Power Electronics and utilization of Renewable Energy in implementation of interdisciplinary projects

PSO2:Acquire the knowledge of Electrical and Electronics Engineering to participate in national and international competitive examinations for successful higher studies and employment.

ABOUT THE ELECTRICAL ASSOCIATION:

Association of IE(I) is organizing national level technical event “EXULT”. The national level technical symposium has events like paper presentations, quiz competitions, project model displays and poster presentations from various engineering colleges. We have been organizing

“EXULT” for last eleven years. Eminent personalities from various colleges and Universities are invited to act as Judges and made it a grand success.

The main aim of this symposium is to highlight the current status and emerging trends of technology in various topics towards the betterment of industrial research and IT fields. It will be a great opportunity for students to exchange their experiences through innovative ideas and make them acquired with latest technological trends.

LIST OF FACULTY MEMBERS:

S.No	NAME OF THE FACULTY	QUALIFICATION	DESIGNATION
1.	Dr. K. SATYANARAYANA	M.Tech., Ph.D.	PROFESSOR & DIRECTOR OF ACADEMICS
2.	Dr. G. NARESH	M.Tech., Ph.D.	PROFESSOR & PRINCIPAL
3	Mr. K.V. DURGA PRASAD	M.Tech.(Ph.D.)	ASSISTANT PROFESSOR& HOD
4.	Mr. S. ASHOK REDDY	M.Tech.	ASSISTANT PROFESSOR
5	Mr. M. VEERA CHANDRA KUMAR	M.Tech.	ASSISTANT PROFESSOR
6	Mrs. G. DURGA DEVI	M.Tech.	ASSISTANT PROFESSOR
7	Mrs. CH.V.V. MANGA LAKSHMI	M.Tech.	ASSOCIATE PROFESSOR
8	Mrs. M. MANGA LAKSHMI	M.Tech.	ASSISTANT PROFESSOR
9	Mrs.V.R.V.S. SAI VALLI	M.Tech.	ASSISTANT PROFESSOR
10.	Ms. P. SANDHYA	M.Tech.	ASSISTANT PROFESSOR
11.	Mr. D. PRAKASA RAO	M.Tech.	ASSISTANT PROFESSOR
12.	Mr. K. NAGAVARDHAN REDDY	M.Tech.	ASSISTANT PROFESSOR
13.	Mr. SK. MUBEEN	M.Tech.	ASSISTANT PROFESSOR
14.	Mr. S. SWARNA BHARGAVI	M.Tech.	ASSISTANT PROFESSOR
15.	Mr. M. VEERA BABU	M.Tech.	ASSISTANT PROFESSOR
16.	Ms. P. VARALAKSHMI	M.Tech.	ASSISTANT PROFESSOR
17.	Mr. S. NANI BABU	M.Tech.	ASSISTANT PROFESSOR

18.	Mr. M. RAVI KUMAR	M.Tech.	ASSISTANT PROFESSOR
19.	Mrs. K. DEVI	M.Tech.	ASSISTANT PROFESSOR
20.	Mrs.P.PUSHPA LATHA	M.Tech	ASSISTANT PROFESSOR
21.	Ms.M.CHANDHINI	M.Tech	ASSISTANT PROFESSOR
22.	Mr. V. GOPI	M.Tech	ASSISTANT PROFESSOR
23.	Mrs.D.SANDHYARANI	M.Tech	ASSISTANT PROFESSOR
24	Mr. P.V.V.RAMANA	M.Tech	ASSISTANT PROFESSOR

Faculty Participations:

Paper publications:

- 1) **Dr.K.SATYANARAYANA** published paper entitled with, “**AN ADVANCED QUADRATIC BOOST CONVERTER FOR MAXIMIZING OUTPUT POWER FOR SOLAR APPLICATIONS**” in International journal of Marketing Managemengt (IJMM)Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 2) **Dr.K. SATYANARAYANA** published paper entitled with “**OPTIMIZED TRANSFORMERLESS QUADRATIC BUCK BOOST CONVERTER WITH CONTINUOUS CURRENT FLOW AND FUZZY LOGIC BASED CONTROL STRATEGY**” in International journal of Marketing Managemengt (IJMM) Volume 13, Issue 1, 2025, ISSN 2321-2152.
- 3) **Dr.G.NARESH** published paper entitled with “**FUZZY LOGIC-BASED SENSORLESS SPEED CONTROL AND HARMONIC REDUCTIONIN SYN-REL MOTOR DRIVE FOR SOLARASSISTED ELECTRIC VEHICLES**” in International journal of Marketing Managemengt (IJMM) Volume 13, Issue 1, 2025
- 4) **Dr.G.NARESH** published paper entitled with “**SMART CHARGING SYSTEM FOR ELECTRIC VEHICLES USING A TRANSFORMERLESS BRIDGELESS CONVERTER**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 5) **Dr.G.NARESH** published paper entitled with “**ENERGY MANAGEMENT FOR BATTERY/SUPER CAPACITOR HYBRIDSYSTEMS USING A THREE-LAYER NEURAL NETWORK**” in International Journal of Engineerng Research and Science &Technology(IJERST), Vol.21,Issue 1,2025, ISSN 2319-5991.
- 6) **Mr. K.V DURGA PRASAD** published paper entitled with “ **PERFORMANCE EVALUATION OF MPPT TECHNIQUES FOR A FLEXIBLE ROOFTOP HALF-CUT PHOTOVOLTAIC WPT SYSTEM FOR IN-MOTION EV CHARGING**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.

- 7) **Mr. K. V. DURGA PRASAD** published paper entitled with “**ADVANCED POWER ROUTING AND CONTROL FOR PV-BATTERY SYSTEMS USING FUZZY LOGIC AND HIGH VOLTAGE RIDETHROUGH**” in IRACST – International Journal of Computer Networks and Wireless Communications (IJCNWC), Vol.15, Issue No 1, 2025, ISSN: 2250-3501.
- 8) **Mr. K. V. DURGA PRASAD** published paper entitled with “**ADVANCED POWER ROUTING AND CONTROL FOR PV-BATTERY SYSTEMS USING FUZZY LOGIC AND HIGH VOLTAGE RIDETHROUGH**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 9) **Mr.S.ASHOK REDDY** published paper entitled with “**HIGH CURRENT DENSITY DC-DC CONVERTER WITH MODIFIED FUZZY LOGIC CONTROL FOR EV CHARGING**” in International Journal of Engineerng Research and Science &Technology(IJERST), Vol.21,Issue 1,2025, ISSN 2319-5991.
- 10) **Mr. S. ASHOK REDDY** published paper entitled with “**ADAPTIVE ENERGY MANAGEMENT AND RIPPLE REDUCTION FOR NON - LINEAR CONVERTERS USING DECOMPOSITION CONTROL AND BATTERY BACKUP**” in International journal of Marketing Managemengt (IJMM) Volume 13, Issue 1, 2025, ISSN 2321-2152.
- 11) **Mr.M.VEERA CHANDRA KUMAR** published paper entitled with “**MITIGATING HARMONIC DISTORTION IN A PV BASED EV CHARGING STATION VIA ANN**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 12) **Mr. M. V. CHANDRA KUMAR** published paper entitled with “**DESIGN AND IMPLEMENTATION OF A MULTIPOINT DCDC CONVERTER FOR SMART GRID APPLICATIONS**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 13) **Mrs.G.DURGA DEVI** published paper entitled with “**PERFORMANCE ANALYSIS OF A PMSG-BASED WIND-SOLAR HYBRID SYSTEM WITH BATTERY STORAGE FOR CONTINUOUS LOAD SUPPLY**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 14) **Mrs. CH.V.V. MANGA LAKSHMI** published paper entitled with “**AUTOMATIC LIGHTING SYSTEM FOR DAY AND NIGHT IN MUNICIPAL PARKS FED BY REVOLVING GATE MECHANISM POWER GENERATION**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 15) **Mrs.CH.V.V.MANGA LAKSHMI** published paper entitled with “**31-LEVEL MULTILEVEL INVERTER TOPOLOGY FOR STAND-ALONE MICROGRID USING FUZZY LOGIC**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 16) **Mrs. M. MANGA LAKSHMI** published paper entitled with “**ENHANCED SMART GRID STABILITY USING VIRTUAL SYNCHRONOUS GENERATOR WITH FUZZY LOGIC CONTROLLER**” in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.

- 17) **Mrs. V. R. SAI VALLI** published paper entitled with **“SOLAR-BASED ELECTRIC VEHICLE CHARGING SYSTEM WITH ARTIFICIAL NEURAL NETWORK CONTROLLER FOR BIDIRECTIONAL OPERATIONS G2V & V2G”** in International journal of Marketing Management (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 18) **Ms. P. SANDHYA** published paper entitled with **“ENHANCED THREE-LEVEL CLLC RESONANT BIDIRECTIONAL DC–DC CONVERTER WITH FUZZY LOGIC CONTROL FOR EV CHARGING IN DC MICROGRIDS”** in International Journal of Engineering Research and Science & Technology (IJERST), Vol.21, Issue 1, 2025, ISSN 2319-5991.
- 19) **Mr. D. PRAKASARAO** published paper entitled with **“A PV FED SINGLE STAGE NINE LEVEL BOOST INVERTER FOR GRID CONNECTED APPLICATIONS”** in IJASEM Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 20) **Mr. D. PRAKASARAO** published paper entitled with **“NEW CONTROL STRATEGY BASED PV STATCOM FOR MITIGATION OF POWER OSCILLATION DAMPING”** in International journal of Scientific Research in Engineering and Management (IJSREM), Vol.09, Issue 06 June, 2025, ISSN: 2582-3930.
UGC Care.
- 21) **Mr. K. NAGAVARDHAN REDDY** published paper entitled with **“RELIABLE AND EFFICIENT SOLAR WATER PUMP WITH ADVANCED HYBRID BACKUP SYSTEM”** in International Journal of Engineering Research and Science & Technology (IJERST), Vol.21, Issue 1, 2025, ISSN 2319-5991.
- 22) **Ms. SWARNA BHARGAVI** published paper entitled with **“ENHANCING POWER QUALITY IN INDUSTRIAL AND COMMERCIAL SITES: A FUZZY LOGIC-BASED APPROACH TO MITIGATING POWER OSCILLATIONS”** in International journal of Marketing Management (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 23) **Mr. M. VEERA BABU** published paper entitled with **“SOLAR HOME DUST COLLECTING ROBOT WITH VACUUM SYSTEM”** in International Journal of Engineering Research and Science & Technology (IJERST), Vol.21, Issue 1, 2025, ISSN 2319-5991.
- 24) **Ms. P. VARALAKSHMI** published paper entitled with **“DESIGN AND IMPLEMENTATION OF PV GRID-SUPPORTED INVERTER WITH LVRT AND HVRT CAPABILITIES USING FEED FORWARD CONTROL STRATEGY”** in International journal of Marketing Management (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 25) **Mr. S. NANI BABU** published paper entitled with **“ADVANCED FOUR QUADRANT CONTROL OF BLDC MOTOR FOR ELECTRIC VEHICLES USING FUZZY LOGIC”** in International journal of Marketing Management (IJMM) Volume 13, Issue 1, 2025, ISSN 2321-2152.
- 26) **Mr. M. RAVI KUMAR** published paper entitled with **“MITIGATION GRID HARMONICS IN A DISTRIBUTED ENERGY RESOURCE BASED EV CHARGING STATION THROUGH ADVANCED CONTROL STRATEGY”** in International journal of Marketing Management (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.

- 27) **Mrs. M.CHANDINI** published paper entitled with **“EV2EV POWER LINK: SMART ONBOARD ENERGY TRANSFER”** in International journal of Marketing Managemengt (IJMM) Volume 13, Issue 1, 2025, ISSN 2321-2152.
- 28) **Mr. CH. NARESH** published paper entitled with **“FUZZY LOGIC-BASED SENSORLESS SPEED CONTROL AND HARMONIC REDUCTIONIN SYN-REL MOTOR DRIVE FOR SOLARASSISTED ELECTRIC VEHICLES”** in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 29) **Mrs. P. PUSHPA LATHA** published paper entitled with **“SMART CONTROL APPROACHES FOR ELECTRICAL VEHICLES CHARGING USING PV MULTI-MODE CONVERTER”** in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 30) **Mr.V.GOPI** published paper entitled with **“OPTIMIZED SOLAR POWER GENERATION WITH FUZZY LOGIC BASED POWER SMOOTHING”** in International journal of Marketing Managemengt (IJMM) Volume 19, Issue 1, 2025, ISSN 2454-9940.
- 31) **Mrs.D. SANDHYA RANI** published paper entitled with **“DEVELOPMENT AND IMPLEMENTATION OF A SINGLE INDUCTOR MULTI-PORT CONVERTER FOR EV APPLICATIONS WITH ACTIVE GRID PARTICIPATION AND NETWORK-DRIVEN HARMONIC SUPPRESSION”** in International journal of Marketing Managemengt (IJMM) Volume 13, Issue 1, 2025, ISSN 2321-2152.

National / International Faculty Development Programmes/Workshops:

- **Mr.K.V.Durga prasad** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a 5day FDP on **“AI Driven Innovations in Power Electronics for Smarter Power Systems”** organized by Sasi Institute of Technology & Engineering, Tadepalligudem , held from 24.06.2025 to 28.06.2025.
- **Mr.K.V.Durga prasad** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a one week skill development program on **“SEARCH Documentation and Proposal Writing: LaTeX, IPR & Beyound”** organized by CVR Colege of Engineering, held from 23.06.2025 to 28.06.2025.
- **Mr.K.V.Durga prasad** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a FDP on **“S-Transformation”** organized by Roland institute of technology, surya vihar, berhampur, odisha-india , from 17th -20th May,2025.
- **Mr.D.Prakasarao** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a 5day FDP on **“Advancements in signal processing using AI”** organized by Pragati Engineering College ,held from 21.04.2025 to 25.04.2025.
- **Mr.D.Prakasarao** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a 5day FDP on **“AI Driven Innovations in Power Electronics for Smarter Power Systems”** organized by Sasi Institute of Technology & Engineering, Tadepalligudem , held from 24.06.2025 to 28.06.2025.

- **Mr.D.Prakasarao** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a one week skill development program on **“SEARCH Documentation and Proposal Writing: LaTeX, IPR & Beyound”** organized by CVR College of Engineering, held from 23.06.2025 to 28.06.2025.
- **Mrs.P.Pushpa Latha** Faculty of Electrical and Electronics Engineering Department , Pragati Engineering College participated in a FDP on **“Trends Generative AI”** organized by SSN College of engineering,TN, from 27th-29th march 2025.
- **Mrs.P.Pushpa Latha** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a FDP on **“Frontiers of intelligence: Next-Gen technologies shaping the future research”** organized by Sri Sairam Engineering College,Chennai from 26.05.2025 to 30.05.2025.
- **Mrs.P.Pushpa Latha** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a FDP on **“S-Transformation”** organized by Roland institute of technology, surya vihar, berhampur, odisha-india , from 17th -20th May,2025.
- **Mrs.P.Pushpa Latha** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a FDP on **“Generative AI”** organized by Capabl.&CSI on 29th march 2025.
- **Mrs.V.R.V.S.Sai valli** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a 5day FDP on **“AI Driven Innovations in Power Electronics for Smarter Power Systems”** organized by Sasi Institute of Technology & Engineering, Tadepalligudem , held from 24.06.2025 to 28.06.2025.
- **Mrs.P.Varalakshmi** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a one week online FDP on **“Design of EV,PV & Wind Power Plants and applications of IoT:Hands on Practice”** organized by Sasi Institute of Technology & Engineering, Tadepalligudem , held from 28.04.2025 to 03.05.2025.
- **Mrs.P.Varalakshmi** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a 5day FDP on **“AI Driven Innovations in Power Electronics for Smarter Power Systems”** organized by Sasi Institute of Technology & Engineering, Tadepalligudem , held from 24.06.2025 to 28.06.2025.
- **Mr.S.Nanibabu** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a FDP on **“Trends in VLSI &Embedded Systems Design Technologies”** organized by Sri chandrasekharendra saraswathi viswa mahavidyalaya, kancheepuram,held on June 13,2025.
- **Mr.S.Nanibabu** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a FDP on **“Advancements in signal processing using AI”** organized by Pragati Engineering College,held from 21.04.2025 to 25.04.2025.
- **Mr.S.Nanibabu** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a one week skill development program on **“SEARCH Documentation and Proposal Writing: LaTeX, IPR & Beyound”** organized by CVR College of Engineering, held from 23.06.2025 to 28.06.2025.

- **Mr.S.Nanibabu** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a FDP on “**AI Driven cyber security in IOT Smart devices**” organized by Sri chandrasekharendra saraswathi viswa mahavidyalaya, kancheepuram, May 17,2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a one week skill development program on “**SEARCH Documentation and Proposal Writing: LaTeX, IPR & Beyound**” organized by CVR Colege of Engineering, held from 23.06.2025 to 28.06.2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in a FDP on “**Frontiers of intelligence: Next-Gen technologies shaping the future research**” organized by Sri Sairam Engineering College,Chennai from 26.05.2025 to 30.05.2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in International FDP on “**Empowering Faculty for Ethical Teaching in the Digital Era**” organized by DMI Engineering college, Aralvaamozhi & Globethics, South Asia Centre, Bangalore from 02.06.2025 to 07.06.2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in on “**NEP 2020 Orientation &Sensitization Programme**” organized by Malaviya mission teacher training centre(MMTTC) of Shri Mata Vaishno Devi University,Katra,J&K from 19.05.2025 to 28.05.2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in FDP on “**Block chain &Web3**” organized by Sri Siddartha Institute of Technology,SSAHE,Karnataka 10.03.2025 to 17.03.2025.
- **Miss.P.Sandhya** Faculty of Electrical and Electronics Engineering Department, Pragati Engineering College participated in FDP on “**Generative AI and Prompt Engineering**” organized by New Horizon College of Engineering ,Karnataka 10.03.2025 to 17.03.2025.
- **Mr.P.V.V.Ramana** Faculty of Electrical and Electronics Engineering Department ,Pragati Engineering College participated in a FDP on “**Data science with GenAI**” organized by Innomatics research labs, April 07,2025.

❖ **Short term training programme:**

- **Mrs.P.Pushpa Latha** Faculty of Electrical and Electronics Engineering Department , Pragati Engineering College participated in a STTP on “**Smart Technologies for Electrical Engineering(STEER-2025)**” organized by Sri Sivasubramaniya Nadar College of Engineering, Kalavakkam, TN, From 27th-29th March,2025.

No. of Workshops/ Seminars Attended:

Name of The Faculty	Title of workshop/ seminar	Venue	Date(s)
Mrs.P.Pushpalatha	Nation level online workshop on “Application Development with AI &Essential Skills	Pragati Engineering College	June 23 to 27,2025
Mrs.V.R.V.S.Sai valli	Nation level online workshop on “Application Development with AI &Essential Skills	Pragati Engineering College	June 23 to 27,2025
Mr.S.Nani babu	Nation level online workshop on “Application Development with AI &Essential Skills	Pragati Engineering College	June 23 to 27,2025

PLACEMENTS:

S.No	Roll Number	Full Name	Company Name
1	21A31A0229	GUTTHURTHI MANOJ KUMAR	Efftronics
2	21A31A0203	BAVISETTI LAKSHMI SRI SAHITHI	Infosys
3	21A31A0204	CHITTIMOJU NAGA DURGA SRI BHAGYA LAKSHMI	KYB suspension pvt ltd
4	21A31A0230	GEDDAM CHIRANJEEVI	KYB suspension pvt ltd
5	21A31A0226	BIKKANA SANDEEP	KYB suspension pvt ltd, Power Mech
6	21A31A0228	CHEEKATLA UMA GOWTHAM	KYB suspension pvt ltd, Power Mech
7	21A31A0202	BALABHADRUNI JAYASRI	KYB suspension pvt ltd, TopperRank

8	21A31A0269	DODDA UMESH	NF Forging
9	21A31A0280	OMMI SATISH	NF Forging
10	22A35A0206	GOVVALA RAMAKRISHNAM RAJU	NF Forging
11	22A35A0207	KAMISETTI NAGA BHASKARA VENKATA SURYA	NF Forging
12	22A35A0211	KOTI NAVEEN	NF Forging
13	21A31A0276	MATTA SHANMUKHA UMASANKARA YADAV	NF Forging, QH TALBROS
14	22A35A0202	BANDARU NAGA SAI MANIKANTA	Pattabhi Agro foods Pvt Ltd
15	22A35A0204	CHALLABATHULA AMARNATH	Pattabhi Agro foods Pvt Ltd
16	22A35A0205	DALIPARTHI KIRAN KUMAR	Pattabhi Agro foods Pvt Ltd
17	22A35A0216	SATTI VENKATESH	Pattabhi Agro foods Pvt Ltd
18	22A35A0218	YADLA DIVAKAR	Pattabhi Agro foods Pvt Ltd
19	21A31A0249	PALLI YUGENDRA	Pattabhi Agro foods Pvt Ltd, Efftronics
20	21A31A0233	JAINA VENKATA SATYA ABHILASH	Power Mech
21	21A31A0244	MURAPAKA DEEPAK SAI KUMAR	Power Mech
22	21A31A0253	SAI SRIRAM AKHIL RAMPALLI	Power Mech
23	21A31A0278	MEDISETTI CHANDRA SEKHAR DURGA RAO	Power Mech
24	21A31A0279	NOKKU ACHYUTH	Power Mech
25	21A31A0285	REVVU PETER PRAVEEN	Power Mech
26	21A31A0288	SREEKRISHNA CHAITANYA BIKKINA	Power Mech
27	21A31A0289	V PAVAN KUMAR	Power Mech
28	21A31A0293	BADUGANTI ANIL KUMAR	Power Mech
29	21A31A0294	BATTULA SAMPATH	Power Mech
30	21A31A0297	REECHI BALA SIVA SATYA SAI	Power Mech
31	22A35A0229	CHOLLA JASWANTH	Power Mech
32	22A35A0236	M TEJESWAR	Power Mech
33	21A31A0248	OLETI PRASANNA TEJA	Power Mech, QH TALBROS, TopperRank
34	22A35A0234	KASINA SAI SATYA KOUSHIK	Power Mech, Rane
35	22A35A0209	KARRI AMAR SAI ESWAR	Power Mech, Skillforge
36	21A31A0281	PALLI VENKATA KOUSHIK	Power Mech, Techwave
37	21A31A0277	MOHAMMAD HAFEEZ	Power Mech, TopperRank
38	21A31A0241	MALLIREDDY JAYANTH	QH Talbros
39	21A31A0245	MUSINI RAJ KUMAR	QH Talbros

40	21A31A0255	TELU VENKATA SAI	QH Talbros
41	21A31A0258	YANAMADALA NAVYA VENKATA THARAKA	QH Talbros
42	21A31A0290	VATTIKUTI VEERENDRA KUMAR	QH Talbros
43	21A31A0236	KARRI VEERA SIVA	QH Talbros, Schneider
44	21A31A0251	PEYYALA NAGENDRA	QH Talbros, Schneider
45	21A31A0225	ABOTHULA KRISHNA VAMSI	QH Talbros, TopperRank
46	22A35A0222	PULI SATYA SRI	Rane, Skillforge
47	21A31A0214	KOYYA SURYA SANTOSHI HARSHITHA	Savantis
48	21A31A0217	PALLA TEJASWINI SRI MANI VIGNESWARI	Savantis
49	21A31A0221	TOLETY LAKSHMI PRASANNA	Savantis
50	22A35A0226	SERU INDU UDAYA ISHWARYA	Savantis
51	22A35A0227	TAPPITLA MRUDULA JASPER	Savantis
52	21A31A0210	KASILANKA SRI RATNA TRISHA	Savantis, Infosys
53	21A31A0264	PENDYALA ROHINI	Savantis, Infosys
54	21A31A0220	SARVASUDDI JAYA SANTHOSHI	Savantis, Skillforge
55	21A31A0209	KANTHI MEGHANA VASAVI	Savantis, TopperRank
56	21A31A0213	KOSIREDDI JYOTHI	Savantis, TopperRank
57	21A31A0216	NALLAM HARSHITHA	Savantis, TopperRank
58	21A31A0218	PASUPULETI SRUJANA	Savantis, TopperRank
59	21A31A0239	MADDALA NAGA VEERA VENKATA SATYANARAYANA	Schneider
60	21A31A0252	PILLI SURYA NAGA SANDEEP	Schneider
61	21A31A0254	TADEPALLI VINAY	Schneider
62	21A31A0272	GEDDAM SIMHADRI ABHISHEK	Schneider
63	21A31A0299	VENNAPU VENKATESH	Schneider
64	21A31A02A0	YEDUVAKA MANIKANTA	Schneider
65	22A35A0238	TALARI MANIKANTA	Schneider
66	22A35A0239	THALLAPU VENKATESH	Schneider
67	21A31A0231	GEDDAM SRI BALA ANANTHA VISWESWARA RAO	Schneider Electric
68	21A31A0232	GUTTULA LEELA NAGA DURGA LOKESH	Schneider Electric
69	21A31A0238	KONDAPALLI SAI GANESH	Schneider Electric
70	21A31A0243	MUPPANA TARUN SRI SAI PRABHU	Schneider Electric
71	21A31A0250	PANTA VIGNESH	Schneider Electric

72	21A31A0262	GUTTULA PRADEEPTHI	Schneider Electric
73	21A31A0268	BONDA VEERABABU	Schneider Electric
74	21A31A0287	SEELAM SATYA DEVI SRI PRASAD	Schneider Electric
75	21A31A0292	ADDANKI BHAVANI PRASAD	Schneider Electric
76	22A35A0203	BODA VAMSI	Schneider Electric
77	22A35A0208	KANNAMREDDI LOKESH	Schneider Electric
78	22A35A0221	MEDISETTI RIYA SREE	Schneider Electric
79	22A35A0228	JONNAGANTI RAMA TULASI	Schneider Electric
80	22A35A0235	KONDAPANI SAI BHARAT	Schneider Electric
81	22A35A0214	PENTAKOTA SURESH APPALARAJU	Schneider Electric, Efftronics
82	22A35A0219	ANISETTI SATYA CHARISHMA	Schneider Electric, Infosys
83	22A35A0220	BUTTE CHANDRA TEJA SRI	Schneider Electric, Rane
84	21A31A0283	PODURI SRINIVAS	Schneider Electric, TopperRank
85	21A31A0291	YANAMANDRA SAI VENKAT	Servicenow partner company
86	21A31A0224	YERIKIREDDY VEERA DHANALAKSHMI	Skillforge
87	22A35A0212	MARRIPIREDDY RAVITEJA	Skillforge, TopperRank
88	21A31A0282	PAYINNI SAIKRISHNA	TCS (Digital)
89	21A31A0206	GANTA KANCHANA SURYA KEERTHI	Tech.M
90	21A31A0227	CHALLA ABHISHEK	Tech.M
91	21A31A0242	MENDU LAXMAN VEKATA DURGA MANIKANTAGANESH	Tech.M
92	21A31A0256	THORAM MADHU NAGA SAI DURGA BALAJI	Tech.M
93	21A31A0263	LINGAMPALLI NIMISHA	Tech.M
94	21A31A0284	POTTI SRI CHARAN	Tech.M
95	22A35A0231	GUBBALA NIMSHI	Tech.M
96	22A35A0233	KALLA SRI SAI AJAY KUMAR	Tech.M
97	22A35A0237	MOHAMMED NOOR MOHAMMED AFRID	Tech.M
98	21A31A0259	AMBATI SHYAMALA	Tech.M, Infosys
99	21A31A0298	TEKI AMRUTHA RAJU	Tech.M, Skillforge
100	21A31A0219	PETA HARIKA	TopperRank
101	21A31A0223	VIJAYA BHANU KONETI	TopperRank
102	21A31A0235	KALUKURACHA VIKAS PRAJHNA	TopperRank
103	21A31A0237	KARTHIK KUMAR JAIN	TopperRank
104	21A31A0260	B V V S S S MANJU SRI	TopperRank
105	21A31A0266	THOTA DIVYA	TopperRank

106

21A31A0295

DONIPUDI KISHORE

TopperRank

EVENTS:

“Exult-2k25”
A National Level Technical Symposium Under STRIDES

The Department of Electrical and Electronics Engineering of this college organized a National Level Technical Symposium “**Exult-2k25**” Under STRIDES” on 9th, January 2025.

Dr. P. Krishna Rao, Chairman, Pragati Engineering College encouraged this event.

Dr. K. Venkat Reddy, Professor and HOD EEE, JNTU-K participated in this program speaking on this occasion he stated that the college has been taking all the necessary steps to mould students as future industrialists besides imparting technical education. He advised the students to progress in their life by utilizing the Opportunities and infrastructure provided in the institution, motivated the electrical engineers towards innovation of latest technology for global needs.

Dr. K. Satyanarayana, Director (Academics) & Professor of EEE of the College emphasized that EXULT-2K25 is an opportunity for Electrical students to explore their innovative ideas and make them acquainted with latest technological trend and motivated the students regarding Entrepreneurship. He extended his wishes for making event successful.

Dr. G. Naresh, Principal & Professor of EEE, addressed that this Symposium will provide good exposure to the students to interact with outside world and briefed about the achievements of the department.

Mr. K. V. Durga Prasad, HOD-EEE, Pragati Engineering College highlighted the current status & the emerging trends of the technology in various topics.

Mrs. P. Pushpa Latha & Mrs. V. R. V. S. Sai Valli, Assistant Professors of EEE Department, Coordinator of the event played a pivotal role in organizing this program said that about 1210 Entries were presented in various events like Innovation Space, Electro Minds, Power Play, Code&Connect, Spark Search. Out of which 25 Project Presentations, 15 Innovative design ideas, 70 Tricky Circuits, 75 Picto + Jam, and 20 teams of Treasure Hunt were selected in the final round from various colleges. "EXULT-2K25" Souvenir was released by the Chief guests Dr. K. Venkat Reddy, This year Exult is back with loads of innovative and technical aspects, Now let us take a quick look at technical events going to be organized by **EXULT-2K25**.



Inauguration ceremony

INNOVATION SPACE :

Dr. K. Manoz Kumar Reddy, Associate Professor, Aditya University has joined us through online to make our event successful by his judgement.

Winner: Ch.Varshini(EEE)

Runner:G.RaviKumar(Mechanical)

ELECTRO MINDS:

Dr. K. Bapayya Naidu, Associate Professor, Aditya University joined this event through online to make our event successful.

Winner: Shaik Ahmed Mastan Nawaz (ECE)

Runner: S.Rupesh (ECE)

POWER PLAY:

Dr.B.Kavya Santhoshi, Associate professor, Godavari Global University joined this event through online to make our event successful.

Winner: M.Devi Iswarya Ambika(EEE)

Runner: N.Sai Teja Vignesh(EEE)

CODE & CONNECT:

Dr. K. Bapayya Naidu, Associate Professor, Aditya University joined this event through online to make our event successful.

Winner: Ch.Ramaneswari

Runner: D.Pradeep

SPARK SEARCH:

Dr.B.Kavya Santhoshi, Associate 17rofessor, Godavari Global University joined this event through online to make our event successful.

Winner: B.Vyshnavika(EEE)

Runner: J.Bala Shanmukha Sowmya(CSE)

Dr.M.H.V.Haranath Babu, Director(Management), Mr.M.Sathish, Vice president, Dr. K.Satyanarayana, Director(Academics) & Professor of EEE, Dr.G.Naresh, Principal & Professor of EEE, Dr.Radha Krishna, Convenor of STRIDES, Associate Professor of CSE(AIML), Participants and students were present at the Prize distribution function. Finally, the valedictory function was conducted at 1:00 P.M. First and second prize winners are awarded with cash prizes and certificates.



Certificate appreciation

❖ **Important days conducted by dept of EEE in association with IEI:**

Date	Name of The Event	Resource Person(s)	No. of students Attended
06.01.2025	Importance of EV Charging stations	Miss.P.SANDHYA	59
15.02.2025	Green Hydrogen importance in future	Mr.S.NANI BABU	46
07.03.2025	Student seminar on AI adoption in Electric vehicles	Mrs.P.VARA LAKSHMI	38
21.03.2025	Engineer A Game changer for overall development	Dr.P.V.S. MACH RAJU	71
08.04.2025	Awareness on Energy saving during summer	Mrs.P.PUSHPALATHA	36
23.06.2025	Technical paper presentation	M.Veerababu & K.Nagavardhan reddy	

❖ Student Achievements in various activities:

Award Winning:

G.Rama Krishnam Raju(22A35A0206) received participation certificate for volleyball in University sports day celebrations under JNTU Kakinada.



❖ INTERNSHIPS(COHORT)

The following students of EEE Dept, Pragati Engineering college have completed virtual internships on various domains from JAN-JUNE 2025.

S. No.	Reg. No.	Name of the Student	Name of the Internship
1	24A31A0203	CHALLARAPU DURGA SAI VARSHINI	RPA developer virtual internship
2	24A31A0204	CHEEMALAPATI VIJAYA VENKATA MOHANA LAKSHMI	Embedded system developer virtual internship
3	24A31A0241	KUNCHE SIVA SIDDHU NAGA GANGA SRI SURYA	RPA developer virtual internship
4	24A31A0247	NEMALA JAYARAM SATYA SANTOSH	Embedded system developer virtual internship
5	23A31A0204	GUNNAM VARSHITHA	zero trust cloud security virtual internship
6	23A31A0206	KONDETI ASWINI	zero trust cloud security virtual internship

7	23A31A0207	KOPPISETTI SUMATHI	Android developer virtual internship
8	23A31A0212	PARVATALA SRAVANI	Android developer virtual internship
9	23A31A0214	PEKETI SOWMYA	zero trust cloud security virtual internship
10	23A31A0220	VEERA VENKATA SATYA ANJANI KUMARI KOTTAPALLI	AI-ML Virtual internship
11	23A31A0221	VELAGA THARANGINI	Android developer virtual internship
12	23A31A0229	EMANI V U N SAI HIMAVARSHA	Embedded system developer virtual internship
13	23A31A0245	NAGULAKONDA SAI TEJA VIGNESH	Android developer virtual internship
14	23A31A0256	VADAPARTHI VIKAS VARDHAN	Embedded system developer virtual internship
15	23A31A0260	ANUSURI SATYA GANESH	Embedded system developer virtual internship
16	24A35A0201	MEDAPUREDDY DEVI ISWARYA AMBIKA	AI-ML Virtual internship
17	24A35A0206	DUPALLI DHARMA TEJA	cybersecurity virtual internship
18	24A35A0208	ERANKI SAI SRI KIRAN	Embedded system developer virtual internship
19	24A35A0209	KADALI GNANA SAI RAM	cybersecurity virtual internship
20	22A31A0203	ANAPARTHI MANOJNA SRILEKHANA	Networking virtual internship
21	22A31A0205	ATTILI SRI VIJAYA	Android developer virtual internship
22	22A31A0206	BATHULA SRIVALLI	Networking virtual internship
23	22A31A0207	BINGINA SAI SANTHOSHI	Cybersecurity virtual internship
24	22A31A0208	BOKKA KOUSHIKA	Networking virtual internship
25	22A31A0209	DUPPALAPUDI LAVANYA	Networking virtual internship
26	22A31A0210	KADALI MAHALAKSHMI	Android developer virtual internship
27	22A31A0211	KADIMI	Networking virtual internship

		NAGAPURNALAKSHMI	
28	22A31A0214	KOTTU YASASWINI SREE	Networking virtual internship
29	22A31A0215	KUMILI VENNELA	Zero trust cloud security virtual internship
30	22A31A0216	LOLUGU PUSHPAJA	Android developer virtual internship
31	22A31A0218	NIMMAKAYALA MADHAVI	Networking virtual internship
32	22A31A0222	TATICHARLA RAMYASRI	Business analyst virtual intersnhip
33	22A31A0228	BONTHU SRI VENKATA SIVA	Data science master virtual internship
34	22A31A0234	KERATANA SANTOSH KUMAR	Embedded system developer virtual internship
35	22A31A0235	KOLA KUMARA SWAMY	Conceptual CAE design and simulation internship
36	22A31A0236	KONDEPUDI SATYA KRISHNA	Android developer virtual internship
37	22A31A0244	PADALA LEELA VENKATA ABHIRAM	Android developer virtual internship
38	22A31A0245	PANASA SRIKANTH PUSHKAR	Data science master virtual internship
39	22A31A0250	PURAMSETTI ARAVIND	Android developer virtual internship
40	22A31A0251	RAKOTI HARISH	Embedded system developer virtual internship
41	22A31A0253	THIRUMAREDDI SANDEEP	Data science master virtual internship
42	22A31A0256	DEEPTHIMAHANTI HARSHITHA	Data Engineering virtual internship
43	22A31A0259	KARAKA VARSHA MOHANA SRI	Data Engineering virtual internship
44	22A31A0262	KURUPUDI NIHARIKA	Data science master virtual internship
45	22A31A0267	RAGIREDDY MOHINI PUSHPA	Networking virtual internship

46	22A31A0269	SINGINEEDI LAVANYA	Industrial automation virtual internship
47	22A31A0270	SUNKARA SRI VEERAVENKATA SATYA SAI ROSHINI	Networking virtual internship
48	22A31A0273	BODDU VENKATA KRISHNA MADHAV	Embedded system developer virtual internship
49	22A31A0275	CHALUMURI ASHOK KUMAR	AI-ML Virtual internship
50	22A31A0280	GUTTULA VENKATA RAMA KRISHNA	Android developer virtual internship
51	22A31A0290	MUTYALA NARESH	Android developer virtual internship
52	22A31A0293	PADALA RAJESH	Embedded system developer virtual internship
53	23A35A0201	ANDHANAPALLI JYOTHSNA	AI-ML Virtual internship
54	23A35A0203	BATHULA SAI AKSHAY	Networking virtual internship
55	23A35A0204	BOLLA PRANAY NIKHIL	Networking virtual internship
56	23A35A0205	CHEEPURI JOHN ANAND KUMAR	Networking virtual internship
57	23A35A0206	DAMALANKA SURENDRA	Networking virtual internship
58	23A35A0212	MIRYALA VIKAS	Networking virtual internship
59	23A35A0220	PALA UMA	AI-ML Virtual internship
60	23A35A0232	KAKI AJAY KUMAR	Embedded system developer virtual internship
61	23A35A0241	VARIPALLI SRI VENKATA KARTHIKEYA	Electromagnetic analysis virtual internship
62	21A31A0201	AKANA YAMINI SIVA RAJESWARI	Networking virtual internship
63	21A31A0202	BALABHADRUNI JAYASRI	Cybersecurity virtual internship
64	21A31A0205	BENDAPUDI TANU SRIYA	Cybersecurity virtual internship
65	21A31A0206	GANTA KANCHANA SURYA	Zero trust cloud security virtual

		KEERTHI	internship
66	21A31A0207	GUTHULA SUREKHA	Embedded system developer virtual internship
67	21A31A0211	KETHADI SRI VARSHINI	Zero trust cloud security virtual internship
68	21A31A0213	KOSIREDDI JYOTHI	Networking virtual internship
69	21A31A0218	PASUPULETI SRUJANA	Networking virtual internship
70	21A31A0224	YERIKIREDDY VEERA DHANALAKSHMI	Networking virtual internship
71	21A31A0225	ABOTHULA KRISHNA VAMSI	AI-ML Virtual internship
72	21A31A0226	BIKKANA SANDEEP	AI-ML Virtual internship
73	21A31A0227	CHALLA ABHISHEK	Networking virtual internship
74	21A31A0240	MAGAPU SIVARAM	Networking virtual internship
75	21A31A0246	NALLAMSETTY GOWTHAM VENKAT	Zero trust cloud security virtual internship
76	21A31A0253	SAI SRIRAM AKHIL RAMPALLI	Electromagnetic analysis virtual internship
77	21A31A0255	TELU VENKATA SAI	Electromagnetic analysis virtual internship
78	21A31A0262	GUTTULA PRADEEPTHI	AI-ML Virtual internship
79	21A31A0263	LINGAMPALLI NIMISHA	AI-ML Virtual internship
80	21A31A0264	PENDYALA ROHINI	AI-ML Virtual internship
81	21A31A0265	MANCHINEELLA KUSUMA	Networking virtual internship
82	21A31A0266	THOTA DIVYA	Networking virtual internship
83	21A31A0267	TUMMALA PUSHPA VENKATA CHAKRAVENI	Networking virtual internship
84	21A31A0277	MOHAMMAD HAFEEZ	Networking virtual internship
85	21A31A0284	POTTI SRI CHARAN	Networking virtual internship
86	21A31A0289	VEDULLA PAVAN KUMAR	AI-ML Virtual internship

87	22A35A0202	BANDARU NAGA SAI MANIKANTA	AI-ML Virtual internship
88	22A35A0203	BODA VAMSI	Android developer virtual internship
89	22A35A0206	GOVVALA RAMAKRISHNAM RAJU	Android developer virtual internship

❖ INTERSHIPS:

S.No	Roll No	Name of The Student	Title of Internship	Company	Date and Venue
1	22A31A0209	Lavanya Duppalapudi	Google cloud certified Associate Cloud Engineer	Google cloud	June 04,2025
2	22A31A0202	Addanki Satya Niharika	Introduction to large language models	Google cloud	June 17,2025
3	22A31A0202	Addanki Satya Niharika	Software Developer Career Guide And Interview Preparation	IBM	June 17,2025
4	22A31A0202	Addanki Satya Niharika	Developing AI applications with Python and flask	IBM	June 17,2025
5	22A31A0202	Addanki Satya Niharika	Certified application developer	Service now.	June 13,2025
6	22A31A02A1	Tripurani Manikanta	Agentforce specialist	Sales force	June 09,2025
7		K.Ajay Kumar	Agentforce specialist	Sales force	June 09,2025
8	22A31A0299	Seela Manikanta	Agentforce specialist	Sales force	June 16,2025
9	22A31A0218	Madhavi Nimmakayala	Certified application developer	Service now.	June 11,2025
10	22A31A0231	Kalla Pavan	Google cloud certified Associate Cloud Engineer	Google cloud	June 03,2025
11	22A31A0204	Appasani Veera Venkata Chandra Hemalatha	TCS iON Career Edge-young Professional	TCSion	20 May2025-08 June 2025
12	22A31A0209	Lavanya Duppalapudi	Internship 5.0 (B4) Development of	Infosys	Feb 10,2025 to

			personal learning management system		April 10,2025
13	23A35A0221	Prasadula Deepika	AI Associate	Salesforce	March 10,2025
14	22A31A0212	Surya sandhya konada	AI Associate	Salesforce	March 30,2025
15	22A31A0212	Surya sandhya konada	Data analytic job simulation	Deloitte	March 15,2025
16	22A31A0212	Surya sandhya konada	Commen internship test	Internship studio	March 10,2025
17	22A31A0298	Pilli Venkatesh	CCNA:Introduction to Networks	CISCO	May20,2025
18	22A31A0298	Pilli Venkatesh	Introduction to Pocket Tracer	CISCO	July 16,2025
19	22A31A0298	Pilli Venkatesh	Introduction to Cybersecurity	CISCO	May2,2025
20	22A31A0298	Pilli Venkatesh	Python Essentials 1	CISCO	May2,2025
21	22A31A0298	Pilli Venkatesh	CCNA:Enterprise Networking, Security, and Automation	CISCO	May30,2025
22	22A31A0298	Pilli Venkatesh	CCNA:Switching.Routing, and Wireless Essentials	CISCO	May27,2025
23	24A31A0241	K.Siva siddhu sri Surya	Introduction to Cybersecurity	CISCO	May 24,2025
24	24A31A0241	K.Siva siddhu sri Surya	AI for Beginners	CISCO	JUNE 04,2025
25	24A31A0241	K.Siva siddhu sri Surya	Foundations of AI	(Microsoft)	April 10 to May 10 2025
26	24A31A0252	P.Naga venkata sathya heman	AI for Beginners	CISCO	July13 , 2025

❖ **Value added courses by Students:**

S.No	Roll No	Name of The Student	Name of The Value added Course	Date(s)
1	22A31A0204	Appasani Veera Venkata Chandra Hemalatha	Introduction To Large Language Models (Coursera)	May23,2025
2	22A31A0204	Appasani Veera Venkata Chandra Hemalatha	Prompt Engineering With Gpt: Programming For Custom Content(Coursera)	May21,2025
3	22A31A0204	Appasani Veera Venkata Chandra Hemalatha	Generative AI :Prompt Engineering Basics(Coursera)	June1,2025
4	22A31A0270	Sunkara S.V.S.S. Roshini	Google Data Analytics(Coursera)	June 10,2025
5	22A31A0212	Surya Sandhya Konada	ARTIFICIAL INTELLIGENCE FIR AII	March 13,2025
6	22A31A0212	Surya Sandhya Konada	Python Bootcamp	March 17,2025 To March 19,2025
7	22A31A0248	Harsh Vardhan	Course Complition Certificate	May 20,2025
8	24A31A0241	Kunche siva siddhu naga ganga sri surya	TCS ION Career Edge –Young ProfessionalCourse	March 21, 2025
9	22A31A0282	Kakara Srinu	Google cloud certified Associate Cloud Engineer	June11,2025
10	22A31A0226	Anisetti Padma Raju	HP LIFE online cources Effective Leadership	June 10,2025
11	22A31A0226	Anisetti Padma Raju	HP LIFE online cources Effective presentations	June 10,2025
12	22A31A0226	Anisetti Padma Raju	Python for Data Analysis:Pandas&Numpy(coursera)	June 10,2025
13	22A31A0226	Anisetti Padma Raju	HP LIFE online cources Business Email	June 10,2025
14	22A31A0226	Anisetti Padma Raju	Generative AI for Data Visualization and Data storytelling(coursera)	June 8,2025
15	22A31A0226	Anisetti Padma Raju	IoT Devices(coursera)	June 10,2025
16	22A31A0226	Anisetti Padma Raju	GenAI in Data Analytics(coursera)	June 10,2025

17	22A31A0226	Anisetti Padma Raju	AI Associate	March 03,2025
18	22A31A0226	Anisetti Padma Raju	Git&GitHub Bootcamp	March3 2025- March5 2025
19	22A31A0234	Keratana Santosh Kumar	AI Skills passport	June, 2025
20	22A31A0234	Keratana Santosh Kumar	AI Associate	Jan 25, 2025

❖ **Workshops attended by Students:**

S.No	Roll No	Name of The Student	Name of The workshop	Date and venue
1	24A31A0201	M.Devi Iswarya Ambika	Hands on MATLAB SIMULATION	15 th &16 th march 2025 Pragati Engineering College
2	22A31A0215	Vennela Kumili	Practical Machine Learning	12 th &13 th march 2025 JNTU-GV,CEV(A)
3	23A35A0205	Cheepuri John Anand Kumar	Practical Machine Learning	12 th &13 th march 2025 JNTU-GV,CEV(A)
4	22A31A0214	Kottu Yshaswini sree	Practical Machine Learning	12 th &13 th march 2025 JNTU-GV,CEV(A)
5	24A31A0241	Kunche siva siddhu naga ganga sri surya	AI tools and ChatGPT workshop	June29,2025
6	24A31A0241	Kunche siva siddhu naga ganga sri surya	National level online workshop on “Application development with AI & Essentials Skills”	June 23-27,2025
7	23A35A0220	Pala Uma	Power BI Workshop (Office Master)	April 27,2025
8	23A35A0220	Pala Uma	“CYBER THREAT INTELLIGENCE” Workshop (JNTU-GV)	March12&13th,2025
9	22A31A0269	Singineedi Lavanya	Green skills and technology-driven sustainability solutions	June 2025

❖ **Online /NPTEL courses done by students:**

1. ERANKI SAI SRI KIRAN (24A35A0208) has successfully completing the NPTEL course on “Design, Technology and Innovation” during Feb-April 2025 organised by MoE,Govt.of India.
2. Kunche Siva Siddu Naga Ganga Sri Surya(24A35A0241) has successfully completing the NPTEL course on “The joy of computing using Python” during Jan-April 2025 organised by MoE,Govt.of India.
3. Nemala Jayaram Satya Santhosh (24A35A0247) has successfully completing the NPTEL course on “The joy of computing using Python” during Jan-April 2025 organised by MoE,Govt.of India.
4. ANJANI ADABALA (22A31A0201) has successfully completing the NPTELcourse “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE,Govt.of India.
5. ADDANKI SATYA NIHARIKA (22A31A0202) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE,Govt.of India.
6. Anaparthi Manojna Srilekhana (22A31A0203) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE,Govt.of India.
7. Appasani Veera venkata surya Hemalatha (22A31A0204) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE,Govt.of India.
8. Srivalli Bathula (22A31A0206) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE,Govt.of India.
9. BINGINA SAI SANTHOSHI (22A31A0207) has successfully completing the NPTEL course “Complete guide for campus interviews: Step by step” during Feb-April 2025 organised by MoE,Govt.of India.
10. BINGINA SAI SANTHOSHI (22A31A0207) has successfully completing the NPTEL course “preparation for Internships and Full-time jobs” during Feb-April 2025 organised by MoE,Govt.of India.

11. BOKKA KOUSHIKA (22A31A0208) has successfully completing the NPTEL course “Digital Design with verilog” during Feb-April 2025 organised by MoE, Govt.of India.
12. Lavanya Duppalapudi (22A31A0209) has successfully completing the NPTEL course “Digital Design with verilog” during Feb-April 2025 organised by MoE, Govt.of India.
13. Lavanya Duppalapudi (22A31A0209) has successfully completing the NPTEL course “Digital Design with verilog” during Feb-April 2025 organised by MoE, Govt.of India.
14. MAHALAKSHMI KADALI (22A31A0210) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
15. Ngapurnalakshmi kadimi(22A31A0211) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
16. Konda Surya sandya (22A31A0212) has successfully completing the NPTELcourse “Cloud computing” during Feb-April 2025 organised by MoE, Govt.of India.
17. Thammanapudi siva subrahmanyam (22A31A0252) has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
18. Kakara Srinu has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
19. Kaki Ajaykumar has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
20. Singineedi Lavanya has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.
21. Deepthimahanti Harshitha has successfully completing the NPTEL course “Foundation of cloud IoT Edge ML” during Feb-April 2025 organised by MoE, Govt.of India.

Academic Toppers of EEE Department:

S.No	Branch	Section	Year	Roll No.	Name of student	SGPA	Rank
1	EEE	--	II-I	24A35A0201	MEDAPUREDDY DEVI ISWARYA AMBIKA	9.55	1
2	EEE	--	II-I	23A31A0242	MEDIDI SIVAJIKAPU	9.25	2
3	EEE	A	III-I	22A31A0203	ANAPARTHI MANOJNA SRILEKHANA	9.3	1
4	EEE	A	III-I	22A31A0206	BATHULA SRIVALLI	8.93	2
5	EEE	B	III-I	22A31A0256	DEEPTHIMAHANTI HARSHITHA	8.74	1
6	EEE	B	III-I	22A31A0269	SINGINEEDI LAVANYA	8.6	2
7	EEE	A	IV-I	21A31A0207	GUTHULA SUREKHA	8.96	1
8	EEE	A	IV-I	21A31A0224	YERIKIREDDY VEERA DHANALAKSHMI	8.57	2
9	EEE	B	IV-I	22A35A0223	RUNKANI SUMA	8.96	1
10	EEE	B	IV-I	22A35A0222	PULI SATYA SRI	8.83	2

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