

## PROGRAMMES CONDUCTED:

### 1. ONE DAY SEMINAR:



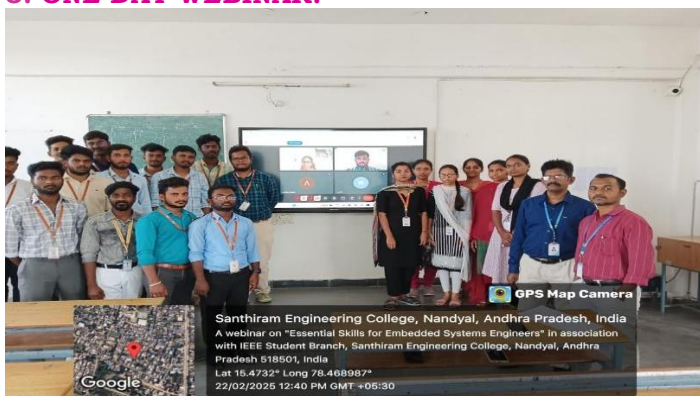
The Department of EEE has organized a One day seminar on **"Research Methodology"** for IV B.Tech-II Sem EEE students on 07-01-2025, in Association with IEEE Student Branch STB 17901C. **Mr.V.Ramanjaneyulu**, Assistant Professor, Dept. of EEE, SREC acted as resource person for this program.

### 2. ONE DAY WEBINAR:



The Department of EEE has organized a one day webinar on **"Generator Behaviour in Abnormal Operation & Condition Assessment"** on 02 – 01 – 2025 for III B.Tech II Sem EEE Students. **P.G.S. Kumar** Former AGM, Generators BHEL Director (Technical) MRTG Power Diagnostics, and **K.M. Vishnu Murthy** Former Sr.DGM, Generators BHEL Former Asso. Professor GNIT Author of Power System Automation were acted as Resource persons for this program.

### 3. ONE DAY WEBINAR:



The Department of EEE has organized a one day webinar on **"Essential Skills for Embedded Systems Engineers"** on 22 – 02 – 2025 for IIIB.Tech II Sem EEE Students. **Ms. C Pavani Kumari**, GET, Hyundal Motor India Engineering (HMIE), Hyderabad and **Mr K C Ramaiah**, Firmware Developer Intern, Granite River labs, Bangalore were acted as Resource persons for this program.

## FACULTY PUBLICATIONS:

**Dr. M.Y.Veeresh**, Associate Professor & Hod of EEE Department has published a paper entitled on **"Novel Configuration of Multilevel Inverter by Reduction in DC Sources"** in 3rd International Conference on Electronics and Renewable Systems (ICEARS 2025) organised by St. Mother Theresa Engineering College, Tuticorin, Tamil Nadu, India, PP 11-13, Feb 2025, **(SCOPUS INDEXED)**.

## FACULTY FDP/WORKSHOPS ATTENDED:

- Dr. M.Y.Veeresh**, Associate Professor & Hod of EEE Department has completed 1 weeks online FDP program on **"Integration of Artificial Intelligence Techniques to Electric Vehicles and Smart Grid"** organised by Sree Rama Engineering College held from 20-01-2025 to 25-01-2025.
- The following faculty members have completed 1weeks online FDP program on **"Manufacturing & Advanced Automation for Industry 4.0"** organised by **Sri Manakula Vinayagar Engineering College** held from 20-01-2025 to 25-01-2025.
  - 1.Mr.A.Raghavendra Prasad**, Assistant Professor, Dept.of EEE, SREC.
  - 2.Mr.N.V.S.Prasad**, Assistant Professor, Dept.of EEE, SREC.
- The following faculty members have completed 1weeks online 1 weeks online FDP program on **"AI Tools"** organised by **Santhiram Engineering College** held from 17-02-2025 to 21-02-2025.
  - 1. Mr.A.Raghavendra Prasad**, Assistant Professor, Dept.of EEE, SREC.
  - 2. Mr.N.V.S.Prasad**, Assistant Professor, Dept.of EEE, SREC.
- Mr.N.V.S.Prasad**, Assistant Professor, Dept.of EEE has completed one day **WORKSHOP** program on **"National Intellectual Property Awareness Mission"** on 01-03-2025, organised by Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal.

- **Mr. A.Raghavendra Prasad**, Assistant Professor, Dept.of EEE has completed 1 weeks online FDP program on **“Entrepreneurship and Venture Creation”** organised by JNTUA Ananthapuramu held from 10-03-2025 to 14-03-2025.

- The following faculty members have completed 1weeks online FDP program on **“Future Ready Grid: Renewable Integration, Electric Vehicles, and Sustainable Smart Technologies”** organised by **SR University Warangal Telengana** held from 17-03-2025 to 21-03-2025.

1. **Mr.A.Raghavendra Prasad**, Assistant Professor, Dept.of EEE, SREC.
2. **Mr.N.V.S.Prasad**, Assistant Professor, Dept.of EEE, SREC.

### **FACULTY ACHIEVEMENT:**

- **Mr.S.Seetharamudu**, Assistant Professor, Dept.of EEE has received 100% pass percentage in Switch Gear Protection subject for III – I EEE (2022 Batch).
- **Mr.V.Ramanjaneyulu**, Assistant Professor, Dept.of EEE has received 100% pass percentage in Cyber Security subject for IV – I EEE (2021 Batch).

### **STUDENTS PAPER PRASENTATIONS/ PROJECT EXHIBITIONS:**

- **Mr. S.Mohammed Wasim (23X55A0222)** has participated in Paper Presentation in **“Inno Quest-2K25”** and secured a **3<sup>rd</sup> Prize** organised by Santhiram Engineering College Nandayl on 29-01-2025 to 29-01-2025.
- **Mr. S.Mohammed Wasim (23X55A0222)** has participated in Project Expo in **“AI Autonomous Hackathon- 2025”** organised by Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada on 06-02-2025 to 07-02-2025.
- The following students have participated in **“XXI National Level Technical Symposium-Pravaha 2K25”** on 13-02-2025 to 14-02-2025 organized by Rajeev Gandhi Memorial College of Engineering and Technology (Autonomous), Nandyal.
  1. **Mr.P.Mahammad Rafi (23X55A0216) & Mr.Sunkesula Sunil (23X55A0224)** III-I EEE have participated in Paper Presentation.
  2. **Mr. Buthuru Ratna Kumar (23X55A0201) & Mr.Valmiki Yashodhar Naidu (23X55A0226)** III-I EEE have participated in Paper Presentation.

3. **Mr. S.Mohammed Wasim (23X55A0222) & Ediga Mohan (23X55A0205)** III-I EEE have participated in Paper Presentation. And Secured **2<sup>nd</sup> Prize**.

4. **Mr.S.Shasidhar (23X55A0219) & D.Bala Siddaiah (23X55A0204)** III-I EEE have participated in Project on **“Solar Based Wireless Electric Vehicle Charging System”**.

5. **Ms.K.Swetha (23X55A0209), Ms. P.Pavani (23X55A0214) & Ms. S.Karishma (23X55A0221)** III-I EEE have participated in Project on **“Aurdino Based Low Cost Active Dual Axis Solar Tracker”**.

6. **Mr.P.Chakradhar (23X55A0215), Mr.P.Mahammad Rafi (23X55A0216) & Mr. S.Althaf (22X55A0234)** III-I EEE have participated in Project on **“IOT Based Accident Detector”**.

7. **Mr.K.Veera Sankar Reddy (23X55A0207), & Mr. M.Surendra (22X55A0213)** III-I EEE have participated in Project on **“IOT Based Bank Security System”**.

8. **Mr. S.Mohammed Wasim (23X55A0222) & Mr.S. Uday Kumar Yadav (22X51A0203)** have participated in Paper Presentation in **“14th National Level Technical Symposium-EMINENCE-SIGMA 2K25”** organised by Santhiram Engineering College Nandayl on 28-02-2025 to 01-03-2025.

9. **Mr. S.Mohammed Wasim (23X55A0222) & Mr.P.Mahammad Rafi (23X55A0216)** have participated in Paper Presentation in **“KITES-2K25”** organised by Dr.K.V.Subba Reddy Institute of Technology (Autonomous), Kurnool on 07-03-2025.

### **STUDENTS PARTICIPATED IN TECHNICAL QUIZ:**

- The following students have participated **Technical Quiz** in **“XXI National Level Technical Symposium-Pravaha 2K25”** on 13-02-2025 to 14-02-2025 organized by Rajeev Gandhi Memorial College of Engineering and Technology (Autonomous), Nandyal.
  - **Ms.M.Lalitha (23X55A0211), Ms.K.Sruthi (23X55A0210), Ms. K. Ankitha Reddy (23X55A0208), Ms.S.Rizwana (23X55A0223), Mr.C.Madan Kumar (23X55A0202), Mr.Venkata Krishna Tellakula (23X55A0225), Mr. Shaik Mahaboob (23X55A0227), Mr. Shaik Mahaboob (23X55A0227), Moghal Muzahid Ali Baig (23X55A212), Mr.P.Hari Krishna (22X51A0201) and S.Siva Ganesh (22X51A0202)** from III – II EEE 2022 Batch have Participated in **Technical Quiz**.
- The following students have participated **Technical Quiz** in **“14th National Level**

**Technical Symposium-EMINENCE-SIGMA 2K25** on 28-02-2025 to 01-03-2025 organized by **Santhiram Engineering College** (Autonomous), Nandyal.

- ✓ Mr.S.Mohammed Waseim (23X55A0222)  
Mr.V. Yashodar Naidu (23X55A0226),  
Mr.P.Mahammed (23X55A0216) and K.Veera  
Sankar Reddy (23X55A0207) from III – II EEE  
2022 Batch have Participated in **Technical Quiz**.

### **STUDENTS INTERNSHIP CERTIFICATIONS:**

Total **30 Students** have successfully completed **39 Internships** from **2021 & 2022 Batch** in the following domains namely: **Ansys Electromagnetic Analysis Virtual Internship, Employability Skill Job Ready Virtual Internship, Google Ai-MI Virtual Internship, Google Android Developer Virtual Internship, Microchip Embedded System Developer Virtual Internship, Palo Alto Cybersecurity Virtual Internship, Zscaler Networking Virtual Internship and Zscaler Zero Trust Cloud Security Virtual Internship** during January to March 2025 (3Month) organised by **AICTE** and **EDU Skills cohort 11**.