

# FUSION JAN-JUN, 2023 CHRONICLE

**EDITION-1** 



# **TEAM**

B. BALAJI

A. ABHINASH

A. PREETHI

**B. SANJANA** 

D. SAHITHYA

#### CHIEF EDITOR

DR. T. RAVI KUMAR, PROFESSOR & HOD., EEE

### **FACULTY COORDINATORS**

MR. MURALI DASARI, ASSOC.

PROF., EEE

MR.S.SRIDHAR, ASSOC. PROF.,

EEE

### **EDITORIAL BOARD PATRON**

MR. N. SUDHAKAR REDDY,

SECRETARY &

CORRESPONDENT

### **VISION**

To make the department as a hub of technological excellence, transforming the future Electrical Engineers into innovative, ethical and responsible professionals.

### **MISSION**

DM1: Adopting effective result oriented techniques that deliver quality education in a learning environment striving to enhance the intellectual capabilities and skills of the learners.

DM2: Providing adequate infrastructure for technical skill development and encourage research in order to meet Industrial demands DM3: Promoting industry interface and exposure, positive values of integrity, ecological awareness, and societal accountability among the Engineering aspirants

DM4:Empowering undergraduates, guiding them towards bright professional prospects through personality development and life skillbased activities.

# FACULTY ACHIEVEMENTS

### JOURNAL PUBLISHED

- -> Dr. T.N.V.L.N. Kumar, Act as permanent BOS member in N.B.K.R Institute of science and Technology, Vidyanagar
- -> Dr. T. Ravi Kumar, Appointed as a Editorial member for International Journal of Power Electronics and power systems ISSN No: 2693-6690.
- -> Mr. Sreedhar Srestaluri, Published a paper on Arduino Based Real Time Drowsiness Detection and Alcohol Detection for Bikers Using Helmet in 4th National Conference in Electrical Engineering (NCITEE2K22), ISBN: 978-0-309-28669-4, June– 2022.





- -> Mr. Murali Dasari, Published a paper on Hybrid Agricultural Automation Using IOT in 4 th National Conference in Electrical Engineering ( NCITEE2K22), ISBN: 978-0-309-28669-4, June–2022.
- -> Mr. Venkata Ravindra Kandula, Published a paper on Hitech Energy Meter with Automatic Load Control and Sharing Using Smart Technology in 4th National Conference in Electrical Engineering (NCITEE2K22), ISBN: 978-0-309-28669-4, June–2022.
- -> Ms. Ch. Silpi Priyanka, Published a paper on Design and Simulation of a Rooftop Solar PV System in 4th National Conference in Electrical Engineering ( NCITEE2K22), ISBN: 978-0-309-28669-4, June–2022



## WORKSHOP

- -> "A one-week Workshop on "Embedded Systems" has successfully completed from 10/04/2023 to 18-04-2023 for 2nd year EEE students in association with APSSDC. Mr Uma Maheswararao as resource person from APSSDC.
- -> Department of EEE conducted Guest lecture on IOT, EMBEDDED SYSTEM APPLICATIONS FOR ELECTRICAL ENGINEERS" on 12.04.2022.
- -> A six-day Workshop on "PCB Design" has successfully completed today i.e. 25-11-2023 for 2nd year EEE students in association with APSSDC. Ms. Rubeena as resource person. I thank Management, Director sir, Principal sir, DAA- Dr. TNVLN Kumar sir, HoD,,EEE -Dr T. Ravi Kumar, Ms. Silpi Priyanka -IICC Coordinator, staff and students of EEE for your support to organize this workshop.

# **GUEST LECTURES**

- -> Department of EEE conducted Guest Lecture on "Transformer manufacturing and testing" on 08-04-2022.
- -> Department of EEE conducted Guest lecture on IOT, EMBEDDED SYSTEM APPLICATIONS FOR ELECTRICAL ENGINEERS" on 12.04.2022.
- -> The Department of Electrical and Electronics Engineering(EEE), Geethanjali Institute of Science and Technology (GIST) had organized a Guest Lecture on "Power Generation, Transmission and Distribution" Lecture by P.Muni Ravi Chandra, Deputy Executive

Engineer, APSPDCL, Venkatagiri on 29/11/2022. Around 120 students have registered for this program from IIIrdand IV th B. Tech ISem EEE department.





# **ACADEMIC TOPPERS**

- -> In the year 2022-2023, The students in the 2ND year has got the prizes as the acdemic toppers
- 1. Y. Keerthi Greshya (EEE) securing 8.90 SGPA
- -> In the year 2022-2023, The students in the III rd year has got the prizes as the acdemic toppers
  - 1. V. Yoshitha Lakshmi (EEE) securing 8.70 SGPA

# PLACEMENTS SECURED



1.192U1A0213 JANJAM PAAVANI TCS 336000 LPA.

2.192U1A0206 CHITLURI LEELA DEEPAK SOOKTHA 700000 LPA.

3.192U1A0226 NELLORE PAVAN KALYAN APT ONLINE 300000 LPA.

4.202U5A0201 ANNAM VENKATA MEGHANA M-CORE 300000 LPA.

5.192U1A0231 PEDDYSETTY VINODINI SONOTA 400000 LPA.

6.202U5A0213 TAMATAM SRIDHAR REDDY WINDMOLAR 350000 LPA.