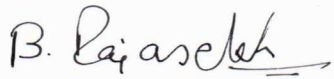


**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATIONS
ENGINEERS(IETE)
Vijayawada centre
Quarterly Activities Performance Report
(01-01-2024 to 31-03-2024)**

1. Name of The Centre: The IETE Vijayawada Centre
Flat No:107&108,1st Floor,
Vijaya Soudha Apartments,
High School Road Cross, MG Road ,
Patamata, Vijayawada-10.
E Mail: ietevjc@gmail.com
Cell: 9848398424
2. No. of EC meetings/AGM held during period : 1. EC Meeting was held on the 05-02-2024(Virtual Mode)
3. Activities : Seminar, Symposia, Workshop, Tech. Lectures etc
Appendix-1(List Attached)
4. Guidance Classes Streams: No. of Subjects No. of Students Attended Remarks
- | | | | |
|----------|-----|-----|--|
| AMIETE: | Nil | Nil | |
| DIPIETE: | Nil | Nil | |
5. Examinations Held : AMIETE: DIPIETE:
- | | | |
|---------------|-----|-----|
| a. Projects: | Nil | Nil |
| b. Seminars: | Nil | Nil |
| c. Oral Test: | Nil | Nil |
6. Lab Practice Conducted: AMIETE: DIPIETE:
- | | | |
|-----------------------------------|-----|-----|
| a. No.of Students Attended: | Nil | Nil |
| b. Lab Practice was Conducted by: | Nil | Nil |
7. Short Term Courses: Name of the course Duration Members Attended
- | | | | |
|--|-----|-----|-----|
| | Nil | Nil | Nil |
|--|-----|-----|-----|
8. DOEACC Courses Level: Duration No.of Students Attended
- | | | |
|--|-----|-----|
| | Nil | Nil |
|--|-----|-----|
9. Social or any other Activity(give details):


Chairman
IETE VIJAYAWADA CENTRE

Appendix-1(List Attached)

Report on the Technical Activities Organized by the IETE Vijayawada Centre., In association with The ISF's (IETE Student Forums) January to March 2024



1. The ISF of the ECE Department of Malineni Lakshmaiah Women's Engineering College, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Bootcamp on "Artificial Intelligence The digital transformation" on 02nd Jan to 6th Jan 2024.

The ISF of the ECE Department of Malineni Lakshmaiah Women's Engineering College, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a "36 Hours Hackathon" AI on 08th Jan to 9th Jan 2024.

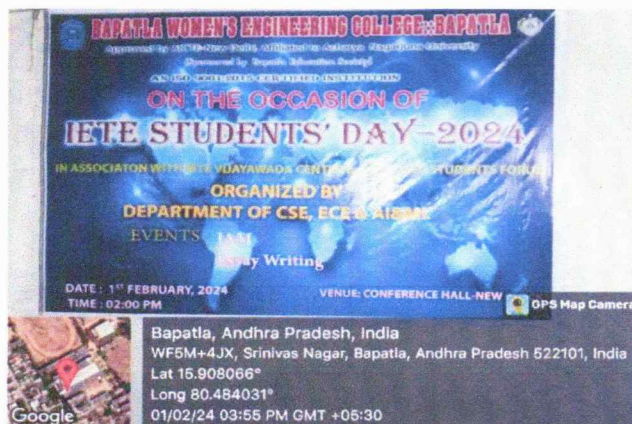


The ISF of the ECE Department of Malineni Lakshmaiah Women's Engineering College, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Conducted a Design Workshop on "Industrial Drones" on 22nd Jan to 24th Jan 2024.

B. Rajarath

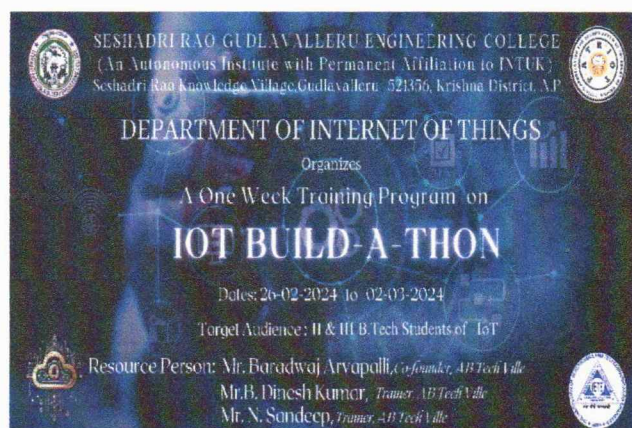
Chairman
IETE VIJAYAWADA CENTRE

The ISF of the ECE Department of Bapatla Women's Engineering College, Bapatla, Andhra Pradesh, in association with the IETE Vijayawada Centre Celebrated IETE Students Day - 2024 on 1st Feb 2024. In this occasion JAM, Essay writing events were conducted.



The ISF of the ECE Department of QIS College of Engineering, Ongole, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a webinar on “Fiber Applications on Medical Field” on 05-02-2024. Dr. K. Senthinadhan, HOD of Physics, VIT Vellore, Chief guest of the program.

On the Occasion of IETE Students Day the ISF of IOT Dept., of Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Krishna Dist., in association with the IETE Vijayawada Centre Organized on the IETE (ISF) Students Day on 1st February 2024. In this event Ideathon, & Tech Talk Events were conducted



B. Rajasekh
Chairman
IETE VIJAYAWADA CENTRE



On the Occasion of IETE Students Day the ISF of the ECE Department of VR Siddhartha Engineering College, Vijayawada, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted Pick and Talk Event on 1-02-2024.

The ISF of the ECE Department of Bapatla Engineering College, Bapatla, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a One-day Program on "Shrujana Shibir – Entrepreneurship Readiness Camp" on 06-02-2024. Dr. C. Chandra Mouli, Incubation Manager AIC-SKU Chief guest of the program



The ISF of the ECE Department of RVR & JC College of Engineering, Guntur, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a Technophilia 2K24 on 14-02-2024. In this Program Innovista, Tech Sync, Electro Vision Expo, Tricky Circuits Events were conducted

B. Rajasekhari
Chairman
IETE VIJAYAWADA CENTRE

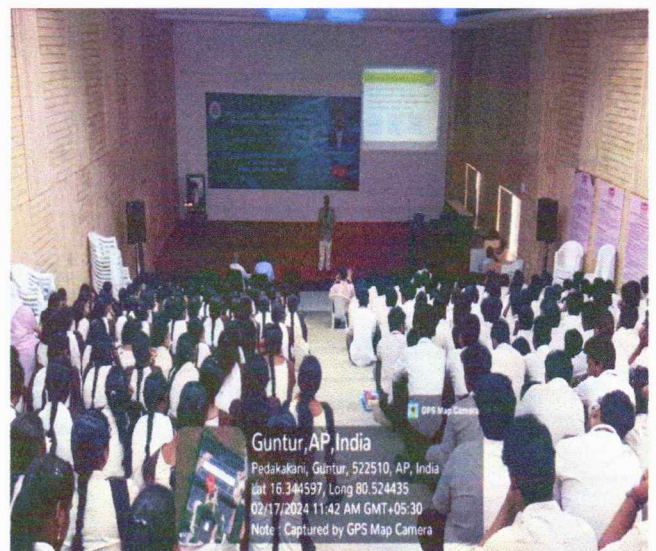
The ISF of the ECE Department of PACE Institute of Technology & Sciences, Ongole, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted A Technical Session on “Effective Article Writing Using AI Tools” on 05-02-2024. Dr. Gujjala Raghavendra, Asst. Prof., Dept. of Mechanical Engineering, NIT Warangal, Telangana Chief guest of the program.



The ISF of the ECE Department of Narasaraopeta Engineering College, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a Guest Lecture on “Delays in 5G & 6G Technology” on 14-02-2024. Dr. G. Lakshmikanth, R&D, Ericsson, Sweden were Resource Person of the program



The ISF of the ECE Department of Narasaraopeta Engineering College, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a Guest Lecture on “Low Latency Techniques for 5G & 6G Wireless Networks” on 17-02-2024. Dr. Lakshmikanth Guntupalli, Researcher, Ericsson, Sweden were Resource Person of the program.



B. Rajasekhari
Chairman
IETE VIJAYAWADA CENTRE



The ISF of the School of Electronics,VIT AP University Andhra Pradesh in association with the IETE Vijayawada Centre Organised ONN Operation Nuclear Nullification on 22&23 February 2024.

The ISF of the ECE Department of Vignan's University Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a Guest Lecture on "Introduction and Design Procedure for Power Management ICs with Different Job Role" on 17-02-2024. Dr. T. NagaTeja,Sr Analog IC Engineer Richtek Technologies, Taiwan, were Resource Person of the program



The ISF of the ECE Department of Malineni Lakshmaiah Women's Engineering College, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Bootcamp on "Artificial Intelligence The digital transformation" on 02nd Jan to 6th jan 2024.

On the Occasion of National Science Day, The ISF of the ECE Department of DVR & Dr. HS MIC College of Technology, Kanchikacharla, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted Poster Presentation on Scientific concepts & Skit Competition on Science for a Sustainable Future Events on 28-02-2024.

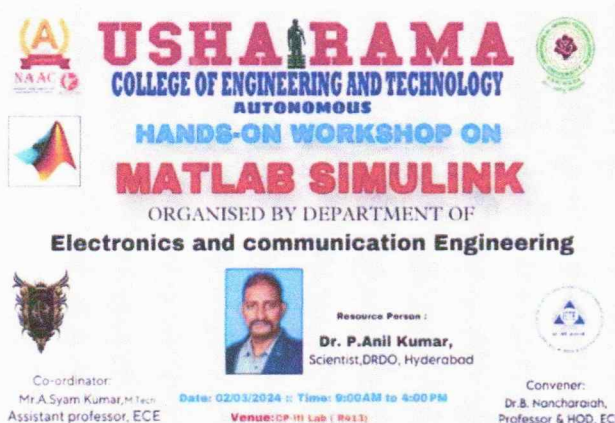


B. Rajasekh
Chairman
IETE VIJAYAWADA CENTRE



On the Occasion of National Science Day, The ISF of the ECE Department of DVR & Dr. HS MIC College of Technology, Kanchikacharla, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a Seminar on “Advances in Science & Technology to Future World” by Dr. Alla Sravani Ph.D., D.SC, Asst. Prof., Dept. of Physics Vasireddy Venkatadri Inst.of Technology, Nambur, on 28-02-2024.

The ISF of the ECE Department of Chalapathi Institute of Technology, Mothadaka, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised International Conference on Recent Challenges in Science, Engineering and Technology – ICRCSET-2024 on 29th February & 01st March 2024.



The ISF of the ECE Department of Usha Rama College of Engineering and Technology, Telaprolu, Gannavaram, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Hands-on Workshop on “Matlab Simulink” on 02nd March 2024.

The ISF of the ECE Department of QIS College of Engineering, Ongole, Andhra Pradesh in association with the IETE Vijayawada Centre Conducted a webinar on “Applications of Fiber in Medical Field” on 01-03-2024. Dr. K. Senthinadhan, HOD of Physics, VIT Vellore, Resource person of the program.



B. Rajasekhari
Chairman
IETE VIJAYAWADA CENTRE

The ISF of the ECE Department of Andhra Layola Institute of Engineering & Technology, Vijayawada, Andhra Pradesh in association with the IETE Vijayawada Centre Organised A Seminar on “Defence Technologies & Advanced Weapons” on 01-03-2024. Dr. P. Raghavendra Rao, Former Scientist G & Assoc. Director, Centre for High Energy Systems & Sciences, DRDO, Hyderabad.




Faculty Development Program (Hybrid Mode) on
Applications of Machine Learning and Internet of Things
[Hands on Experience]
3rd to 7th March, 2024
Organized By:
Department of Electronics & Communication Engineering
Bapatla Engineering College, Andhra Pradesh
(Autonomous)



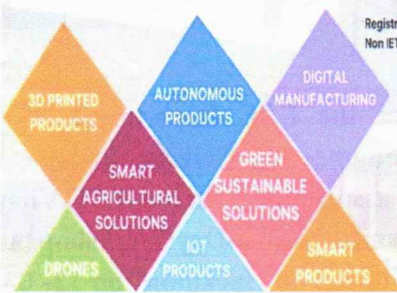

The ISF of the ECE Department of Bapatla Engineering College, Bapatla, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Five-Day Faculty Development Program (Hybrid Mode) on “Applications of Machine Learning and Internet of Things” on 3rd to 7th March 2024.

The ISF of the ECE Department of Dhanekula Institute of Engineering and Technology, Ganguru, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised A “National Level Techno Expo - 2024” on 05-03-2024.



D H A N E K U L A
INSTITUTE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS
NATIONAL LEVEL PROJECT EXPO-2024
DEPARTMENT OF ECE





Registration: IETE Members: Free
 Non IETE Members: 100 per Group (Maximum 4 persons)
 *Prize money for Best Project : INR 1500
 (For other college students)

05/03/24

1st: INR 2500
2nd: INR 1500
3rd: INR 1000


Chairman
IETE VIJAYAWADA CENTRE



The ISF of the IOT Department of Seshadri Rao Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised One Week Student Development Program on “Java Programming” on 02-03-2024 to 07-03-2024.

The ISF of the ECE Department of VIGNAN's University, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised One Day International Workshop on “Recent Advances in Fundamentals, Analysis, Design, Fabrication & Test of Advanced Antennas for Space, Air, & ground Applications” on 05-03-2024.



The ISF of the ECE Department of Amrita Sai Institute of Science and Technology, Paritala, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Two Days Workshop on “Arduino Programming” on 11-03-2024 & 12-03-2024

The ISF of the ECE Department of Bapatla Women's Engineering College, Bapatla, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Five-Day Workshop on “AWS Devops Followed by Hackthon” on 12-03-2024 to 16-03-2024



B. Rajasekhar
Chairman
IETE VIJAYAWADA CENTRE



The ISF of the ECE Department of RISE Krishna Sai Prakasam Group of Institutions, Ongole, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Three-Day Workshop on “VLSI DESIGN AND VERIFICATION” on 12- 03 - 2024 to 14 - 03 - 2024

The ISF of the ECE Department of Vasireddy Venkatadri Institute of Technology, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised an Alumni Guest Lecture on “From Idea to Impact: Engineering Entrepreneurs in Action” on 15- 03 – 2024.



The ISF of the ECE Department of DhaneKula Institute of Engineering and Technology, Ganguru, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised A “National Conference on Advanced Technologies 2024 (NCAT 2024)” on 16-03-2024.

B. Rajasekh

Chairman
IETE VIJAYAWADA CENTRE

The ISF of the ECE Department of PACE Institute of Technology & Sciences, Ongole, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised A Webinar on "Job Opportunities in VLSI / Semi-Conductor Industry" on 20th March 2024, Mr. P. Lakshmi Narayana Physical Design Engineer are Resource person of the webinar

The ISF of the School of Electronics Engineering (SENSE), VIT AP University Andhra Pradesh in association with the IETE Vijayawada Centre Organised A Technical Session of Industrial approach to Internet of Things and its Research Challenges, on 20-03-2024 to 26-03-2024

B. Rajasekh
Chairman
IETE VIJAYAWADA CENTRE