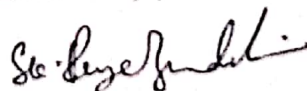


**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION
ENGINEERS (IETE) VIJAYWADA CENTRE.**
Quarterly Activities Performance Report
(From 01st October 2024 to 31st December 2024)

1. Name of The Centre: The IETE Vijayawada Centre,
Flat No:107 & 108, 1st Floor, Vijaya Soudha Apartments,
High School Road Cross, Patamata, Vijayawada – 10.
E- Mail: ietevjc@gmail.com
2. No. of EC / AGM Meetings
Held during Period: 1. EC Meeting was held on 19th October 2024
2. EC Meeting was held on 13th December 2024
3. Activities: Seminars, Symposia, Workshops, Tech. Lectures, etc.,
Appendix – 1 (List Attached)

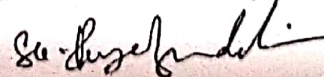
Appendix – 1

1. "ML Hackathon: Master the Art of Machine Learning," Organized by the Department of Electronics and Communication Engineering, Dhanekula Institute of Engineering and Technology, Ganguru, in association with DIET ISF, IETE Vijayawada Chapter from 3rd to 5th October 2024.
2. The ISF of the Dept. of ECE of St. Anns College of Engineering and Technology, Chirala in association with the IETE Vijayawada Centre were Celebrated "Engineers Day Celebrations" on 15th October 2024, in this event Poster Presentation were conducted.
3. The ISF of the Dept. of ECE of Sri Vasavi Institute of Engineering and Technology, Pedana, Krishna Dt., in association with the IETE Vijayawada Centre were Celebrated "Engineers Day Celebrations" on 15th October 2024, in this event Poster Presentation were conducted.
4. The ISF of the Dept. of ECE of St. Anns College of Engineering and Technology, Chirala in association with the IETE Vijayawada Centre were Organized a workshop on "PCB Design" on 16th October 2024 to 29th October 2024.
5. The ECE Department of VR Siddhartha Engineering College (Deemed to be University) of Technology, Kanuru, Vijayawada, in association with the IETE Vijayawada Centre were Organised



ECE Distinguished **"Alumni Lecture"** on 19th October 2024, Mrs. M. Vijaya Scientist –G, NSTL, Visakhapatnam, resource person of the Lecture.

6. The ISF of the Dept. of CSE, AI & ML of Bapatla Womens Engineering College, Bapatla, in association with the IETE Vijayawada Centre were Organized an **"Industrial Visit to ISRO Sriharikota"** on 23rd October 2024.
7. The ISF of the Dept. of ECE of Chalapathi Institute of Technology Guntur in association with the IETE Vijayawada Centre were Organized a Two Day Workshop on **"Image Processing and Designer Tools"** on 28th to 29th October 2024, by Silicon Techno Solutions, Hyderabad.
8. On the eve of IETE Foundation Day, P V P Siddhartha Institute of Technology, ISF of Department of ECE, in association with the IETE Vijayawada Centre were conducted a guest lecture on **"Technology Trends"** by Mr. S. Bhavani Sankar, Executive Manager, Head- IoT, Efftronics Systems Pvt. Ltd. on 02nd November 2024.
9. On the occasion of 71st IETE foundation Day, Dept of ECE from Malineni Lakshmaiah Women's Engineering College in Association with IETE Students forum organised **"Innovation to elevate competition"** on 02nd November 2024.
10. The ISF of the Dept. of ECE of KITS Akshar Institute of Technology, Guntur (Formerly Guntur Engineering College), in association with the IETE Vijayawada Centre were Organized A Guest Lecture on **"My Story – Motivational Session"** by Successful Innovators on 12th November 2024, Mr. Tarun Kumar Reddy Bollu, Indian Institute of Technology Roorkee, as Resource person of the Guest Lecture.
11. The ISF of the Dept. of ECE of St.Anns College of Engineering and Technology, Chirala in association with the IETE Vijayawada Centre were Organized a Guest Lecture on **"Overview of Research Trends in Wireless Communications & IoT"** on 15th November 2024, Dr. BS Rao, Professor, Mahindra University, Hyderabad as Resource person of the Guest Lecture.
12. The ISF of the Dept. of ECE of KKR & KSR Institute of Technology & Sciences, Guntur, in association with the IETE Vijayawada Centre were Organized One Day Faculty Development program on **"Innovation in Artificial Intelligence and IoT Applications"** on 05th December 2024. Dr. Javed Md., Director, Agriculture Hub, Co-Founder and Technical Director, Easy Park AI Solutions Pvt.Ltd., as a Resource Person of this Faculty Development program.
13. The ISF of the Dept. of ECE of Malineni Lakshmaiah Engineering College, Pulladi Gunta(V), Vatticherukuru(M), Guntur(Dt), in association with the IETE Vijayawada Centre

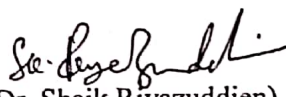


were Organized 5 Day Boot Camp on **"Web Development for IOT"** on 09th December 2024 to 14th December 2024.

14. The ISF of the Dept. of ECE of Malineni Lakshmaiah Engineering College, Pulladi Gunta(V), Vatticherukuru(M), Guntur(Dt), in association with the IETE Vijayawada Centre were Organized 5 Day Boot Camp .FOR III ECE on **"AI+IOT=AIOT"** on 16th December 2024 to 21th December 2024.
15. The ISF of the Dept. of ECE of Amrit Sai Institute of Science & Technology, Paritala, in association with the IETE Vijayawada Centre were Organized A **"Technical Seminar"** on 17th December 2024.
16. The ISF of the Dept. of ECE of RVR & JC College of Engineering, Guntur, in association with the IETE Vijayawada Centre were Organized A National Level Technical Fest **"Tech Spardha 2K24"** on 28th December 2024.
17. The ISF of the Dept. of ECE of Kallam Haranadhareddy Institute of Technology Guntur in association with the IETE Vijayawada Centre were Organized a Two Days National Level Workshop on **"Internet of Things Applications using Arduino"** on 19th to 20th December 2024.
18. Organised **"36hrs Hackathon on Web Development for IOT"**, in association with IETE student Chapter in Dept of ECE, Malineni Lakshmaiah Women's Engineering college in association with the IETE Vijayawada Centre were on 23/12/2024 & 24/12/24, in this program 140 students around 30 batches Developed innovative ideas and evaluated by Korivi.Rajasekhara CEO Hatch Lab, Research centre at SRM University and M.Lokesh Milla CEO & Co-founder Maltronics Pvt.Ltd.
19. The ISF of the Dept. of ECE of Malineni Lakshmaiah Engineering College, Pulladi Gunta(V), Vatticherukuru (M), Guntur (Dt), in association with the IETE Vijayawada Centre were Organized A Guest Talk on **"Entrepreneurship & Innovation as a Career Opportunity"** by Dr.K.Rajasekhara CEO Hatchlabs SRM, to III-ECE students 24th December 2024.
20. The ISF of the ECE Department of Vasireddy Venkatadri Institute of Technology, Guntur, in association with the IETE Vijayawada Centre were conducted An Expert Lecture on **"Career Guidance by Alumni"** Event on 28-12-2024, Mr. R. Surya Teja (ECE 2021 passed out), Mr. M. Sai Prakash (ECE 2020 passed out) and Ms. K. Navya (ECE 2019 passed out) are resource persons of the Expert Talks.

Sa. Surya Teja

21. The ISF of the Dept. of ECE of Bapatla Womens Engineering College, Bapatla, in association with the IETE Vijayawada Centre were Conducted A 3 Day workshop on **"Trace the Future: PCB designing and Fabrication"** for I/IV B. Tech ECE students in collaboration with Easy Interface Solutions Vijayawada, on 27th to 30th December 2024. Total 94 students are participated in this Workshop.
22. The ISF of the Dept. of ECE of QIS College of Engineering and Technology, Ongole in association with the IETE Vijayawada Centre were Organized a Webinar on **"Tools and Methods for Innovation"** on 27th December 2024, K. Paranjyothi, Student Ambassador, Centre for Innovation at University of Bristol (UK) as Resource person of the Guest Lecture.
23. The ISF of the Dept. of ECE of Bapatla Womens Engineering College, Bapatla, in association with the IETE Vijayawada Centre were Conducted A One day Webinar on Career Opportunities in Embedded Systems **"Past, Present, Future"** in collaboration with Vector India Embedded Systems on 30th December 2024.
24. The IETE Vijayawada Centre In Association with Vasireddy Venkatadri Institute of Technology, Guntur Organised A 71st IETE Foundation Day Celebrations on 05th November 2024, in this occasion An Expert talk delivered on the topic **"India's Leadership in 6G – Design and Produce in India for the world"** by Dr. D. Ranganadham, Rtd. Director, Doordarshan, Kendra, Vijayawada, Andhra Pradesh.
- And Felicitation to Dr. D. Ranganadham FIETE, Rtd. Director, Doordarshan, Kendra, Vijayawada
- Felicitation to Dr. AVN Tilak FIETE, Past Chairman, IETE Vijayawada Centre, & Rtd. Professor & HOD, SR Gudlavalleru Engineering College, Gudlavalleru, Krishna Dt., Andhra Pradesh,
- Dr. Y. Mallikarjuna Reddy, Principal, VVIT, Guntur and Dr. G.N Swamy, FIETE, Past Chairman, IETE Vijayawada Centre & HOD E&I Department VR Siddhartha Engineering College Vijayawada,
- By IETE Vijayawada Centre


(Dr. Shaik Riyazuddin)
Hon. Secretary
The IETE Vijayawada Centre