



IETE VIJAYAWADA CENTRE'S NEWSLETTER

"70 Years of journey towards Electronics & Telecommunication Engineering Development"

FROM CHAIRMAN'S DESK

VOLUME: 8, 2024 - 2 (QUARTERLY)

Greeting!

I thank all the corporate members, HoDs, ISF Faculty coordinators and ISF Student members under IETE Vijayawada Centre for your cooperation and support throughout the 2023-24 academic year. I hope the same cooperation in the future also.



The IETE Platinum Discount of 25% is still active for all memberships. Hence, I request all the HoDs, ISF Faculty coordinators and Corporate Members to utilize the opportunity and enhance the membership enrolments.

I thank Prof. (Dr.) A K Saini, President, Prof. (Dr.) V. Gunasekhar Reddy, Immdt Past President-I, Gp. Capt. Sonpal Singh (Retd), Secretary General, Prof. (Dr.) K. Jaya Sankar, Governing Council Member, IETE, New Delhi, Dr. D C Pande, IETE South Zone Mentor and other officials of IETE New Delhi, for their continuous support and encouragement towards the welfare of IETE Vijayawada Centre and I also thank the Chairmen of all other IETE centres.

I thank Er. D. Ramakrishna, CEO, Efftronics Systems Pvt. Ltd., Dr. M. Kamaraju, Professor, Seshadri Rao Gudlavalluru Engineering College, Dr. E. V. Krishna Rao, Dean, Lakireddy Bali Reddy College of Engineering Dr. V.V.K.D.V. Prasad, Professor, Seshadri Rao Gudlavalluru Engineering College, Dr. G.N. Swamy, Professor, VR Siddhartha Engineering College, Dr. T. Venkateswra Rao, HoD, Sir C.R. Reddy College of Engineering, Dr. K. Ramanjaneyulu, Professor, PVP Siddartha Institute of Technology, all corporate members and past executive members for their continuous support and guidance to the IETE Vijayawada Centre.

I specially thank Hon. Secretary, Dr. Sujith Kalluri and Hon. Treasurer Dr. B. Surya Prasada Rao, and all executive committee members of IETE Vijayawada Centre, for their continuous support in all aspects. I thank all the Engineering College Management, Principals, HoDs, and ISF faculty coordinators for their support in publishing ISF activities in this newsletter.

Honorary Secretary's Report

B. Rajasekh
With best wishes

Dr. B. Rajasekhar, FIETE,
Chairman, IETE Vijayawada Centre



Dear Sir/Madam,

Dr. SUJITH KALLURI, MIETE Hon. Secretary of the IETE Vijayawada Centre & Associate Professor of ECE SRM University. A warm welcome and hearty wishes to everyone on the occasion of releasing the Eight Quarterly (April, May, June - 2024) issue of IETE Newsletter, I am happy to submit the quarterly technical activities conducted by the Centre, in association with the ISFs established of various Engineering Colleges, in the jurisdiction of the IETE Vijayawada Centre

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**THE INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS (IETE)
VIJAYAWADA CENTRE**

D.NO. 56-11-10, FLAT NO. 107 & 106 (1ST FLOOR), VIJAYA SOWDHA APARTMENTS, HIGH SCHOOL ROAD CROSS,
MG ROAD, PATAMATA, VIJAYAWADA 520 010, NTR DISTRICT, ANDHRA PRADESH.

E-MAIL: ISTVO@GMAIL.COM PHONE: 73824 36796 HQ #2, INSTITUTIONAL AREA, LODI ROAD, NEW DELHI-110 003

EXECUTIVE COMMITTEE 2022 - 24

Dr. B. RAJASEKHAR, FIETE

Chairman

Dr. K. RAMANJANEYULU, FIETE

Immt. Past Chairman

Dr. SUJITH KALLURI, MIETE

Hon. Secretary

Dr. B. SURYA PRASADA RAO, FIETE

Hon. Treasurer

EXECUTIVE MEMBERS

Er. ANIL CHOWDARY. T, FIETE

Vice Chairman

Dr. CHALASANI. SUBBARAO, FIETE

Dr. PRASANTHI JASMINE, FIETE

Dr. K. SARAT KUMAR, FIETE

Er. K. SASI BHUSHAN, MIETE

Dr. Y. SYAMALA, FIETE

Dr. SHAIK RIYAZUDDIEN, FIETE

CO-OPTED MEMBERS

Er. P. KALEE PRASAD, MIETE

Dr. A. GEETHA DEVI, FIETE

Dr. K. VARA PRASAD, MIETE

SPECIAL INVITIES

Past Chairmen of the IETE Vijayawada

Er. D. RAMAKRISHNA, FIETE

Er. CH. VENKATRAMANNA, FIETE

Dr. A.V.N. TILAK, FIETE

Dr. E.V. KRISHNA RAO, FIETE

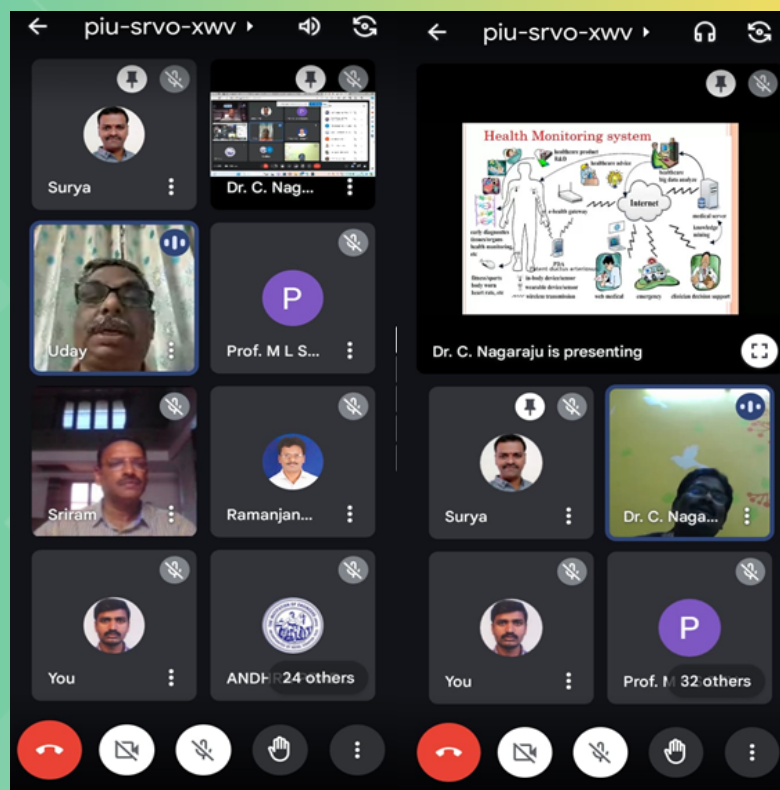
Dr. M. KAMA RAJU, FIETE

Dr. G.N. SWAMY, FIETE

Dr. T. VENKATESWARA RAO, FIETE

Dr. V.V.K.D.V. PRASAD, FIETE

The IETE Vijayawada Centre in Association with The Institution of Engineers (India) Andhra Pradesh State Centre) Organized World Telecommunication & Information Society Day - 2024. An expert talk (Webinar) delivered on the topic: "Digital Innovation of Sustainable Development" by Prof. (Dr.) C. Nagaraju Prof of CSE & Principal YSR Engineering College of Yogi Vemana University Prodduturu , Andhra Pradesh, on Virtual Mode.



The Institution of Engineers (India)
A Century of Service to the Nation

Andhra Pradesh State Centre
in association with
IETE VIJAYAWADA CENTRE

Cordially invite you on the occasion of
World Telecommunication and Information Society Day
Webinar on Friday, the 17th May, 2024 at 6 PM

Keynote Speaker


Prof. Dr. C. Nagaraju
Prof of CSE & Principal
YSR Engineering College of Yogi Vemana University, Proddatur

Theme : "Digital Innovation of Sustainable Development"


Dr. C.V. Sriram, FIE
Chairman, IEI AP SC

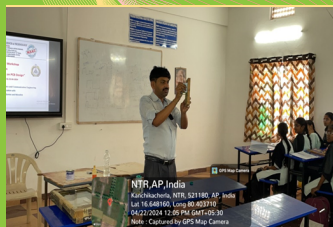

Prof. (Dr.) M.L.S. Deva Kumar, FIE
Hon. Secretary, IEI APSC


Dr. B. Rajasekhara, FIETE
Chairman, IETE Vijayawada Centre


Dr. Sujith Kalluri, MIETE
Secretary, IETE Vijayawada Centre

Report on the Technical Activities organised by the IETE Vijayawada Centre in Association with the ISFs (IETE Student Forums)

The ISF of the ECE Department of Bapatla Women's Engineering College, Bapatla, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised An Industrial Visit at Bharat Sanchar Nigam Limited BSNL, Guntur on 29th April 2024.



The ISF of the ECE Department of Amrita Sai Institute of Science and Technology(Autonomous) Paritala, Vijayawada, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised A Two Days Workshop on "Hand-on Training on PCB Design"on22nd April to 23rd April 2024.

The ISF of the ECE Department of RK College of Engineering, Kethanakonda, Vijayawada, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a "AZURA 2K24"on02nd April 2024. In this event Poster Presentation, Paper Presentation, Technical Quiz, Treasure Hunt, Project Expo events were conducted.



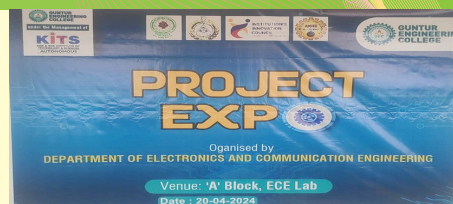
The ISF of the School of Electronics,VIT AP University Andhra Pradesh in association with the IETE Vijayawada Centre Organised a National Level Event on ROBOMANIA 2K24 on 17th April 2024.In this event Robo Rhythm, Built-a-Bot, Tech-Threads events were conducted

The ISF of the School of Electronics,VIT AP University Andhra Pradesh in association with the IETE Vijayawada Centre Organised Industry Expert talk on "Exploring The Horizon: Robotics Unveiled - Igniting Innovation on 18th April 2024. Mr. Mohammed Sajeed, Founder & CEO Robokalam Technologies, Hyderabad were resource person of the event.



The ISF of the ECE Department of Amrita Sai Institute of Science and Technology(Autonomous) Paritala, Vijayawada, Andhra Pradesh, in association with the IETE Vijayawada Centre Organised a Technical Seminar on Coding & Technical Trainingon18th April 2024.

The ISF of the ECE Department of Guntur Engineering College, Guntur, Andhra Pradesh, in association with the IETE Vijayawada Centre organised Project Expo on 20th April 2024.



The Institution of Electronics
and Telecommunication Engineer's
Vijayawada Centre

The Executive Committee Meeting of The IETE Vijayawada Centre will be conducted at 06.30 PM on 12th Friday April 2024 at the office premises of the IETE Vijayawada Centre. the Executive Committee and Co-Opted Members are attended this meeting.



The AGM -2024 (Annual General Meeting – 2024) of the IETE Vijayawada Centre will be conducted at 6.30 P.M., on the 22nd (Saturday June, 2024, at the office premises of the IETE Vijayawada Centre. Corporate, Executive Committee and Co-Opted members attended this meeting.



The following is the list of the Organizational Members under the jurisdiction of IETE Vijayawada Centre which covers the geographical area of (Krishna, Guntur, Prakasam and Khammam districts)

- Bapatla Women's Engineering College, Bapatla, Guntur Dist
- Guntur Engineering College, Guntur, Guntur Dist.
- KKR & KSR Institute of Technology and Sciences, Guntur, Guntur Dist
- Malineni Lakshmaiah Women's Engineering College, Guntur, Guntur Dist
- Mother Teresa Institute of Science And Technology, Sathupally, Khammam Dist, Telangana State.
- Nalanda Institute of Engineering & Technology, Kantepudi, Guntur Dist.
- PACE Institute of Technology & Sciences, Ongole, Prakasam Dist.
- RISE Krishna SaiPrakasam Group of Institutions, Ongole, Prakasam Dist. .
- RVR & JC College of Engineering, Guntur, Guntur Dist
- Seshadri Rao Gudlavalieru Engineering College. Gudlavalieru, Krishna Dist.
- SRM University, AP Amaravathi, Guntur Dist.
- St. Ann's College of Engineering & Technology, Chirolo, Prakasam Dist.
- St. Mary's Women's Engineering College, Budempadu, Guntur.
- Tirumala Engineering College, Guntur, Guntur, Dist
- Universal College of Engineering & Technology, Parecharlo, Guntur Dist.
- Usha Rama College of Engineering & Technology, Gannavaram, Krishna Dist.
- Vasireddy Venkatadri Institute of Technology, Namburu, Guntur Dist.

New IETE student members enrolled from various engineering colleges

College name and address	Total number of applications forwarded
NRI Institute of Technology, Agiripalli, Krishna Dist.	90
Bapatla Engineering College, Bapatla, Guntur Dist.	83



The following is the list of the ISF (IETE Student Forums) established at the various Engineering colleges under the jurisdiction of the IETE Vijayawada Centre (Four districts: Krishna, Guntur, Prakasam and Khammam)

1. AMRITSAI INSTITUTE OF SCIENCE & TECHNOLOGY, PARITALA, NTR DIST.
2. ANDHRA LOYOLA INSTITUTE OF ENGINEERING & TECHNOLOGY, VIJAYAWADA.
3. BAPATLA ENGINEERING COLLEGE, BAPATLA, GUNTUR DIST.
4. BAPATLA WOMEN'S ENGINEERING COLLEGE, BAPATLA, GUNTUR DIST. (ECE DEPT).
5. BAPATLA WOMEN'S ENGINEERING COLLEGE, BAPATLA, GUNTUR DIST. (CSE DEPT).
6. CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY, GUNTUR, GUNTUR DIST.
7. CHALAPATHI INSTITUTE OF TECHNOLOGY, GUNTUR, GUNTUR DIST.
8. DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY, GANGURU, VIJAYAWADA.
9. DVR & DR. HIMASEKHAR MIC COLLEGE OF ENGINEERING, KANCHIKACHARLA.
10. GUNTUR ENGINEERING COLLEGE, GUNTUR, GUNTUR DIST.
11. KALLAM HARANADHAREDDY INSTITUTE OF ENGINEERING & TECHNOLOGY, GUNTUR, GUNTUR DIST.
12. KKR & KSR INSTITUTE OF TECHNOLOGY AND SCIENCES, GUNTUR, GUNTUR DIST.
13. K.L UNIVERSITY, VADDESWAREM, GUNTUR DIST.
14. LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING, MYLAVARAM.
15. MALINENI LAKSHMAIAH WOMEN'S ENGINEERING COLLEGE, GUNTUR, GUNTUR DIST
16. MOTHER TERESA INSTITUTE OF SCIENCE AND TECHNOLOGY, SATHUPALLY, KHAMMAM DIST, TELANGANA STATE.
17. MALINENI RAJAIAH COLLEGE OF ENGINEERING, GUNTUR, GUNTUR DIST.
18. MALINENI PERUMALLU EDUCATIONAL SOCIETIES GROUP OF INSTITUTIONS, GUNTUR.
19. MVR COLLEGE OF ENGINEERING, PARITALA, DR. NTR DIST.
20. NALANDA INSTITUTE OF ENGINEERING, SATTENAPALLI, GUNTUR DIST.
21. NOVA COLLEGE OF ENGINEERING, IBRAHIMPATNAM, VIJAYAWADA.
22. NARASARAOPETA ENGINEERING COLLEGE, NARASARAOPETA, GUNTUR DIST.
23. NRI INSTITUTE OF TECHNOLOGY, AGIRIPALLI, KRISHNA DIST.
24. PACE INSTITUTE OF TECHNOLOGY & SCIENCES, ONGOLE, PRAKASAM DIST.
25. POTTI SRI RAMULU, CHALAVADI MALLIKARJUNA RAO COLLEGE OF ENGINEERING, VIJAYAWADA, DR. NTR DIST.
26. PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA.
27. QIS COLLEGE OF ENGINEERING & TECHNOLOGY, ONGOLE, PRAKASAM DIST.
28. RISE KRISHNA SAI PRAKASAM GROUP OF INSTITUTIONS, ONGOLE, PRAKASAM DIST.
29. RK COLLEGE OF ENGINEERING, IBRAHIMPATNAM, VIJAYAWADA.
30. RVR & JC COLLEGE OF ENGINEERING, GUNTUR, GUNTUR DIST.
31. SR GUDLAVALLERU ENGINEERING COLLEGE, GUDLAVALLERU, KRISHNA DIST. (ECE DEPT.)
32. SR GUDLAVALLERU ENGINEERING COLLEGE, GUDLAVALLERU, KRISHNA DIST. (IOT DEPT.)
33. SRI VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY, TIRUVURU, KRISHNA DIST.
34. SRI VASAVI INSTITUTE OF ENGINEERING & TECHNOLOGY, PEDANA, KRISHNA DIST.
35. SRM UNIVERSITY, A.P. AMARAVATHI, GUNTUR DIST.
36. S.R.K. INSTITUTE OF TECHNOLOGY, VIJAYAWADA.
37. S.D.M.S.S.V.H. COLLEGE OF ENGINEERING, MACHILIPATNAM, KRISHNA DIST.
38. SARADA INSTITUTE OF TECHNOLOGY & SCIENCE, KHAMMAM DIST., TELANGANA STATE.
39. ST. ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY, CHIRALA, PRAKASAM DIST.
40. ST. ANN'S ENGINEERING COLLEGE, VETAPALEM, CHIRALA, PRAKASAM DIST.
41. ST. MARRY'S GROUP OF INSTITUTIONS, GUNTUR, GUNTUR DIST.
42. SRI MITTAPALLI COLLEGE OF ENGINEERING, GUNTUR, GUNTUR DIST.
43. TIRUMALA ENGINEERING COLLEGE, GUNTUR, GUNTUR DIST.
44. UNIVERSAL COLLEGE OF ENGINEERING & TECHNOLOGY, PERECHARLA, GUNTUR DIST.
45. USHARAMA COLLEGE OF ENGINEERING & TECHNOLOGY, GANNAVARAM, KRISHNA DIST
46. V.R. SIDDHARTHA ENGINEERING COLLEGE, KANURU, VIJAYAWADA.
47. V.K.R, V.N. B & A.G.K. COLLEGE OF ENGINEERING, GUDIVADA, KRISHNA DIST.
48. VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY, NAMBURU, GUNTUR DIST.
49. V.R.S. & Y.R.N. COLLEGE OF ENGINEERING, CHIRALA, PRAKASAM DIST.
50. VIGNAN'S UNIVERSITY, VADLAMUDI, GUNTUR DIST.
51. VIT-AP UNIVERSITY, AMARAVATHI, GUNTUR DIST
52. VIGNAN'S NIRULA INSTITUTE OF TECHNOLOGY & SCIENCE FOR WOMEN, GUNTUR, GUNTUR DIST.

