



### Message from the Chairman



**Dear Members,**

I wish you all Very Happy and prosperous New Year 2022. I am very happy to mention that, with all your support our EC team could do all the scheduled programmes very

successfully for the year 2021. For this year 2022, we have planned to conduct some National and Inter- National events in both virtual and in person (Hybrid) mode.

During this Nov-Dec., 2021 (Bi-Monthly) period, we were able to conduct successfully our Sunday Webinars (8 Nos) under the Knowledge Sharing Session with about 100 participants for every webinar. On 12<sup>th</sup> Dec., 2021 we have conducted Prof. Ganti Subramanyam Memorial Lecture and the program was a grand success.

On 9<sup>th</sup> and 15<sup>th</sup> Dec., 2021, we have conducted IETE Membership Covid - 19 Discount Awareness Program for the engg college students and faculty at Matusri College of Engg and University College of Engg, OU, Hyd. respectively. Based on our motivation and awareness about the importance of professional bodies membership, many students and faculty are coming forward to take the life membership of IETE.

From 18<sup>th</sup> to 19<sup>th</sup> Dec., 2021 we have conducted two days workshop (online mode) “on Emerging Techniques for ECG Signal Analysis using MATLAB” by Dr. Avaru Venkataramana, Sr Faculty, Dept. of Technical Education, Telangana. Many students, faculty and members have registered and completed the course.

We have issued the certificates to all the participants who have completed the course.

IETE Hyderabad Alumni Meet - 2021 conducted on 25<sup>th</sup> December, 2021 at IETE Hyderabad Centre. The event was attended by many Past IETE students and the Chief Guest for the program was Shri RS Chauhan, Chairman IETE Alumni and GC member IETE Delhi. All the IETE past students members had a very good interactive session and discussed to sort out the issues related AICTE recognition, IETE University etc.

IETE Hyderabad Centre has got many guides from Industry and Academics to help the students of Polytechnic, B.Tech & M.Tech in Electronics and Computer Science Engineering. I request all the faculty to send their students to IETE Hyderabad Centre for their Mini and Major Projects.

I thank all the Students, Faculty, Corporate, GC and Advisory Committee members for their support in making our programmes a grand success.

Thank you,

**Er. K. Gnaneshwar Rao**

**(Chairman)**

## ISF Coordinators Meeting

The Institution of Electronics and Telecommunication Engineers (IETE) Hyderabad Centre conducted **IETE Students Forum (ISF) Coordinators Meeting** on 13.12.2021 at 05.30 P.M. through physical mode at IETE Hyderabad Centre. Total 30 Faculty Coordinators along with Office Bearers attended from various engineering Colleges to this event. **Col Ashok Bhanot (Retd)** Chairman, IETE Noida Centre, President, IETE New Delhi was the event Chief Guest. The Chief Guest interacted actively with ISF Coordinators regarding IETE Events and Membership Discounts.



Address by Chairman



Group Photo with ISF Faculty Coordinators



Interaction with ISF Faculty Coordinators



Felicitation to Chief Guest



Discussion with Faculty Coordinators



Discussion with Faculty Coordinators

## IETE HYDERABAD ALUMNI MEET- 2021

The Institution of Electronics and Telecommunication Engineers (IETE) Hyderabad Centre conducted **IETE Hyderabad Alumni Meet – 2021** on 25.12.2021 at 05.30 P.M. through physical mode at IETE Hyderabad Centre. Total 25 Members attended this event. **Sri R S Chauhan**, Chairman, IETE Alumni & GC Member, IETE New Delhi was the event Chief Guest. The Chief Guest interacted actively with all the AMIETE / DIPIETE passed out students. Sri Chauhan stated that IETE Alumni Association as an independent body is already formed and is in the process of getting registered. He requested all members to give wide publicity to this development and prevail upon all IETE graduates to join the association and take it forward.



Address by Chairman



Felicitation to Chief Guest



Interaction with Participants



Felicitation to Dr. Niranjana Prasad, GC Member  
IETE New Delhi



Interaction with Participants



Group Photo with Chief Guest and Participants

## WEBINARS

### Webinar- 72

**TOPIC :** Emerging Techniques for ECG Signal Analysis using MATLAB

**DATE:** 07<sup>th</sup> November, 2021. (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video Meeting App



**Dr. Avaru Venkataramana**

M.E.(ECE), Ph.D, MISTE, MIEI, MISCA, FIETE, Senior Faculty in ECE, Department of Technical Education, Government Polytechnic, Siddipet, Telangana.

### Webinar- 73

**TOPIC :** GNSS - Focus on NavIC & Emerging Demands

**DATE:** 14<sup>th</sup> November, 2021 (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video Meeting App



**Er. Nuli Namassivaya**

Associate Professor, ECE, MVSREC Secretary, IETE and BES (I), Hyderabad.

### Webinar- 75

(Platinum Jubilee Webinar)

**TOPIC :** Secure SDWAN (Software Defined Wide Area Network)

**DATE:** 28<sup>th</sup> November, 2021 (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video App



**Mr. Srinivasu Gorti**

Director- Technical Akshara Enterprises India Private Limited.

### Webinar- 76

**TOPIC :** The Changing Face of Broadcasting

**DATE:** 05<sup>th</sup> December, 2021 (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video App



**Dr. Dharmana Ranganadham**

Deputy Director General (Engineering) & Head, Doordarshan Kendra, Vijayawada.

### Webinar- 78

**TOPIC :** Digital Image Processing and Its Applications using MATLAB

**DATE:** 18-19 December, 2021 (Saturday & Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video App



**Dr. Avaru Venkataramana**

M.E.(ECE), Ph.D, MISTE, MIEI, MISCA, FIETE, Senior Faculty in ECE, Department of Technical Education, Government Polytechnic, Siddipet, Telangana.

### Webinar- 79

**TOPIC :** Overview of Block-chain Technology - Applications & Challenges

**DATE:** 26<sup>th</sup> December, 2021 (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet HD Video App



**Er. Anupam Tiwari**

Senior Fellow - IETE (F-209735)

## Memorial Lectures

### Webinar – 74

Prof. Alladi Prabhakar 05<sup>th</sup> Memorial Lecture



**TOPIC:** Smart Sensors and Applications

**DATE:** 21<sup>st</sup> Nov., 2021 (Sunday) at 10.30AM

**ONLINE:** Through Google Meet Video App

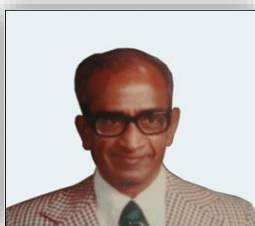


**Sri Abhishek Singh Shakya**

Scientist – ‘E’  
DRDL, Hyderabad.

### Webinar – 77

Prof. Ganti Subrahmanyam 05<sup>th</sup> Memorial Lecture



**TOPIC:** CYBER WARFARE

**DATE:** 12<sup>th</sup> Dec., 2021 (Sunday) at 10.30 AM

**ONLINE:** Through Google Meet Video App



**Ms. Lakshmi**

Scientist ‘F’, DLRL,  
Chandrayangutta, Hyderabad.

### ISF Events

Vidya Jyothi Institute of Technology

**Event No. 1 - Guest Lecture**

**TOPIC:** Green Buildings concepts and Techniques in Building sector

**DATE:** 14<sup>th</sup> December, 2021 (Sunday) at 10.30 AM

**Speaker:** Mrs. M. Sri Rekha, Counselor, IGBC.

**HoD:** Dr. K. Vasanth (ECE), Dr. A. Srujana (EEE)

**Director:** Dr. E. Saibaba Reddy.

A Talk & Poster presentation was conducted on the day of National Energy Conservation organized by EEE Department in collaboration with ECE and CE departments at Vidya Jyothi Institute of Technology on 14.12. 2021 at E Block, Ground floor Seminar Hall in Association with ICI Knowledge Center.



**Event No. 2 - A Series of 2 - Day Workshop**

**TOPIC:** “Embedded & IOT”

**DATE:** 21 – 31 December, 2021.

**Speaker:** Eminent Industry Experts from leading organization AGMTECHVIZ with an unmatched experience and knowledge in the field of Embedded & IOT.

A Series of Two Day Workshop on “**Embedded & IOT**” conducted by IETE Student forum, VJIT, Hyderabad held at ECE Department, E-Block DSP Lab from 21-12-2021 to 24-12-2021 & 28-12-2021 to 31-12-2021. 211 No. of participants participated in this workshop is.

The program was inaugurated by welcoming the Director, Principal and Resource persons by Dr K. Vasanth, HOD, Dept. of ECE, VJIT.



## IETE Membership Discount Awareness Programs

### **IETE Membership Discount Awareness Program at Matrusri Engineering College**

The Institution of Electronics and Telecommunication Engineers (IETE) Hyderabad Centre conducted **IETE Membership Covid-19 Discount Awareness Program** on 09.12.2021 at 10.30 A.M. through Physical mode at Matrusri Engineering College were attended **Er. Nuli Namassivaya**, Honorary Secretary explained about Covid-19 Discount of IETE Membership for the students as well as Faculty to utilize the opportunity.



Address by Er. Nuli Namassivaya, Hon. Secretary



Students Attended for the Program



Photos of ISF Meeting

### **IETE Membership Discount Awareness Program at University College of Engineering**

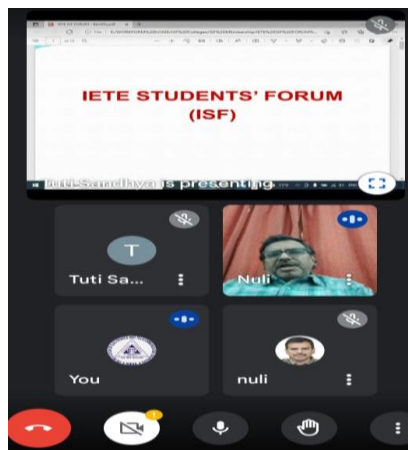
The Institution of Electronics and Telecommunication Engineers (IETE) Hyderabad Centre conducted **IETE Membership Covid-19 Discount Awareness Program** on 09.12.2021 at 10.30 A.M. through Physical mode at University College of Engineering (Autonomous). **Er. Nuli Namassivaya**, Honorary Secretary explained about Covid-19 Discount of IETE Membership for the students as well as Faculty to utilize the opportunity.



Inauguration of the Program



Students Attended for the Program



Address by Er. Nuli Namassivaya, Hon. Secretary through Google Meet (Virtual mode) regarding IETE Students

## MEMBERSHIP FEE FOR CORPORATE MEMBERS

(Effective from 01 January 2018)

### New Corporate Members Joining IETE as Life Members (One Time fee only)

**New Members applying for Life membership will pay Application fee and Admission fee with Life Membership fee according to their age as per the chart given below:**

| Age at the time of Enrolment             | Life Compounded Fee |        |          |        |                             |        |
|--|---------------------|--------|----------|--------|-----------------------------|--------|
|  | Fellow              |        | Member   |        | Associate Member/ Associate |        |
|  | India               | Abroad | India    | Abroad | India                       | Abroad |
| Age upto 35 years                        | -                   | -      | Rs 5,310 | \$236  | Rs 4,130                    | \$236  |
| Age 36 years and above but upto 60 years | Rs 7,080            | \$236  | Rs 5,900 | \$236  | Rs 4,720                    | \$236  |
| Age 61 years and above                   | Rs 4,720            | \$236  | Rs 3,540 | \$236  | Rs 2,950                    | \$236  |
|  | <i>In Addition</i>  |        |          |        |                             |        |
| Application Fee                          | Rs 1,180            | \$24   | Rs 1,180 | \$24   | Rs 1,180                    | \$24   |
| Admission Fee                            | Rs 1,180            | \$36   | Rs 1,180 | \$36   | Rs 1,180                    | \$36   |

### New Corporate Members Joining IETE as Annual Members (Effective from 01 April 2019)

|                 | Fellow  | Member  | Associate Member |
|-----------------|---------|---------|------------------|
| Membership Fee  | Rs 3540 | Rs 2950 | Rs 2360          |
| Application Fee | Rs 590  | Rs 590  | Rs 590           |
| Total           | Rs 4130 | Rs 3540 | Rs 2950          |

**All Membership Fee is including 18% GST.**

**Existing Corporate Members applying for higher category have to pay as follows:-**

|                            |                     |
|----------------------------|---------------------|
| Associate Member to Fellow | Rs.3000/- + 18% GST |
| Member to Fellow           | Rs.2000/- + 18% GST |
| Associate Member to Member | Rs.2000/- + 18% GST |

### Slab Rate of Bulk Discount on Corporate Membership Application Forms

As per the decision taken in 3<sup>rd</sup> Governing Council Meeting held on 24<sup>th</sup> May 2020, the slab rate of bulk discount on corporate membership application is decided as follows :-

- From 25 to 50 Membership Application Forms - 5%
- From 51 to 74 Membership Application Forms - 10%
- From 75 to 99 Membership Application Forms - 15%
- From 100 to 125 Membership Application Forms - 20%
- From 125 and above Membership Application Forms - 25%

This discount will be applicable to the Applicant.

## R & D Projects

❖ **Mini Projects / Major Projects / Internships / Workshops / Virtual & Physical Industry Visits / Short Term Courses**

- **Diploma/B.E./B.Tech / M. Tech (ECE/EEE/CSE/EE/IT/CSIT)**
- **All Domains of Specializations with Industrial Experts**
- **Innovative Projects with hands on training**
- **Project Exhibition**

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### Editorial Team

**Er. K Gnaneshwar Rao**  
**Er. Nuli Namassivaya**  
**Dr. K Seetha Ram Babu**  
**Dr. Veluri Rama Rao**

IETE NEWS invites from the readers short articles/letters on technological matters for publication in the newsletter not to exceed 300 words.

### Advertisement Tariff:

FullPage :Rs 10,000  
Half Page : Rs 5,000  
Quarter page : Rs 2,500.

**Published by: The Institution of Electronics and Telecommunication Engineers (IETE)**

Adjacent: Directorate of P G Admissions office, O U Campus, Hyderabad – 500 007, T.S. India