



IETE CHEN LINK

Vol. 2, No.3 September 2022

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From Chairman's Desk



Dear Members,

It is my great pleasure to extend heartfelt greetings to the readers of the Volume two - Third issue of the Newsletter of IETE Chennai Centre. Chenlink Newsletter is aimed to showcase the activities of Chennai Centre and achievements of its members during every month.

IETE Chennai center hosted the following events during the period July –Sep 2022, Seminar - Intelligent Transport System, ISF Coordinators Meeting, Hands-on Training on Implementation on Projects Using AI and ML, Teachers Day & Engineers Day Celebrations 2022.

We have initiated Endowment Lecture Series in the name of Maj. Gen. Balasubramaniam Endowment Lecture Series on the topic 5G and Beyond--Technologies, Application and Challenges, our senior members Shri.J.Santhanakrishnan, Principal, Retd, RGMTTC, Chennai & Shri.A.Sadagopan, Assistant General Manager(Retired), BSNL accepted to deliver the sessions. IETE Chennai center and on my own behalf I thank them for their support endeavored.

I congratulate all the new elected office Bearers for the term 2022-24.

I wish the Chenlink Newsletter to bring many more updates in the days to come.

Warm regards,

Dr. Thulasi Bai,
Chairperson, IETE Chennai Centre

From Editor's Desk



Dear Members,

I am pleased to present the Volume Two, Third issue of IETE CHENLINK, the IETE Chennai Centre's newsletter. I am happy to note that colleges have followed the new guidelines in event reporting. However, I once again remind to kindly inform the events planned for subsequent months, well in advance for possible inclusion in newsletter.

I welcome suggestions to enable us to enhance the quality of Newsletter of the Chennai center.

Warm regards,

M. ARUN
Editor, IETE Chen Link Newsletter

"IETE office bearers for the term 2022-24"

**Institution of Electronics and Telecommunication Engineers (IETE) CHENNAI CENTRE
Executive Committee 2022-24**

Many Congratulations & Best Wishes to the newly elected Executive Committee Members for the term 2022-24.



Dr. V. THULASI BAI

Chairperson

Professor, ECE,

KCG college of Technology



Dr. N. VENKATESWARAN

Immediate Past Chairman, IETE Chennai Centre

Professor, ECE,

SSN College of Engineering



Dr. D. VIJENDRA BABU

Honorary Secretary

Dept. of Embedded Technology,

School of Electronics Engineering,

Vellore Institute of Technology, Vellore



Shri. N.SRIDHARAN

Honorary Treasurer

Director (Engg) Retd.,

Prasarbharathi



Dr. MURUGAN M
EC Member
Principal,
SRM Valliammai Engineering College



Dr. SURESH T
EC Member
HOD/ECE,
R.M.K. Engineering College



Dr. SENTHIL KUMAR K
EC Member
Professor, ECE,
Rajalakshmi Engineering College



Shri. SADAGOPAN A
EC Member
Asst. General Manager (Retd.),
DOT/BSNL.



Shri. PERUMAL T
EC Member
CEO,
Perutek Systems



Dr. JOSE ANAND
EC Member
Associate Professor, ECE,
KCG College of Technology



Mr. ARUN M
EC Member
Assistant Professor, ECE
Panimalar Institute of Technology



Col (Retired) K S CHAKRAVARTHI
Coopted EC Member
Past Chairman,
IETE Chennai Centre



Dr. S SUMATHI
Coopted EC Member
Professor, ECE,
Sri Sairam Engineering College



Mr. SARAVANAKUMAR K
Coopted EC Member
Dy. General Manager, IT
Cholamandalam Investment and Finance



Dr. ASWINSESHADRI KRISHNAN
Coopted EC Member
Deputy General Manager,
Motherson Technology Service Ltd.,



Mr. R KARTHIKEYAN
Coopted EC Member
Assistant Professor GII , ECE,
Aaarupadai Veedu Institute of Technology

AZADI KA AMRIT MAHOTSAV DISCOUNT ON IETE MEMBERSHIP FEE

As per Governing Council decision **AzadiKaAmritMahotsav** discount of 25% on all categories of membership (Corporate, Organizational, and ISF) will be granted from 1st Sept 2022 to 31st Dec 2022. No discount shall be applicable on Annual Membership. The Discount is applicable only on memberships which are LIFE in nature.

Note-1: Only one discount (either Azadi Ka Amrit Mahotsav Discount or BULK discount) shall be applicable at one time wherever multiple discount option is there.

Note-2: Discount will be applicable to transfer of membership to higher category also.

The revised fee after 25% AzadiKaAmritMahotsav discount is as follows (Fee is inclusive of GST @18%):-

Class of Membership	Actual Fee (Rs.)	25% Discount (Rs.)	Fee after discount (Rs.)
Fellow (35-60 yrs)	9440	2360	7080
Fellow (Above 60 yrs)	7080	1770	5310
Member (upto 35 yrs)	7670	1918	5753
Member (36 to 60 yrs)	8260	2065	6195
Member (61 yrs & above)	5900	1475	4425
Associate Member (upto 35 yrs)	6490	1623	4868
Associate Member (36 to 60 yrs)	7080	1770	5310
Associate Member (61 yrs & above)	5310	1328	3983
Foreign Member any category any age (USD)	296	--	296
Organisational Member	59000	14750	44250

Transfer Fee for Higher Category

Member to Fellow/			
Associate Member to Member	2360	590	1770
Associate Member to			
Fellow	3540	885	2655

ISF Membership

ISF Member	1st year (Rs)	2nd Year (Rs)	3rd Year (Rs)	4th Year (Rs)
Fee	850	650	500	350
Discount 25%	212	162	125	87
Balance	638	488	375	263

ISF Membership for Diploma Students

ISF Member	1st year (Rs)	2nd Year (Rs)	3rd Year (Rs)	
Fee	650	500	350	
Discount 25%	162	125	87	
Balance	488	375	263	

Best Wishes to the President Elect, Prof (Dr). V. Gunasekhar Reddy

Prof (Dr) V Gunasekhar Reddy (F-122825), a Professor at the Mahaveer Institute of Science & Technology in Hyderabad and a former Deputy Inspector General of Police for the state of Andhra Pradesh, with 18 years of police service, has been elected President of IETE for the 2022-23 term. He will assume his position at the Annual IETE Convention to be held in late Sept 2022. He has over 43 years of experience in information technology and telecommunications; 35 years of service to IETE in various positions; elected to Governing Council for three terms from 2011 to 2014, 2015 to 2018, and 2019 to 2022. He was Consultant for Tirumala Tirupati Devasthanams, Tirupati for secure communications. In addition to telecom marketing, project management, and maintenance support, he worked as a consultant in the critical subject of Secure Communications for national and multinational organizations. He has great deal of experience working for the United Nations Police (Kosovo), Grey Hounds, an anti-extremist group, as an Superintendent of Police and in key roles at Bharat Electronics Ltd, Uptron India Ltd, and Videsh Sanchar Nigam Ltd. Prof Reddy served as Executive Committee Member, Treasurer, and Chairman at the Hyderabad Centre and was influential in its three-time receipt of the Best Centre Award. He also served as Chairman, co-chairman, and member for the various IETE committees, viz., Membership, Publicity, Awards, Publication, Board of Research and Innovations, Student Affairs, Technical Programmes, Skill Development, Industrial Coordination, Academic Committee, Centre Affairs Committee, Bye Law Amendments, and Staff Service Rules. Also contributed to the founding of the Tirupati and Warangal Centres. Published about 50 papers in national and international journals. Attended forty national and international conferences and workshops. He is a member of the following professional organizations: SMIEEE, MISTE, MISI, MISCA, BESI, PRCI, IIPA, CSI and IAENG. Efficiently fostered cordial relationships and teamwork among Council Members and Centre Chairpersons. Prof Reddy advocates strengthening Centres in order to meet IETE's goals and objectives and to foster professional ethics and development.

We, all wish him an outstanding innings to further take IETE to newer heights. Hearty congratulations to him on his IETE Presidential endeavors and pursuits.

IETE Chennai Centre Activities

"Seminar on Intelligent Transport System"

Institution of Electronics and Telecommunication Engineers (IETE), Chennai Centre organized a Seminar on Intelligent Transport System on 20 July 2022. Prof. Dr. D. Vijendra Babu, Vice Principal, Aarupadai Veedu Institute of Technology, Chennai & Hon. Secretary, IETE Chennai Centre delivered the seminar. Dr. N.Sridharan, Treasurer delivered the welcome address and briefed about IETE Chennai Activities. The Speaker elaborated on Automotive Industry Trends, Global Market, SAE Levels of Automation, Autonomous Vehicles, Connected Cars and Impact of 5G in it. Also, he discussed on V2 Communication and its Use Cases. At the end of the session, he indicated the potential Research opportunities available in Intelligent transport System for Students & Faculty Members. 20 Participants attended the Webinar and interacted with the Expert. Prof.M.Arun, IETE Execom Member delivered the Vote of Thanks.



"Independence Day Celebration"

IETE Chennai Centre organized Independence Day Celebration on 15 August 2022 at Centre Campus, EC members participated and celebrated Independence Day.



"ISF Coordinators Meeting"

IETE Chennai Centre organized ISF Coordinators Meeting on 17 August 2022. Dr. V. Thulasi Bai, Chairman delivered the welcome address and highlighted the activities of IETE Chennai center. She insisted ISF coordinators & Students of ISF to participate in all events organized through center and also informed members to increase the membership growth of ISF. Prof. Dr. D. Vijendra Babu, Hon. Secretary, IETE Chennai Centre shared the activities calendar for upcoming academic year. He insisted members to use the Membership discount fees provided by IETE HQ on the account of Azadi Ka Amrit Mahotsav till December 2022 and increase the membership. Around 20 ISF coordinators participated. Event ended with Vote of Thanks by Arun M, Ex-com Member, IETE CC.



"Hands-on Training on Implementation on Projects Using AI and ML"

IETE Chennai Centre organized Hands on Training on Implementation of Projects Using AI & ML workshop on 27 and 28 August 2022. Dr. K. Aswineshshadri, DGM, Motherson Technology Service Ltd., and Experts from Academia conducted the workshop. Dr. V. Thulasi Bai, Chairman delivered the welcome address and highlighted the activities of IETE Chennai center. The workshop enabled students to implement various machine learning models. During the sessions students were taught basics of Python, Tensorflow and Numpy required to implement machine learning algorithms. Later they were made to understand basic of Machine learning and implementation of various models. Around 40 ISF coordinators participated. Event ended with Vote of Thanks by Arun M, Ex-com Member, IETE CC.

```

> data_file = read.csv("D:/2MS_Proschool//EDA//EDA_data.csv")
> view(data_file)
> summary(data_file)
      Name          Age       Gender Education   Salary Appraisedvalue Location
Bruce :1  Min.   :24.00   F:7   Grad :9   Min.   :50.00   Min.   :299.0 Glen Cove :5
Cecilia :1  1st Qu.:26.00   M:8   PostGrad:6  1st Qu.:59.00   1st Qu.:392.0 Long Beach:5
Donald :1  Median :42.00   Median :90.00   Median :90.00   Median :317.7 Roslyn :5
Harriet :1  Mean   :46.33   Mean   :88.53   Mean   :547.2
Marilyn :1  3rd Qu.:50.00   3rd Qu.:104.50  3rd Qu.:400.00
Janney :1  Max.   :52.00   Max.   :122.00  Max.   :1200.0
Other:9
Landsize
Min.   :13.77    Min.   :13.20    Min.   :13.000    Min.   :13.000    Min.   :13.000
1st Qu.:10.1732  1st Qu.:17.07   1st Qu.:16.750   1st Qu.:12.000   1st Qu.:12.000
Median :10.2290  Median :20.42   Median :17.000   Median :12.000   Median :12.000
Mean   :10.2290  Mean   :20.42   Mean   :17.000   Mean   :12.000   Mean   :12.000
3rd Qu.:10.2523  3rd Qu.:17.472  3rd Qu.:16.000   3rd Qu.:12.750   3rd Qu.:12.000
Max.   :10.4608  Max.   :20.687  Max.   :19.000   Max.   :14.000   Max.   :12.0
NA's   :18
  
```

Missing value detected in variable Rooms and denoted as NA.

This R output gives us a tabular output which summarizes the data. We get an idea of Minimum and Maximum values along with Mean and 1st and 3rd quartile for the numeric data. We also can see if there are any missing values in any of the variables.

Similarly, for the categorical variables we get a frequency distribution.

We can view graphical output through Box Plot and Histogram for Continuous variable

"Teachers Day & Engineers Day Celebrations 2022"

IETE Chennai Centre celebrated Teacher's Day & Engineers Day on 13th September 2022 Tuesday, 06.30 PM onwards. Dr. V. Thulasi Bai, Chairman delivered the welcome address and highlighted the activities of IETE Chennai center. Prof. Dr. D. Vijendra Babu, Vice Principal, Aarupadai Veedu Institute of Technology, Chennai & Hon. Secretary, IETE Chennai Centre shared information about Teachers Day & Engineers Day. Dr. P Dananjayan, Vice Chancellor, St. Peter's Institute of Higher Education and Research, Chennai Former Principal, Pondicherry Engineering College, Chennai, the Chief Guest delivered the inaugural address. He shared about importance of a teacher to build a Good Nation. He also shared his experience how teaching helped him in various stages of his life. He insisted members to adapt to technology and equip. Centre also honored resource persons of AI Workshop. IETE Chennai center honored the outstanding teachers for their contribution to student community with IETE Best Faculty Award 202. The following faculty received the IETE Best Faculty Award 2022. Dr.Sanjeevikumar Padmanaban, Professor, EEE & Head-ICSR, KPR Institute of Engineering and Technology, Coimbatore, Dr.M.G.Sumithra Professor & HoD, BME, Dr.N.G.P. Institute of Technology, Coimbatore & Mr.C.Saravanakumar, Asst.Professor, ECE SRM Valliammai Engineering College, Chennai. Around 40 members participated. Event ended with Vote of Thanks by Arun M, Ex-com Member, IETE CC.



"Endowment Lecture Series"

IETE Chennai Centre organized Maj. Gen. Balasubramaniam Endowment Lecture Series on 5G and Beyond- Technologies, Application and Challenges. Shri. J. Santhanakrishnan- Principal, Retd, RGMTTC, Chennai & Shri.A.Sadagopan -Assistant General Manager (Retired), BSNL IETE Chennai centre will deliver the Lecture series. The following topics are to be covered during this lecture series Wireless Technologies, Evaluation of Wireless Technologies, Evolution of Mobile communication, Introduction to 5G, 5G Key enablers Technologies, Cyber Security Implications in 5G, Machine learning and 5G Networks, Software Defined Networking and 5G, Introduction to 6G communication, Research Opportunities and role of ML in 6G, Futuristic Communication networks for Smartgrid Wireless, Spectrum Concepts and Spectrum used in 5G. First session Topic on Wireless Technologies and Software Defined Networking was delivered on 26 September 2022. Around 40 participants participated and benefited. Event ended with Vote of Thanks by Arun M, Ex-com Member, IETE CC.



**THE INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS
CHENNAI CENTRE**

Cordially Invite you to the

Maj. Gen. BALASUBRAMANIAM ENDOWMENT LECTURE SERIES

on

5G and Beyond--Technologies, Applications and Challenges

(Virtual Mode)

September 2022 - February 2023

 **Session 01- Date: 26 September 2022**

TOPIC: Wireless Technologies & Software Defined Networking

Speakers

Shri. J Santhanakrishnan Principal, Retd, RGMTTC,Chennai	Shri A.Sadagopan Assistant General Manager (Retired), BSNL
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Registration Fee : Gpay: ARUN M (9488026264)

 Staff	Student
IETE Members (Rs.150/-)	IETE Members (Rs.100/-)
Others (Rs.200/-)	Others (Rs.150/-)

Coordinator:
Mr. M. Arun
IETE Ex-Com Member

Register @<https://tinyurl.com/EndowmentLecture01>

 Dr.V.Thulasi Bai Chairperson	Dr.D.Vijendra Babu Hony.Secretary	Shri.N.Sridharan Hony.Treasurer
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IETE ISF Activities

Aarupadai Veedu Institute of Technology, Paiyanoor

"National Conference"

IETE Students Forum (ISF), ECE & BME dept. Organized National Conference on Recent emerging trends in Science, Engineering & Advanced Research in Communication & Healthcare-2022 (NCRESEARCH-2022) on 04th July 2022. Over 120 papers have been received and 94 papers were selected for the conference presentation. Papers received from all parts of India. The entire 94 papers were presented in both online and offline mode. In those 62 papers were presented online and remaining 32 were presented in offline mode



2

"Online Orientation Programme on Constitution of India"

IETE Students Forum (ISF), AVIT, ECE Dept., organized online Orientation Programme on Constitution of India on 30th July 2022. Total 45 members were participated in the event. 20 Faculty participants and 25 students from UG and PG courses were participated in the event.



"Faculty Enrichment Program on VLSI flow for Design and Manufacturing"

IETE Students Forum (ISF), AVIT Centre for Continuing Education (ACCE) & ECE dept. organized Faculty Enrichment Program on "VLSI flow for Design and Manufacturing" on 08th August 2022. Total 26 members were participated in the event. 21 Faculty participants and 05 Research Scholars from Aarupadai Veedu Institute of Technology and VMKV Engg. College Salem were participated in the event.



Reported by: Mr. R. Karthikeyan

C Abdul Hakeem College of Engineering and Technology, Melvishram

"Workshop on Arduino in Proteus"

ECE department along with IETE organized a one day Hands on workshop on Arduino in Proteus for II year ECE students. Individual hands on training was given to students with objective to provide a low-cost and easy way for novices and professionals to create devices that interact with their environment using sensors and actuators. Dr.C.Mohammed Yousuf HOD/ECE, addressed students about various carrier opportunities for skilled students, and also briefly gave overview on How Naan Mudhalvan scheme will benefit students to acquire skills. Ms T.S.Sindhu was event coordinator handled full session.



Reported by: Mr. Abdul Rahman, cabdulrahman@gmail.com

Dr. M.G.R. Educational and Research Institute University, Chennai

"Seminar on the topic 'MEMS Sensors : A Systematic Approach '

ECE dept. in association with IETE ISF conducted an online seminar on the topic 'MEMS Sensors: A Systematic Approach ' on 02/09/2022 at 10.00 am. The event started with the welcome note by Mrs.U.Jayalatsumi HOD-ECE. Mr.Lakshmi Narayanan Assistant Professor / ECE introduced the guest speaker to the audience. The speaker for the event was Dr. Aditi , Principal Scientist at CSIR - CEERI, Academy Of Scientific and Innovative Research Institute (AcSIR). The speaker enlightened students with her research expertise in the field MEMS particularly about the design and development of Micro Sensors, Ultrasonic transducers, Micro cantalevers, micro mirrors, etc. She also outlined the fabrication techniques involving wafer space bonding, UV-LIGA, dry and wet micromachining.The event was coordinated by Dr. T. Vimala Professor/ECE, IETE staff coordinator.



"KALAM' 22"

ISF at ECE Dept. organized a 19th National Level Technical Symposium " KALAM' 22" on 19th & 20th September 2022. Chief Guest of the Occasion Hon Er A C S Arun Kumar, President, Dr M G R Educational and Research Institute, Padma Jyoti Dr G S Ayyappan, Senior Principal Sicientist, CSIR, Chennai & Dr S Geethalakshmi, Vice Chancellor, Dr M G R Educational and Research Institute. 250 participants attended & benefitted.



Reported by: Dr.T.Vimala,vimala.ece@drmgrdu.ac.in

Easwari Engineering College, Chennai

"ISF INCEPTION 2022"

The IETE Student Forum in association with the Department of Electronics and Communication Engineering of Easwari Engineering College organized its inception ceremony for the tenure 2022-23 on 19th September 2022 with the chief guest, Dr. M. Sugunalakshmi, Senior Principal Scientist, Polymer Science and Technology Division, CSIR-CLRI



"CRUNCH BASE "

IETE -ISF in association with the ECE dept. organized their first event of the tenure 2022-23, Technical intercollege event "CRUNCH BASE" – An Interdisciplinary Innovative Core Model on 19th September 2022 which tested the technical and non-technical skills of the participants. A total of 46 teams from various colleges had participated (130 participants). The event started at 11.30 A.M and was conducted in 3 rounds. WINNER: Karanraj and team from GKM College of Engineering and Technology. 1st RUNNER UP: Aarthi Varshini B and team from Easwari Engineering College. 2nd Runner Up: M Kishore and team from GKM College of Engineering and Technology.



Reported by: Dr.D.Jessintha,jessintha.kumar@gmail.com

Mohamed Sathak A. J. College of Engineering, Chennai

"ISF Inauguration"

New ISF was inaugurated by Dr. D Vijendra Babu, Vice Principal, Professor / ECE, AVIT & Hon Secretary, IETE Chennai Centre on 26th August 2022.



"Circuit Debugging"

IETE ISF organized circuit debugging on 05.09.2022. There are around 45 students participated. The goal of this event to improve the students technical skill.



"Iconic Quiz"

IETE ISF organized ICONIC QUIZ on 12.09.2022. Around 250 Participants (Students from various Department of MSAJCE) are participated. The goal of this event to improve the student's technical skill.

**Jeppiaar Institute of Technology, Sunguvarcharam****"Estimate the cost"**

IETE ISF Organized a non-technical event called Estimate the cost conducted on 05.08.2022 through online mode for both IETE and NON - IETE Students. Every student actively participated in the event. There were around 40 students participated in the event.



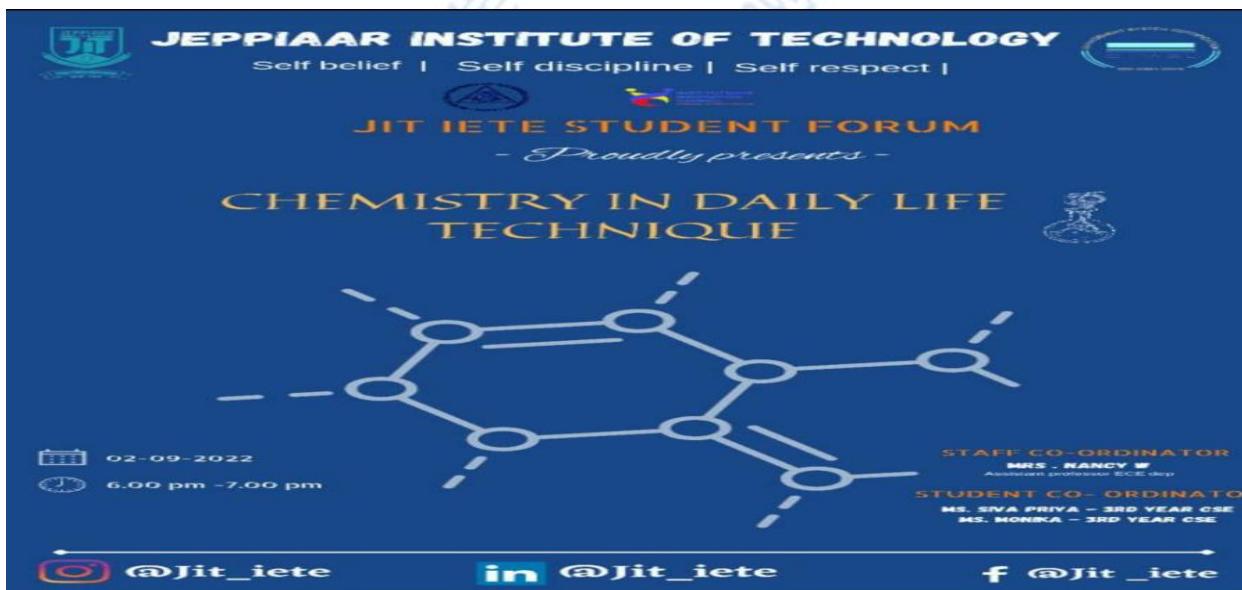
"Mind power"

IETE SF Organized an event known as Mind power conducted on 11.08.2022. There are around 30 participants participated in this event. It is a non-technical event. This event helped students to improve their capacity to remember things.



"Chemistry in daily life technique"

IETE ISF Organized an event called Chemistry in Daily life technique on 02.09.2022. It is a technical event. This event focuses on chemistry things that we are using in day-day-life. There were around 40 students participated in the event. Each and every student actively participated in this event.



"Find the Author"

IETE ISF Organised an event called Find the Author on 09.09.2022 through online mode. It is a non-technical event. The event is basically based on finding the correct author with their masterpiece work. The event went on very well. All the participants enjoyed the event and answered the questions enthusiastically. There were around 40 students participated in this event.

JEPPIAAR INSTITUTE OF TECHNOLOGY
"Self Belief || Self Discipline || Self Respect"
Sunguvarchatram, Sriperumbudur, Chennai - 631604

JIT IETE STUDENT FORUM
Proudly Presents

Find the Author.!

Date: 09.09.2022
Time: 5pm-6pm
Mode: Online

STAFF COORDINATOR:
Mrs. NANCY W
Assistant professor Dept of ECE
Jeppiaar Institute of Technology

For Queries contact:
Shobana. L - 8489371537
Rakesh.S - 9361057274

Registration link
<https://bit.ly/3CYyD3B>

Student coordinators
Mr.Binolin Rex J -3rd year ECE
Mr. Seshadri S. D- 3rd year ECE
Mr. Sri Ragul. P-3rd year CSE

Social Media Links:
Facebook: jit_iete
Instagram: jit_iete_sf
LinkedIn: jit_iete_forum

"Webinar on Job Opportunities for Engineers in private and public sector"

IETE ISF Organised a webinar on Job Opportunities for engineers in private and public sector on 17.09.2022. The Chief Guest for the event is Mr. S.Suriya Kumar, Power system Engineer. There were around 40 participants participated in this webinar. The webinar was very informative and many students got benefitted from this webinar.

JEPPIAAR INSTITUTE OF TECHNOLOGY
"Self Belief || Self Discipline || Self Respect"
Sunguvarchatram, Sriperumbudur, Chennai - 631604

JIT IETE STUDENT FORUM
Proudly Presents

Webinar on

JOB OPPORTUNITIES FOR ENGINEERS IN PRIVATE AND PUBLIC SECTOR.

17-09-2022
5.00pm to 6.00pm

S. SURIYA KUMAR
POWER SYSTEM ENGINEER.

STAFF COORDINATOR:
Mrs.NANCY.W,
ASSISATANT PROFESSOR ECE DEPT,
COORDINATOR OF JIT IETE SF,
JEPPIAAR INSTITUTE OF TECHNOLOGY.

STUDENT COORDINATOR:
JOLAMALINI.S- 3rd ECE,
RUAMINIE.H- 3rd ECE.

Registration link:
http://bit.ly/webinar_on_Job_opportunities

Social Media Links:
Facebook: jit_iete
Instagram: jit_iete_sf
LinkedIn: jit_iete_forum

Reported by: Mrs. Nancy, nancyw@jeppiaarinstitute.org

Panimalar Institute of Technology, Chennai

"Webinar on Women Empowerment"

IETE- ISF in association with IEEE PIT SB, IETE and IEEE WIE organized a webinar on Women Empowerment by Dr. Deepika Koundal, Associate Professor, University Institute of Engineering and Technology, Punjab University, Chandigarh on 2.06.2022 from 3.30 PM - 4.30 PM(IST). The speaker gave various valuable points regarding the necessity of women empowerment. She also highlighted the positive influences on society that happened due to women empowerment. Nearly 25+ participants from various educational institutions attended this webinar. The Student Coordinators Sushmitha and Neha coordinated the webinar successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



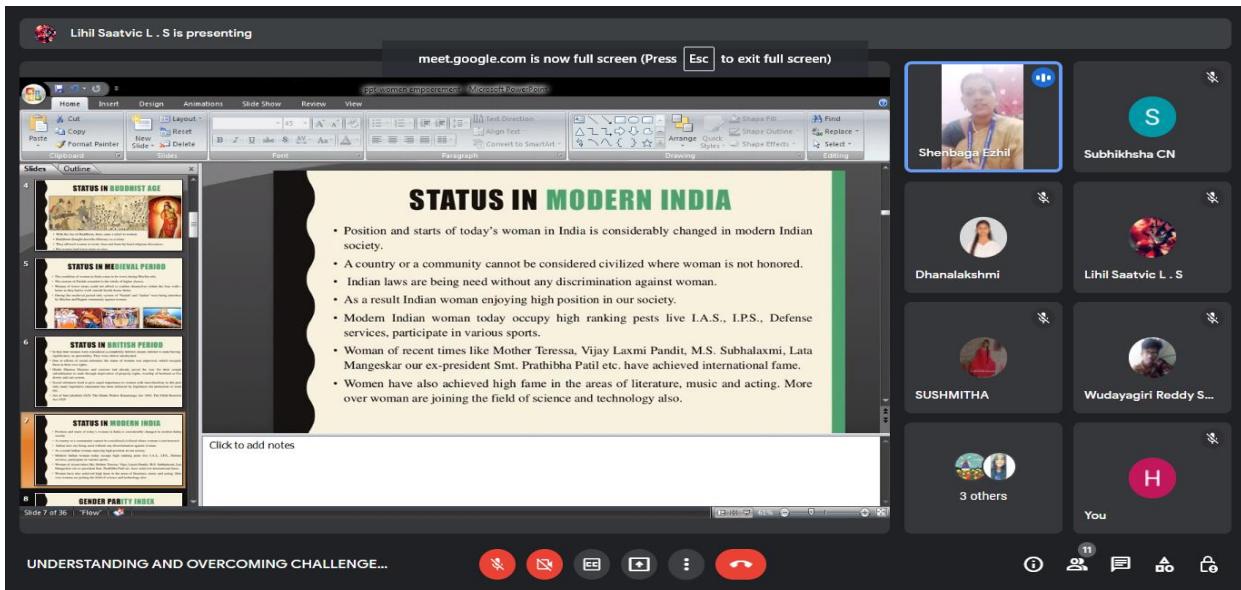
"Webinar on How WIE Inspires You?"

IETE - ISF in association with IEEE PIT SB, IETE and IEEE WIE organized a webinar on the topic of "How WIE inspires you?" by Ms. Fatima Zamil, President, American Society for Engineering Education, Irbid, Jordan on 6th June 2022. The speaker explained what WIE stands for and its root goals. She also stressed the need for more women in stem and the impact in leads in the environment and technology sectors. It was a valuable session for the participants. Nearly 25+ participants from various educational institutions attended the webinar. The Student Coordinators Sushmitha and Neha coordinated the webinar successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Webinar on Understanding and Overcoming Challenges for Women"

IETE- ISF in association with IEEE PIT SB, IETE and IEEE WIE organized a webinar on Understanding and Overcoming Challenges for Women by Dr. S. Shenbaga Ezhil, professor, Jeppiaar Institute of Technology on 10.06.22 from 6.00 P.M – 7.00 PM IST. The speaker gave various tips on how to face the challenges. She also explained the status of women in Different periods.Nearly 25+ participants from various educational institutions attended this webinar. The Student Coordinators Reshma and Neha coordinated the webinar successfully along with the staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Webinar on Women Entrepreneurship"

IETE-ISF in association with IEEE PIT SB, IETE, IEEE WIE had organized a webinar on Women Entrepreneurship on the occasion of Winzia, IEEE WIE Celebration 22 by Juhi Singh, Founder and CEO Inokart on 14.06.22 from 6.00pm-7.00pm IST. The speaker talked about entrepreneurship and how a woman can become an entrepreneur. She also shared a view on starting up a company. She motivated students to be active and come out of their comfort zone. Nearly 25 participants from various educational institutions participated in this webinar. The student coordinators Neha and Kiruthika S co-ordinated the event successfully along with the staff coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



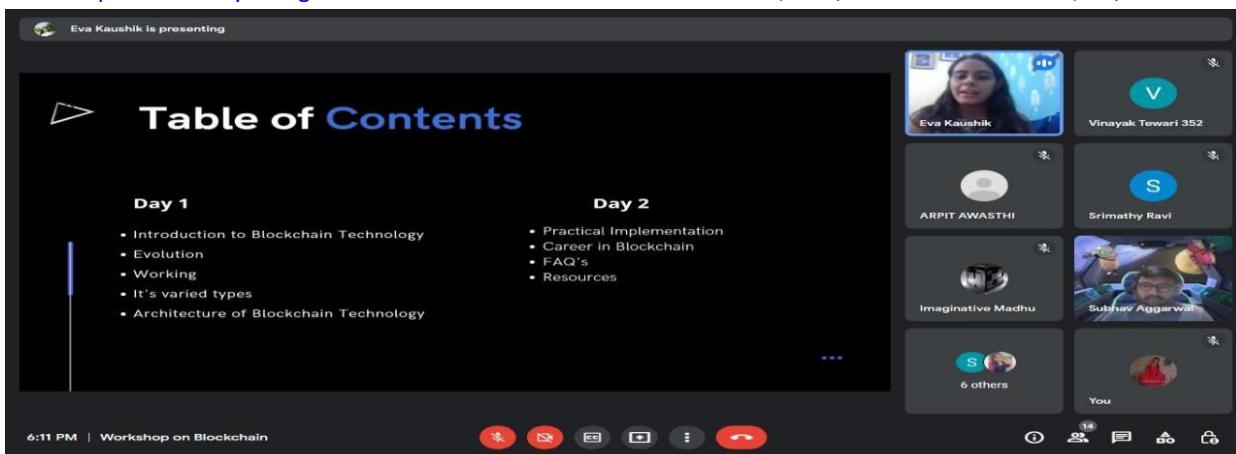
"Webinar on Women in Technology"

IETE-ISF in association with IEEE, IEEE PIT SB, and IEEE WIE organized a webinar on Women in Technology by Ms.Gayathri Sadhana, Secretary of IEEE SB, St.Xavier's College of Engineering as a part of Winzia - Women in engineering day 2022 celebration was held on 16.6.22 from 6.00 PM - 7.00 PM(IST). The speaker explained about women who are achieved in technology in current society. She also talked about BlockChain Technology. On top of that, she also has the current value given to money. It was an informative session for the participants. Nearly 25 participants from various educational institutions attended the webinar. The Student Coordinators Gracina and Neha coordinated the webinar successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Workshop on Blockchain"

IETE-ISF in association with IEEE PIT SB, IETE, IEEE Entrepreneurship, IEEE Electron Devices Society and IEEE Signal Processing Society had organized a 2-day workshop on the topic Block chain during 18 and 19 June, 2022 between 6.00 PM and 7.00 PM (IST). The speaker for this workshop was Ms. Eva Kaushik, Co-founder, Community Engagement-Ficord, Advisor -front forum focus, Public Speaker and Ex-Chairperson -IEEE ADGITM. In her oration, she explained briefly about Evolution, working and architecture of Block chain technology. She also discussed the career opportunities in the Block chain technology. Participants were enthusiastic in asking queries to the speaker and the speaker also clarified all the doubts very energetically. Nearly 20 participants from various educational institutions attended this workshop. The student coordinators Sushmitha, Keerthana and Reshma coordinated the workshop successfully along with our staff coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



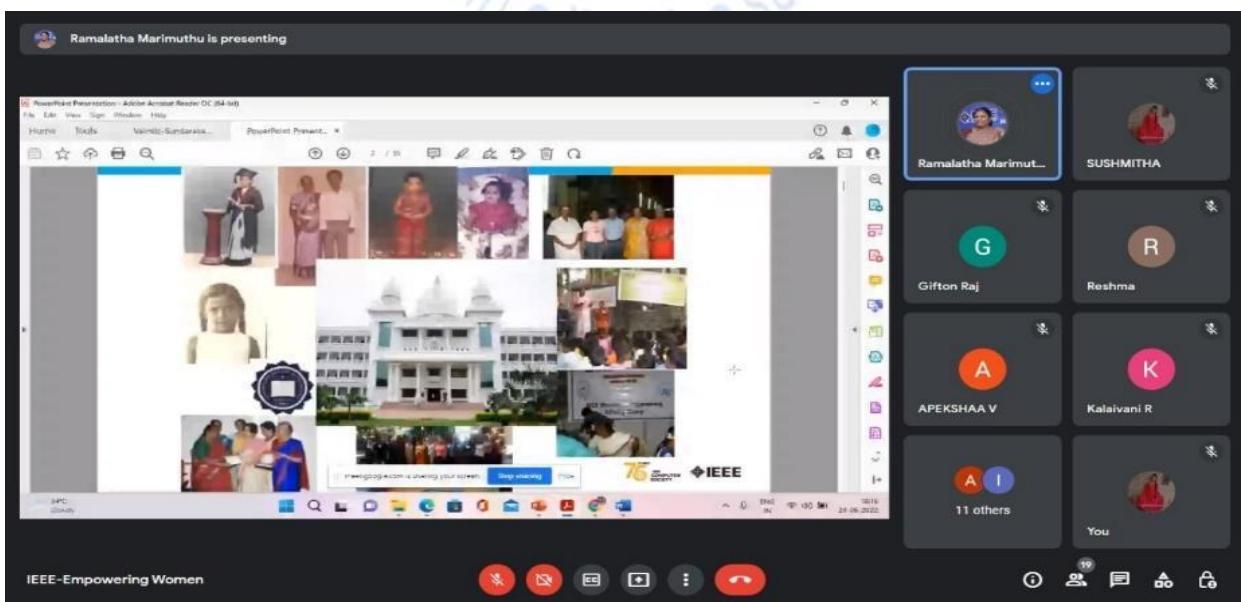
"Workshop on How to Start a Program"

IETE-ISF in association with IETE, IEEE PIT SB, IEEE Computer Society, IEEE Professional Communication Society, EMC Society and Electron Devices Society organized a two - day workshop on the topic of How to Start a Program on 20 & 21 June 2022 from 6.00 P.M – 7.00 P.M IST. The speaker of the session was Tejas Chavan, Public Speaker. The speaker explained how to create our own program. He also explained how to do a good project. Nearly 20+ participants from various educational Institutions attended this webinar. The Student Coordinators Reshma and Keerthana coordinated the workshop successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



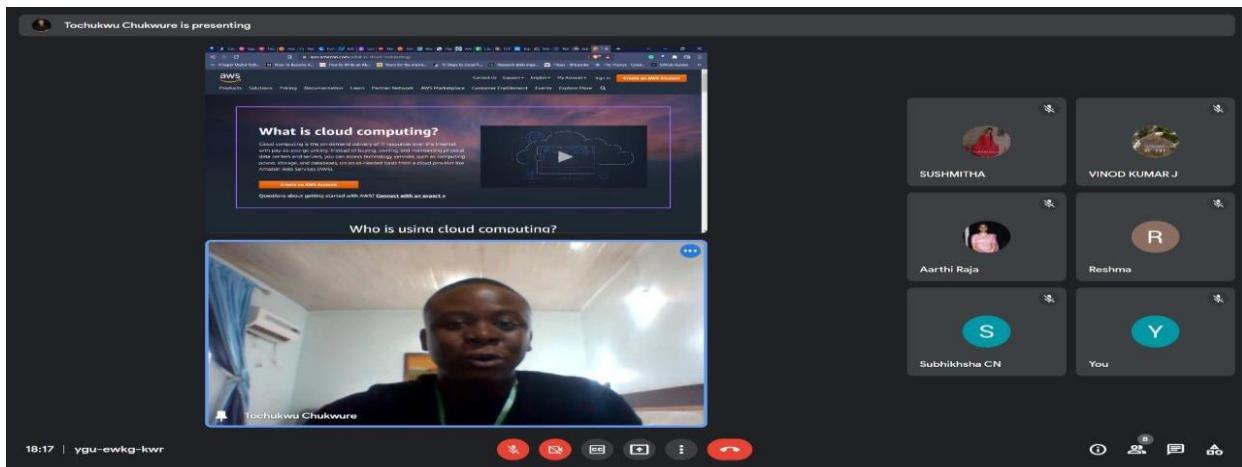
"Webinar on Empowering Women"

IETE-ISF in association with IEEE PIT SB, IEEE WIE Society organized a webinar on the topic Empowering Women by Dr. Ramalatha Marimuthu, i-Explore Foundation for Sustainable Development on 24.06.22. In this webinar she explained about the various positions allotted for women in every field and how women are being successful in their position. Nearly 25+ participants attended this webinar from various institutes. Student Coordinators Gracina and Sushmitha coordinated along with Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



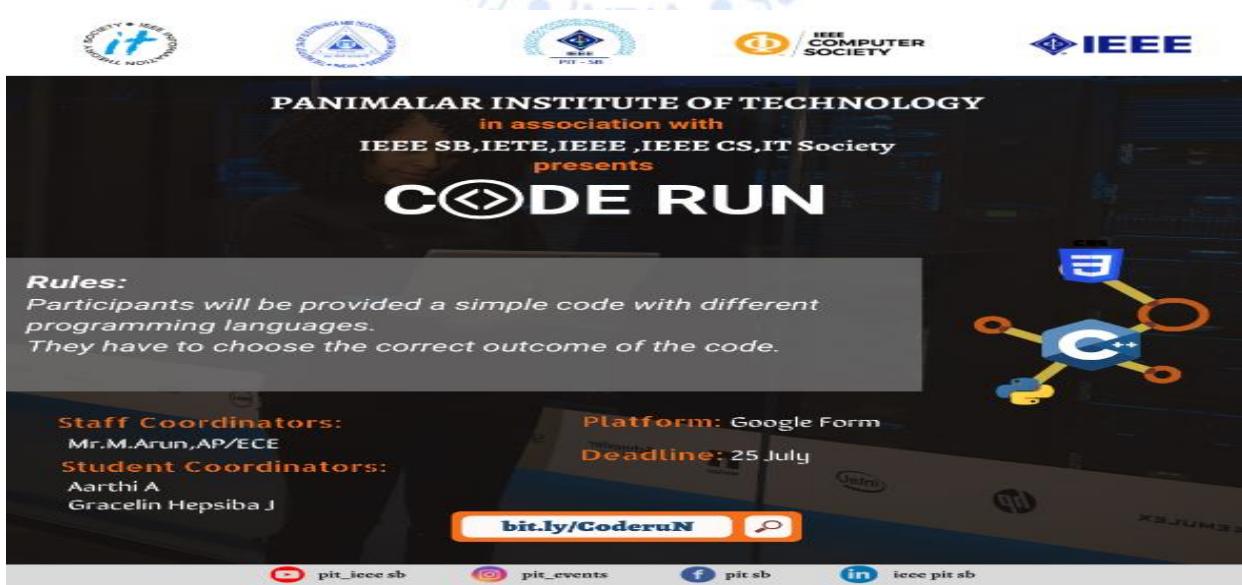
"Workshop on Cloud Computing"

IETE-ISF in association with IEEE PIT SB, IEEE Computer Society, EDS, IEEE TEMS Society organized a two days workshop on the topic of Cloud Computing on 25 & 26 .06.22 from 6.00 P.M – 7.00 P.M IST. This workshop has covered the main building blocks of a web application hosted in the cloud. The speaker has explained the core issues of cloud computing such as security, privacy, and interoperability. Nearly 20+ participants from various educational Institutions attended this webinar. The Student Coordinators Sushmitha, Keerthana and Kiruthika coordinated the workshop successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



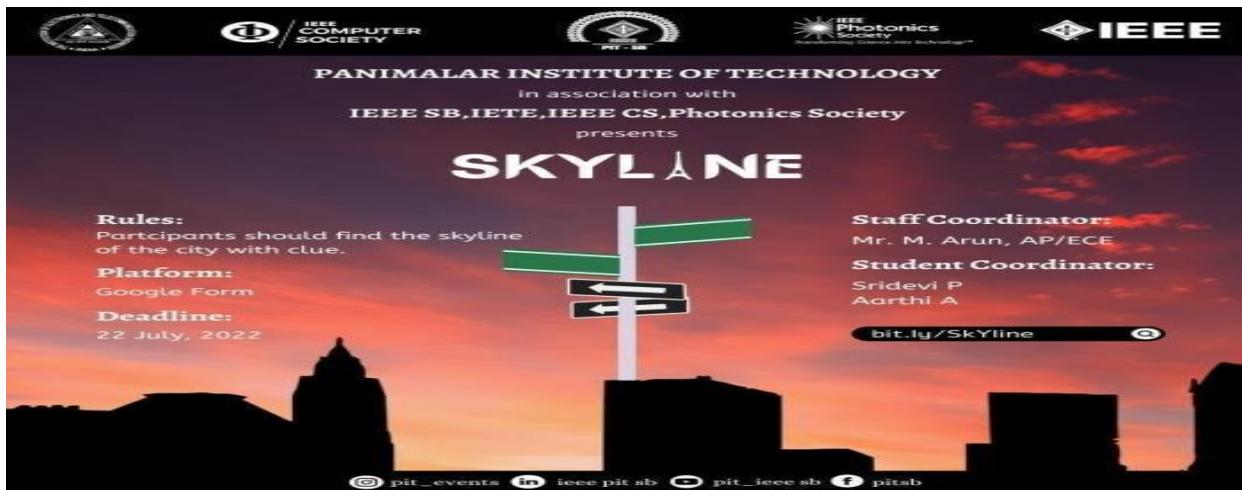
"Event on Code Run"

IETE-ISF in association with IEEE PIT SB, IEEE CS,IT Society organized a quiz on the topic Code Run from 17 to 25.07.22. In this Event, Participants were asked to attend the programming related codes where the questions were in the form of multiple choice Questions. Nearly 20 Participants from various Colleges and Schools participated in this contest. The event was conducted through Google Form. Student Coordinator J.Gracelin hepsiba and A.Aarthi coordinated the event with Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



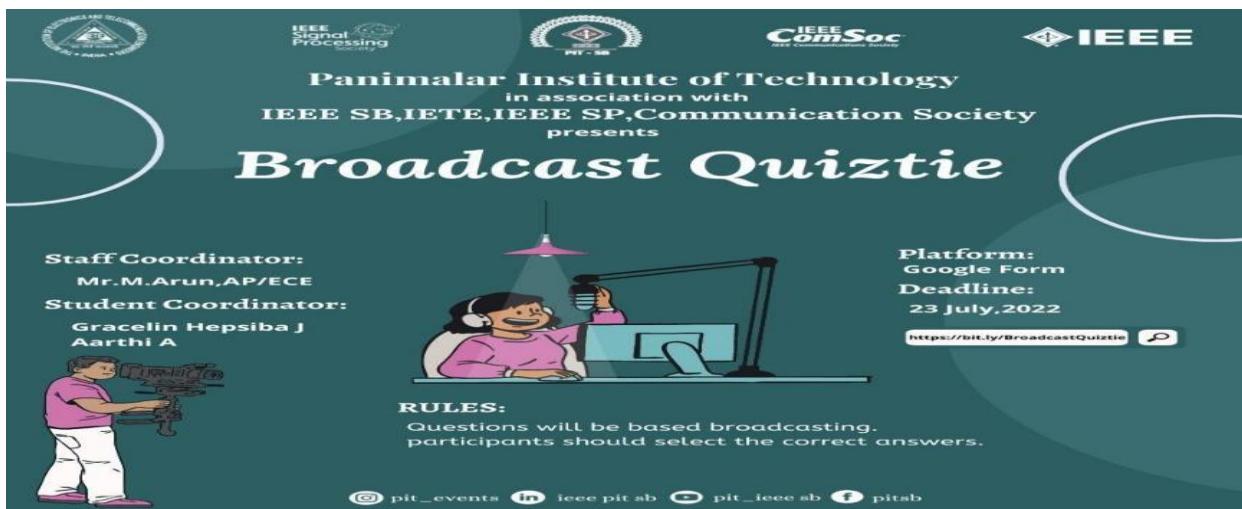
"Event on Skyline"

IETE-ISF in association with IEEE PIT SB, CS, and Photonics society conducted a unique and interesting event called Skyline. This event started on 17.07.22 and continues till 23.07.22. The event was conducted In Google forms. Participants have to find the skyline of the cities with the help of the clues (photos) given, they will be provided with 3 options to choose the correct answer. Nearly 10+ participants have participated in the event. The student coordinators Sridevi, and Aarthi coordinated the event successfully along with the staff coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



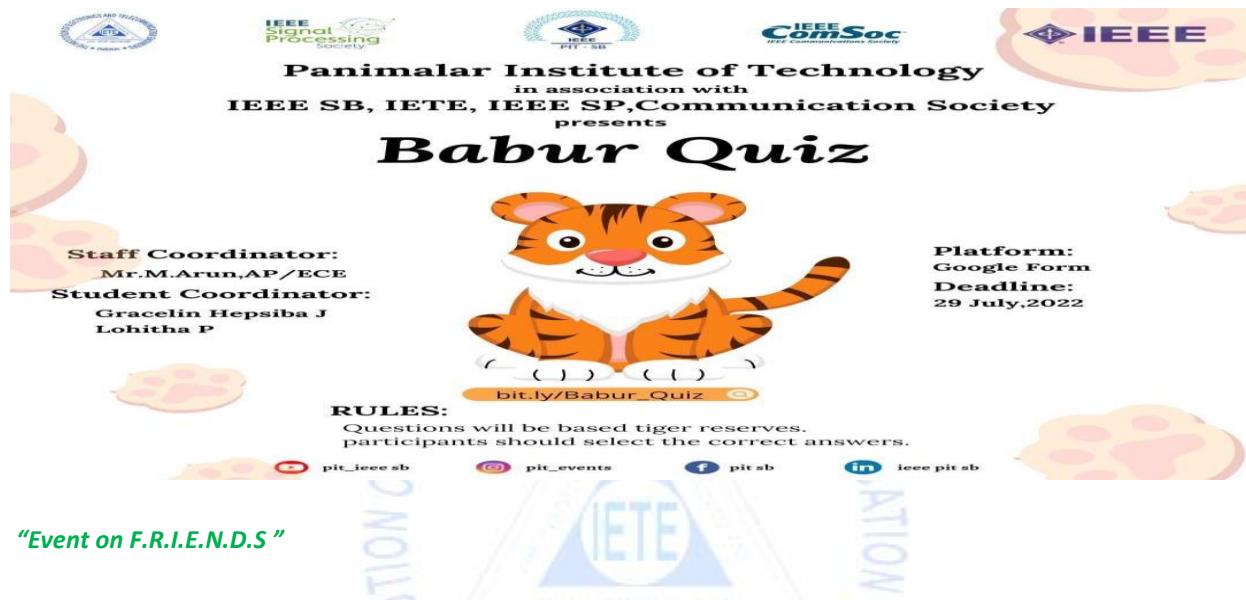
"Event on Broadcast Quiztie"

IETE-ISF in association with IEEE PIT SB, IEEE SP and ComSoc had organized an event Broadcast Quiztie on the occasion of International Broadcasting Day on 23.06.22 through Google Form. Questions were based on broadcasting. Participants were told to enter the correct answers for the questions. Nearly 10 participants from various institutions participated in the event and the top three participants were selected as winners. The Student Co-ordinators Aarthi. A and Gracelin Hepsiba. J Coordinated the event successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Event on Babur Quiz"

IETE-ISF in association with IEEE PIT SB, IEEE SP and ComSoc had organized an event Babur Quiz on the occasion of National Tiger's Day on 29.07.22 through Google Form. Questions were based on tiger reserves. Participants were told to enter the correct answers for the questions. Nearly 10 participants from various institutions participated in the event and the top three participants were selected as winners. The Student Co-ordinators Lohitha. P and Gracelin Hepsiba. J Coordinated the event successfully along with the Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Event on F.R.I.E.N.D.S "

IETE-ISF in association with IEEE PIT SB, IEEE Computer Society, Photonics, EDS and Entrepreneurship had organized an event "F.R.I.E.N.D.S" on the occasion of International Friendship Day on 30.07.22. The event was conducted through Google Form. The questions are based on famous best friends in history. Around 10 participants from various educational Institutions participated in this event. Around these top 3 were selected as winners. The student coordinators B.Reshma, C.N.Subhikhsha and K.Yogalakshmi coordinated the event successfully along with the staff coordinator Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



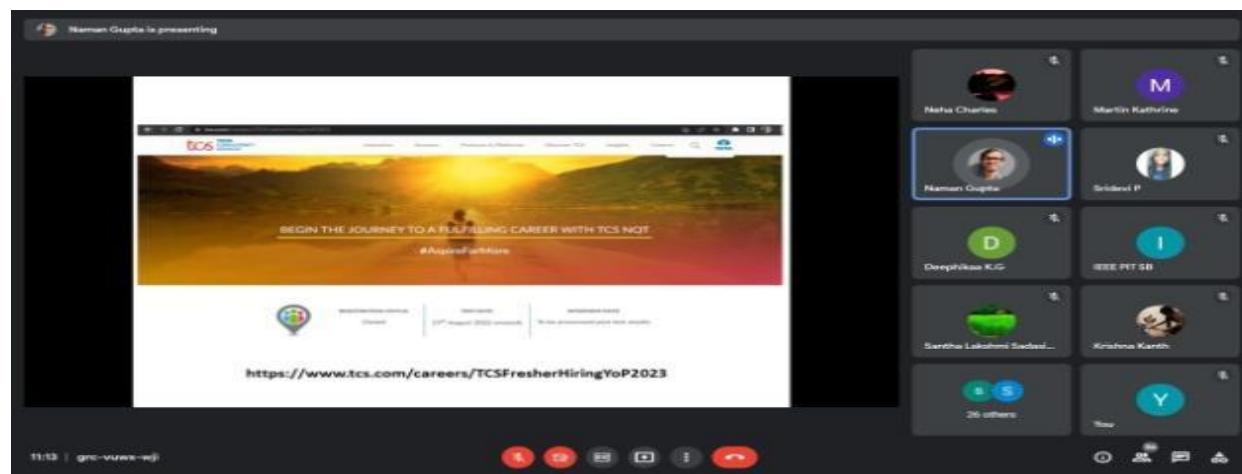
"Event on Try-Out Series (Day 1)"

IETE-ISF in association with IEEE PIT SB, EDS, IEEE PES and IEEE PELS conducted a unique and interesting event called "Try-Out Series". This event was started on 29.07.22 and ended on 30.07.22. Day 1 was conducted on 29th July. The event was conducted In Google forms. Participants had solved the puzzle which was related to logical questions given in picture format, they were provided with 4 options to choose the correct answer. Nearly 10+ participants from various educational institutions have participated in the event. The student coordinators Sushmitha, Neha and Yugalakshmi coordinated the event successfully along with the staff coordinator Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"TCS NQT Preparation"

IETE-ISF in association with IEEE PIT SB, IEEE Computer Society, IT, PRO-COMM organized a webinar on the topic TCS NQT Preparation by Mr. Naman Gupta, Assistant System Engineer, TATA Consultancy Services on 9.08.22 from 11 AM to 12 PM (IST). The speaker discussed the eligibility criteria for applying for the TCS NQT Placement exam and he also explained briefly about the exam pattern and hiring process through TCS NQT. Finally the speaker gave a road map and free resources for the students to prepare for the exam. And at the end of the session the speaker answered the queries asked by the participants and the participants were engaged throughout the event. Nearly 40+ participants from various educational institutions attended the webinar. The student coordinators Lohitha and Sushmitha coordinated the event with staff coordinator Dr. M. P. Chitra, HOD/ECE and Mr. M. Arun, AP/ECE.



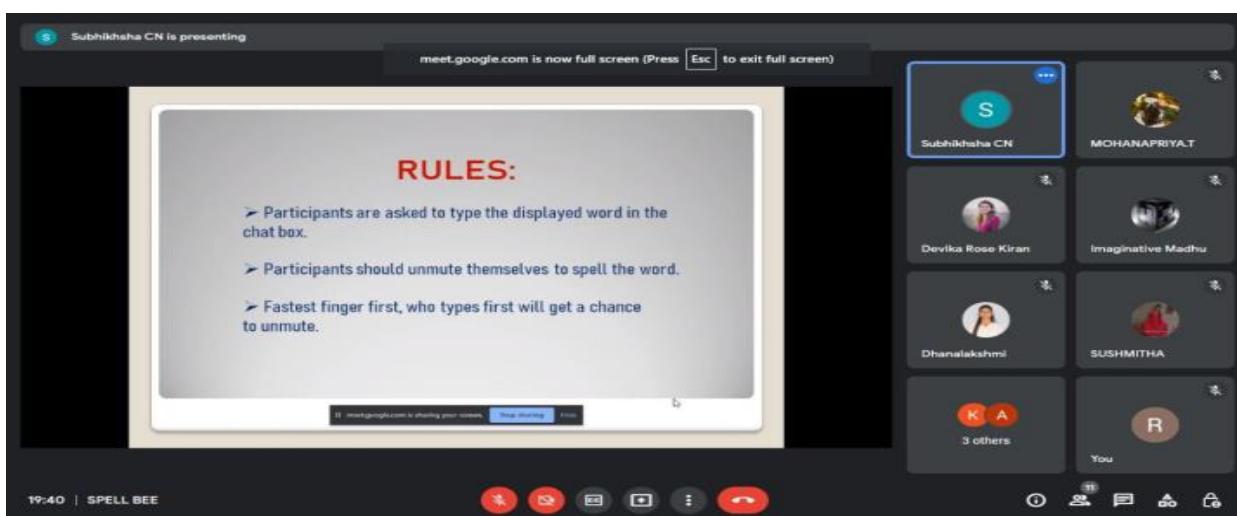
"Workshop on Photoshop"

IETE-ISF in association with IEEE PIT SB IEEE BTS, PES, WIE, and EDS organized the Workshop on Photoshop by Ms. Sowmiya N, Design lead of IEEE PIT SB on 09.08.22 between 6.00 pm and 7.00 pm (IST). The motive of this workshop is to give a basic introduction to photoshop. The speaker started by explaining the various tools used in photoshop and also designed a basic and simple poster for the students for a better understanding of the students. She also suggested various websites to design attractive posters. Nearly 20+ participants have participated in the session. Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE Coordinated the event.



"SPELL BEE"- EVENT

IETE-ISF in association with IEEE PIT SB, IEEE IAS, IEEE SIGHT, IEEE TEMS and ISTE had organized an event SPELL BEE on 12.08.22 from 6.00 p.m to 7.00 p.m (IST). In this event Participants were asked to type the displayed word in the chat box and those who typed first got a chance to unmute their mike and spell the word. Top three were selected as winners. This event is mainly focused on improving grammatical knowledge and pronunciation skills of the participants. Around 15 participants from various educational institutions participated and showcased their talents. The student coordinators Subhikhsha, Reshma and Neha coordinated the event successfully along with our Staff coordinator Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



"Guest Lecture on Innovative Bioinformatics Approaches to Develop Health Care Applications"

IETE-ISF, ECE Dept., NEST4U Club in association with IEEE PIT SB, EMBS, IAS and IES presents a Guest Lecture on the topic Innovative Bioinformatics Approaches to Develop Health Care Applications by Dr. M. Karpagam, Professor (EIE), Hindustan College of Engineering and Technology, Coimbatore on 23.08.22 from 11.30 AM – 12.30 PM IST. The speaker gave a brief explanation on various trending processes and applications in health care. Nearly 70+ participants from various educational Institutions attended this webinar. The Student Coordinators Sowmiya, Lohitha, Sushmitha coordinated the webinar successfully along with the Staff Coordinators Dr. M. P. Chitra,HOD/ECE and Mr. M. Arun, AP/ECE.



Reported by: Mr. Arun M, arunecepit@gmail.com

PERI Institute of Technology Tambaram, Mannivakkam

"ISF Inauguration"

New ISF was inaugurated by Dr D Vijendra Babu, Vice Principal, Professor / ECE, AVIT & Hon Secretary, IETE Chennai Centre on 19th September 2022.



R.M.K. Engineering College, Chennai

"Guest Lecture on Bio Degradable PLLA-Based Piezoelectric Sensors for Various Applications"

IETE ISF & ECE dept. has organized a Guest Lecture on Bio Degradable PLLA-Based Piezoelectric Sensors for Various Applications on 13.08.2022 for the benefit of Second year UG students and Faculty members. The resource person for this training was Dr.Hongdoo Kim, Professor, Department of Advanced Material Engineering, Kyung Hee University, South Korea. Around 198 students were participated.



"Guest Lecture on "Industrial Internet of Things: Challenges and Opportunities""

IETE ISF & ECE dept. has organized a Guest Lecture on Industrial Internet of Things: Challenges and Opportunities on 20.08.2022 for the benefit of Second year UG students and Faculty members. The resource person for this training was Dr.Chokkalingam Aravind, Program Director, Electrical and Electronics Engineering, Faculty of Innovation and Technology, Taylors University, Malaysia. Around 194 students were participated.



"Guest Lecture on "Computer Vision and Embedded Vision in Autonomous/ADAS using AI in Automotive""

IETE ISF & ECE dept. has organized a Guest Lecture on Computer Vision and Embedded Vision in Autonomous/ADAS using AI in Automotive on 27.08.2022 for the benefit of Final year UG students and Faculty members. The resource person for this training was Mr.M.Ashok, Technical Lead, Advanced Driver Assistance Systems, Ficosa Automotive India. Around 154 students were participated.



"Industrial Visit on "webinar based Tour of the facilities and Interaction with Industry representatives""

IETE ISF & ECE dept. has organized an industrial visit on webinar based Tour of the facilities and Interaction with Industry representatives on 22.08.22 to 25.8.22 for the benefit of Second year UG students. Our Students visited News 7 at Nungambakkam with the ISF Coordinator Ms.T.D.Subha and Second year Coordinator Mr.T.Joel.



"Industrial Visit on "webinar based Tour of the facilities and Interaction with Industry representatives""

IETE ISF & ECE dept. has organized an industrial visit on webinar based Tour of the facilities and Interaction with Industry representatives on 01.09.22 to 10. 09.22 for the benefit of Third year UG students. Our Students visited Pantech Solutions at T.Nagar with our faculty members Dr.P.Latha and Mr.R.Babuji. Around 78 students were participated.



"Session on "Using Design Thinking to Innovate Socially""

IETE & IIC has organized a session on Using Design Thinking to Innovate Socially on 13.08.2022 for the benefit of Second year UG students and Faculty members. The resource person for this training was our ISF Coordinator Ms.T.D.Subha. Around 213 students were participated.



Reported by: Ms. T. D. Subha, tds subha2010@gmail.com

Rajalakshmi Engineering College, Chennai

"Hands-on-Training on Signal Processing using MATLAB"

ISF at ECE Dept. organized a two days hands-on-training on Signal Processing uses MATLAB by Mr.P.Vikram Kumar, Science Communicator on 26th & 27th August 2022. 54 participants attended & benefitted.



Reported by: Dr. Senthil kumar, ksenthilkumar_be@rediffmail.com

Sri Sairam Engineering College, Chennai

"Technical Seminar on 5G technology"

ISF, ECE organized seminar on 5G technology by Shri. I Balakrishnan Scientist-CEM, Chennai, Ministry of Electronics and IT Govt. of India on 25.08.2022. The speaker gave a brief explanation on 5G technology. Overview about 1G-5G. Challenges and issues on 5G Technology. He discussed about the internship and job opportunities in RF and Communication field. 200 students and ECE faculties attended the function.



"ISF activity Inauguration & Seminar"

ISF, ECE organized seminar on VLSI Prospects in Cutting Edge Technologies (Idea to Chip) by Sri. TA Bharathwaj Principal design Engineer, Microchip technologies on 11.08.22. The speaker gave a brief explanation on Chip Designing, Core Companies in VLSI, Various Positions Of VLSI Engineer and Importance of Core domain over IT domain. He also discussed about Internship opportunities at Microchip Technologies. 200 students and ECE faculties attended the function.



"Technical Seminar on Recent Trends in Embedded Technologies"

ISF, ECE organized seminar on Recent Trends in Embedded Technologies by Mr. E Arun kumar, Vice President, Ritech Solutions Pvt. Ltd., Chennai on 02.09.22. The speaker gave a brief explanation on Recent Trends in Embedded Technology and explained various projects. He discussed about the internship and job opportunities in Embedded Technologies. 200 students and ECE faculties attended the function.



“Smart India Hackathon Orientation”

ISF, ECE organized the session on Smart India Hackathon Orientation on 28.09.2022. ISF volunteers & SIH 2022 Team winners share their experience such as how to choose the problem statement, domain and how to form a team. Also explained the issues/challenges faced during their project development and contest. 100 students and ECE faculties attended the function.



Reported by : Dr. S. Sumathi, Sumathi.ECE@sairam.edu.in

St. Joseph's College of Engineering, Chennai

“BRAINBENDERS”

ISF ECE dept. organized a technical event BRAINBENDERS on 022.09.2022 Dr. Shirley Selvan M.E, PhD, and Dr. D. Lakshmi M.E, Ph.D., headed the event. A total of 174 students from the ECE dept. participated in this event. The event was divided into three rounds - Round 1: Frenzy, Round 2: Technozap and Round 3: Collaquium. All the members of ISF were separated into 30 teams who participated in the event. Based on the final scores the top 3 teams were selected as winners and runners and they were awarded with the cash prizes and merit certificates.



Reported by : Dr. Shirley Selvan,ietesjce@gmail.com

Sri Venkateswara College of Engineering, Sripurumbudur

"Valedictory Ceremony (2021 - 22)"

Valedictory Ceremony for ISF was organized on 16.8.22. Around 120 participants from 3rd Year, ECE attended and got benefitted. Dr. S. Muthukumar, HOD, ECE gave a special address to the gathering highlighting the importance of Technology. It was followed by a Presentation of all the events, hackathons & conferences organized by IETE SF, SVCE during the tenure 2021-22. It was followed by a keynote speech by the Chief Guest Dr. D.Vijendra Babu, Honorary Treasurer, IETE Chennai Centre, Vice Principal & Professor, Aarupadai Veedu Institute of Technology on the topic Internet of Medical Things. He provided deep insight on the importance of IMOT, emerging technologies, its security issues, challenges and solutions. A doubt session for students ensued afterwards. Dr. T.J. Jeyaprabha highlighted the importance of teamwork & gave the Vote of Thanks for the event.



"Webinar on Roadmap to FAANG"

IETE ISF in association with ECE dept. organized a Webinar on Roadmap to FAANG by Mr.Prakash Pandey, Software Engineer Developer, Flipkart on 15th August, 22. Chief Guest began with the basics and preliminary steps involved in the roadmap to FAANG. He went on to elaborate the complexity involved in the placement process. The significance of basics of coding and aptitude was thoroughly explained. Going further he highlighted the importance of solving problems in Leetcode, Hackerrank and Codechef. The layer of process of each step in the placement to FAANG was discussed. A practical mock test was designed and demonstrated step-by-step by the Chief Guest. The participants were also explained about using the sites for problem solving effectively. The benefits and future scope of ML, AI and SDE were made clear to the students. Event happened in presence of Dr.S.Muthukumar, HOD-ECE, Dr.T.J.Jeyaprabha, Associate professor, ECE.



SRI VENKATESWARA COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Assosiation with
ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION
&
IETE STUDENT FORUM-SVCE
&
ROBOTICS AND ARTIFICIAL INTELLIGENCE CLUB
(2021- 2022)

Solicit your esteemed presence for the
Webinar on

Roadmap to FAANG
by
**Mr. Prakash Pandey, Software Engineer Developer at
Flipkart**

VENUE : Google meet
DATE : 15.08.2022
TIME : 6:30 pm to 8:30 pm.
[Click here to join.](#)

"Inauguration Ceremony IETE-Student Forum "

IETE ISF was inaugurated by Ms.Sreshta Kannan, Graduate Electrical Engineer, AECOM, Brisbane, Australia on 19/09/2022 & 1:30 PM – 3:30 PM The Student Forum announced their agenda for the year 2022-2023. The Office Bearers announced their inaugural report along with a PowerPoint presentation with posters of all the events that were conducted last year. The Chief Guest spoke about the importance of networking, communication skills and interpersonal skills needed for an individual to get placed. She encouraged and answered a lot of questions about post graduate education and placements.The event held in presence of Dr.S.Muthukumar, HOD/ECE, Dr.T.J.Jeyaprabha, ASP, ISF Co-ordinator, Dr.D.Menaka, AP,Ms.C.Gomatheeswari Preethika, AP.

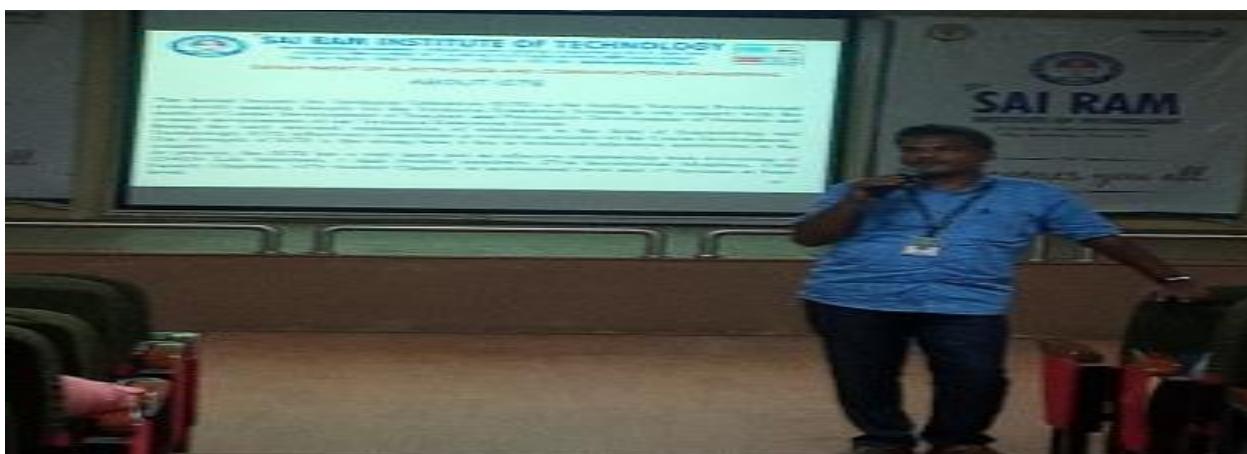


Reported by: Dr.Jeya Prabha T J, jprabha@svce.ac.in

Sri Sairam Institute of Technology, Chennai

"Seminar on Awareness of IETE"

ISF organized a Seminar on Awareness of IETE membership and activities was arranged for students on 26.09.2022, 2.30 pm. Dr.P.Saravanan & Dr.G.Saravanan, Associate Professor/ECE delivered the talk. Around 130 second year ECE students attended the event.



Reported by: Dr.P.Saravanan,saravanan.ece@sairamit.edu.in

SRM Institute of Science & Technology, Ramapuram Campus

"Seminar on Telemedicine"

IETE ISF has organized a seminar on the topic Telemedicine- Bridging the Divide for first, second year and third year ECE, EKE and BME Students on 20.09.2022 in presence of Dr. M. Murali Krishna, Dean (E&T), Dr. G. Prabhakaran Vice Principal (Academic), Dr. Phani Kumar Pholasi, HOD, Electronics and Communication. The presidential address has been delivered by the Chief Guest Dr. V. Thulasi, Chairperson IETE, (Chennai Chapter).The event was coordinated by Dr. D Manoj kumar and Mr. G. Vinothkumar, AP-ECE Department. A total of 120 students were present to attend the seminar. The club president, Vice-president, Secretary and Treasurer were badged. The event came to an end with speech by the chief guest.



"Workshop on RDBMS with hands on"

ISF at ECE Dept. organized a one day workshop "RDBMS with hands on" by Mr.N.Manikandan, Project Manager, KerryIndev Logistics Pvt. Ltd, Chennai on 17th August 2022. 70 participants attended & benefited.



Reported by: Dr.D.Manoj Kumar,manojkud1@srmist.edu.in

SRM Valliammai Engineering College, Kattankulathur

"Seminar on Innovations in AI for Electronics Engineers"

ISF at ECE Dept. organized a Seminar titled Innovations in AI for Electronics Engineers delivered by Dr. B. Ezhilavan, Managing Director, VEI Technologies Pvt. Ltd., on 8th August 2022. 65 student's participants attended & benefited.



"Lecture on Medical Equipment's"

ISF at ECE Dept. organized a Expert Lecture on Medical Equipment's The Resource Person Dr.Bandaru Ramakrishna, Assistant Professor, SRM Institute of Science and Technology Chennai on 18th August 2022. 125 participants attended & benefited.



Veltech High Tech Avadi, Chennai

"Seminar on Modeling and Controlling of Drones using MATLAB"

ISF at ECE Dept. organized a One day Seminar on Modeling and Controlling of Drones using MATLAB by Dr. G Rajkumar, Amrita Viswa Vidyapeetham, Vengal, Tiruvallur on 30th September 2022. 125 participants attended & benefitted.

The poster is for a one-day seminar titled "Modeling and controlling of drones using MATLAB". It features the logos of Vel Tech High Tech and its accreditation bodies: NAAC (A Grade), NBR, and AICTE. The seminar is organized by the Department of Electronics & Communication Engineering in association with IETE. The date is 30/09/2022, from 2:00 pm to 3:30 pm, in Jagadeesh Chandra Bose Hall. The chief guest is Dr. G RAJKUMAR, Amrita Viswa Vidyapeetham, Vengal, Tiruvallur, Tamil Nadu. The chief patrons are Col. Prof. Dr. Vel. Shri. R. Rangarajan, Founder President and Chairman, and Dr. Sakunthala Rangarajan, Vice Chairman. The patron is Dr. E.Kamalanaban, Principal. The convenor is Dr. V. R. Ravi, Dean/SoEC, and the co-convenor is Dr. N. Duraichi, HoD/ECE. The co-ordinator is Mrs. Ramaprabha, Asst. Prof/ECE.

Veltech Multitech Dr.Rangarajan Dr. Sakunthala Engineering College, Chennai

"Guest lecture on Digital Communication and RF Techniques"

ISF at ECE Dept. organized a guest lecture on Digital Communication and RF Techniques by Mr. T. Mariappan, senior engineer , from QUALCOMM India Pvt.Ltd, Chennai on 30th September 2022, 84 participants attended & benefitted.

The poster is for a guest lecture on "DIGITAL COMMUNICATION AND RF TECHNIQUES" by Mr. T. Mariappan. The lecture is organized by the Department of Electronics and Communication Engineering at Vel Tech Multi Tech, Dr. Rangarajan Dr. Sakunthala Engineering College, an autonomous institution. The guest speaker is Mr. T. Mariappan, a senior engineer from QUALCOMM, Chennai. The event took place on 30.09.2022, from 08.30 AM to 11.00 AM in the ECE-K203-Seminar Hall. The poster also features the logo of the Institution's Innovation Council.

IETE CHEN LINK

IETE Chennai Centre Newsletter

Guidelines

Event Announcements

Events organized with IETE tag which includes IETE ISF activities, IETE Chennai Chapter activities which are directly organized / co-organized or technically sponsored or any other association with IETE, shall be informed to IETE Chennai Chapter in the mail id ietechennailink@gmail.com.

Event Reporting for News Letter (NL) Publishing

Please follow the guidelines given below for reporting events to be published in the newsletter through IETE Chennai LINK

Report only the events organized by IETE (technical / financial). Avoid reporting events that are irrelevant for publishing in IETE Chennai centre Newsletter.

Only ISF Coordinators shall report the consolidated events organized in a college. Newsletter reporting of a particular month shall be submitted before 5th date of next month.

Use SINGLE column format and the content may be in .doc / .docx formats only.

It is preferred to have a picture associated with the event. DO NOT embed the photograph in the report document. Send three relevant photo separately, in .jpg format, clearly indicating the photo corresponding to which event in case of multiple events being conducted and reported in a calendar month.

The size of photo shall not exceed 1MB (1024 x 1024 pixels max.); you may do necessary cropping / re-sizing, but ensure that the information is not lost and clarity is preserved.

Send the NL contents by email with the subject IETE ISF Activity Report of < College name in short, Location> for < Month > <Year > Example: IETE ISF Activity Report of SVCE, Sriperumbudur for April 2021.

Send the NL contents by email ietechennailink@gmail.com.

Individual events report should be submitted after successful completion of the event in the following link. <https://tinyurl.com/IETECHENNAILINK>

Pl. co-operate with us by adhering to the guidelines specified. Please note that the reports not adhering to these guidelines will not get published. The Editorial reserves right to do editing as required for clear publishing of reports.

Template for the Event reporting for IETE News letter

(Font Size Arial: 11)

Format for filling the information,

Event Name		
Centre (name)		
Venue (College/Institute)		
Date & Time		
Chief Guest		
Topic of Chief Guest Speech & Highlights (Max. 25 words)		
Important dignitaries attended		
Brief Report including above information (Max. 200 words for Centres/ Sub-Centres & 75 words for ISFs)	 The logo of the Institution of Electronics and Telecommunication Engineers (IETE) is centered in the background of the report template. It features a blue triangle containing the letters 'IETE' in white. Below the triangle, the full name 'INSTITUTION OF ELECTRONICS AND TELECOMMUNICATION ENGINEERS' is written in a smaller font, along with 'INDIA' and 'SOCIETY'.	
Photographs (Max. 3) with short captions (Resolution : 300 dpi, format: jpg)		
Photograph	Photograph	Photograph

For Private Circulation

IETE CHENLINK

Newsletter of IETE Chennai Centre

Vol.2, No. 3:: September 2022

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