

## Technical Talks

Technical talks/expert lectures are arranged for providing additional inputs on specific topics as a part of initiative to establish industry connect. Alumni are also involved in sharing their expertise and experience through guest lecturers which build a strong alumni institute interaction.

Every semester technical talks are conducted for students based on recent trends and to enhance the knowledge of students on contemporary practices in the industries. Resource persons from various industries and academicians from various institutions are invited to deliver expert lecture for the students.

SIET encouraging all faculties and students to take active participation in the activities for the up gradation of technical skill to meet industry requirements.



PRINCIPAL  
SHRIDEVI INSTITUTE OF  
ENGINEERING AND TECHNOLOGY  
TUMKUR - 572106.

## SEMINAR AND PROJECT EXHIBITION

**Event Conducted:** Seminar and Project Exhibition

**Date:** 10/08/2017

**Target Audience:** Students of 8th Semester

**Venue :** Seminar/Edusat Hall, SIET

Above mentioned event was held in **Seminar/Edusat Hall** on 10/08/2017. The Principal Dr. Gurulingappa. M.Patil Inaugurated Seminar/EDUSAT Hall Students of 8<sup>th</sup> Semester were present at that time. The HOD of the department Aijaz Ahmed Sharief informed the students about the seminar and instructed about the rules and regulations to be followed by the students.



**Principal Dr. Gurulingappa. M. Patil inaugurated Seminar/EDUSAT Hall.**



**Welcome speech delivered by student**



**Inauguration of Project Exhibition by Principal Dr. Gurulingappa. M. Patil.**



**Student giving feedback about Project Exhibition**



**Sri Shridevi Charitable Trust (R.)**  
**SHRIDEVI INSTITUTE OF ENGINEERING & TECHNOLOGY**

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Sira Road, Tumakuru - 572 106. Karnataka.



Phone: 0816-2212629 | Fax: 0816-2212628 | Email: [info@shrideviengineering.org](mailto:info@shrideviengineering.org) | Web: <http://www.shrideviengineering.org>

## EXPERT LECTURE

- Event Conducted** : **EXPERT LECTURE**
- Date** : 06/04/2018
- Time** : 10:30 am to 12:30 pm
- Venue** : Edusat Hall, SIET, Tumkur.
- Targeted Audience** : Students of ECE Dept.
- Lecture on** : **Electronics Product Design Flow & Career Options across the  
Globe**
- Resource person** : Lakshmi Narasimha I.N  
Product Manager  
Schemazen Technologies Pvt. Ltd., Bangalore

In collaboration with Shridevi Institute of Engineering & Technology and Schemazen Technologies Pvt. Ltd., Bangalore conducted expert lecture on Electronics Product Design Flow & Career Options across the globe

### Event Summary:

This is an expert lecture on Electronics Product Design Flow & Career Options across the globe. This lecture gives an exposure to participants about hardware board design , product design, Schematic design, end to end product design & high speed digital/board design.

## EXPERT LECTURE

- Event Conducted** : Future Techno vision 2020
- Date** : 10/04/2018
- Time** : 10:30 am to 5:30 pm
- Venue** : Mechanical seminar hall, SIET, Tumkur
- Targeted Audience** : Students of various colleges of ECE, CSE, ISE Departments including SIET college
- Lecture on** : **Hardware & Networking**

In collaboration with Shridevi Institute of Engineering & Technology and Jetking Technologies, Bangalore announces one event on Hardware & Networking by the name Future Techno vision 2020.

### Event Summary:

This is one day event on Hardware & Networking. This event gives an exposure to participants about job ready technologies like hardware devices & troubleshooting, OS applications & troubleshooting, network essentials, next role ready technologies like CCNA, LINUX, server 2016, employability



**Inauguration of event**



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**Expert lecture on Hardware & Networking**

## EXPERT LECTURE

- Event Conducted** : **EXPERT LECTURE**
- Date** : 21/04/2018
- Time** : 10:00 am to 12:30 pm
- Venue** : Edusat Hall, SIET, Tumkur.
- Targeted Audience** : Students of ECE Dept.
- Lecture on** : **Opportunities in Modern day Automotive.**
- Resource person** : Nisarg Nirmalkumar  
Co-Founder & CTO  
Skillfinity Technologies Pvt. Ltd., Bangalore

In collaboration with Shridevi Institute of Engineering & Technology and Skillfinity Technologies Pvt. Ltd., Bangalore conducted expert lecture on opportunities in modern day automotive.

### Event Summary:

This is an expert lecture on Electronics opportunities in modern day automotive. This lecture gives an exposure to participants about enhance productivity & product quality of automotive & embedded software.



**Expert lecture on Opportunities in Modern Day Automotive**



**Expert Lecture on Opportunities in modern day automotive**



**Vote of thanks delivered by Prof Madhu**



## EXPERT LECTURE

**Event Conducted** : **EXPERT LECTURE**  
**Date & Time** : **18/03/2019** 10:30 am to 12:30 pm  
**Venue** : Edusat Hall, Dept of ECE, SIET  
**Targeted Audience** : Students of IV, VI and VIII sem ECE  
**Resource Person** : **Mr. Viveka Hegde**  
Founder of Vitvaraa Electronics Pvt Ltd.  
Bangalore-38  
Ph. No. 9480417322

**Lecture on** : **Recent Trends in IOT**



**Expert Lecture on Recent Trends in IOT**



**Expert Lecture on Recent Trends in IOT**



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## Technical Symposium & Quiz Contest 2019

Department of Electronics & Communication Engineering organized a one day Technical Symposium and Quiz Contest “PRAGNYA 2019” on **21/03/2019** at EduSat Hall, SIET Main Block.

Date : 21/03/2019

Venue : EduSat Hall

Target Audience: All Students of 4<sup>th</sup>, 6<sup>th</sup> & 8<sup>th</sup> semester.



**One day Technical Symposium and Quiz Contest**

## EXPERT LECTURE

Event Conducted	: Expert Lecture on industry 4.0
Date	: 17th August 2019
Time	: 2-30 pm to 3-30 pm
Targeted Audience	: Students of III,V,VII sem of ECE department
Resource Person	: Mr. M A Narasimha Murthy Bangalore
Lecture on	: Industry 4.0



**Felicitation to Mr. M. A. Narasimha Murthy By Dr. Hemadri Naidu, Principal-SIET**



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**Department of Electronics & Communication Engineering in Association with IETE(ISF)  
Bengaluru**

**Technical Talk on "BLOCKCHAIN TECHNOLOGY"**

At

**Shridevi Institute of Engineering & Technology, Tumkur**

On

**26<sup>th</sup> May 2022**

Department of Electronics and Communication Engineering at Shridevi Institute of Engineering & Technology, Tumkur in association with IETE (ISF) Bengaluru has organised virtual technical talk on "Blockchain Technology". Using google meet app platform on may 26<sup>th</sup> May 2022.

Dr.Narendra Vishwanath, principal SIET appreciated the efforts of department for organising technical activities.

Prof.Aizaz Ahmed Sharief , department Head , wished students to enhance their real time practical exposure by attending technical session .

Event coordinator Dr.umesha G B'has addressed welcome speech and discussed about importance of Blockchain Technology in real time day to day life. **Resource person Dr.S.Shitharth, Associate Professor , Kebri Dehar University , Ethopia** has delivered useful information about importance of blockchain technology , network security and bitcoin . E explained about future trends Blockchain technology applications with real time scenario.

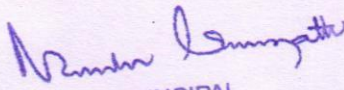
Dr.Pradeep K'G M , Associate Professor & ISF coordinator has expressed token of gratitude to all who involved in making the technical talk successful.

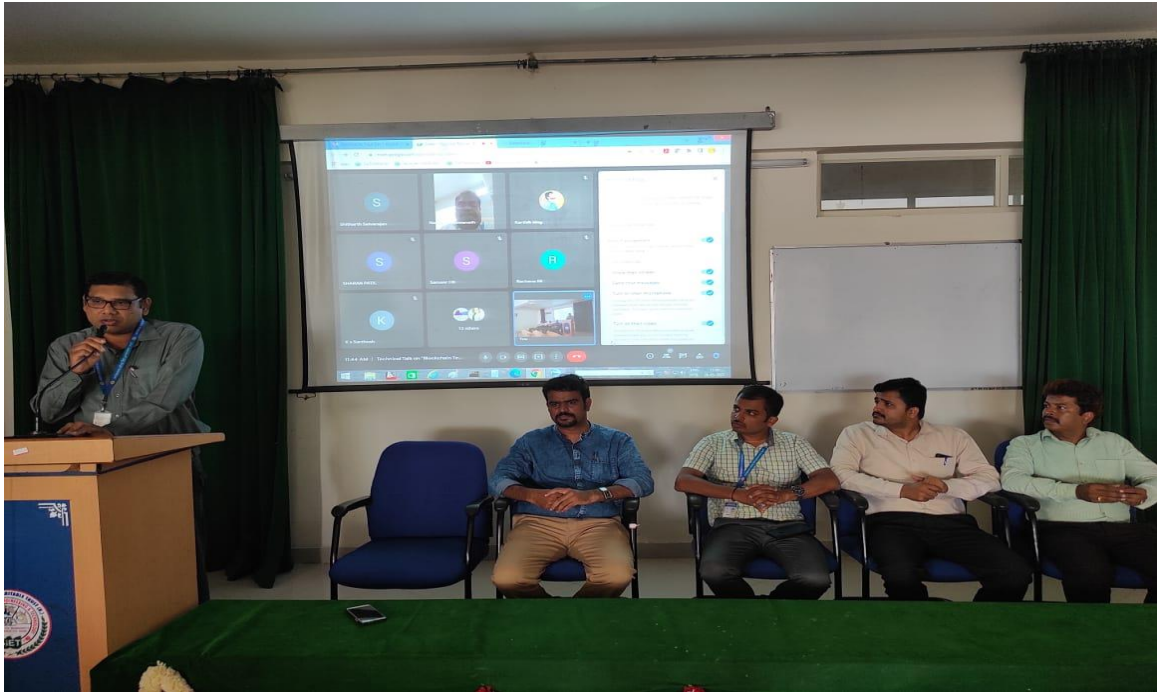
Students of ECE department Second , Third year were actively participated in this event .Prof .Raghavendra , Prof.pradeep kumar SS has wished and advised students to improve their technical knowledge in cutting edge technologies.

**Venue: Edusat Hall**

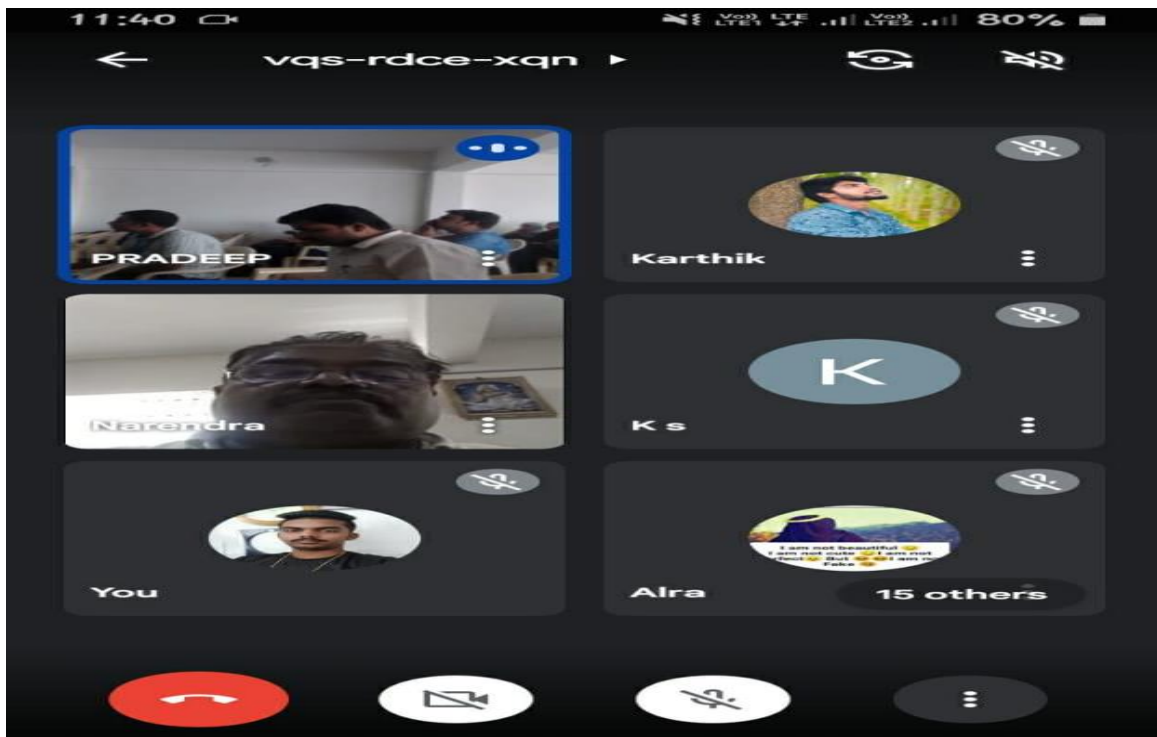
**Place : SIET Campus**

**Date: 26-05-2022**

  
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Picture1: Prof. Aizaz Ahmed Sharief, HOD wished students to enhance their real time practical knowledge.



Picture 2:Online technical talk on “Blockchain Technology” by Dr.S.Shitharth



**Picture 3: Online technical talk on “Blockchain Technology” by Dr.S.Shitharth**



**Picture 4: Event Group photo of students with Faculties**



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**Department of Electronics & Communication Engineering in Association with IETE(ISF)  
Bengaluru**

**“Technical Talk on Next Generation wireless technology”**

**At**

**Shridevi Institute of Engineering & Technology, Tumkur**

**On**

**17<sup>th</sup> May 2022**

Department of Electronics and Communication Engineering at Shridevi Institute of Engineering & Technology, Tumkur in association with IETE (ISF) bengaluru has organised virtual technical talk on “Next generation wireless technology”. Using google meet app platform on may 17<sup>th</sup> 2022.

Dr.Narendra Vishwanath, princiapl SIET appreciated the efforts of department for organising technical activities.

Prof.Aizaz Ahmed Sharief , department Head , wished students to upgrade their practical exposure by attending technical session .

Event coordinator Dr.umesha G B has addressed welcome speech and discussed about importance of wireless technology in real time day to day life. Resource person Dr.Sujatha S , Professor , Christ university , Bengaluru has delivered useful information about signification of communication systems , Histroy of wireless communication and explained about future trends in wireless technology applications with real time scenario.

Dr.Pradeep K G M , Associate Professor & ISF coordinator has expressed token of gratitude to all who involved in making the technical talk successful.

Students of ECE department Second , Third year were actively participated in this event .Prof .Raghavendra , Prof.pradeep kumar SS has wished and advised students to improve their technical knowledge in latest technologies.

**Venue: Edusat Hall**

**Place : SIET Campus**

**Date: 17-05-2022**

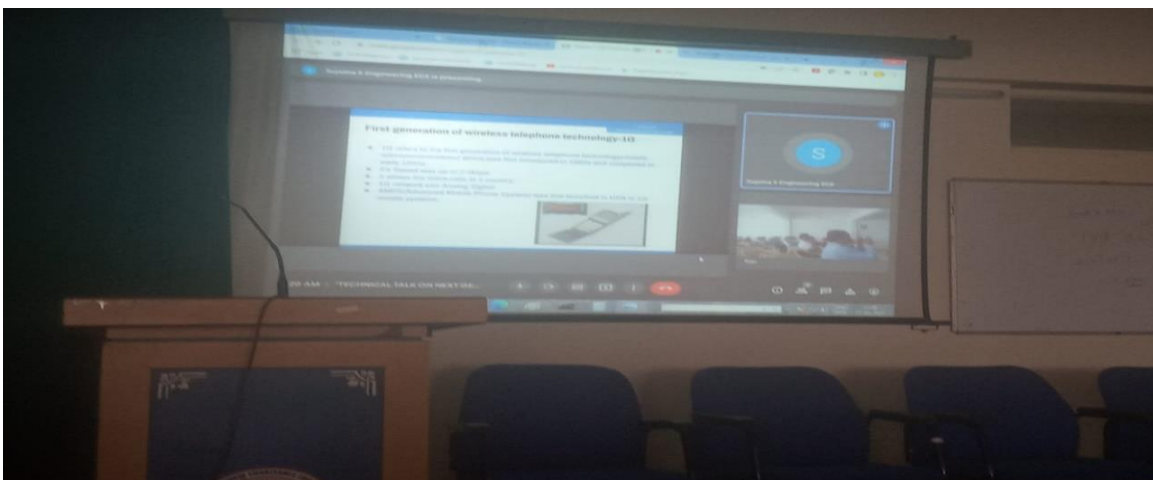
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Picture 1: Event coordinator Dr. Umesha G B has addressed welcome speech



Picture 2: Students watching virtual presentation



Picture 3: Virtual technical talk on "Next generation wireless technology" by Dr. Sujatha





**Picture 4: Event group photo**

## EXPERT LECTURE

<b>Event Conducted</b>	: Expert Lecture
<b>Date</b>	: 26/04/2022
<b>Time</b>	: 10:00 am to 12:30 pm
<b>Venue</b>	: Edusat Hall, SIET, Tumkur
<b>Targeted Audience</b>	: 6 <sup>th</sup> Sem Students of ECE & EEE Department
<b>Lecture on</b>	: Project Ideation For Livelihood
<b>Resource person</b>	: M.S.Jayachandra Aradya, Director, silicon microsystems, Bangaluru.

In collaboration with Shridevi Institute of Engineering & Technology and silicon Microsystems, Bangaluru announces one event on Project ideation for livelihood Under IETE Forum.

### Event Summary:

This is one day event on Project ideation. This event gives an exposure to participants about how they can generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brain writing, Worst Possible Idea, and a wealth of other ideation techniques of project. Also gives an exposure to Design Thinking process, how live projects are designed and developed, also how students can create and implement the mini projects and main projects.



Event group photo

## DEPARTMENT OF CIVIL ENGINEERING



Sri Shridevi Charitable Trust (R.)

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## Department of Civil Engineering

CIVIL  
cordially Invites you to the  
Expert Lecture  
on

# 360 Degree Bird View on Waste Water Treatment

**Chief Guest**

**Er. Sreenivasa Reddy. B**

(Proprietor, Green Point Environmental Engineering Consultant, Bangalore)

**Guest of Honour**

**Sri. M. S. Patil**

(Director, HR & IT, SCT)

**Dr. Narendra Viswanath**

(Principal, SIET)

**Dr. G. Mahesh Kumar**

(HOD, Civil Engineering)

**Date: 25/11/2021**

**Time: 10:30 AM**

**Venue: EDUSAT Hall.**

**Staff & Students**

## EXPERT LECTURE

Event Conducted	: Expert Lecture
Date	: 25/11/2021
Time	: 10:00 am to 12:30 pm
Venue	: Edusat Hall, SIET, Tumkur
Targeted Audience	: 6 <sup>th</sup> Sem & 8 <sup>th</sup> Sem Students of Civil Department
Lecture on	: <b>360 Degree Bird View on Waste Water Treatment</b>
Resource person	: Er. Sreenivasa Reddy. B Green Point Environmental Engineering Consultant, BENGALURU.



**Inauguration of event**

Invited Technical Talks/ Seminar

Technical talk “**360 degree bird view on waste water treatment**” was arranged on 25<sup>th</sup> November 2021. The talk was delivered by Er. Sreenivasa Reddy. B.  
Prop. Green Point, BANGALORE.



SHRIDEVI  
EDUCATION

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ಶ್ರೀದೇವಿ ಇಂಜಿನಿಯರಿಂಗ್ ಮತ್ತು ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯ

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## INDIAN CONCRETE INSTITUTE

KARNATAKA, BANGALURU CENTRE

&

## DEPARTMENT OF CIVIL ENGINEERING

Cordially invites you for the inauguration of

# “SIET-ICI-STUDENT CHAPTER”

17<sup>th</sup> May 2022

### Chief Patron

**Dr. M. R. Hulinaykar**

Chairman,

Sri Shridevi Charitable Trust (R.), Tumakuru

### Patron

**Sri. M. S. Patil**

Director - HR & IT,

Sri Shridevi Charitable Trust (R.), Tumakuru

**Dr. Narendra Viswanath**

Principal

### Chief Guest

**Dr. L. R. Manjunatha**

Hon. Chairman, ICI-BENC

Vice President, JSW Cement, Bengaluru

### Guest of Honour

**Dr. R. L. Ramesh**

Hon. Secretary ICI BENC, Prof & HOD. Dept of Civil Engineering,

Don Bosco Institute of Technology, Bengaluru.



**Dr. C. Nagaraja**

Co-Ordinator ICI Student Chapter

Staff & Students of  
Civil Engineering Dept.,  
SIET, Tumakuru

**Dr. G Mahesh Kumar**

Professor & Head,  
Dept of Civil Engineering

**Venue: Seminar Hall, SIET**

**Time: 10:00AM**

Invitation

## EXPERT LECTURE

<b>Event Conducted</b>	<b>: Lecture on Construction of High Rise Buildings using Precast Technology</b>
<b>Date</b>	<b>: 17-05-2022</b>
<b>Time</b>	<b>: 11 AM to 1:00 PM</b>
<b>Targeted Audience</b>	<b>: Students of CIVIL Department</b>
<b>Resource Person</b>	<b>: Mr. Rajesh H, Siddhaganga Academy, Tumkur</b>
<b>Lecture on</b>	<b>: Construction of High Rise Buildings using Precast Technology</b>



**Technical talk on High Rise Building**

Technical talk “**Construction of High Rise Buildings using Precast Technology**” was arranged on 17<sup>th</sup> May 2021 during the inauguration of ICI-Student chapter. The talk was delivered Dr. R L Ramesh. Prof. & HOD, Department of Civil Engineering DBIT, Bengaluru

## EXPERT LECTURE

<b>Event Conducted</b>	<b>: Expert Lecture on Sustainable Material in Concrete</b>
<b>Date</b>	<b>: 17-05-2022</b>
<b>Time</b>	<b>: 11:00AM to 1:00 PM</b>
<b>Targeted Audience</b>	<b>: Students of CIVIL Department</b>
<b>Resource Person</b>	<b>: Dr. L R Manjunatha, Vice President JSW Cement, Bengaluru</b>
<b>Lecture on</b>	<b>: Sustainable material in Concrete</b>



**Technical talk on Sustainable Materials**

Technical talk “**Sustainable Materials in Concrete**” was arranged on 17<sup>th</sup> May 2022 during the inauguration of ICI-Student chapter. The talk was delivered by Dr. L R Manjunatha Vice President, JSW Cement Ltd, Bengaluru.



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## Invitation

Management, Principal, HoD, Staff and Students of  
Department of Electronics and Communication Engineering  
cordially invite you on the occasion of

# Inaugural Function of IETE STUDENT FORUM (ISF)

Chief Guests:

**Sri C. SATYANANDAN**

Chairman, IETE,  
Bengaluru

**Dr. C. V. RAVISHANKAR**

Vice Chairman, IETE,  
Bengaluru

**Prof. C. MURALI**

DE, Former Vice President,  
IETE, Bengaluru



Presided by:

**Dr. M. R. HULINAYKAR**

Ex - MLC, Karnataka & Chairman  
Sri Shridevi Charitable Trust (R.),  
Tumakuru

Guests of Honour:

**Dr. RAMAN HULINAYKAR**

Medical Director, SIMSRH

**Sri. M. S. PATIL**

Director - HR & IT, SIMSRH

**Date** : 18/04/2022  
**Time** : 10:00 AM  
**Venue** : Seminar Hall, Mechanical Block, SIET



**Dr. Pradeep K. G. M.**

Assoc. Professor & IETE Coordinator

**Prof. Aijaz Ahamed Sharief**

Professor & HOD - ECE

**Dr. Narendra Viswanath**

Principal, SIET





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**Department of Electronics & Communication Engineering**

**Report on**

**IETE Student Forum (ISF) Inaugural Function**

**and**

**Technical Talk on “5G communication thinking towards 6G”.**

**At**

**Shridevi Institute of Engineering & Technology, Tumkur**

**On**

**18<sup>th</sup> April 2022**

Department of Electronics and Communication Engineering at Shridevi Institute of Engineering & Technology, Tumkur inaugurated IETE Students Forum (ISF) with 88 founder student members on 18<sup>th</sup> April 2022.

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Founded in 1953. The IETE is the National Apex Professional body of Electronics and Telecommunication, Computer Science and IT Professionals. It serves more than 1,25,000 members (including Corporate, Student and ISF members) through various 64 Centers, spread all over India and abroad. The Institution provides leadership in Scientific and Technical areas of direct importance to the national development and economy. Government of India has recognized IETE as a Scientific and Industrial Research Organization (SIRO) and also notified as an educational Institution of national eminence. The objectives of IETE focus on advancing electro-technology. The IETE conducts and sponsors technical meetings, conferences, symposia, and exhibitions all over India, publishes technical journals and provides continuing education as well as career advancement opportunities to its members.



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An ISO 9001:2015 Certified Institution

Inaugural function started with invocation song by students. Prof Aizaz Ahmed Sharief HOD department of ECE has delivered welcome speech and addresses the gathering about significance of IETE forum for development of students to improve the standards of engineering education to meet the industrial requirements. All the dignitaries on the stage lightened lamp.

Honourable Shri M .S. Patil Director (HR& IT) has addressed the students about standards of technical education and IETE importance.

Chief Guest Dr.C V Ravishankar vice chairman IETE Bangalore Centre has addressed students about need of IETE platform in improving the professional development of students by improving the technical standards of students in multidimension.

Dr.Narendra Vishwanath Principal, SIET Tumkur has delivered inaugural talk and motivated the students to make the effective utilization of IETE forum.

Dr.C V Ravishankar, Vice Chairman has presented memento to Dr.Narendra Vishwanath Principal, SIET Tumkur as token of IETE Inaugural function.

Dr.Pradeep K G M , Associate Professor & ISF coordinator has presented vote of thanks to all and expressed token of gratitude to all who involved in making the inaugural function success.

Other chief guest Prof.C.Murali DF& Former vice president IETE has delivered technical talk on **“ 5G communication thinking towards 6G”**.

**Venue: Mechanical Seminar Hall**

**Place : SIET Campus**

**Date: 12-04-2022**

**Prepared By**

Dr.Pradeep K G M  
IETE ISF Coordinator



**Inaugural function of IETE Student Forum (ISF) 18-04-2022**



**ECE Students and faculties gathering during the inaugural function of IETE Student Forum (ISF) 18-04-2022**



**Lamp Lightening during inaugural function of IETE Student Forum (ISF) 18-04-2022**



**Prof .C . Murali DF, Former Vice President ,IETE Bengaluru delivering technical talk on “5G communication thinking towards 6G”**