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Official Newsletter of  
Department of Electronics and Communication Engineering

## Institute VISION

"To be the recognized as a premier Institute in creating competent graduates driven towards Socio-technical needs"

### MISSION

- To exhibit quality in the processes of teaching and learning evolved through continual feedback
- To create an ecosystem of greater learning through research and innovation
- To engage in self learning through interaction with industry and alumni
- To maintain professional and ethical approach in dealing with stakeholders.

## Department VISION

"To be at the forefront in producing envisioning minds and build competencies in the field of Electronics and communication engineering to deliver quality solutions to societal problems"

### MISSION

- To impart quality education in an ecosystem of self learning and thought provoking engagements that propels creativity
- To adopt newer teaching methods drawn from research and innovation to accelerate problem solving skills
- To deploy strategic opportunities that potentiates leadership qualities aided with ethical and competitive attitude.



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## Editorial

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Mrs Subhashini R

STUDENT

Abhishek A N

Nagaraj p D

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Ganghadar S

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Monika P



# IUCEE - ICTIEE2023

Mr Ravikumar R, Assistant professor from the department along with other faculty members of our college has attended the IUCEE's 10th international conference on "Leadership : A Holistic Approach to supporting student success" organized by Vidhyavardhaka College of Engineering Mysore on 07 Jan 2023. Resource Person: Dr Stephanie Farrell, Professor, Department of Experimental Engineering Education, Rowan University, USA.



# Intel India STEM SKILL Program for Women

To empower female candidates on VLSI design & technology through hands-on learning, department in association with Learning links Foundation has organized a 20 Hrs certification program. This program is sponsored and certified by Intel India & Learning links Foundation. The session was handled by Ms Poornima Badigar, Mr Sachin Patel from Learning Skills.



# Visit to Agricultural Fest

Department has organized a visit to Agriculture Fest for ECE students of 1st sem held at Suttur. The visit was organized to enrich the knowledge on modern technologies used in agriculture and associated fields. Accompanying faculty members Mr Ravikumar R, Mr Guruprasad A M, Mrs Subhashini R, Mrs Bhagya Lakshmi L and Mrs Meghana M N.





## Visit to Kabini DAM

The department had organized an Expo Visit to Kabini dam for students of 1st year ECE on 03 Feb 2023. The objective was to provide students an overview of power generation, construction and safety measures dam, etc. Students were interacted with the site engineers in the dam.



## Parents Teachers Meet

To enrich the academic excellence and to maintain the bonding with students and parents our department is regularly organizing the mentor mentee meet and parent teacher meet in each and every semester.

## Robotics Expo

A practical demonstration on Robotics and its applications was held on 28th Mar 2023 in connection with the NSS unit MIT Thandavapura. Followed by HOD addressing the students regarding the engineering course and its future.



## Project Expo

A student friendly project expo was organized by the department on 23rd March 2023. In this event PU students from various institutions are allowed to interact with our 1st year students. The objective was to provide students an opportunity to enhance their communication, team building skills by the interaction. A practical demo / expo of fundamental electrical models prepared by our students was the main focus.





## Congratulations

### 2022 Batch

1st sem  
1st Topper  
Saniya S 86%  
2nd Topper  
Avani D K 85%  
2nd sem  
1st Topper  
Avani D K 86%  
2nd Topper  
P Yashaswini 84%

### 2021 Batch

3rd sem  
1st Topper  
Chandana B S 91%  
2nd Topper  
Bhoomika H S 88%  
4th sem  
1st Topper  
Chandana B S 89%  
2nd Topper  
Bhoomika H S 87%

### 2020 Batch

5th sem  
1st Topper  
Tejaswini S 85%  
2nd Topper  
Swapna S P 82%  
6th sem  
1st Topper  
Tejaswini S 84.6%  
2nd Topper  
Surabhi M 84.5%

### 2019 Batch

7th sem  
1st Topper  
Pavana S 88%  
2nd Topper  
Tejas M 85%  
8th sem  
1st Topper  
Pavana S 94.6%  
2nd Topper  
Anand R 92%

## Farewell 2019-2023

Farewell from the Department as well as from college side has been arranged on 27th Mar 2023 at Hotel Rio Meridian, Mysore. The event was filled with love and affection celebrating the different stages passed through the journey of four years in the campus of our Institute.



## Internship

The Department of ECE had organized a 5-day workshop on "Internet of Things using Node MCU and Digital System Design using Spartan-6" for 4th sem students. The Objective of the workshop was to provide students the technology beyond the curriculum, which is Internet of Things with hands-on sessions for 5 days.



## Drone Expo

On 23 Aug 2023, the 'Drone and its Application in the Field of Agriculture' practical demo was held at the campus ground. The event was organized by the department in association with gravity Science Foundation, Mysore.





## in Short

- Dept of ECE, SJCE, Mysore invited Dr Srinivasa M G and Mr Ravikumar R for external Audit evaluation on May 13, 2023.
- Mr Guruprasad A M invited as a reviewer for IEEE TEMSCON ASPAC 2023 conference held at VVIET, Mysore on 10th Nov 2023.
- Gourav Bushan of 1st sem won 1st prize in “Mini Build-A-thon” organized by GSSSIETW, Mysore as a part of Geethayaana event.
- Art, Craft and Best out of waste event was organized in the department for 2nd students on 03 Aug 2023.
- Orientation day for lateral entry students was organized on 28th Dec 2023.
- three of our alumni visited department and interacted with students on 03 Aug 2023.

## NSS Activity

As a part of NSS activity, Department organized a half day session of cleaning the premises of Chamundi hills foot steps on 5th Aug 2022. students of 5th sem EC voluntarily participated in the event.



## Python Fundamentals

Two days workshop on “Python Fundamentals and OOPs” in association with QSpider was organized to our students of 7th sem ECE on 28th and 29th August 2023. The resource person was Mr D Likith, Python and Full stack expert, QSpiders, Bangalore.



## Verilog Fundamentals

one day workshop on “ Digital System Design using Verilog ” was organized to our students of 3rd sem ECE in association with electrogalaxy on 15th sep 2023. Mrs Meghana M N taken the session covering the fundamentals making a foundation to digital vlsi design.



## Bridging Horizons: 4G to 5G Evolution

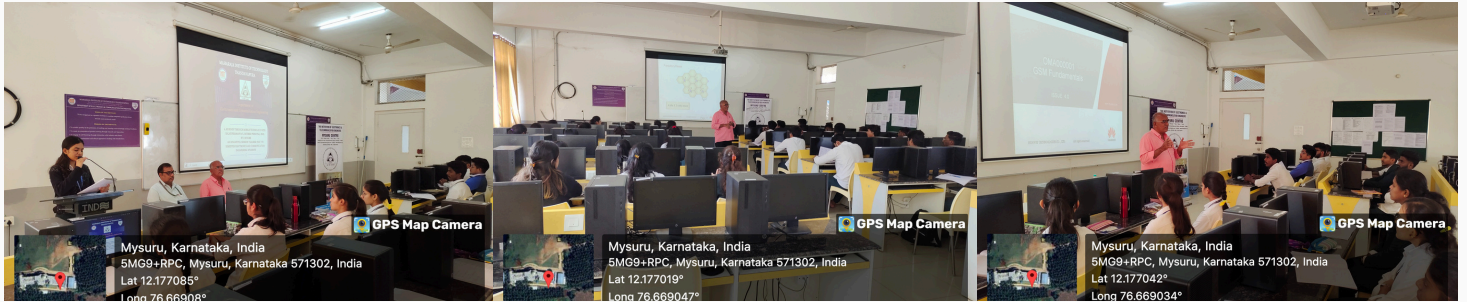
On 06 Nov 2023, the “Bridging Horizons : 4G to 5G Evolution in Wireless Technology” was organized in the department in association with IETE 70th Founders day celebration. Dr Rajalakshmi C, Professor, Dept of ECE, VVIET, Mysore was the resource person for the event. The objective of this Workshop was to introduces fundamental concepts Wireless Communication, Antennas for Nano Satellites,5G Communications andFuture aspects of 5G communication.





## Mobile Communicaton

The department had organized a two days session on "Introduction to Mobile Communication" on 19th and 20th Dec 2022 for students of final year ECE. The objective was to provide students an overview of wireless communication system, generations of mobile communication, GSM Fundamentals, advantages, disadvantages, etc. The resource person was Mr Balasubramanya K, Rtd RTTC, Mysore.



## Industrial visit

The department of ECE organized an industrial visit to **Sri Sai Solutions**, Kadakola on 19th Dec 2023 for 7th sem students. The main objective of an industrial visit was to provide students with an insight into the corporate world. Mr Ravikumar R accompanied the students. During the visit students learnt about Components proqurement, component quality checking, componenets assembly on PCB, PCB soldering, types of soldering



## UHV and its Impact

A student friendly talk was organized by the department on 21st Dec 2023 on Universal Human Values and its impact on the society. Mrs Chandana Shivanna working at Microsoft, California, USA through Divya Charitable Trust Mandya addressed the students. The objective was to provide students an opportunity to express their ability to conquer a dream job, higher studeies, intrenship opportunities, support to start-up etc, were the main focus. Dr Y T Krishne gowda, Principal, MITT and Mr Ravikumar R accompanied the students.



**FOR ADMISSIONS  
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