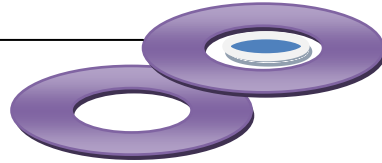


THE ECE NEWS LETTER



Department of Electronics and Communication
Engineering

The department of Electronics and Communication Engineering was established in the year 2001. It has intake capacity of 240 students. All the laboratories are well established with state of the art equipment. The department has highly qualified and experienced faculty and technical staff. An innovative teaching and learning process is implemented in imparting quality education to the students which includes conduct of workshops, seminars, industrial tours, expert lectures and various extracurricular activities. An extra laboratory over and above the JNTUH syllabus namely Advanced Technology Lab is introduced

MR.Y.DAVID SOLOMON RAJU

Associate Professor

HEAD OF THE DEPARTMENT

Dr.K.V.Murali Mohan

Professor



| | |
|------------------------------------|---|
| Editorial Board | 1 |
| Faculty Workshop & Publications | 2 |
| Independence day | 4 |
| Orientation Day | 5 |
| ETV Plus student No1 | 6 |
| Vision & Mission | 7 |

HOLY MARY INSTITUTE OF TECHNOLOGY & SCIENCE
HYDERABAD, TELANGANA STATE
 (Approved by AICTE, Permanently Affiliated to JNTUH, Accredited By NAAC)
HOLY TRINITY EDUCATIONAL SOCIETY



eECE news letter

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G. Harshavardhan *3rd year*

From the Editorial Board

You can't add any more hours to your day so learning to manage your time more effectively will help you plan your work more efficiently and ensure deadlines are met. Managing time effectively is a particularly crucial ingredient in successful projects. It is important to manage both your personal and professional lives because as much as you try to keep them separate they cannot help but infringe upon one another. Managing your own time will not only benefit you but those around you as well.

The busy man only can manage to do many things, which seem to be beyond the reach of ordinary persons. The life of great leaders teaches us one lesson. They have to do many things in spite of their busy schedule.

The idea of time management has been in existence for more than 100 years.

Time management is actually self-management. The skills that we need to manage others are the same skills that are required to manage ourselves. Namely, the ability to plan, organizes, direct and control.

Department of Electronics and Communication Engineering

FACULTY Workshop

| Sl No | Name of the Faculty | Event | Event Name | Date/s of the Program | Place |
|-------|---------------------|-----------------------------|--|------------------------|-----------------|
| 1 | D.Padmashri | Faculty Development Program | Latest Trends In VLSI Design and hands -on -implementation using Cadence EDA Tools | 18/06/18 To 23/06/2018 | GCET, Autounous |

Faculty Publications

- **Mrs.D.Padmashri** has published a paper entitled “ Adopting New SPST On A Modified Booth encoder For High Performance.” at International Journal of Research in **Advanced Engineering Technologies** in the month of 19th August 2018.
- **Mrs.D.Aruna kumari** has published a paper entitled “ Adopting New SPST On A Modified Booth encoder For High Performance.” at International Journal of Research in **Advanced Engineering Technologies** in the month of 19th August 2018.

Faculty Achievement

Mr. **K.Kanthi Kumar** Associate Prof &

Mrs.D. Padmashri Assistant prof In ECE Department Has got the Young Achievers' Award. Which was conducted from IEAE Bangalore. On 7th July 2018.



For their achievement The Department & college had felicitated them.

Mr. **K.Kanthi Kumar** Associate Prof in ECE department attended the NSS camp in JNTUH.NSS unit of Teerthanker Mahaveer University, Moradabad organized a special camp in the adopted village, Didaura from 26-08-2018 to 01-09-2018. This special camp was organised in JNTUH. Participated and coordinated the camp. Students from 11 states from all over India participate.



The Volunteers of the NSS unit performed many other activities – awareness programmes as literacy, tree plantation, health and hygiene, construction and repairs, communal harmony etc.



HOLY MARY INSTITUTE OF TECHNOLOGY & SCIENCE
(Approved by AICTE, New Delhi, and Recognized Affiliation to JNTUH, Accredited by NAAC,
 Engineers (AI, Research (AI), Medical (DCE), Hyderabad, Telangana State)

Date: 11-07-2019

CONGRATULATIONS TO THE IEAE AWARDEES

1. **Mr. K. KANTHI KUMAR**
Assoc. Professor
Dept – ECE.
2. **Mrs. D. PADMASHRI**
Asst. Professor
Dept – ECE.



HOD: Mr. Y. D. SOLOMON RAJU
Dept – ECE.

The above faculty members have achieved IEAE "YOUNG ACHIEVER AWARD – 2018" given by **INSTITUTE FOR EXPLORING ADVANCES IN ENGINEERING** for contributing towards Research. I am congratulating the faculty members & HOD.

Contributing towards Research:-

- **K.KANTHI KUMAR:** "REGRESSIVE GROUP PHASE WEIGHTING IN PTS COMBINED WITH SLM APPROACH FOR PAPR REDUCTION IN OFDM SYSTEMS".
- **D.PADMASHRI:** "HIGH PERFORMANCE OF BOOTH MULTIPLIER FOR DSP".

DIRECTOR

Copy submitted to: Dean/In-charge

Copy to: AE/HC/26/10/NAAC

| IQAD | ECE | CSE | EEE | MECH | Mining | Civil | NBA | SAII | Exam | T&P | AO | Acadmic | HR | Fin Edu | Libr |
|------|-----|-----|-----|------|--------|-------|-----|------|------|-----|----|---------|----|---------|------|
| | | | | | | | | | | | | | | | |

1. College of Pharmacy 2. Optoana 3. NDA 4. B Ed 5. SPMKV 6. Scholarship

INDEPENDENCE DAY

At the stroke of the midnight hour, when the world sleeps, India will awake to life and freedom. A moment comes, which comes but rarely in history, when we step out from the old to the new...India discovers herself again."

- Jawaharlal Nehru

Independence Day is celebrated throughout India and every corner of the country on 15th August every year. Independence Day is celebrated by every citizen of India irrespective of caste, creed and religion.



Holy Mary Institute of Technology and Science provided Indian National Flags to students and faculty to commemorate India's Independence Day tributes to our great Leaders and Freedom Fighters and thousands of martyrs who are remembered even today for getting Independence to India. The chairman of HITS Mr.A.Varaprasad reddy ,The secretary of HITS Mrs.A.Vijaya sarada reddy and The Director of HITS Mr.B.Bhasker reddy were invited to hoist the flag. all the speeches given by the dignitaries make us to remember the great freedom fighters, Students and staff with great excitement participated enthusiastically in this event.



Flag hausting by our Chairmen Mr.A.Varaprasad Reddy Garu &Secretary Mrs A.Vijay Sharada Reddy Director/Principal of HITS Dr.P.Bhaskara Reddy addressing the gadering on the occasion of 15th AUG.



STUDENT ORIENTATION DAY

Student orientation or **new student orientation** (often encapsulated into an **Orientation week, Frosh Week, Welcome Week** or **Freshers' Week**) is a period of time at the beginning of the academic year at a COLLEGE or other [tertiary](#) institution during which a variety of events are held to orient and welcome new [students](#). It is conducted on **Aug 2018** The name of the period varies by country.



This programme will be a unique blend of learning, fun and realization. The aim of this programme is to provide a smooth transition for the students into the new environment of the Institute. It will not just be for the students, but for the parents as well



Etv STUDENT No 1 program

A lot of people like watching ETV programmes on TV to get informed. The ETV Plus has conducted Studenty no 1 event in Hits campus. stories presented can be related to economics, politics, sport, society or culture, among other topics. Both, presenters and reporters tell the audience about them following .



Various events such as Indian & western Group dance, Solo dance, Ramp Walk, Games music, Indian & Western Solo singing, Duet singing, and were held at different venues simultaneously Between Seniors & Juniors.



Prizes Distributed by Academics Dean Dr.K.V.Murali Mohan.



The show concluded on a high note, as everybody danced, sang and partied at the DJ Night, which was held after the Battle of the Bands competition.

Electronics and Communication Engineering

Vision and Mission

Vision

- To be a world leader and renowned for Electronics & Communication Engineering and research.

Mission

- To educate graduates in the basic principles underlying the field of Electronics & Communication Engineering.
- To train our students to think independently in terms to master systematic approach to problem solving.
- To have a keen awareness of the role of engineering in the modern society.

Program Educational Objectives

- To prepare the students for entry into successful employment as Electronics & Communication engineers in service, consulting, and/or government organizations or for advanced study at leading graduate schools in engineering, business, management, or other technical or non-technical fields.
- To inculcate teamwork skills among the students to design and implement complex Electronics & Communication systems, particularly the ability to work with people from other fields in integrated engineering teams and develop the leadership skills for maximizing the performance of those teams.
- To offer a curriculum that encourages students to become broadly educated engineers and to equip with the attitudes and skills to foster learning themselves for life long, an ability to communicate effectively with various audiences and function as responsible member of the global society.