



# RESONANCE

Newsletter

January 2023 - March 2023

## Vision

To be globally recognized for excellence in electronics and communication engineering education and research through value-based resource integration.

## Mission

M1: To nurture professionals who are capable of engineering solutions that enhances the quality of life as per the needs of the society.

M2: To provide an ambience for freethinking and innovation.

M3: To strive for a high-yielding collaboration with industry and institutions of repute.

M4: To launch students successfully into one of a variety of careers offering lifelong learning, service, and leadership.

## Newsletter Designed By

Nayana P.K - Assistant Professor

## DEPARTMENT ACTIVITIES

JUMPSTART 3.0, the Outreach programme for School Students was conducted as an initiative aimed at creating an excellent experience for young minds in the area of technology. 50 students from 6 schools attended the program on Jan 19,20 2023.

The outreach program was coordinated by Dr. Arunkant A Jose, Asst. professor ECE MITS. Sessions were handled by Dr. Arunkant A Jose, Mr. Rishikesh P H, Ms. Deepa Prabhu and technical staff Mr. Gincemon, Ms. Sajana Salam, Mr. Nixon Joy, Ms. Anitha T.K. and Ms. Lissy K O.

## FACULTY ACHIEVEMENTS

Paper titled "Fish Feed dispenser using Drone and IoT based Water Quality Monitoring System in Sea Cage Aquaculture" by Ms. Anjali S V and Dr.Dhanya S was selected as the Best Paper in the Internet of Things Category in the First International Interdisciplinary Conference on Enetgy, Nanotechnology and Internet of Things (ENT 2023) held during Feb 2nd to 4th, 2023.

## STUDENTS' ACHIEVEMENTS

Muhammed Afnan of S4 ECE received Elite+Silver certification for NPTEL Course on Python for data science offered by IIT Madras

Aneeta Rose Johnson of S4 ECE bagged first prize in online Poetry Panache 2.0 conducted by IEEE WIE on 12th March 2023.

Sibin Saji of S4 ECE received Elite certification for NPTEL Course on Python for data science offered by IIT Madras

## PROGRAMS CONDUCTED/ ATTENDED/ PARTICIPATED BY THE DEPARTMENT

Ms.Prathibha Sudhakaran attended an online FDP on 'Applications of Artificial Intelligence and Internet Of Things' conducted by National Institute of technology Warangal,(T.S.) from 21st January-30th January 2023.

Dr.Krishnapriya.S attended 5-days KTU-sponsored FDP on "Introduction to augmented and virtual reality" Conducted by Christ college of Engineering, Thrissur from 30th January-3rd February 2023.

## RESULTS

Batch S4 (2020 - 24 Batch)

No of Students Appeared 64

Students Passed 38

Pass Percentage 59.4