



# RESONANCE

Newsletter

April - June 2023

## FACULTY ACTIVITIES

Ms.Prathibha Sudhakaran was the Resource Person for a 2-day online workshop on ' Introduction to Antenna and its Design using HFSS' conducted by Viva Institute Of Technology , Mumbai from 31st March - 1st April 2023.

## STUDENTS' ACHIEVEMENTS

Muhammed Afnan, Basil Roy and Roshan Binu Paul from S4 ECE bagged the first prize for Eneriya Hackathon conducted by CS department of MITS during first week of April.

Aneeta Rose Johnson of S4 ECE bagged second prize in Arduino brainiacs conducted by IEEE MITS on 4th April 2023

## PROGRAMS CONDUCTED/ ATTENDED/ PARTICIPATED BY THE DEPARTMENT

On 27th April 2023 the association of ECE department (ILLUMINATI) organised an expert talk session for s6 and s4 students of ECE dept. The session was handled by Mr. Bibith Paul, RF systems design engineer at Apple, California.

On 20th April 2023 department of electronics and communication organised a tech-talk for S6 and S4 students. HOD and other faculties also marked their presence for the same. The session was handled by Dr. Kala S, Assistant professor and head of ECE dept at IIIT Kottayam. The theme of the tech -talk was circuits and systems for AI.

Ms.Prathibha Sudhakaran attended a 7 day National Level FDP on OBE from 10th May to 17th May 23' in collaboration with by Kerala State Higher Education Council in Online Mode organised by Nirmala College, Muvatupuzha.

Ms. Ancy Joy attended 3 days FDP on "Integration of Energy Sustainability in Smart Grid and IOT" conducted by Mar Athanasius College of Engineering, Kothamangalam from 24/4/23 to 26/4/23

Nayana P K has secured the Elite Certification for the NPTEL 12 week course titled Introduction to Machine Learning by IITM

Ms.Prathibha Sudhakaran attended a 2 day FDP on Antenna Design and Measurement on 24th May and 25th May conducted by Adi Shankara Institute of Engineering and Technology in Offline Mode.

Nayana P K attended a Five day FDP on Innovative Teaching and Learning Padagogy organized by the Research Foundation of India from 27th to 31st May.

### 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