

## Muthoot Institute of Technology & Science

### RESONANCE

ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT

#### **MISSION**

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

#### VISION

- MI: 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 highyielding 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.

#### **DEPARTMENT ACHIEVEMENTS**

- Mr. Rishikesh P H and Dr. Arunkant A Jose completed the project on "Automatic Water Level Control" funded by MITS in October 2023.
- Dr.Arunkant A Jose and Mr. Rishikesh P H received the sanction order from DST, Govt of India for the funded project titled "SIME". The funding amount sanctioned is Rs.450000.

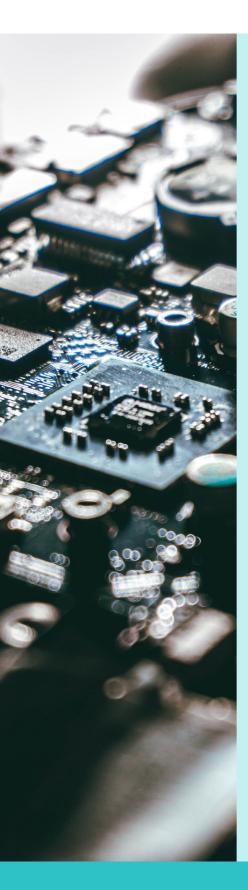
#### STUDENTS' ACHIEVEMENTS

- Jeeva Mary Vinu and Bineetta Mary of S7 ECE (2020-24 Batch) joined for an internship of duration 30 days at VSSC, Trivandrum
- Airine Eldho, Arin Rajan, Anvy Vijayan, Anusha Paul, Amal Jose Tom, Alna Ashok and Krishna Jayachandran of S7 ECE (2020-24 Batch) participated in the Make-a-Ton 6.0, a Hackathon organized at CUSAT on 4th and 5th of Nov 2023.
- Sandeep Krishnan, Rohit Sankar, Sreehari, Neha Maria Essy, Rishikesh participated in the handson workshop on Underwater Robotics named "XENTRIX" conducted by Mr. Sunil Paul on October 30th 2023.

# PROGRAMS CONDUCTED/ATTENDED/PARTICIPATED BY THE DEPARTMENT

 Dr. Shoba G completed the NPTEL 12 week course on 'Multi-core Computer Architecture' with Elite + Silver certification and topped within 5% of the certified candidates

## R E S O N A N C E



#### OTHER MATTERS DESERVING RECOGNITION

- Pegasus 2.0 organized by IEEE SB MITS in colloboration with IEEE RAS was organized on 24th and 25th Nov and the event for coordianted by Dr. Arun Joy, IEEE Branch councellor MITS and Dr. Shoba G IEEE RAS faculty advisor.
- The Rotaract Club of MITS, incharge Prathibha Sudhakaran, organised a drive in collaboration with Goonj from 30 Nov to 7 Dec.
   Goonj is a non-government organisation, that is focused on reusing and repurposing items providing it to the rural areas.

No Of Student Appeared 63

S6 (2020 Batch)

Students Passec 40

Pass Percentage 63.49

#### Newsletter designed by,

Nayana P.K., Assistant Professor Jisha Jacob, Assistant Professor Ashwin R, S6-ECE Roshan Binu Paul, S6-ECE Basil Roy, S6-ECE