**DEPARTMENT NEWSLETTER** 

**JAN-MAR 2021 EDITION** 

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### 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.

#### **Department Achievements**

An industrial visit was made to the company Verdant Telemetry & Antenna Systems, Kochi by a team of five faculty members of the Department of Electronics and Communication, MITS on 12th February 2021.

#### Students' Achievements

Adeep Aji of S7 ECE received the Directorate level award for the Best NSS Volunteer in Jan 2021.

### Programs Conducted/ Attended/Participation

ECE Association "Illuminati" organized an Experience sharing session on Placement Strategies by Harsha Sudheer and Arbeena Azeeb of S7 ECE on 16th Jan 2021.

An invited talk on the topic "Future scope of RF communication" by Mr. Kuruvilla George, Director, M/s. Verdant Telemetry was arranged by Department of ECE on 18th March 2021.

#### **Faculty Achievements**

Ms. Anjali S V has attended the Online Faculty Development Programme on Soft Computing Techniques organized by the Department of Mechanical Engineering, College of Engineering Perumon during February 8 th to 13th, 2021 under the sponsorship of TEQIP II.

Ms. Anjali S V has attended the Online Faculty Development Programme on Fine tune your research planning from 22-26 March 2021,organized by the Department of IT, GEC Palakkad under the sponsorship of TEQIP II.

Ms. Binu Manohar has attended "National Library Conclave on Copyrights - 2021" organized by Jawaharlal Nehru University, India International Centre (IIC) and Sanrachana - A Policy Think tank held on 21st January 2021

Ms.Binu Manohar has attended KTU sponsored 5 days FDP on "Artificial Intelligence and Machine Learning - Theory and Applications" organized by Dept. of AEI, RSET from 1st to 5th February 2021

Ms. Binu Manohar has participated in Online FDP on System Design Flow using Pynq framework organised by CoreEl Technologies and Xilinx from 15th to 17th March 2021

Dr. Arun Joy attended TEDx MITS held at MITS on 30th Jan 2021

Dr. Arun Joy attended TEQIP-II sponsored conference on Soft computing techniques conducted by College of Engg., Perumon from 8th-13th Feb 2021.

An online session on 5G communication and its scope was organised by DoT for the the S8 & S6 students of MITS on 22nd March 2021. The talk was co-ordinated by Dr. Arun Joy

Ms. Megha Franklin and Ms. Nayana P.K. qualified GATE 2021

Dr. Shoba G participated in DX21: Digital Transformation Summit, organized by Kerala University of Digital Sciences, Innovation and Technology from Feb 15-16,2021.

Dr. Shoba G attended online FDP on "Data Science" from 1st Feb 21 to 5th Feb 21 at National Institute of Tehcnology Agartala.

Dr. Shoba G was a judicial panel member in evaluating the research proposals for IEI-FCRIT Excellence Awards 2021 held on 16th Jan 2021 organized by Fr. C. Rodrigues Institute of Technology, Mumbai.

Dr. Dhanya S, Ms. Anjali S V and Anna Sajan have presented a paper titled "Smart Diabetic Prediction: A machine learning Approach" in the third international conference ICIEICE'21 on 27th march 2021 at Kongunadu College of Engineering and Technology, Trichy.

# PLACEMENT (2017-21 BATCH)

59

**Students** 

45

**No of Offers** 

30

No of Students
Placed

# RESULTS (SEMESTER 6)

59 56

94.9

No of Students Appeared

Students Passed

Pass Percentage

NEWSLETTER TEAM - Dr. Arun Joy (Associate Professor) Nayana P.K. (Assistant Professor)