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## Retirement Function

The Staff Club ECE CET organised Farewell-2022 at Island Resort Poovar on 19<sup>th</sup> March 2022. Dr Jiji C V, Dr Biji Jacob, Dr Chandini G S, and Dr Sajith V retiring from service in March, April, and May 2022 respectively. The department wishes them all success in the life ahead.



## Department Mission

- To impart quality engineering education to satisfy the needs of academics, industry and society.
- To achieve excellence in teaching-learning, research and innovation in the area of Electronics, Communication and Instrumentation Engineering.
- To facilitate networking with alumni, industries and institutions in bringing about excellence and nourishing the entrepreneurial skills of the students.
- To practice highest level of professional integrity, transparency and accountability.

## Short Term Training Program (STTP)

Conducted a 6-day online Staff development program for Technical Staff on “IoT Devices”, and “Introduction to Modern day Software for Electronics” in March 2022 under ASC and State QA Center Scheme at College of Engineering, Trivandrum with Ms Sreelekha G as the coordinator and Ms Prasobha K Prasad as the co-coordinator. There were more than 40 participants from various Govt. Engineering colleges and Polytechnic colleges.

## Students Achievement

The students of our Department got admission to top-most universities abroad. The department congratulates Ms Ananya Ayasi, Mr Bintu K George, Mr Hari S Darsan, Ms Nanda N L R, and Mr Sidharth S Prashanth for their great achievement.



Ananya Ayasi  
MSc Electrical Engineering  
University of Washington,  
Seattle



Bintu K George  
MSc Computer Engineering  
Arizona State University



Hari S Darsan  
MSc Robotics and AI  
University of Glasgow



Nanda N L R  
MSc Advanced Control and  
Systems Engineering  
University of Manchester, Manchester City



Sidharth S Prashanth  
MSc Robotics and AI  
University of Glasgow

## Department Vision

- To transform young students into responsible and competent professionals with focus on dissemination of knowledge in the sphere of Electronics, Communication and Instrumentation Engineering.

## Team Prometheans

Mr Ajmal P S (ME), Mr. Mushthaq P C (EEE), Mr Sreekesh R (ECE), Mr. Roshan R (CSE), Mr Arjun Dinesh (CSE), and Mr Alish T Jilson (EEE) of team "Prometheans" secured the second position and rewarded rupees 50000 in the 'Reflections Automotive Challenge' organised by Trivandrum based deep tech company Reflections Info Systems, the Kerala Startup Mission (KSUM), Additional Skill Acquisition Programme (ASAP), Start2Scale Consulting, Technopark Today, and B-HUB. The challenge was to build prototypes of diagnostic systems that can activate self-repair features or guide drivers and technicians on the appropriate corrective actions when the system detects issues in the vehicle, the spokesperson added.

## Ph.D Awarded

In 2022, two faculty members of this the department was awarded PhD degrees. Dr Jiji C. V supervised the research work of Ms Neetha George, Assistant Professor, RIT Kottayam on the topic "Study and Investigation of algorithms for Segmentation of Optical Coherence Tomography (OCT) Images for Ophthalmic Applications" in February 2022. Mr Deepak S., Assistant Professor of this department was awarded a PhD by the National Institute of Technology, Calicut in January 2022. He did his research work in deep learning-based image processing, under the guidance of Dr Ameer P.M.



Prof. Neetha George



Dr. Deepak S