

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



RESONANCE NEWSLETTER



July - September 2022

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

Dr.Krishnapriya.S handled a session in the TEQIP-II sponsored 3 days Online FDP on 'Advanced Micro/Nanosensor Technologies' organized by the Department of Electronics and Communication Engineering, Government Engineering College Palakkad, Sreekrishnapuram during July 18 – 20, 2022.

Dr.Krishnapriya.S served as a guest speaker for a technical talk on "Microfabrication and Characterization of Micromagnetic sensors" organized by the Department of Electronics & Communication Engineering, NIE Mysuru On 9th July 2022 as part of their Nanoelectronics Course.

Dr. Shoba G got the fellowship and attended 5th International Test Conference (ITC'22), from 24th July to 26th July 2022 at Bengaluru

Dr. Arunkant A Jose and Mr. Rishikesh P H, Published Patent - "ESTIMATING INDOOR LOCATION WITH MAGNETIC FIELD AND RSSI VALUES USING MACHINE LEARNING", - July 2022

Arunkant A. Jose, Rishikesh P. H, Published paper, "Development of smartphone based indoor navigation system using BLE nodes for the workforce in industry 4.0 through a digital map interface, AIP Conference Proceedings 2640, 020020 (2022)

RESULTS



Students Appeared

Students Passed Pass Percentage

63.79