

Department of Electronics and Communication Engineering

AY 23-24

Staff Achievements

Sl No:	Staff Name	Achievement
1	Dr. Anju S	Established ED Club in the College through the Directorate of Industries and Commerce, Govt of Kerala
2	Dr. Anju S	Evaluator of YIP 5.0 (Young Innovators program) organized by K DISC.
3	Dr. Anju S	Shortlisted for extending funding support for the IPR workshop by KSCSTE+
4	Mr Tony Alwin	Photonic crystal fiber-based silicon polyamide coated fiber Bragg gratings, International Journal of Modern Physics B (2023) doi:10.1142/S0217979224503028 (Published on 21 August 2023)
5	Mr Tony Alwin	Project titled " HYBRID ENERGY VEHICLE POWERED BY SOLAR AND WIND " with project ID EC761 is selected for the final round of SRISHTI 2024 scheduled on 26th and 27th February 2024 at SAINTGITS College of Engineering.
6	Dr. Tony Alwin	Awarded PhD by KERALA UNIVERSITY on 15/2/2024
7	Dr Geenu Paul	Was the external evaluator for the Synopsis DC meeting of Ms. Anju S Mohan [D-LBT18JUL002], Research Scholar, Department of Electronics and Communication Engineering, LBS Institute of Technology for Women, Poojappura, which was held on 25/09/2023, Monday, 2.30 PM at LITAA Seminar Hall of LBSITW, Poojappura. Title: "Hybrid Deep Learning-based Air Quality Forecasting and Estimation Methods for the Characterization of Atmospheric Pollution"
8	Dr Geenu Paul	Panelist the research open seminar (Institutional Seminar - 2) of Ph.D. student, Ms. Ann Nita Netto, which was scheduled on 27/03/2024 (Wednesday), 2.00 PM at LITAA Seminar Hall of LBSITW, Poojappura. Topic: Deep Learning Approaches for the Diagnosis of Paediatric Heart Disease using Wireless Phonocardiogram
10	Anu Babu	Published paper titled "ICMFKC with Optimize XGBoost Classification for Breast Cancer Screening and Detection" in Multimedia Tools in December 2024
11	Preethi Elizabeth Iype	Initiated enrolment and registration of almost 200 students and faculty for NPTEL online courses (Jan-April 2024), SPOC, and NPTEL-STIST Local Chapter.
12	Preethi Elizabeth Iype	Project titled " SOLAR POWERED BUS STATION " with project ID EC597TB is selected for the final round of SRISHTI 2024 scheduled on 26th and 27th February 2024 at SAINTGITS College of Engineering.