



Ms. Swathy P M

Assistant Professor, Electronics and Communication Engineering

Administrative Responsibilities

- Faculty advisor of 2023-2027 ECE Batch
- Onam Coordinator
- Department Association Head
- College Space Club Chairman
- Professional Growth and Value Enrichment Committee member
- Department Timetable Committee Member
- IETE Professional body -Faculty in charge
- Department Industrial Visit Coordinator
- College Green Campus Committee member

Education Summary

- M.Tech in Communication Engineering and Signal Processing from Government

Engineering College, Thrissur

- B.Tech in Electronics and Communication Engineering from Sahrdaya College of

Engineering,Kodakara

Employment History

- Assistant Professor at Christ College of Engineering, Irinjalakuda (August 2023 - till date)
- Adhoc in Electronics and Communication Engineering at Christ College of Engineering,Irinjalakuda (2/6/2023 – 31/7/2023)
- Junior Project Fellow at IIST,Thiruvananthapuram as a part of Isro project (8/12/2021-6/5/2022)
- Graduate Trainee in BSNL Irinjalakuda (October 2017-April 2018)

Areas of Interest

- Biomedical Signal processing
- Satellite Communication

Specialized Trainings

- AICTE 3 Days Workshop-"Unarvu: A Journey Towards a Sustainable Future" 17-19 July 2025
- Faculty Coordinator of NASA Artemis Space Contact Program
- 5 Day FDP On topic : 5G Networks and Beyond"
- 1 Day Workshop on ISRO's earth Observation Data Hub-Bhoonidhi on 10 December 2024
- MED-SOS project in collaboration with Amala Institute of Medical Sciences finalist at IGNITE'25 Awards

Journals /Paper Published

- “Time frequency analysis of physiological signals in emotion recognition”, ICCODS conference held at PSR college Sivakasi , Tamilnadu.