



Ms. Reshma Kurian

Assistant Professor, Computer Science and Engineering

Administrative Responsibilities

- Member, NBA Accreditation Team – Assisting in Criteria 3
- Class Tutor – (2025-2029), B.Tech in Computer Science Batch.

Education Summary

- M.Tech in Computer Science and Engineering, Jyothi Engineering College, Thrissur.
- B.Tech in Computer Science and Engineering, Sahrdaya College of Engineering, Kodakara.

Employment History

- Assistant Professor at Christ College of Engineering, Irinjalakuda (July 2026 – Present).
- Procurement Specialist in Innerspace Interior Design at Dubai(2025 April – 2026).
- Quantity Surveyor in Innerspace Interior Design at Dubai(2023 July – 2025 March).

- High School Computer Teacher in Ansar English School at Perumplavu,Thrissur (2022 June – 2022 December)
- Senior System Analyst in Innerspace Co-Working at Ernakulam (2020 January – 2022 April)
- – 2022 April)
- Junior System Analyst in Blackswan Drycleaners at Thrissur (2018 August – 2019 December)
- Assistant Professor at Focus Engineering College, Poomala (2018 January – 2018 August)

Area of Interest

- Operating System
- Python
- Computer Networks
- Image Processing
- Mobile Computing

Specialised Training

- Attended Industrial Training in Keltron Communication Complex,Trivandrum
- Attended Workshop On Text Processing using LATEX

Journals /Papers Published

- Published research paper on “Single Image Rain Streaks Removal and De-noising Using Self – Learning” in IEEE Xplore
- Published research paper on” A Review on Image Dehazing Methods” International Journal of Computer Science and Mobile Computing

Achievements

- Presented a paper work in International Conference Electrical, Electronics, signals, Communication and Optimization Networks Organized by IEEE EESCO 2015, Visakhapatnam
Topic: “Single Image Rain Streaks Removal and De-noising Using Self – Learning”
- Presented a paper work in National Conference on Recent Advance in Computer Science and Engineering RACS 2015, Thrissur
Topic: “Clustering based Single Image Rain Streaks Removal and De-noising Using Self – Learning”
- Presented a paper work in Indian Technology Congress ITC 2015, Bengaluru
Topic: “Single Image Rain Streaks Removal and Guassian De-noising Using FCM Clustering”