



Ms. Mariya Seby

Assistant Professor, Computer Science & Engineering

Administrative Responsibilities

- Timetable Committee
- Tutor of 2025-2029 CSE A Batch
- SDG cell

Education Summary

- M.Tech in Computer Science and Engineering (2013) from Vedavyasa Institute of Technology, Malappuram, Kerala
- B.Tech in Computer Science and Engineering (2011) from Baseline Mathews II College of Engineering, Sasthamcotta, Kollam, Kerala

Employment History

- Assistant Professor in Computer science and Engineering, Christ college of Engineering, Irinjalakuda (August 2025 - present)
- Lecturer in Department of Computer Engineering, St. Mary's Polytechnic College, Valliyodu, Palakkad (June 2014 - August 2025)

Journal/Papers Published

- Mariya Seby, Sangheetha Sukumaran, Neethu Kurian Paper published in IJITEE named "Advanced scheme for data transmission with early congestion detection" ISSN: 2278-3075 (Online), Volume-3 Issue-1, June 2013
- Mariya Seby, Karthika M.T., Neethu Kurian Paper published in IJITEE named "Comparison of load balancing and scheduling algorithm in cloud environment". ISSN: 2278-3075 (Online), Volume-3 Issue-1, June 2013

Specialized Trainings

- IP Awareness Training Program under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION (25 January 2025)
- 3-Day online FDP on “OUTCOME BASED EDUCATION & NBA ACCREDITATION PROCESS” organized by Internal Quality assurance Cell (IQAC) & Indian Society for Technical Education (ISTE). (10th January to 12th January 2023)

Areas of Interest

- Data Structures and Algorithms
- Cloud Computing
- Artificial Intelligence
- Programming
- Digital Electronics

Achievements

- Qualified for admission to PhD in UGC NET December 2024
- Resource person of one-day Faculty Development Program (FDP) on "Artificial Intelligence" for ITI instructors Conducted at St. Mary's Polytechnic College, Palakkad
- Trainer of students in the PMKVY (Pradhan Mantri Kaushal Vikas Yojana) scheme under the Ministry of Skill Development & Entrepreneurship (MSDE), Government of India, focusing on skill development and youth certification.
- Paper presented in international conference at BMC College of Engineering, Sasthamcotta, named” Cloud Computing”.
- Paper presented in national conference at Musliar college named” New approach for solving the malware attack in graphical password system”.
- Organized and participated a national seminar on Computational linguistics and information retrieval.