



Ms. RENI JOSE

Assistant Professor, Computer Science and Engineering

Administrative Responsibilities

- NA

Education Summary

- M.Tech in Computer Science and Engineering with Specialization in Computational Linguistics Government Engineering College, Palakkad.
- B.Tech in Computer Science and Engineering from Jyothi Engineering College Vettikattiri.

Employment History

- Assistant Professor at Christ College of Engineering, Irinjalakuda (2026-).
- 3 Year Experience at Jyothi Engineering College as Assistant Professor in Artificial intelligence and Data science Department

Areas of Interest

- ☐ Artificial Intelligence
- ☐ Machine Learning
- ☐ Natural Language Processing
- ☐ Data Science
- ☐ Python Programming

Specialised Training

- 5-Day Faculty Induction Programme organized by Christ College of Engineering (27 July 2026 to and 31 July 2026)
- 5 Day FDP on “INSPIREWRITE:EFFECTIVE RESEARCH & ENTREPRENEURSHIP” organized by IIC, IEDC & ED Club in association with IQAC of MIT , from 22-11-24 to 26-11-2024 at Mahaguru Institute of Technology.
- 3 Day FDP on “ Theortical Foundations and Research Applications in Machine Learning and DeepLearning ” organized by Department of Artificial Intelligence and Datascience , from 15-02-24 to 17-02-2024 at Vidya Academy of Science and Technology
- 5 Day FDP on “ Deep Learning and its Applications ” organized by Department of Computer Science and Engineering , from 15- 10-24 to 19-10-2024 at Govt Engineering College, Sreekrishnapuram

Journals/Papers published

- Autonomous defence patrol robot at the 2025 4 International Conference on Advances in Computing , Communication , Embedded and Secure Systems (ACCESS’ 25)
- RESCUEBOT : Thermal Imaging for human Detection at the 2025 4 International Conference on Advances in Computing , Communication , Embedded and Secure Systems (ACCESS’ 25)
- **AI-Driven Secure Smart Irrigation System for Precision Agriculture: A Data-Centric Approach Toward Intelligent Security Systems.** Book Chapter in *Intelligent Security Systems: Data Privacy, Cryptography, and Cyber Protection*, IIP Series, Vol. 6, June 2026, pp. 89–104. e-ISBN: 978-93-7020-879-7. DOI: 10.58532/nbennurISSDB1C9.