



Ms. Jiby T C

Assistant Professor, Computer Science & Engineering

Administrative Responsibilities

- Faculty Advisor of 2023-2027 Batch
- ET Lab Committee Member
- Intel AI Data Lab Coordinator
- Department CoDE Association Coordinator
- Department Flagship Event Coordinator

Education Summary

- M. Tech in Computer and Information Science , Cochin University of Science and Technology, Kalamassery
- B. Tech in Information technology from Cochin University of Science and Technology(CUSAT), Kalamassery

Employment History

- Assistant Professor in Computer Science and Engineering, Christ College of Engineering, Irinjalakuda(August/2025 to till date)
- Teaching Assistant in Department of Computer Science, Indian Institute of Information Technology, Surat (December 2023 - July 2025).
- Assistant Professor, Department of Computer Science, PIET, Parul University(May 2023-November 2023).
- Assistant Professor, Division of Information Technology , SOE,CUSAT(April 2022 - April 2023).
- Assistant Professor in Division of Computer Science, CUCEK,CUSAT/ December (2021- April 2022).
- Assistant Professor in Department of Computer Applications,CUSAT (July 2019 - November 2020).
- Assistant Professor in Division of Information Technology, SOE, CUSAT(July 2016 -July 2019).

Journal/Papers Published/Conferences

Dr Sunitha E V, Jiby T C (2024) “Deep Learning Models for Brain Tumor Classification”, Grenze International Journal of Engineering and Technology, June Issue.

Jiby T C, Authentication System for Information Security – A Study, in 2nd Police Science Congress, 2020 conducted by Kerala Police Academy.

Text Book published -MASTERING IMAGE PROCESSING USING PYTHON published in First edition.

Jiby T C, Dr Sunitha E V,(2025) “Deep Learning Models for Breast Cancer Classification”, Grenze International Journal of Engineering and Technology, January Issue.

Areas of Interest

- Data Mining
- AI/Machine Learning
- Deep Learning

Achievements

- Gate qualified 2010.
- NET for Assistant Professor qualified 2018.
- Volunteered International Conference on Data Science and Engineering by IEEE held at CUSAT
- Organizing committee member in the One week short term Training Program on Frontiers of Cyberspace Technologies(FCT 2024) at IIIT, Surat.

Specialized Trainings

- Attended 3 days FDP at IIT Madras from 7th to 9th February 2017.
- Attended 1 day FDP on R-Programming and Block Chain, conducted by TCS Kochi on 15th May 2017.
- Attended 1 day FDP on Cloud computing, conducted by TCS Kochi on 17th December 2017.
- Participated in the 5 day national workshop Data Science 2020, organized by AICTE and DCA,CUSAT.
- Participated in the 5 day national workshop Graph Theory and Complex Networks 2020, organized by DCA,CUSAT.

- Participated in the 5 day national workshop Recent Trends in Computer Networking Technologies 2019, organized by Division of Computer Science and Engineering, CUSAT.
- Participated in the 4-days Online Course on Examination Reforms conducted during 15-18 April, 2020 organized by AICTE.
- Faculty Development programme on Data Science sponsored by ATAL Academy on 27-01-2020 to 01-02-2020.
- Short Term Training Programme on "Image Forensics" sponsored by TEQIP-III and organised by the Division of Electronics Engineering, School Of Engineering, Cochin University of Science and Technology, Kochi in association with THDC Institute Of Hydropower Engineering And Technology.
- Five Day Online FDP on Deep Learning and Natural Language Processing, organized by NLP research Group, Department of Computer Science and Engineering, Rajagiri School of Engineering.
- AICTE Sponsored 6 days online STTP on Data Analytics and Machine Learning Tools_Phase II organised by Department of Computer Science and Technology, Amal Jyothi College of Engineering.
- Short Term Training Program on 'Emerging AI Techniques in Data Analytics' Division of Information Technology, SOE, CUSAT.
- AICTE Sponsored 5 days online FDP on *Recent Advances in AI and ML: Bridging Research and Industry at BIRLA INSTITUTE OF TECHNOLOGY OFF CAMPUS JAIPUR from 15/12/2025 to 20/12/2025.*
- NPTEL online certification on Data Analytics with python.
- Udemy certification on R Programming.