Ms. Jincy Denny

Assistant Professor in Computer Science and Engineering

Administrative Responsibilities

- Industry Institute Interaction Cell (IIIC)
- Website Committee
- Training and Placement Cell

Education Summary

Post-Graduation: **M. Tech** in Computer Science and Engineering **(2020)**
Adi Shankara Institute of Engineering and Technology.
CGPA 9.12

Graduation: **B. Tech** in Information Technology (**2018**)
Adi Shankara Institute of Engineering and Technology.
Graduated in First Class

Employment History

- Assistant Professor in Computer science and Engineering, Christ college of Engineering, Irinjalakuda (July 2025-present)
- Assistant Professor in Computer Science and Engineering, KPR Institute of Engineering, Coimbatore (1.5 years)
- Assistant Professor in Computer Science and Engineering, Bharat Institute of Engineering and Technology, Hyderabad (3 years)

Publications in International/National Conferences

1. Jincy Denny, Ramya Chanda, "A web portal for student grievance support system," International Research Journal of Engineering and Technology (IRJET), 2021.
2. Jincy Denny, Rubeena M M, "Cloud based acute lymphoblastic leukemia detection using deep convolutional neural networks," 2020 Second International Conference on Inventive Research in Computing Applications (ICIRCA), 2020.

3. Jincy Denny, "Detection of breast asymmetry by active contour segmentation technique," IRJET,2020.
4. Prof.Sobha T, Jincy Denny, "Pectoral muscle extraction using gray threshold method in a mammogram," IJIRAE, 2020.
5. Sobha T, Jincy Denny, "Efficient segmentation method for roi detection in mammography images using morphological operations," International Advance Journal of Engineering Research (IAJER), 2020.
6. Jincy Denny, Rubeena M M, "A noval approach for predicting the academic performance of student," IEEE International Conference on Electrical, Computer and Communication Technologies [ICECCT], 2019.
7. Jincy Denny, GokilaVani, "Recent survey on iot application: Smart agriculture," International Journal of Innovative Research in Advanced Engineering, 2019.

Patent Published

- Novel Graph Based Community Detection System for early prediction of COVID Spread based on Mobile Data. (Indian Patent)

Areas of Interest

- Medical Image Processing
- Data Analytics and Data Science
- Machine Learning and Deep Learning

Achievements

- Best Project Award with 15000 cash Price, Da Win Ce Project Competition, Coimbatore