



FACULTY PROFILE ON WEBSITE

Faculty Name	Ms. Priyadarshini S	
Academic Designation	Assistant Professor	
Educational Qualification	Master of Computer Applications	
Experience in Teaching & Industry	6 Years Teaching Experience	
Date of Joining	19 th February 2024	
Official Email ID	priyadarshini-mca@dsatm.edu.in	
Employee ID	180770	

Educational Details

- Doctor of Philosophy (Ph.D.) in AI/ML , (2025)
Dr. Ambedkar Institute of Technology , Bangalore Pursuing Ph.D. under VTU in Artificial Intelligence and Machine Learning '
- Master of Computer Applications (MCA), 2017 – 2019
Dr. Ambedkar Institute of Technology , Bangalore
- Bachelor of Computer Applications (BCA) - 2014 – 2017
ASC Degree College ,Bangalore
- Pre-University Course (PUC) , 2012 – 2014
Vidhyavardhakaanga , Bangalore
- Secondary School (SSLC) ,2011 – 2012
The New Cambridge High School , Bangalore

Professional Experience

- Assistant Professor- Dayananda Sagar Academy of Technology & Management
Bangalore, Kanakpura (February 2024 – Present)
- Assistant Professor-Vijaya Educational Institution Trust Bangalore (2022 –2023)
- Assistant Professor - St. Benedict Academy Institute Bangalore (2021 –2021)

1. Adaptive Route Optimization with Predictive Weather Insights via Machine Learning IEEE International Conference on Computational Innovations and Sustainable Technologies (ICCIST 2025)
2. Hybrid Deep Learning and Ensemble Approach for Detecting Fake Reviews on E-Commerce Platforms IEEE 2nd Asian Conference on Intelligent Technologies (2025)
3. Genetic Algorithm-Tuned CNN-SVM Hybrid Model for Early and Accurate Detection of Breast Cancer IEEE 2nd Asian Conference on Intelligent Technologies (2025)
4. A Scalable Digital Twin Architecture for Intelligent Cyber Physical Systems International Conference on Machine Learning and Autonomous Systems (2026)

Faculty Development Activity/Workshops

Machine Learning using Python , Agile Software Development ,EICTA Advanced Pedagogy for effective Teaching, Learning and Assessment.

Contact Details

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Publications

Conferences: