

Mrs. Priyadharshini M, B.E., M.E.,



Designation: Assistant Professor

Experience: Teaching – 8 Months

Specialization: Computer Science and Engineering

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Journal Publications

1. Published paper title on “Learn Hub: An E – Learning Management System for the Modern Era” International Journal of Innovative Research in Computer and Communication Engineering, ISSN No: 2320-9801, Volume 13, Issue 5 (May 2025), PP: 9459-9555, DOI: 10.15680/IJIRCCE.2025.1305018.
2. Published paper title on “Predicting Student Success: A Comparative Examination of Machine Learning Techniques” Indian Journal of Computer Science and Technology, ISSN No: 2583-5300, Volume 3, Issue 2 (May-August 2024), PP: 213-217, DOI: <https://www.doi.org/10.59256/indjst.2024030203>.

Conference Publications

1. Presented paper on ”A Survey on Waste-Free Future: Analyzing Circular Economy Strategies in Waste Management” International Research Journal of Innovations in Engineering and Technology (IRJIET), ISSN (online): 2581-3048 Volume 9, Special Issue INSPIRE’25, pp 70-75, April-2025, International Conference on Sustainable Practices and Innovations in Research and Engineering, DOI: <https://doi.org/10.47001/IRJIET/2025.INSPIRE12>.

Extra Co-curricular Activities:

3. “Cloud Computing” - NPTEL (National Programme on Technology Enhanced Learning) Completed with 60% | Jul–Oct 2025 | Achieved with Elite certification.
4. “Introduction to Industry 4.0 and Industrial Internet of Things” - NPTEL (National Programme on Technology Enhanced Learning) Completed with 79% | Jan–Apr 2025 | Achieved with Elite + Silver certification.
5. “Data Science for Engineers” – NPTEL (National Programme on Technology Enhanced Learning) Completed with 54% | Jul–Sep 2024.
6. Certification for Publication: Authored the article titled " Learn Hub: An E – Learning Management System for the Modern Era", featured in International Journal of Innovative Research in Computer and Communication Engineering.
7. Certification for Publication: Authored the article titled "A Survey on Waste Free: Analyzing Circular Economy Strategies in Waste management", featured in International Conference on Sustainable Practices and Innovation in Research and Engineering (INSPIRE-2025), Madanapalle Institute of Technology & Science, Madanapalle.
8. Infosys Certified: Completed the course in “Natural Language Processing in Practice” on Infosys Springboard.
9. Infosys Certified: Completed the course in “Natural Language Processing Fundamentals” on Infosys Springboard.
10. Certified in Python Full Stack Development: Completed comprehensive training and certification in Python Full Stack Development from QSpider Institute.
11. Certification for Publication: Authored the article titled "Predicting Student Success: A Comparative Examination of Machine Learning Techniques", featured in Indian Journal of Computer Science and Technology.
12. Certified with Distinction in English and Tamil Typing: Achieved top honors in typing certification examinations conducted by the Government of Tamil Nadu.

Faculty Development Program

13. NPTEL-AICTE Faculty Development Program on “Cloud Computing”, NPTEL, OCT 2025.
14. NPTEL-AICTE Faculty Development Program on “Introduction to Industry 4.0 and Industrial Internet of Things”, NPTEL, APR 2025.
15. Faculty Development Program (FDP) on “Tensor Flow for Machine Learning”, ICT ACADEMY, Bengaluru, MAR 2025.
16. National Level FDP on “Quantum Computing and Quantum Machine Learning”, Sri Sivasubramaniya Nadar College of Engineering, Tamil Nadu, MAR 2025.
17. Faculty Development Program (FDP) on “Cloud Computing”, JSS ACADEMY OF TECHNICAL EDUCATION, Bengaluru, FEB 2025.
18. National Level Faculty Development Program (FDP) on “**Recent Trends on Artificial Intelligence and Machine Learning**”, GLOBAL ACADEMY OF TECHNOLOGY, Bengaluru, FEB 2025.
19. International Faculty Development Program on “Project Excellence Guide: Digital Marketing”, EXCELR, Bengaluru, OCT 2024
20. National Level Faculty Development Program (FDP) on "Writing Research Articles using LaTeX - Overleaf", SRI CHANDRASHEKARENDRA SARASWATHI VISWA MAHAVIDYALAYA, Tamil Nadu, SEP 2024.
21. NPTEL-AICTE Faculty Development Program on “Data Science for Engineers”, NPTEL, SEP 2024.

Funded Project

22. “Eco-Thread: Revolutionizing Recycled Polyester Production” – Submitted an innovative project proposal for MSME Ideathon 4.0 in 2024, focusing on advanced solutions to improve recycled polyester production. The project was awarded funding support of ₹12.75 lakhs.