



**NAME: Prathibha T S**

**Designation: Assistant Professor**

**Department: Computer Science and Engineering**

<b>Date of Joining</b>	08/05/2023		
<b>Professional Experience</b>	Teaching	Industry	Research
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### Academic Background

<ul style="list-style-type: none"><li><b>M.Tech</b> in Computer Engineering and engineering from Channabaseshwara Institute of Technology, Gubbi, Tumkur in 2013.</li><li><b>BE</b> in Information Science from Shridevi Institute of Engineering and Technology, Tumkur in 2010.</li></ul>
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### Areas of Interest

<ul style="list-style-type: none"><li>Artificial Intelligence and Machine Learning</li><li>Deep Learning</li><li>IOT</li></ul>
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### Significant Publications

<ul style="list-style-type: none"><li>"Stock Market Time Series Forecasting using Long Short-Term Memory," <i>2023 International Conference on Integrated Intelligence and Communication Systems (ICIICS)</i>, Kalaburagi, India, 2023.</li><li>"Digital Transformation in Maritime Supply Chains: A Systematic Review of DIS Platforms" <i>International Journal of Advanced Scientific Innovation</i> Volume 05 Issue 09, September 2023.</li><li>Presented a paper entitled "<b>AN adaptive MAC protocol for long distance rural mesh networks</b>" in the one-day National level conference on "<b>Emerging Trends in Information Technology</b>"</li></ul>
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### List of FDP's/Workshops

- Two days FDP program on Network simulator-3 from 12<sup>th</sup> August 2017 , **Organized by** Acharya Institute of Technology Bangalore.
- One day workshop on Applications of ARM Processor in Embedded Systems, 5<sup>th</sup> May 2017, Organized by s
- 5-Days FDP on “Inculcating universal Human Values in Technical Education” from 13 Sep 2021 to 17 Sep 2021, **Organized by** AICTE.
- 5-days FDP ON “Deep Learning for Computer Vision” from 26 July 2021 to 30 July 2021, **Organized by** AICTE.
- Participated in 10 Hours National Faculty Development Program on Deep Learning and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelR Edtech Pvt. Ltd. Date: 26th Feb to 1 st March 2024.
- Participated in 20 hours Live Training Program on Git and GitHub Held From 24th Jan 2024 to 7 th Feb 2024.