



# MS. Swathi M

## Assistant Professor

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### Experience (Teaching and Industry)

1. RNSIT (2024- till date)
2. Sri Sairam College of Engineering (2022-2024)

### Qualifications

B.Sc – St. Francis De Sales College(2019)

M.Sc- Acharya Institute of Graduate Studies (2021)

### Specialization (Academics)

M.Sc-Mathematics

### Publications

1. Published a paper titled "Fuzzy Logic" in an international journal (ISSN: 2349-7017), 2023.
2. Contributed a book chapter titled "Stock Market Prediction" to the "Handbook on Federated Learning: Advances, Applications, and Opportunities" (Chapter 15), ISBN: 978-1-032-47162-4, 2024.

### Certifications

1. Completed the National Initiative for Technical Teachers Training (NITTT) modules offered by AICTE, a professional development program for educators
2. Participated in a 5-day online Faculty Development Program (FDP) on "Connecting Theory and Emerging Research with Applied Technologies," held from July 22 to July 26, 2024, organized by Amity School of Engineering and Technology, Amity University Patna.
3. Earned NPTEL certification in Accreditation and Outcome-Based Learning.
4. Received NPTEL certification in Graph Theory.
5. Completed the Universal Human Values (UHV-1) course from December 1 to December 3, 2023, in an offline format.
6. Completed an NPTEL online course in ICT in Teaching and Learning.
7. Attended a 3-day national seminar on "Effective Implementation of NEP," organized by Sri Sairam College of Engineering, Bangalore, from November 10 to November 12, 2023.
8. Participated in a two-week online International Faculty Development Program on "Current Trends in Applications of Mathematics," organized by the Department of Mathematics, School of Sciences and Humanities, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, from September 21 to October 4, 2022.