



CURRICULUM VITAE

Name: Ms.Kalpana.M

Email: kalpana.csbs@sairam.edu.in

Ph: +91-8072324795

Address: A3,Santhosh garden, madambakkam,guduvancheri,603202,Tamil Nadu, India

Passport Number: W0017919

QUALIFICATION

- MTech computer science and Engineering , SRM UNIVERSITY,2013.
- B.E in Computer Science and Engineering, Ponnaiyah Ramajayam Engineering College, Anna University,2010

EXPERIENCE:

I am currently a faculty member at Sri Sairam Engineering College, where I specialize in foundational and advanced programming. In the current semester, I serve as the Course Moderator and handle the instruction of Data Structures and Algorithms (Theory and Lab). Previously, I held the role of Course Coordinator for the First-Year 'Problem Solving and Programming in C' track. My academic journey began at Parisutham Engineering College (2013–2014), where I gained extensive experience teaching Computer Networks and C Programming.

ADDITIONAL COURSE CERTIFICATE

- UNESCO MGIEP SEEK COURSE ON “Social Emotional Education: Knowledge to Practice Conducted by Mahatma Gandhi Institute of Education for Peace and Sustainable Development

- Certified in Software Project Management via NPTEL, with expertise in project estimation, risk mitigation, and optimizing the software development lifecycle (SDLC)."

ADDITIONAL TRAINING CERTIFICATES

➤ APPLE teacher Training Certificate from Sri Sai ram Engineering College, Chennai during November 2025

ADDITIONAL PARTICIPATION CERTIFICATES

- MY BHARAT BUDGET QUEST 2026 online quiz conducted on my Bharat of ministry of youth Affairs & sports Attended on 17 February 2026
- VIKSIT BHARAT YOUNG LEADERS DIALOGUE(VBYLD) 2026 online quiz conducted on my Bharat of ministry of youth Affairs & sports Attended on 14 October 2025
- Budget Quest 2026 online quiz conducted on my Bharat of ministry Attended on 17TH February 2026

FDP / STTP ATTENDED

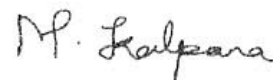
- FDP ON EMPOWERING FACULTY THROUGH RESEARCH AND INNOVATION conducted by M. TECH CSE from Sri Sai ram Engineering College, Chennai during 5th February to 10th February
- FDP ON GENERATIVE & AGENTIC AI- SVNIT× IEEE × Pantech National FDP during 16th February to 20th February
- FDP ON AI AND MACHINE LEARNING APPLICATION IN CYBER SECURITY conducted by Department of CSE(CYBER SECURITY) from

Sri Sai ram Engineering College, Chennai during 15th December 2025 to 20th December 2025.

- FDP ON CLOUD INTEGRATION AND EDGE COMPUTING FOR IOT conducted by Department of CSE(INTERNET OF THINGS) from Sri Sai ram Engineering College, Chennai during 22nd December 2025 to 29th December 2025.

IEEE MEMBERSHIP

- IEEE Young Professionals
- IEEE Electron Devices Society Membership
- IEEE Electronics Packaging Society Membership
- IEEE Industry Applications Society Membership
- IEEE Robotics and Automation Society Membership
- IEEE Systems, Man, and Cybernetics Society Membership
- IEEE Vehicular Technology Society Technical Community
- IEEE Computer Society Technical Community
- Distributed Processing, IEEE Computer Society Technical Community
- IEEE Power Electronics Society Technical Committee
- Quantum Technical Community, IEEE Computer Society
- Microprocessors and Microcomputers, IEEE Computer Society Technical Community



Ms.M.KALPANA

