

Department: **Computer Science & Engineering**

Designation: **Associate Professor**

Educational Qualification

- B.E./B.Tech and M.E./M.Tech in CSE/IT or relevant specialization with First Class.
- Ph.D. in Computer Science & Engineering / Information Technology or allied discipline.
- Minimum 5 years of teaching, research, or industry experience, with post-Ph.D. experience desirable as per AICTE norms.

Subject Expertise Should Have:

- Data Structures & Algorithms
- Design & Analysis of Algorithms
- Computer Organization & Architecture
- Operating Systems
- Database Management Systems
- Computer Networks
- Software Engineering
- Theory of Computation & Compiler Design
- Artificial Intelligence & Machine Learning
- Data Science & Analytics
- Cloud Computing
- Cyber Security
- Internet of Things (IoT)
- Full Stack Development
- Research Methodology and Emerging Technologies

Key Responsibilities:

- Teach UG and PG courses in CSE.
- Guide B.Tech and M.Tech projects.
- Supervise research scholars and publications.
- Develop curriculum, laboratory infrastructure, and industry collaborations.
- Lead NBA, NAAC, AICTE, and MAKAUT compliance activities.
- Secure funded projects, consultancy assignments, and patents.
- Mentor junior faculty members and coordinate academic activities.

Desired Research Profile

- Scopus/SCI/SCIE publications.
- Patents, copyrights, and funded research projects.
- Experience in Ph.D. supervision preferred.
- Strong industry-academia collaboration record.