

M.Tech (Computer Engineering)

Graduate Attributes (GAs)

- Scholarship of Knowledge
- Critical Thinking
- Problem Solving
- Research Skill
- Usage of modern tools
- Collaborative and Multidisciplinary work
- Project Management and Finance
- Communication
- Life-long Learning
- Ethical Practices and Social Responsibility
- Independent and Reflective Learning

Programme Educational Objectives (PEOs)

- Eligibility to take up higher studies/research
- Competency to take up jobs that require technical expertise and problem solving ability
- Readiness for self learning
- Competency in applying technology to solve real life socio-economic problems

Programme Outcomes (POs)

- In depth knowledge of fundamentals of Computer Engineering and advanced learning in specialization(s)
- Ability to analyze a problem critically using scientific methodology
- Ability to explore alternative solutions to solve a problem and decide the best feasible solution under given constraints (time, resources, technology, finance etc) using appropriate modern tools and technology
- Ability to manage/work in teams with diverse backgrounds in different aspects (such as language, region, technical proficiency, engineering discipline etc) and communicate effectively
- Ability of life-long self learning and to keep oneself up-to-date in the field of technology
- Understand intellectual property rights and ability to apply them in an appropriate manner
- Ability to do SWOT analysis for one-self