

PROGRAM OUTCOMES (PO)

The Program Outcomes of M.Tech. in Software Engineering enable students to:

- **PO1:** Independently carry out research /investigation and development work to solve practical problems
- **PO2:** Write and present a substantial technical report/document
- **PO3:** Demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.
- **PO4:** Design software systems by applying software engineering principles and practices to provide solutions to complex engineering problems
- **PO5:** Model and verify software systems using the latest tools and technologies
- Ability to use the techniques, tools, and processes for software architecting, testing, and Quality assessment