

### Programme Educational Objectives (PEO)

After having exposed to 3 to 5 years working experience, our graduates should become professionals who demonstrate the following competencies:

Code	Intended Educational Objectives
PEO1	Acquire mastery and competency in advanced computing knowledge
PEO2	Become computer scientists who are effective communicators, professional and imbued with high standards of ethical conducts within their organization and society
PEO3	Be analytical thinkers who are responsive to the changing environment and practice lifelong learning

### Programme Learning Outcomes (PLO)

After completing this program, graduates should be able to demonstrate the following competencies:

Code	Intended Learning Outcomes
PLO1	Apply advanced knowledge to solve critical issues in the field of Computer Science. (Knowledge and Understanding)
PLO2	Manage and solve complex problems efficiently using systematic and standard approaches. (Cognitive Skills)
PLO3	Adapt technical and scientific skills to solve real world problems. (Practical Skills)
PLO4	Perform effective collaboration with stakeholders professionally. (Interpersonal Skills)
PLO5	Use a broad range of information, media and technology to support study or research findings. (Communication Skills)
PLO6	Use digital technologies and software competently to support study or research works. (Digital Skills)
PLO7	Analyse numerical or graphical data using quantitative or qualitative methods for solving problems. (Numeracy Skills)
PLO8	Demonstrate leadership, autonomy and responsibility in a team by managing resources and tasks fairly. (Leadership, Autonomy and Responsibility)
PLO9	Perform independent studies for self-advancement through continuous academic or professional development. (Personal Skills)
PLO10	Propose entrepreneurial project based on relevant knowledge and expertise. (Entrepreneurial Skills)
PLO11	Conduct respectable, ethical and professional practices in organization and society. (Ethics and Professionalism Skills)