

MASTER of PHILOSOPHY COMPUTER SCIENCE

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	Competent in computer science and digital industry and contribute to national development.
PEO2	Has character and ethics, as well as high professionalism and contributes to current and future needs.
PEO3	Creative, innovative, entrepreneurial and able to become leader or team member in an organisation and society.

Programme Learning Outcomes (PLO)

After having completed the programme, graduates should be able to demonstrate the following competencies:

Code	Intended Learning Outcomes
PLO1	Ability to demonstrate a mastery of knowledge in the field of computer science
PLO2	Ability to conduct Computer Science research in a systematic and scientific way with minimal supervision
PLO3	Ability to demonstrate ability to contribute idea in solving problems related to computer science to society
PLO4	Ability to demonstrate behaviours that are consistent with the code of Professional Ethics and Responsibilities
PLO5	Ability to communicate technical solutions and research findings to a range of audience orally and in writing
PLO6	Ability to generate solutions to problems using scientific and critical thinking skills
PLO7	Ability to manage information for lifelong long learning
PLO8	Ability to identify commercial value in the research output