

A PROGRAMME OUTCOME (PO)

At the end of post graduate program at Department of Computer Science, University of Calicut, a student would have:

PO1: Attained profound expertise in computing science discipline.

PO2: Acquired ability to function in multidisciplinary domains.

PO3: Equipped with comprehensive knowledge and understanding of advanced theoretical fundamentals in computer science as well as contemporary key research issues in specialized areas.

PO4: Attained ability to exercise research intelligence and innovations.

PO5: Proficiency in ethical principles and committed to professional ethics.

PO6: Incorporated self-directed and life-long learning.

PO7: Obtained ability to maneuver in diverse contexts with global perspective.

B PROGRAMME SPECIFIC OUTCOME (PSO)

PSO1: Evaluate complex real world problems by applying principles of theoretical computing, engineering and mathematical models.

PSO2: Understand concepts and applications in the field of Computer Sciences viz. Computational Intelligence, Machine learning, Web technology, Information Retrieval Systems, Data Analytics, Communication and networking.

PSO3: Identify, analyse, and synthesize scholarly literature relating to the field of computer science to design, analyze and interpret data to find solutions

PSO4: Conceive Project Management capabilities to solve real world problems in accordance with the needs of the industry, in a stipulated time frame.

PSO5: Prepare to address the challenging requirements coming from the enterprise applications.

PSO6: Innovate, experiment and analyze research findings and practice the process of scientific publishing.