

Programme Outcomes POs

PO1.Disciplinary knowledge:

Apply the knowledge of mathematics, science, computing fundamentals to the solution of complex engineering problems.

PO2. Communication.

Communicate effectively on complex computing activities with the tech community and with society as being able to comprehend and write effective reports and design documentations, make presentations, give and receive instructions.

PO3.Critical Thinking

Understand the economic, legal, and social issues surrounding the use of information, and access and use information ethically and legally.

PO4: Problem Solving

Select and use appropriate concepts and methods from a variety of disciplines to solve problems effectively and creatively.

PO5:Analytical Reasoning

Use of critical and observatory skills to analyses a situation.

PO6:Research Related Skills

A systematic approach to work and problem solving.

PO7:Cooperation and teamwork

Function effectively as a member or leader in diverse teams, and in multidisciplinary settings.

PO8: Scientific Reasoning

Able to analyze a problem that involves content, procedural, and epistemic knowledge.

PO9:Reflective Thinking

Able to understand own experiences to embrace new challenges and improve competencies.

PO10: Digital Literacy

Able to search, find, evaluate, and compose clear information through typing, writing, tapping, and by using other mediums.

PO11: Self Directed Learning

Able to know or learn something without having to take a formal lesson or course.

PO12: Multicultural Competence

Able to deal with cross culture and to identify diverse cultural identities.

PO13: Moral Reasoning

Moral reasoning applies critical analysis to specific events to determine what is right or wrong, and what people ought to do in a particular situation.

PO14: Leadership Readiness

Assesses the personal attributes and competencies critical to success in supervisory and managerial positions.

PO15: Life-long learning

Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.