

Program Education Objectives (PEO) :

1. To groom the graduates of the Computer Science & Engineering program for logical and practical approach to problem solving and function effectively as a skilled computer engineers who can respond to changing impact in a social and global context with a well-balanced preparation in engineering fundamentals and practical application.
2. To enable the graduates of the Computer Science & Engineering program to work in multicultural and multidisciplinary teams for effective problem solving and understand the principles of group dynamics, public policy, aesthetics, cost effectiveness and sustainable development.
3. To enable the graduates of Computer Science & Engineering in applying basic principles and practices of computing grounded in mathematics and science for successfully completing software related projects to meet customer business objectives and/or productively engage in research.

Program Outcomes (PO) :

- a. An ability to apply knowledge of mathematics, science, and engineering.
- b. An ability to design and conduct experiments, as well as to analyze and interpret data.
- c. An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
- d. An ability to function on multi-disciplinary teams.
- e. An ability to identify, formulates, and solves engineering problems.
- f. An understanding of professional and ethical responsibility.
- g. An ability to communicate effectively.
- h. The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
- i. Recognition of the need for, and an ability to engage in life-long learning.
- j. A knowledge of contemporary issues.
- k. An ability to use the techniques, skills, and modern engineering tools necessary or engineering practice.
- l. An ability to logically analyze a problem and model it as a computing system.

Programme Educational Objectives	Programme Outcomes										
	a	b	c	d	e	f	g	h	I	j	k
1		H	H		L						
2			L	H		H	H	H		L	
3	H		L		H				L		H

Fig:Mapping of POs with PEOs