

Program Educational Objectives (PEOs)

PEO-1: Demonstrate IT knowledge and skills to meet the expectations of industry and address problems to improve quality.

PEO-2: Always excel in professional development through lifelong learning.

PEO-3: Ability to perform effectively as a team player as well as in leadership roles.

PEO-4: Ability to communicate proficiently as an IT professional with all stakeholders.

PEO-5: Adjust their lives and careers to have positive impact on society by demonstrating moral courage, social and ethical responsibility as an IT professional.

PEO-6: Ability to pursue research and educational opportunities for higher studies.

Student Outcomes

Sr.	Graduate Attributes (GA)	Student Outcomes (SOs)
1	Problem Identification Skills	An aptitude to analyze and identify complex problems by using different information technology, scientific and mathematical procedures.
2	Analysis Towards Solutions	An ability to design, implement and execute IT solutions that meet specified requirements of stakeholders.
3	Modern Tool Usage	The ability to learn modern tools and technologies with the intent to apply in suitable environment.
4	Proper Communication	To communicate effectively with a range of audiences.
5	Moral Principles	Recognize ethical practices in different situations considering the impact of IT solutions in global and economic contexts.
6	Team Work	Ability to perform effectively in team environment.
7	Continuous Learning	An ability to acquire and apply new knowledge as needed, using appropriate learning strategies regularly.

Mapping between PEOs and SOs

Sr.	Program Educational Objectives (PEOs)	Student Outcomes (SOs)						
		1	2	3	4	5	6	7
1	PEO-1 (Knowledge, analytical skills, and creativity)	X	X					
2	PEO-2 (Adapt Technological environments)			X				
3	PEO-3 (Proper functioning)						X	
4	PEO-4 (communicate effectively)				X			
5	PEO-5 (Ethical values)					X		
6	PEO-6 (Socio-economic growth.)							X