

**PEOs**

- Graduates will possess the fundamental knowledge, theoretical background and technical skills to lead a successful career in diverse domains.
- Graduates will analyse real life problems and design technically sound, economically feasible and socially acceptable solutions.
- Graduates will exhibit professionalism, ethics, teamwork, social awareness and agility through life-long learning.

**PSOs**

- Explain and apply appropriate information technologies and employ appropriate methodologies to help an individual or organization achieve its goals and objectives
- Manage the information technology resources of an individual or organization
- Anticipate the changing direction of information technology and evaluate and communicate the likely utility of new technologies to an individual or organization
- Develop IT systems that would perform tasks related to E-governance and/or Health Care Management

**POs**

- Ability to apply knowledge of mathematics, science, Information technology principles and Standards.
- Ability to identify problem and define the computing requirements appropriate to its solution
- Ability to develop a software system or components or process to meet desired needs using feedback and effective communication techniques
- Ability to conduct investigation of complex problems in IT domain that cannot be solved by routine methods, knowledge and may not have unique solution.
- Ability to analyze user requirement by developing prototype or concept of proof using tools.
- Ability to understand the impact of engineering solution on society and environment.
- Ability to effectively deploy IT based solutions into the user environment
- Ability to understand professional, ethical, legal, security and social issues.
- Ability to effectively lead and function as a member of a multidisciplinary team.
- Ability to communicate effectively with a range of audiences using a range of modalities including written, oral and graphical
- Ability to understand and apply the principles of management and finance in relation to IT engineering projects.
- Ability to adapt to emerging information technology for life-long learning.