PEOs

- To enable the pursuit of knowledge in the field of Computer Engineering and contribute to the profession and employability of the students.
- To engage in research, generate the employment through entrepreneurship and work effectively in multidisciplinary environment.
- To understand the human, social, ethical and environmental context of their profession and contribute positively to the needs of individuals and society at large.

PSOs

- Computer Engineering Programme must demonstrate that graduate understands basic sciences and core computing courses to solve the complex computer engineering problems towards the design and development of hardware/software systems by using programming languages, discrete mathematics, algorithm analysis, data base systems, computer networks, microprocessors, and software engineering principles.
- Computer Engineering Programme must demonstrate that graduate can investigate, analyze, interpret the requirements and use appropriate hardware/software tools for designing the system by giving consideration to professional ethics, environmental, health, safety, cultural and societal issues for sustainable development
- Computer engineering Programme must demonstrate that graduate can have adaptability to new technologies in multidisciplinary fields and communicate effectively as an individual or in a team while managing the projects.

POs
- Ability to apply knowledge of mathematics, science and engineering fundamentals for the solution of Computer engineering problems.
- Ability to identify, formulate, research literature and analyse complex Computer engineering problems to satisfy customer requirements.
- Ability to design software system modules, components, processes, enterprise network according to the specifications by considering security, social, environmental and other constraints
- Ability to conduct investigations of a computing problem, to analyse and interpret the data, to synthesize the information and provide valid conclusions.
- Ability to explore and use techniques, skills and modern software and hardware tools necessary for Computer engineering practices
- Ability to use knowledge and technology for addressing societal, health, safety, legal and cultural issues.

- Ability to understand the impact of computing solutions in societal and environmental context and demonstrate the knowledge to provide sustainable solutions with environmental concern.
- Ability to understand and exhibit professional ethics and responsibilities by referring to the literature about cyber-crimes and laws, copy rights, web publishing, plagiarism.
- Ability to lead and function as a member of multidisciplinary team for synergistic efforts.
- Ability to effectively communicate algorithms, methodologies, designs using verbal and written skills.
- Ability to understand and apply the principles of project management, considering the financial constraints.
- Ability to engage in lifelong learning and to gain knowledge of contemporary and futuristic issues.