

1	POs	<p>PO1: Engineering knowledge: Apply knowledge of mathematics, science, computer engineering and application to the solution of software industry problems.</p> <p>PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.</p> <p>PO3: Design/development of solutions: Design solution for software engineering problems and design system component of processes that meet the desired needs with appropriate consideration for the public health and safety, and the cultural, societal and the environmental considerations.</p> <p>PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions in computer science and application.</p> <p>PO5: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools/software including design and modeling to software engineering activities with an understanding of the limitations.</p> <p>PO6. Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to computer science and engineering practice.</p> <p>PO7. Understand the impact of the computer application solutions in societal and environmental contexts, and demonstrate the knowledge and need for sustainable development.</p> <p>PO8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the computer engineering practice.</p> <p>PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.</p> <p>PO10. Communication: Communicate effectively on complex engineering activities with the engineering committee and with society at large, such as, being able to comprehend and write affective</p>
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2	<u>PSOs</u>	<p>PSO1. To empower the students to apply their practical skills and knowledge in different fields of software engineering.</p> <p>PSO2. To enable the student to take-up career in different industries and also to excel in higher studies and research in interdisciplinary programs with high regard for ethical values, environmental and social issues.</p>
3	<u>PEOs</u>	<p>PEO1: Our students are committed to excel in the field of computer science & engineering and develop skills required for the software industry.</p> <p>PEO2: Our students will function ethically, responsively and remain alert about all-round development of their profession.</p> <p>PEO3: Our students are continuously exposed to quality professional education, to become innovative and ready to take on challenges to meet the technological advancement with discipline, and be ready to contribute to the development of our country.</p> <p>PEO4: Our students emerge out to become successful entrepreneurs and innovators.</p> <p>PEO5: Our students sharpen their research skill and consultancy activities to meet out the global challenges and reforms.</p>