

## M. Sc. (Information Technology) Program Outcomes

<b>PO1:</b>	<p><b>Fundamental Knowledge Enrichment</b></p> <p>Program trains students with the core computer science and Information Technology (IT) knowledge domains. It also makes students capable of using core concepts in the conceptualization of domain specific application development.</p>
<b>PO2:</b>	<p><b>Critical Thinking Development</b></p> <p>The program develops the skills of critical thinking, problem solving, evaluative learning of various techniques, and understanding the essence of the problem.</p>
<b>PO3:</b>	<p><b>Advanced Emerging Technology Awareness</b></p> <p>The program trains students with latest technologies that is being used in the industry. The continuous syllabi review adds value to the outgoing students and make them ready to face challenging demands of the industry.</p>
<b>PO4:</b>	<p><b>Advanced Tools Usage</b></p> <p>The program teaches the students to apply the advances tools to solve real world problems.</p>
<b>PO5:</b>	<p><b>Nurturing project Planning and Management Capabilities</b></p> <p>The program trains students for designing and conceptualizing the software architecture, planning and managing the product development process of complex and live software projects. It also makes students understand the decision making for selection of an appropriate project management capabilities.</p>
<b>PO6:</b>	<p><b>Real World Problem / Project Development</b></p> <p>Real world project provides the candidates exposure to work in the challenging and demanding environment of the industry. The project development training makes students employable and industry ready.</p>
<b>PO7:</b>	<p><b>Team Work and Leadership Development</b></p> <p>Trains students to work in a team and also to take leadership of the project management team.</p>