

## **Master of Information Technology**

## Program Outcomes (POs)

**PO1**: An ability to independently carry out research /investigation and development work to solve practical problems.

PO2: An ability to write and present a substantial technical report or document.

**PO3**: Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

## Programme Specific Outcomes (PSOs)

**PSO1**. Professional Skills - The ability to develop programs for computer based systems of varying complexity and domains using standard practices.

**PSO2**. Successful Career – The ability to adopt skills, languages, environment and platforms for creating innovative career paths, being successful entrepreneurs or for pursuing higher studies.

## **Programme Educational Objectives (PEOs)**

**PEO1**. To provide students with a solid foundation in the core engineering concepts like mathematics, programming, data management, networking, project management and research and development. This will further enable the students to analyze, design and create solutions for any business enterprise, national or global in multidisciplinary fields.

**PEO2**. To inculcate in students a strong ethical and professional attitude, which along with effective communication, managerial and teamwork skills will enable success in a broad social context.

**PEO3**. To provide students with an environment programmed for academic excellence, leadership, and lifelong learning needed for a successful professional career.

**PEO4**. To empower and enable students with the capabilities to develop high end business and innovative skills.