



Vision & Mission of the Institute



VISION

To achieve excellent standards of quality education by keeping pace with rapidly changing technologies and create technical manpower of global standards with capabilities of accepting new challenges.

MISSION

Our efforts are dedicated to impart quality and value based education to raise satisfaction level of all stake-holders. Our strength is directed to create competent professionals. Our endeavour is to provide all possible support to promote research and development activities.

VISION AND MISSION OF DEPARTMENT OF MASTER OF COMPUTER APPLICATION

Vision

- To Achieve Excellent Standards of Quality Education by Keeping Pace with Rapidly Changing technologies.
- To Create Technical Manpower of Global Standards with Capabilities Of Accepting New Challenges

Mission

- To strive for excellence in development and deployment of computer applications.
- Our efforts are to impart quality and value based education to raise satisfaction level of all stakeholders.
- Our endeavour is to provide all possible support to promote research & development Activities.

DEPARTMENT OF MASTER OF COMPUTER APPLICATION

Program Educational Objectives

The educational objectives of Master of Computer Application programme are designed to produce competent professionals. Our graduates shall be able to:

1. Practice computational techniques and develop softwares for integration of existing technology and e-governance.
2. Apply fundamental technical knowledge and skills to provide workable solutions to problems related to computerization of systems.
3. Solve societal and environmentally sensitive problems in professional manner.

Program Outcomes:(PO)

The programme is targeted at developing the following competencies, skills and abilities amongst students. They shall be able to:

1. Apply knowledge of computing fundamentals, mathematics and domain knowledge appropriate for computing models from defined problems and requirements.
2. Identify, formulate, and solve complex computing problems and reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.
3. Design and evaluate solutions for complex computing problems that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental issues.
4. Use research methods, analysis, interpretation of data and synthesis of the information to provide valid conclusions.
5. Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.
6. Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.
7. Communicate and function effectively as member of multi disciplinary team with the computing community, and with society at large, being able to comprehend and write effective reports, design documentation, make effective presentations, give and understand clear instructions.
8. Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional ethics.
9. Function as member or leader of team and to understand computing and management principles & finance to manage projects in multidisciplinary environments.