Master of Computer Applications

PROGRAMME OUTCOMES

1. An ability to apply knowledge of mathematics, computing and management principles appropriately to model the software applications.
2. An ability to identify, formulate problem definition for real world problems, analyze the literature and provide software solutions.
3. An ability to design, implement, and evaluate sustainable computational solutions in the form of a system, process, component, or program for various complex problems as per needs and specifications.
4. An ability to assimilate and use state of the art computing technologies, tools and techniques necessary for computing practices.
5. An ability to use research based knowledge including design and development of algorithms, analysis and interpretation of data and synthesis of information to provide valid conclusion.
6. An ability to apply management principles to manage projects and develop soft skills, and practice professional ethics in multidisciplinary environments.
7. An ability to communicate effectively in both verbal and written form.
8. An ability to adapt standardized software engineering practices to succeed as an employee or an entrepreneur.
9. An ability to engage in self learning for continual development as a computing professional and analyze the impact of computing on individuals, organizations, research community and the society at large.
10. Ability to service and excel in fulfilling the modern day demands with their knowledge and skills.