## Department of Information Technology (Under Graduate Course)

## **Program Outcome:**

PO1: Ability to apply knowledge in mathematics, science fundamentals to solve problems.

PO2: Understand the basic concepts of system software, hardware and computer graphics.

PO3: Design, and analyse precise specifications of algorithms, procedures, and interaction behavior.

PO4: Apply the technologies in various fields of IT, including Mobile applications, Website development and management, databases, and computer networks.

PO5: Ability to Work in teams as well as individuals to build software systems and to use a range of programming languages and tools to develop computer programs to solve problems effectively.

PO6: Ability to communicate effectively in both verbal and writing form in industry and society.

PO7: Ability to select appropriate techniques to tackle and solve problems in the discipline of information security management.

## **Program Specific Outcome:**

On completion of the B.Sc. (Information Technology) students are able to:

- Serve as Programmer or Software Engineer with sound knowledge of practical and theoretical concepts for developing software's.
- Serve as Computer Engineer with enhanced knowledge of computers and its building blocks.
- · Work as System Engineer and System integrator
- Serve as System Administrator with thorough knowledge of DBMS.
- · Give Technical Support for various systems.
- Work as Support Engineer and Technical Writer
- Work as Consultant and Management officers for system management.
- Work as IT Sales and Marketing person.
- · Serve as IT Officer in Banks and other Financial Institutions.

Serve as Web Designer with latest web development technologies.