## **Name of Program:- Bachelor of Computer Applications**

## **Program Outcomes**

- 1. Students are eligible for different jobs in multinational companies, industries and banks.
- 2. They can start their own business in web development and software development.
- 3. They can use their knowledge to develop different web and window based applications
- 4. Students are also eligible to apply for the government jobs based on graduation level.
- 5. Students are able to create DataBase, websites and applications for their clients.

## **Program Specific Outcomes**

- 1. Students are eligible to pursue MCA, MSc (IT), PGDCA, and various other courses.
- 2. Students can join B.Ed for the job of computer teachers in schools.

## **Course outcomes**

- 1. The students come to understand the basics and fundamentals of information technologies, basic programming concepts of procedure oriented and object oriented languages (C and C++), Fundamentals of web programming (HTML,CSS and javascript), and Computer Organization Mathematics (Stats).
- 2. The students learn data structures with C, System development and integration, computer oriented methods with implementation in C, DataBase Management System and operating system with linux and software project management.
- 3. Learners get acquainted with networking concepts, object oriented language using java with GUI concepts and connectivity with ODBC, Web Application Development using PHP, computer graphics with Auto Cad, Photoshop and Macromedia Director, concept of Visual Basic and Major Project implementation as taught in 5<sup>th</sup> and 6<sup>th</sup> semester.
- 4. Students learn to develop and debug codes in different languages.
- 5. Students are able to design web based application using PHP, HTML, DHTML, CSS and javascript.
- 6. Students become capable of implementing various mathematical applications using different computer languages.