

# K.L.E. SOCIETY'S BASAVAPRABHU KORE ARTS, SCIENCE AND COMMERCE COLLEGE, CHIKODI-591201 (ACCREDITED at 'A' WITH 3.26 CGPA in 3<sup>rd</sup> Cycle)

## **Department of Computer Science**

### **Course Introduction**

B.Sc. Computer Science (PMCS) and B.Com Computer Applications in Business are the 3 year undergraduate programs which deals with subjects and topics related to computer application and services. Technological implementation of computer systems is the main agenda of the program.

#### Goals

The goals of the computer science department is to prepare students for graduate training in some specialized area of computer science, to prepare students for jobs in industry, business or government, and to provide support courses for students in engineering, mathematics and other fields requiring computing skills.

### **Objectives**

- Effectively communicating computing concepts and solutions to bridge the gap between computing industry experts and business leaders to create and initiate innovation.
- Effectively utilizing their knowledge of computing principles and mathematical theory to develop sustainable solutions to current and future computing problems.
- Exhibiting their computing expertise within the computing community through corporate leadership, entrepreneurship, and/or advanced graduate study.
- Developing and implementing solution based systems and/or processes that address issues and/or improve existing systems within in a computing based industry.