* 1. **Introduction**

The development in the field of science and technology has improved the efficiency of the data processing mechanisms. These mechanisms allow one man to do what previously required the time and effort the dozens. These mechanisms are developed for the ease and benefit of human begins. These mechanisms are not for specific fields or purpose. They are beneficial for men in many different ways. They impact the every aspect of life.

The purpose of this computerized education system is that by using this user can save time and many. Further the result obtained from this system will be much more accurate. It makes the best attempts to designs this project in easy and comprehensive ways and adopted easy configuration of software for a lay man who can easily handle the objects happened during this project.

* 1. **Introduction To Computer Science Department**

The Department of Computer science was officially established in 2012. However, BS. Computer science program had already been started since 2010. Today, the department provides an excellent educational environment that aims are brings the out best. As the computing industry matures, professional qualifications become more and more essential.

The student in the Department of Computer Science have almost unlimited access to computers and the professional software tools that go with them. The Department has 2 teaching laboratories/interactive class room which are equipped with more than 90 Pentium IV/III based Multimedia PC’s loaded with windows NT, windows 2000 professional, Linux operating systems, SUN V890 Server, SUN StorEdge6610 SAN and SUN ULTRA SPARC enterprise system with 40 SUN RAY-I Unix workstations. All these teaching laboratories/interactive class rooms are networked to ten common Dual and Quad Pentium III Xeon based servers. They are also connecting to the EMERSON Fiber Optic based campus LAN and to the outside world via Internet. Each of them is fitted with an overhead multimedia projector.

**1.3** **Computer Science Programs**

Computer Science Degree is an excellent preparation for a future career. It sharpens the analytical skills of students as they discover the structures underlying software, stretches their creative talents as they design new systems and gives them the confidence to market their ideas to waiting world. The student will come to understand why system work as they do and what they learn will never go out of date for as long as people go on using computers. Although fashion in packages and programming languages come and go, the principles do not change and computer science is not a principles. Yet it is more than that: the software packages we take for granted today are among the most complex artifacts ever created.

To understand them one requires a degree of instinctual activity-matching that is required in any longer established sciences.