Department of Computer

Program Out Comes [PO]

➢ B.A. Computer Science is the study of principles and fundamentals of computers, where most recent technologies and trends are the major topics. Students will use effective technology appropriately, such as PowerPoint, Word, Excel, Access etc.

➢ One of the most important benefits of taking computer courses is that the students will have more jobs available to them. Almost all jobs require that a worker has some computer skills. The number of positions available to those who aren't comfortable using computers gets smaller each day.

Program Specific Outcomes [PSO]

➢ Through this program, students are able to understand the working of computers, networking and will be able to create interactive web pages through HTML.

➢ To acquaint the knowledge of various MS Office applications like Ms word, Ms Excel, Ms PowerPoint and Ms Access.

➢ Students will understand the concepts of Security and prevention of computer system.

➢ Students will be able to create blogs and manage contents using CMS.

➢ Students will be able to understand various Google Services.

➢ Students will understand the practical approach of the DTP Software and will be able to design and create various media applications.

Course	Title	Outcome
SE I 101	Fundamental, Word, Power Point	Students will understand the fundamentals of Computer System and its basic functionality. Students would be able to create documents and apply various tools on it, also create effective presentation and apply various functionality with it.
SE I 102	MS Windows, Linux (Intro), MS Excel	Students will be able to perform computer operations using Windows and will know about Linux and different Operating Systems and will be able to apply various concepts, calculations and formulas on the Data for Processing.
SE II 101	Internet, HTML	Students will understand the basic concepts of Internet and elements of HTML and will be able to design and develop Web pages.
SE I 111	Database Management System	Students would be able to understand the concepts of Database at primary level for storing, retrieving and manipulating data using navigation facility and SQL and would be able to build Forms and Reports.
SE I 112	Introduction to Networking & Webpage Developing Using HTML	Students will be able to understand various uses and benefits of Network. Students will understand the basic concepts of Internet and elements of HTML.
SE II 111	E-Collaboration	Students will learn the application of Google products and services for various purposes. Explore the usages of e-mail clients' software for performing various tasks.
SE I 204	Introduction to Cyber Security and Multimedia Objectives	It enables students to understand the importance of Cyber Security and learn staying safe online. Students will be able to explore the Photoshop interface and use several tools for images. Students will learn to use layers, layer effects and filters to create special effects.
SE I 205	Open Source and Multimedia	Students will know about the Fedora Linux Operating System and its application packages for Office Automation and would be able to use multimedia Software Flash Package and

		its tool to design Brochure, Animated Document, Movie, Video clips etc.
SE I 214	DTP Application & Internet Technologies	It makes students aware to use Google products for instant messaging, sharing documents and data and calendar of activities in group using standard formats and enable students to design and develop publishing / printing media concepts using PageMaker tools.
SE I 215	CMS for Website Development	Students would be able to understand and use the open source Content manager - WordPress blogging platform. Students can install, setup and customize the WordPress and manage the contents and blogs using WordPress.
SE II 106	Computer Fundamental & Applications	Students develop awareness about significance of Computer and familiarize with current trends in Information Technology. Students can also create attractive documents and presentations
SE II 116	Google Docs and Business Data Processing	Students will get aware to use Google products for instant messaging, sharing documents and data and calendar of activities in group using standard formats and can operate computer with windows operating system. Students can calculate and analyze data using Excel too.