

Department of Information Technology

Course Outcomes

Subject: Computer Science & VAC

Programme: B.Com. Sem: I Course: MC
Title of the Course: Emerging Trends in Computer
Course Code: CSC-131

Course Outcomes:

- CO1: Remember different emerging technologies.
- CO2: Define emerging trends in Computer Science.
- CO3: Select appropriate technology for a given task.
- CO4: Identify necessary inputs for applications of emerging technologies.

Programme: B.Com. Sem: II Course: MC
Title of the Course: Computer Applications
Course Code: CSC-132

Course Outcomes:

- CO1: Understand the essential of Information Technology Concepts
- CO2: Develop practical skills in data capture, analysis and presentation, report formatting
- CO3: Use a range of current, standard, Office Productivity software applications
- CO4: Apply the basic concepts of a word processing package, electronic spreadsheet and PowerPoint tool

Programme: B.Com. Sem: I Course: SEC
Title of the Course: Data Analytics using Spreadsheets I
Course Code: CSC-143

Course Outcomes:

- CO1: Format a given spreadsheet with various formatting features and use appropriate functions given relevant description of desired output.
- CO2: Sort, filter, summarize data given in a spreadsheet as per given instructions.
- CO3: Visualize data using appropriate charts and conditional formatting.

CO4: Solve basic queries on a given data set by preparing basic pivot tables for a given data set.

Programme: B.Com. Sem: II Course: SEC
Title of the Course: Data Analytics using Spreadsheets II
Course Code: CSC-148

Course Outcomes:

- CO1: Use conditional arithmetic functions to summarize data and use financial functions, given a spreadsheet with data and relevant description of desired output.
- CO2: Perform what-if analysis and data validation on given data for a given scenario.
- CO3: Summarize and analyze data using Pivot Tables and Pivot Charts.
- CO4: Apply and visualize data using Dashboard and descriptive statistics using Analysis ToolPak.

Programme: B.Com. Sem: II Course: VAC
Title of the Course: Awareness of Cyber Crimes and Security
Course Code: VAC-110

Course Outcomes:

- CO1: Aware of the various cybercrimes and will able to guide others.
- CO2: Understand the global problems faced by individuals, organisations due to cybercrimes and attacks.
- CO3: Apply the cyber security analysis to mitigate and prevent such attacks.

Programme: B.Com. Sem: III Course: MC
Title of the Course: Web Designing
Course Code: CSC-231

Course Outcomes:

- CO1: Recall and list key web design terminology, principles, and tools.
- CO2: Explain the functionalities and purposes of different web development technologies like HTML, CSS, and JavaScript.
- CO3: Apply different types features and functionalities of static and dynamic sites, content management systems, and e-commerce platforms.
- CO4: Analyse existing websites based on UX principles and accessibility guidelines.