

DEPARTMENT OF COMPUTER APPLICATIONS (B.COM)

DSC103 –FUNDAMENTALS OF INFORMATION SYSTEM

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO 1:** Knowledge about computer Generations, Applications and identify the Input and Output Devices.
- CO 2:** Understand the various Number Systems and Storage Devices.
- CO 3:** Describe the Softwares and its types and Programming Languages.
- CO 4:** Understand an Operating System, Functions and its Types.
- CO 5:** Classification of Networking Devices, Types of Networks and Network Topologies.

DSC 203 – PROGRAMMING WITH C & C++

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO1:** Knowledge about computer Generations, Applications and identify the Input and Output Devices.
- CO2:** Understand the various Number Systems and Storage Devices.
- CO3:** Describe the Softwares and its types and Programming Languages.
- CO4:** Understand an Operating System, Functions and its Types.
- CO5:** Classification of Networking Devices, Types of Networks and Network Topologies.

DSC 303-RELATIONAL DATABASE MANAGEMENT SYSTEM

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO1:** Understand the basic principles of database management systems Draw Relational, Entity-Relationship diagrams to represent simple database application scenarios.
- CO2:** Apply Normalization techniques in database and explain the file Organization.
- CO3:** Write SQL queries for a given context in relational database.
- CO4:** Evaluate processing, retrieval used to backup data and maintain data access performance.
- CO5:** Knowledge of Distributed Database and Client Server Databases.

DSC 403-WEB TECHNOLOGIES

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO1:** Describe and understand the basic concepts of HTML and Web design principles.
- CO2:** Design basic websites using HTML and Cascading Style Sheets.
- CO3:** Use JavaScript to add dynamic content to pages that meet specific needs and interests.
- CO4:** Apply different event handling mechanisms.
- CO5:** Describe important concepts related to XML.

DSE 503 -MANAGEMENT INFORMATION SYSTEM

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO1:** Evaluate the role of Management information systems in today's competitive business environment.
- CO2:** Describe the types of information systems supporting the major functional areas of the business.
- CO3:** Identification, Evaluation and Modification of MIS Enterprise Resource Planning.
- CO4:** Interpret and recommend the use of Advance Management information system to solve business problems.
- CO5:** Knowledge of Collaboration processes and information systems.

DSE 603 – MULTIMEDIA SYSTEMS

COURSE OUTCOMES

After the completion of the course, the students will be able to:

- CO1:** Define Multimedia and how it works
- CO2:** Analyze and synthesize the key components of multimedia technologies including Images and animation.
- CO3:** Implement various data compression and Decompression Techniques of various file formats.
- CO4:** Describe Multimedia Communication System, Databases & Synchronization
- CO5:** Use of Multimedia Applications.