

SEM-I

SUBJECT NAME:- FUNDAMENTAL OF INFORMATION TECHNOLOGY

LEARNING OUTCOMES:-

- 1.Be able to apply knowledge of computing and mathematics appropriate to the discipline
- 2.Be able to analyze a problem, and identify and define the computing requirements appropriate to its solution

SUBJECT NAME:- PROGRAMMING IN C & OOPS CONCEPT

LEARNING OUTCOMES:-

- 1 It is basic Programming language to improve programming skills.
- 2 It develop logic of the students .
- 3 Students will be able to develop application.

SUBJECT NAME:- INTRODUCTION TO OPERATING SYSTEM

LEARNING OUTCOMES:-

- 1.Be able to gain knowledge of operating system
- 2.Be able to know about architecture and internal working of operating system.

SUBJECT NAME:- COMPUTERIZED ACCOUNTING

LEARNING OUTCOMES:-

1. This course helps students to work with well known accounting software i.e.Tally ERP 9
2. Students will learn tp create company enter accounting voucher entries including advance voucher entries do reconcile bank statement do actual adjustment and also print financial statements in Tally ERP 9 software.
3. After successfully completing the course students will able to work with well known accounting software i.e.Tally ERp.9
4. Students for possess required skill and can also be Tally data entry Operator.

SEM-II

SUBJECT NAME:- MANAGEMENT INFORMATION SYSTEM

LEARNING OUTCOMES:-

1. Identify the major management challenges to building and using information systems in organizations.
2. Identify managerial risks related to information system organization processing and utilizing.
3. Assess the relationship between the digital firm, electronic commerce, electronic business and internet technology.
3. Describe how managers make decisions in organizations.
4. Evaluate the role of information systems in supporting various levels of business strategy.

SUBJECT NAME:- CORE JAVA

LEARNING OUTCOMES:-

- 1 Implement object oriented programming concept.
- 2 Use and create package and interfaces in a java program.
- 3 Use graphical user interface in Java programs
- 4 Create applets

SUBJECT NAME:- QUANTITY TECHNIQUES & OPERATION RESEARCH

LEARNING OUTCOMES:-

1. Identify and develop operational research models from the verbal description of the real system.
2. Understand the mathematical tools that are needed to solve optimization problems.
3. Develop a report that describes the model and the solving technique analyse the results and propose recommendations in language understandable to the decision making processes in Management Engineering.

SUBJECT NAME:-WEB DESIGNING

LEARNING OUTCOMES:-

1. Understand the principles of creating an effective web page including an in depth consideration of information architecture
2. Develop skills in analyzing the usability of web site
3. This course will introduce you the realm of web design
4. Pro level Skills in SEO with keyword research and content strategy of your website
5. To create web elements like buttons, banners and bars and of course complete UI design ,forms and validations for your website.

SEM-III

SUBJECT NAME:- Advance Database Management Systems

LEARNING OUTCOMES:-

- 1 To understand and use data manipulation language to query, update and manage a database.
- 2 To develop an understanding of essential DBMS concepts such as database security, integrity, concurrency.
- 3 To design and build a simple database system and demonstrate competence with the fundamental task involved with modelling, designing, and implementing a DBMS

SUBJECT NAME:- PRINCIPLES & TECHNIQUES OF MANAGEMENT

LEARNING OUTCOMES:-

1. To provide basic knowledge about what management is to develop essential skills required for being managers

SUBJECT NAME:-ELECTIVE PHP & MY-SQL

LEARNING OUTCOMES:-

1. Develops Skills to create server side scripts using PHP.
2. Introduces server side programming concepts and terminology .Explores a variety of server side techniques and MYSQL database manipulation.
3. Test,debug and deploy web pages containing PHP and MY SQL
4. Display and insert data using PHP and MYSQL.

SUBJECT NAME:- VB.NET

LEARNING OUTCOMES:-

1. Analyse program requirements.
2. Design/develop program with GUI interfaces
3. Code Programs and develop interface using visual basic.net

SUBJECT NAME:-ELECTIVE(C#.NET)

LEARNING OUTCOMES:-

- 1 Use the programming language C# for various programming technologies.
- 2 Develop software in C#.
- 3 Propose the use of certain technologies by implementing them in the C# programming language to solve the given problem.

SUBJECT NAME:-RESEARCH METHODOLOGY

LEARNING OUTCOMES:-

1. To equip students with the various tools used in research which will help in decision making

SEM-IV

SUBJECT NAME:- ASP.NET

LEARNING OUTCOMES:-

- 1 Create a web form with server controls.
- 2 Separate page code from content by using code behind pages , page control and components.
- 3 Configure ASP.Net applications using standard .net control.
- 4 Students will be able to debug and deploy ASP.NET web application

SUBJECT NAME:- ELECTIVE(ADVANCED JAVA)

LEARNING OUTCOMES:-

- 1 Implement object oriented programming concept.
- 2 Use and create package and interfaces in a java program.
- 3 Use graphical user interface in Java programs and server based program
- 4 Create applets

Elective : ANDROID PROGRAMMING

Learning Outcomes :

- 1. This course teaches computer application students how to develop Android apps.*
- 2. To be able to understand the process of developing software for the mobile.*
- 3. To be able to create mobile applications on the Android Platform.*
- 4. To be able to create mobile applications involving data storage in SQLite database.*

PYTHON PROGRAMMING

Learning Outcome:

1. Able to apply the principles python programming.
2. Write clear and effective python code.
3. Create applications using python programming.
4. Implementing database using SQLite.
5. Access database using python programming.
6. Develop web applications using python programming.
7. Develop and use Web Services using python.

SUBJECT NAME:- ELECTIVE FOUNDATION BIG DATA and HADOOP

LEARNING OUTCOMES:-

In this module you will understand what Big data is the limitation of the traditional solutions for Big data problems how Hadoop solve those Big data Problems Hadoop, ecosystem, Hadoop Architecture, HDFS, Anatomy of File Read and Write & how MapReduce works

SUBJECT NAME:- ELECTIVE FOUNDATION SOFTWARE ENGINEERING

LEARNING OUTCOMES:-

1. How to apply the software engineering lifecycle by demonstrating competence in communication, planning, analysis ,design, construction and deployment.
2. An ability to work in one or more significant application domains.
3. Work as an individual and as part of a multidisciplinary team to develop and deliver quality software.
4. Demonstrate and understanding if and apply current theories, models and techniques that provide a basis for the software lifecycle.
5. Demonstrate an ability to use the techniques and tools necessary for engineering practice

SUBJECT NAME:- ELECTIVE FOUNDATION STRATEGIC MANAGEMENT

LEARNING OUTCOMES:-

1. To develop basic knowledge of strategic management and business environment.