

## **GOVT. DEGREE COLLEGE – MADHIRA** (AFFILIATED TO KAKATIYA UNIVERSITY)

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# LOCF

(LEARNING OUT COMES - BASED CURRICULUM FRAME WORK)

## For B.Com

### PROGRAMME OUT COMES (PO's)

- 1. DISCIPLINARY KNOWLEDGE
- 2. COMMUNICATION SKILLS
- 3. CRITICAL THINKING
- 4. PROBLEM SOLVING
- 5. ANALYTICAL REASONING
- 6. INFORMATION / DIGITAL LITERACY
- 7. LEADERSHIP QUALITIES
- 8. LIFE LONG LEARNING
- 9. PROFESSIONAL LEARNING
- 10. EXPERIENTIAL LEARNING
- 11. MORAL & ETHICAL AWARENESS
- 12. SELF DIRECTED LEARNING
- 13. DECISION MAKING SKILLS
- 14. APPLICATION SKILLS
- 15. EMPLOYABILITY OPTIONS

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#### **COURSE OUT COMES**

#### **BUSINESS ECONOMICS**

- 1. To Examine how different economic systems function and evaluate implications of various economic decisions;
- 2. To examine how consumers try to maximize their satisfaction by spending on different goods;
- 3. To analyse the relationship between inputs used in production and the resulting outputs andcosts;
- 4. To Analyse and interpret market mechanism and behaviour of firms and response of firms to different market situations;
- 5. To Examine various facets of pricing under different market situations.

#### **BUSINESS STATISTICS**

- 1. To Acquire proficiency in using different mathematical tools (matrices, calculus and mathematics of finance) in solving real life business and economic problems;
- 2. To Develop an understanding of the various averages and measures of dispersion to describe statistical data;
- 3. To Explain the relationship between two variables through correlation and regression;
- 4. To Explain the construction and application of index numbers to real life situations;
- 5. To Analyse the trends and tendencies over a period of time through time series analysis.

#### **CORPORATE ACCOUNTING**

- 1. To Describe the rationale, merits, and demerits of issuing bonus shares for a company;
- 2. To Prepare financial statements (Profit & Loss Account, Balance Sheet, etc.) using online software;
- 3. To Prepare balance sheet after internal Reconstruction of company;
- 4. To Analyse the case study of major amalgamations of companies in India;
- 5. To Describe the process of e-filing of annual reports of companies.

#### **COST ACCOUNTING**

- 1. To Determine various types of cost of production;
- 2. To Compute unit cost and total cost of production and prepare cost statement;
- 3. To Compute employee cost, employee productivity, and employee turnover;
- 4. To Determine cost under job costing, batch costing, batch costing, process costing, contract costing and service costing;
- 5. To Apply activity based costing for cost determination.

#### BUSINESS LAWS

- 1. To Examine various aspects of entering into a contract and implications of different types of contract;
- 2. To Interpret the regulation governing the Contract of Sale of Goods;
- **3.** To Discuss the laws governing partnership and legal consequences of their transactions andother actions in relation with the partnership, and examine contractual obligations and provisions governing limited liability partnerships;
- 4. To Describe the significant provisions of the competition Act to prevent practices having adverse effect on competition and provisions of the Consumer Protection Act to protect the interest of the consumers;
- 5. To Explain the law governing regulation and management of foreign exchange under FEMA.

### FINANCIAL ACCOUNTING

- **1.** To Apply the generally accepted accounting principles while recording transactions and preparing financial statements;
- 2. To Demonstrate accounting process under computerized accounting system;
- 3. To Measure business income applying relevant accounting Standards;
- 4. To Evaluate the importance of depreciation and inventories in financial statements;
- 5. To Prepare cash book and other accounts necessary while running a business;
- 6. To Prepare financial statements of sole proprietors and partnership firms;
- 7. To Prepare accounts for Inland Branches and Not-for Profit Organisations.

#### GOODS & SERVICES TAX (GST)

- 1. To Explain concept, need, and utility of indirect taxes;
- 2. To Understand and analyse the taxable event, i.e., supply under GST;
- 3. To Describe the provisions relating to levy of GST;
- 4. To Identify exemptions for different types of goods and services;
- 5. To Examine implications of input tax credit;
- 6. To Explain the various procedures under GST;
- 7. To Analyse provisions regarding penalties and interest;
- 8. To Prepare and file GST return online.

#### **E-COMMERCE**

- 1. To Explain the concept of E-business and its various aspects;
- 2. To Acquire skills of designing a website for e-business;
- 3. To Explain about e-commerce activities and its applications;
- 4. To Comprehend about various payment gateway options;
- 5. To Assess the security issues and measures of e-business.

#### BUSINESS ORGANISATION AND MANAGEMENT

- 1. To Distinguish and explain each form of business;
- 2. To Prepare draft of Article of Association & Memorandum of Association for a business;
- 3. To Explain principles and functions of management implemented in the Organisation;
- 4. To Identify and explain the managerial skills used in business;
- 5. To Analyse the concept of Delegation of Authority, Coordination, and control.

#### **INSURANCE**

- 1. To Explain the concept of insurance and its principles;
- 2. To Explain type of insurance and regulatory framework of insurance.

#### **INCOME TAX LAW AND PRACTICE**

- 1. To Comprehend the concepts of taxation, including assessment year, previous year, assesses, person, income, total income, agricultural income and determine the residential status of persons;
- 2. To Compute income under different heads, applying the charging provisions, deemingprovisions, exemptions and deductions;
- **3.** To Apply the clubbing provisions and provisions relating to set-off and carry forward oflosses to determine the gross total income;
- 4. To Calculate the tax liability of an individual and HUF as well as deductions from gross totalincome and determine the total income of an individual and HUF;
- 5. To comprehend the provisions relating to filing of return of income.

#### **COMPUTERISED ACCOUNTING**

- 1. To make the students acquire the knowledge of computer software
- 2. To prevent clerical errors and omissions in records
- 3. To reduce te monotony of doing repetitive accounting jobs
- 4. To ensure accuracy in accounting records and statements

#### <u>C++</u>

- 1. To understand the difference between the top down and bottom up approach
- 2. To Describe the object oriented programming approach in connection with C++
- 3. To Apply the concepts of object oriented programming
- 4. To Illustrate the process of data file manipulations using C++
- 5. To Apply virtual and pure virtual function & Complex programming situations

#### **RDBMS**

- 1. To Describe the fundamental elements of relational database management systems
- 2. To explain the basic concepts of relational data model, entity relationship model, relational database design, relational algebra and SQL.
- 3. To Design ER-models to represent simple database application scenarios
- 4. To Convert the ER- Model to relational tables, populate relational database and formulate SQL queries on data.
- 5. To improve the database design by normalization.
- 6. To Be familiar with basic database storage structures and access techniques: file and page organizations, indexing methods including B tree, and hashing.

#### **WEB TECHNOLOGY**

- 1. To Explain the history of the internet and related internet concepts that are vital in understanding web development.
- 2. To Discuss the insights of internet programming and implement complete application over the web.
- 3. To demonstrate the important HTML tags for designing static pages and separate design
- 4. To clear up troubles the usage of set of rules design methods including the grasping approach, divide and overcome, dynamic programming, backtracking and department and certain.
- 5. To understand the variations among tractable and intractable problems.

#### VISUAL PROGRAMMING

- 1. To understand the programming algorithm, process, and structure
- 2. To understand ad identify the fundamental concepts of object oriented programming
- **3.** To understand and use the concepts of objects, primitive value, message, method, selection control structure, repetition control structures, object reference, container, and method parameter
- 4. To know how to write and run a complete program
- 5. To understand and identify the importance of object oriented programming for the internet based electronic commerce

#### FUNDAMENTALS OF INFORMATION TECHNOLOGY

- 1. To give focus on introducing skills relating to IT basics, computer applications, programming, interactive medias, internet basics etc.
- 2. To Have a basic understanding of personal computers and their operations.
- 3. To Understand basic concepts and terminology of information technology

#### **<u>'C' LANGUAGE</u>**

- 1. To Chose appropriate data structures to represent data items in real world problems,
- 2. To Analyze the time and space complexities of algorithms,
- 3. To design programs using a variety of data structures such as stacks, queues, hash tables, binary trees, search trees, heaps, graphs, and B-trees.
- 4. To analyze and implement various kinds of searching and sorting techniques.
- 5. To write the C code for a given algorithm.
- 6. To Implement programs with pointers and arrays, perform pointer arithmetic, and use the preprocessor.

#### PROGRAMME SPECIFIC OUTCOMES (PSO's)

- 1. To integrate information technology and application of computers to business and office
- 2. To Impart practical knowledge in computerized accounting and programming languages
- 3. To understand the relevance of data base management system in business
- 4. To Develop quantitative aptitude, presentation and analytical skills of the learner, ability to work in teams by strengthening group dynamics.
- 5. To Acquire awareness of organizational culture and job nature

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