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**ANNAMALAI UNIVERSITY**

**109- B.Com. Corporate Secretaryship**

Programme Structure and Scheme of Examination (under CBCS)

(Applicable to the candidates admitted from the academic year 2023 -2024 onwards)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Course Code | Part | Study Components & Course Title | Credit | Hours/Week | Maximum Marks | | |
| CIA | ESE | Total |
|  |  | SEMESTER – I |  |  |  |  |  |
| 23UTAML11/  23UHINL11/  23UFREL11 | I | Language– I:  பொது தமிழ்-I/  Hindi-I/  French-I | 3 | 6 | 25 | 75 | 100 |
| 23UENGL12 | II | General English – I | 3 | 6 | 25 | 75 | 100 |
| 23UCOSC13 | III | Core – I: Financial Accounting I | 5 | 5 | 25 | 75 | 100 |
| 23UCOSC14 | Core – II: Principles of Management | 5 | 5 | 25 | 75 | 100 |
| 23UCOSE15-1  23UCOSE15-2  23UCOSE15-3 | Elective - I  Business Communication  Indian Economic Development  Business Economics | 3 | 4 | 25 | 75 | 100 |
| 23UCOMN16 | IV | Skill Enhancement Course – 1 (NME- I)/\*  Digital Banking | 2 | 2 | 25 | 75 | 100 |
| 23UCOMF17 | Foundation Course**:** Fundamentals of Business Studies | 2 | 2 | 25 | 75 | 100 |
|  |  | Total | 23 | 30 |  |  | 700 |
|  |  | SEMESTER – II |  |  |  |  |  |
| 23UTAML21/  23UHINL21/  23UFREL21 | I | Language– II:  பொது தமிழ்-II/  Hindi-II/  French-II | 3 | 6 | 25 | 75 | 100 |
| 23UENGL22 | II | General English – II | 3 | 6 | 25 | 75 | 100 |
| 23UCOSC23 | III | Core – III: Financial Accounting II | 5 | 5 | 25 | 75 | 100 |
| 23UCOSC24 | Core - IV: Principles of Marketing | 5 | 5 | 25 | 75 | 100 |
| 23UCOSE25-1  23UCOSE25-2  23UCOSE25-3 | Elective – II:  Business Environment  Office Management & Secretarial Practice  International Trade | 3 | 4 | 25 | 75 | 100 |
| 23UCOMN26 | IV | Skill Enhancement Course - 2 (NME - II)/\*  Fundamentals of Fintech | 2 | 2 | 25 | 75 | 100 |
| 23USECG27 | Skill Enhancement Course 3  Internet and its Applications(Common Paper) | 2 | 2 | 25 | 75 | 100 |
|  |  | Total | 23 | 30 |  |  | 700 |
| NME courses offered to other Department | | | | | | | |
| 23UCOMN16 |  | Digital Banking | 2 | 2 | 25 | 75 | 100 |
| 23UCOMN26 |  | Fundamentals of Fintech | 2 | 2 | 25 | 75 | 100 |

\* PART-IV: NME / Basic Tamil / Advanced Tamil (Any one)

NME I and II must be chosen by the Students who have chosen Tamil in Part-I.

Basic Tamil – I and II must be chosen by the Students who have not studied Tamil upto 12th Standard and have taken any Language other than Tamil in Part-I.

Advanced Tamil – I and II must be chosen by the Students who have studied Tamil upto 10th & 12th Standard and have taken any Language other than Tamil in Part-I.

**FIRST YEAR – SEMESTER – I**

**Core – I: Financial Accounting I**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSC13 | | **5** |  |  |  | **4** | **5** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To understand the basic accounting concepts and standards. | | | | | | | | | | |
| **LO2** | To know the basis for calculating business profits. | | | | | | | | | | |
| **LO3** | To familiarize with the accounting treatment of depreciation. | | | | | | | | | | |
| **LO4** | To learn the methods of calculating profit for single entry system. | | | | | | | | | | |
| **LO5** | To gain knowledge on the accounting treatment of insurance claims. | | | | | | | | | | |
| **Prerequisites: Should have studied Accountancy in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Fundamentals of Financial Accounting**  Financial Accounting – Meaning, Definition, Objectives, Basic Accounting Concepts and Conventions - Journal, Ledger Accounts– Subsidiary Books –– Trial Balance - Classification of Errors – Rectification of Errors – Preparation of Suspense Account – Bank Reconciliation Statement - Need and Preparation | | | | | | | | | **15** | |
| II | Final Accounts  Final Accounts of Sole Trading Concern- Capital and Revenue Expenditure and Receipts – Preparation of Trading, Profit and Loss Account and Balance Sheet with Adjustments. | | | | | | | | | **15** | |
| III | Depreciation and Bills of Exchange  Depreciation - Meaning – Objectives – Accounting Treatments - Types - Straight Line Method – Diminishing Balance method – Conversion method.  Units of Production Method – Cost Model vs Revaluation  Bills of Exchange – Definition – Specimens – Discounting of Bills – Endorsement of Bill – Collection – Noting – Renewal – Retirement of Bill under rebate | | | | | | | | | **15** | |

| IV | **Accounting from Incomplete Records – Single Entry System**  Incomplete Records -Meaning and Features - Limitations - Difference between Incomplete Records and Double Entry System - Methods of Calculation of Profit - Statement of Affairs Method – Preparation of final statements by Conversion method. | **15** |
| --- | --- | --- |
| V | **Royalty and Insurance Claims**  Meaning – Minimum Rent – Short Working – Recoupment of Short Working – Lessor and Lessee – Sublease – Accounting Treatment. **Insurance Claims** –Calculation of Claim Amount-Average clause (Loss of Stock only) | **15** |
| **TOTAL** | | **75** |
| **THEORY 20% & PROBLEM 80%** | | |
| **CO** | **Course Outcomes** | |
| CO1 | Remember the concept of rectification of errors and Bank reconciliation statements | |
| CO2 | Apply the knowledge in preparing detailed accounts of sole trading concerns | |
| CO3 | Analyse the various methods of providing depreciation | |
| CO4 | Evaluate the methods of calculation of profit | |
| CO5 | Determine the royalty accounting treatment and claims from insurance companies in case of loss of stock. | |
| **Textbooks** | | |
|  | S. P. Jain and K. L. Narang Financial Accounting- I, Kalyani Publishers, New Delhi. | |
|  | S.N. Maheshwari, Financial Accounting, Vikas Publications, Noida. | |
|  | Shukla Grewal and Gupta, “Advanced Accounts”, volume 1, S.Chand and Sons, New Delhi. | |
|  | Radhaswamy and R.L. Gupta: Advanced Accounting, Sultan Chand, New Delhi. | |
|  | R.L. Gupta and V.K. Gupta, “Financial Accounting”, Sultan Chand, New Delhi. | |

| **Reference Books** | |
| --- | --- |
|  | Dr. Arulanandan and Raman: Advanced Accountancy, Himalaya Publications, Mumbai. |
|  | Tulsian , Advanced Accounting, Tata McGraw Hills, Noida. |
|  | Charumathi and Vinayagam, Financial Accounting, S.Chand and Sons, New Delhi. |
|  | Goyal and Tiwari, Financial Accounting, Taxmann Publications, New Delhi. |
|  | Robert N Anthony, David Hawkins, Kenneth A. Merchant, Accounting: Text and Cases. McGraw-Hill Education, Noida. |
| **NOTE: Latest Edition of Textbooks May be Used** | |
| **Web Resources** | |
|  | <https://www.slideshare.net/mcsharma1/accounting-for-depreciation-1> |
|  | <https://www.slideshare.net/ramusakha/basics-of-financial-accounting> |
|  | <https://www.accountingtools.com/articles/what-is-a-single-entry-system.html> |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 |
| **CO2** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO3** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO4** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO5** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| **TOTAL** | 15 | 10 | 15 | 15 | 13 | 11 | 10 | 10 | 15 | 10 | 10 |
| **AVERAGE** | 3 | 2 | 3 | 3 | 2.6 | 2.2 | 2 | 2 | 3 | 2 | 2 |

**3 – Strong, 2- Medium, 1- Low**

**Core – II: Principles of management**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSC14 | | **5** |  |  |  | **5** | **5** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To understand the basic management concepts and functions | | | | | | | | | | |
| **LO2** | To know the various techniques of planning and decision making | | | | | | | | | | |
| **LO3** | To familiarize with the concepts of organisation structure | | | | | | | | | | |
| **LO4** | To gain knowledge about the various components of staffing | | | | | | | | | | |
| **LO5** | To enable the students in understanding the control techniques of management | | | | | | | | | | |
| **Prerequisites: Should have studied Commerce in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Introduction to Management**  Meaning- Definitions – Nature and Scope - Levels of Management – Importance - Management Vs. Administration – Management: Science or Art –Evolution of Management Thoughts – F. W. Taylor, Henry Fayol,  Peter F. Drucker, Elton Mayo - Functions of Management - Trends and Challenges of Management. Managers – Qualification – Duties & Responsibilities. | | | | | | | | | **15** | |
| II | Planning  Planning – Meaning – Definitions – Nature – Scope and Functions – Importance and Elements of Planning – Types – Planning Process - Tools and Techniques of Planning – Management by Objective (MBO). Decision Making: Meaning – Characteristics – Types - Steps in Decision Making – Forecasting. | | | | | | | | | **15** | |

| III | **Organizing**  Meaning - Definitions - Nature and Scope – Characteristics – Importance – Types - Formal and Informal Organization – Organization Chart – Organization Structure: Meaning and Types - Departmentalization– Authority and Responsibility – Centralization and Decentralization – Span of Management. | **15** |
| --- | --- | --- |
| IV | **Staffing**  Introduction - Concept of Staffing- Staffing Process – Recruitment – Sources of Recruitment – Modern Recruitment Methods - Selection Procedure – Test- Interview– Training: Need - Types– Promotion –Management Games – Performance Appraisal - Meaning and Methods – 360 degree Performance Appraisal – Work from Home - Managing Work from Home [WFH]. | **15** |
| V | **Directing**  Motivation –Meaning - Theories – Communication – Types - Barriers to Communications – Measures to Overcome the Barriers. Leadership – Nature - Types and Theories of Leadership – Styles of Leadership - Qualities of a Good Leader – Successful Women Leaders – Challenges faced by women in workforce - Supervision.  **Co-ordination and Control**  Co-ordination – Meaning - Techniques of Co-ordination.  Control - Characteristics - Importance – Stages in the Control Process - Requisites of Effective Control and Controlling Techniques – Management by Exception [MBE]. | **15** |
|  | **Total** | **75** |
| **Course Outcomes** | | |
| **CO1** | Demonstrate the importance of principles of management. | |
| **CO2** | Paraphrase the importance of planning and decision making in an organization. | |
| **CO3** | Comprehend the concept of various authorizes and responsibilities of an organization. | |
| **CO4** | Enumerate the various methods of Performance appraisal | |
| **CO5** | Demonstrate the notion of directing, co-coordination and control in the management. | |
| **Textbooks** | | |
| 1 | Gupta.C.B, -Principles of Management-L.M. Prasad, S.Chand& Sons Co. Ltd, New Delhi. | |
| 2 | DinkarPagare, Principles of Management, Sultan Chand & Sons Publications, New Delhi. | |
| 3 | P.C.Tripathi& P.N Reddy, Principles of Management. Tata McGraw, Hill, Noida. | |
| 4 | L.M. Prasad, Principles of Management, S.Chand&Sons Co. Ltd, New Delhi. | |
| 5 | R.K. Sharma, Shashi K. Gupta, Rahul Sharma, Business Management, Kalyani Publications, New Delhi. | |
| **Reference Books** | | |
| 1 | K Sundhar, Principles Of Management, Vijay Nichole Imprints Limited, Chennai | |
| 2 | Harold Koontz, Heinz Weirich, Essentials of Management, McGraw Hill, Sultan Chand and Sons, New Delhi. | |
| 3 | Grifffin, Management principles and applications, Cengage learning, India. | |
| 4 | H.Mintzberg - The Nature of Managerial Work, Harper & Row, New York. | |
| 5 | Eccles, R. G. & Nohria, N. Beyond the Hype: Rediscovering the Essence of Management. Boston The Harvard Business School Press, India. | |
| **NOTE: Latest Edition of Textbooks May be Used** | | |
| **Web Resources** | | |
| 1 | <http://www.universityofcalicut.info/sy1/management> | |
| 2 | <https://www.managementstudyguide.com/manpower-planning.htm> | |
| 3 | <https://www.businessmanagementideas.com/notes/management-notes/coordination/coordination/21392> | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 3 |
| **CO2** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO3** | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 3 | 2 | 2 |
| **CO4** | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO5** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 1 | 3 | 2 | 2 |
| **TOTAL** | 15 | 10 | 12 | 15 | 11 | 10 | 10 | 8 | 15 | 10 | 11 |
| **AVERAGE** | 3 | 2 | 2.4 | 3 | 2.2 | 2 | 2 | 1.6 | 3 | 2 | 2.2 |

**3 – Strong, 2- Medium, 1- Low**

**Elective - I: Business Communication**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSE15-1 | | **4** |  |  |  | **3** | **4** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To enable the students to know about the principles, objectives and importance of communication in commerce and trade. | | | | | | | | | | |
| **LO2** | To develop the students to understand about trade enquiries | | | | | | | | | | |
| **LO3** | To make the students aware about various types of business correspondence. | | | | | | | | | | |
| **LO4** | To develop the students to write business reports. | | | | | | | | | | |
| **LO5** | To enable the learners to update with various types of interviews | | | | | | | | | | |
| **Prerequisites: Should have studied Commerce in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Introduction to Business Communication**  Definition – Meaning – Importance of Effective Communication – Modern Communication Methods – Barriers to Communication – E-Communication - Business Letters: Need - Functions – Essentials of Effective Business Letters – Layout | | | | | | | | | **12** | |
| II | Trade Enquiries  Trade Enquiries – Orders and their Execution – Credit and Status Enquiries – Complaints and Adjustments – Collection Letters – Sales Letters – Circulars | | | | | | | | | **12** | |
| III | Banking & Insurance Correspondence  Banking Correspondence – Types – Structure of Banking Correspondence – Elements of a Good Banking Correspondence – Insurance – Meaning and Types – Insurance Correspondence – Difference between Life and General Insurance – Meaning of Fire Insurance – Kinds – Correspondence Relating to Marine Insurance – Agency Correspondence – Introduction – Kinds – Stages of Agent Correspondence – Terms of Agency Correspondence | | | | | | | | | **12** | |

| IV | | **Secretarial Correspondence**  Company Secretarial Correspondence – Introduction – Duties of Secretary – Classification of Secretarial Correspondence – Specimen letters – Agenda and Minutes of Report writing – Introduction – Types of Reports – Preparation of Report Writing | **12** |
| --- | --- | --- | --- |
| V | | **Interview Preparation**  Application Letters – Preparation of Resume – Interview: Meaning – Objectives and Techniques of Various Types of Interviews –Creating & maintaining Digital Profile | **12** |
|  | | **TOTAL** | **60** |
| **Course Outcomes** | | | |
| **CO1** | Acquire the basic concept of business communication. | | |
| **CO2** | Exposed to effective business letter | | |
| **CO3** | Paraphrase the concept of various correspondences. | | |
| **CO4** | Prepare Secretarial Correspondence like agenda, minutes and various business reports. | | |
| **CO5** | Acquire the skill of preparing an effective resume | | |
| **Textbooks** | | | |
| **1** | Rajendra Pal & J.S. Korlahalli, Essentials of Business Communication-Sultan Chand & Sons- New Delhi. | | |
| **2** | Gupta and Jain, Business Communication, Sahityabahvan Publication, New Delhi. | | |
| **3** | K.P. Singha, Business Communication, Taxmann, New Delhi. | | |
| **4** | R. S. N. Pillai and Bhagavathi. S, Commercial Correspondence, Chand Publications, New Delhi. | | |
| **5** | M. S. Ramesh and R. Pattenshetty, Effective Business English and Correspondence, S. Chand & Co, Publishers, New Delhi. | | |
| **Reference Books** | | | |
| **1** | V.K. Jain and Om Prakash, Business communication, S.Chand, New Delhi. | | |
| **2** | Rithika Motwani, Business communication, Taxmann, New Delhi. | | |
| **3** | Shirley Taylor, Communication for Business-Pearson Publications - New Delhi. | | |
| **4** | Bovee, Thill, Schatzman, Business Communication Today - Pearson Education, Private Ltd- NewDelhi. | | |
| **5** | Penrose, Rasbery, Myers, Advanced Business Communication, Bangalore. | | |
| **NOTE: Latest Edition of Textbooks May be Used** | | | |
| **Web Resources** | | | |
| **1** | <https://accountingseekho.com/> | | |
| **2** | <https://www.testpreptraining.com/business-communications-practice-exam-questions> | | |
| **3** | <https://bachelors.online.nmims.edu/degree-programs> | | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO2** | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| **CO3** | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO4** | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO5** | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **TOTAL** | 15 | 15 | 15 | 15 | 10 | 10 | 10 | 11 | 10 | 10 | 10 |
| **AVERAGE** | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2.2 | 2 | 2 | 2 |

**3 – Strong, 2- Medium, 1- Low**

**Elective - I: Indian Economic Development**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSE15-2 | | **4** |  |  |  | **3** | **4** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | | |
| **LO1** | To understand the concepts of Economic growth and development | | | | | | | | | | | |
| **LO2** | To know the features and factors affecting economic development | | | | | | | | | | | |
| **LO3** | To gain understanding about the calculation of national income | | | | | | | | | | | |
| **LO4** | To examine the role of public finance in economic development | | | | | | | | | | | |
| **LO5** | To understand the causes of inflation | | | | | | | | | | | |
| **Prerequisites: Should have studied Commerce in XII Std** | | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | | |
| I | **Economic Development and Growth**  Meaning & Definition - Concepts of Economic Growth and Development. Differences between Growth and Development. Measurement of Economic Development: Per Capita Income, Basic Needs, Physical Quality of Life Index, Human Development Index and Gender Empowerment Measure- Factors affecting Economic Development | | | | | | | | | **12** | | |
| II | Classification of Nations on the basis of development  Characteristics of Developing Countries and Developed Countries - Population and Economic Development- Theories of Demographic Transition. Human Resource Development and Economic Development | | | | | | | | | **12** | | |
| III | National Income  Meaning, Importance, National Income -Concept, types of measurement, Comparison of National Income at Constant and Current Prices. Sectorial Contribution to National Income. National Income and Economic Welfare | | | | | | | | | **12** | | |

| IV | **Public Finance**  Meaning, Importance, Role of Public Finance in Economic Development, Public Revenue-Sources, Direct and Indirect taxes, Impact and Incidence of Taxation, Public Expenditure-Classification and Cannons of Public Expenditure, Public Debt-Need, Sources and Importance, Budget-Importance, Types of Deficits -Revenue, Budgetary, Primary and Fiscal, Deficit Financing. | **12** |
| --- | --- | --- |
| V | **Money Supply**  Theories of Money and Its Supply, Types of Money-Broad, Narrow and High Power, Concepts of M1, M2 and M3. Inflation and Deflation -Types, Causes and Impact, - Price Index- CPI and WPI, Role of Fiscal Policy in Controlling Money supply | **12** |
| **TOTAL** | | **60** |
| **Course Outcomes** | | |
| **CO1** | Elaborate the role of State and Market in Economic Development | |
| **CO2** | Explain the Sectorial contribution to National Income | |
| **CO3** | Illustrate and Compare National Income at constant and current prices. | |
| **CO4** | Describe the canons of public expenditure | |
| **CO5** | Understand the theories of money and supply | |
| **Textbooks** | | |
| 1 | Dutt and Sundaram, Indian Economy, S.Chand, New Delhi | |
| 2 | V.K. Puri, S.K. Mishra, Indian Economy, Himalaya Publishing house, Mumbai | |
| 3 | Remesh Singh, Indian Economy, McGraw Hill, Noida. | |
| 4 | Nitin Singhania, Indian Economy, McGraw Hill, Noida. | |
| 5 | Sanjeverma, The Indian Economy, unique publication, Shimla. | |
| **Reference Books** | | |
| 1 | GhatakSubrata : Introduction to Development Economics, Routledge Publications, New Delhi. | |
| 2 | SukumoyChakravarthy : Development Planning- Indian Experience, OUP,  New Delhi. | |
| 3 | Ramesh Singh, Indian Economy, McGraw Hill, Noida. | |
| 4 | Mier, Gerald, M : Leading issues in Economic Development, OUP, New Delhi. | |
| 5 | Todaro, MichealP : Economic Development in the third world, Orient Longman, Hyderabad | |
| **NOTE: Latest Edition of Textbooks May be Used** | | |
| **Web Resources** | | |
| 1 | <http://www.jstor.org> | |
| 2 | <http://www.indiastat.com> | |
| 3 | <http://www.epw.in> | |

**MAPPING WITH PROGRAMME OUTCOMES  
 AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO2** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO3** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO4** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO5** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **TOTAL** | 15 | 10 | 14 | 15 | 10 | 10 | 10 | 10 | 10 | 13 | 10 |
| **AVERAGE** | 3 | 2 | 2.8 | 3 | 2 | 2 | 2 | 2 | 2 | 2.2 | 2 |

**3 – Strong, 2- Medium, 1- Low**

**Elective - I: Business Economics**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSE15-3 | | **4** |  |  |  | **3** | **4** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To understand the approaches to economic analysis | | | | | | | | | | |
| **LO2** | To know the various determinants of demand | | | | | | | | | | |
| **LO3** | To gain knowledge on concept and features of consumer behaviour | | | | | | | | | | |
| **LO4** | To learn the laws of variable proportions | | | | | | | | | | |
| **LO5** | To enable the students to understand the objectives and importance of pricing policy | | | | | | | | | | |
| **Prerequisites: Should have studied Commerce in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Introduction to Economics**  Introduction to Economics – Wealth, Welfare and Scarcity Views on Economics – Positive and Normative Economics - Definition – Scope and Importance of Business Economics - Concepts: Production Possibility frontiers – Opportunity Cost – Accounting Profit and Economic Profit – Incremental and Marginal Concepts – Time and Discounting Principles –  Concept of Efficiency- Business Cycle:- Theory, Inflation, Depression, Recession, Recovery, Reflation and Deflation, | | | | | | | | | **12** | |
| II | Demand & Supply Functions  Meaning of Demand - Demand Analysis: Demand Determinants, Law of Demand and its Exceptions. Elasticity of Demand: Definition, Types, Measurement and Significance. Demand Forecasting - Factors Governing Demand Forecasting - Methods of Demand Forecasting, Law of Supply and Determinants. | | | | | | | | | **12** | |

| III | **Consumer Behaviour**  Consumer Behaviour – Meaning, Concepts and Features – Law of Diminishing Marginal Utility – Equi-Marginal Utility – Coordinal and Ordinal concepts of Utility - Indifference Curve: Meaning, Definition, Assumptions, Significance and Properties – Consumer’s Equilibrium. Price, Income and Substitution Effects. Types of Goods: Normal, Inferior and Giffen Goods - Derivation of Individual Demand Curve and Market Demand Curve with the help of Indifference Curve. | **12** |
| --- | --- | --- |
| IV | **Theory of Production**  Concept of Production - Production Functions: Linear and Non – Linear Homogeneous Production Functions - Law of Variable Proportion – Laws of Returns to Scale - Difference between Laws of variable proportion and returns to scale – Economies of Scale – Internal and External Economies – Internal and External Diseconomies - Producer’s equilibrium | **12** |
| V | **Market Structure**  Price and Output Determination under Perfect Competition, Short Period and Long Period Price Determination, Objectives of Pricing Policy, its importance, Pricing Methods and Objectives – Price Determination under Monopoly, kinds of Monopoly, Price Discrimination, Determination of Price in Monopoly –Monopolistic Competition – Price Discrimination, Equilibrium of Firm in Monopolistic Competition–Oligopoly – Meaning – features, “Kinked Demand” Curve | **12** |
|  | **TOTAL** | **60** |
| **Course Outcomes** | | |
| **CO1** | Explain the positive and negative approaches in economic analysis | |
| **CO2** | Understood the factors of demand forecasting | |
| **CO3** | Know the assumptions and significance of indifference curve | |
| **CO4** | Outline the internal and external economies of scale | |
| **CO5** | Relate and apply the various methods of pricing | |
| **Textbooks** | | |
| 1 | H.L. Ahuja, Business Economics–Micro & Macro - Sultan Chand & Sons, New Delhi. | |
| 2 | C.M. Chaudhary, Business Economics-RBSA Publishers - Jaipur-03. | |
| 3 | Aryamala.T, Business Economics, Vijay Nocole, Chennai. | |
| 4 | T.P Jain, Business Economics, Global Publication Pvt. Ltd, Chennai. | |
| 5 | D.M. Mithani, Business Economics, Himalaya Publishing House, Mumbai. | |
| **Reference Books** | | |
| 1 | S.Shankaran, Business Economics-Margham Publications, Chennai. | |
| 2 | P.L.Mehta, Managerial Economics–Analysis, Problems & Cases, Sultan Chand & Sons, New Delhi. | |
| 3 | Peter Mitchelson and Andrew Mann, Economics for Business-Thomas Nelson Australia | |
| 4 | Ram singh and Vinaykumar, Business Economics, Thakur Publication Pvt. Ltd, Chennai. | |
| 5 | Saluram and Priyanka Jindal, Business Economics, CA Foundation Study material, Chennai. | |
| **NOTE: Latest Edition of Textbooks May be Used** | | |
| **Web Resources** | | |
| 1 | <https://youtube.com/channel/UC69_-P77nf5-rKrjcpVEsqQ> | |
| 2 | <https://www.icsi.edu/> | |
| 3 | <https://www.yourarticlelibrary.com/marketing/pricing/product-pricing-objectives-basis-and-factors/74160> | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 |
| **CO2** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO3** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO4** | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **CO5** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **TOTAL** | 15 | 10 | 13 | 14 | 11 | 10 | 10 | 10 | 10 | 10 | 10 |
| **AVERAGE** | 3 | 2 | 2.6 | 2.8 | 2.2 | 2 | 2 | 2 | 2 | 2 | 2 |

**3 – Strong, 2- Medium, 1- Low**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 23UCOMN16 | **SKILL ENHANCEMENTCOURSE – NME 1**  **DIGITAL BANKING** | **L** | **T** | **P** | **C** |
| **Semester-1** | **2** |  |  | **2** |

|  |  |  |
| --- | --- | --- |
| **Learning Objectives:** | | |
| **LO1:** | | To acquaint students with knowledge of Digital Banking Products. |
| **LO2:** | | To enable the students to understand the knowledge of Digital Payment System |
| **LO3:** | | To impart the students to understand the new concepts of Mobile and Internet Banking |
| **LO4:** | | To enables the students to have depth knowledge in point of sale terminals |
| **LO5:** | | To understand the ATM and cash deposit system |
| **Course Outcomes:** | | |
|  | After the successful completion of the course, the students will be able to: | |
| **CO1:** | Explain the need for digital banking products and the usage  of cards. | |
| **CO2:** | Classify the usage of various payment systems. | |
| **CO3:** | Discuss the profitability, risk management and frauds of  mobile and internet banking. | |
| **CO4:** | Analyse the approval processes of POS terminals. | |
| **CO5:** | Explain the product features and services of ATM and Cash  Deposit Machine. | |

**Unit I: Digital Banking Products**

Digital Banking –Meaning – Features - Digital Banking Products - Features - Benefits – Bank Cards –Features and Incentives of Bank cards - Types of Bank Cards - New Technologies - Europay, Master and Visa Card (EMV) - Tap and Go, Near Field Communication (NFC) etc. - Approval Processes for Bank Cards – Customer Education for Digital Banking Products -Digital Lending –Digital Lending Process- Non-Performing- Asset (NPA.

**Unit II: Payment System**

Overview of Domestic and Global Payment systems -RuPay and RuPay Secure - Immediate Payment Service (IMPS) – National Unified USSD Platform (NUUP) - National Automated Clearing House (NACH) - Aadhaar Enabled Payment System (AEPS) –Cheque Truncation System (CTS) –Real Time Gross Settlement Systems (RTGS)–National Electronic Fund Transfer(NEFT) - Innovative Banking & Payment Systems.

**Unit III**: **Mobile and Internet Banking**

Mobile & Internet Banking - Overview – Product Features and Diversity - Corporate and Individual Internet Banking Integration with e-Commerce Merchant sites, IMPS - Profitability - Risk Management and Frauds - Cyber Crime - Cyber Security - Blockchain Technology - Types - Crypto currency and Bitcoins

**Unit IV**: **Point of Sale Terminals**

Point of Sale (POS) Terminals - Overview - Features - Approval processes for POS Terminals - Key Components of POS - Hardware - Software - User Interface Design - Cloud based Point of Sale – Cloud Computing - Benefits of POS in Retail Business.

**Unit V**: **Automated Teller Machine and Cash Deposit Systems**

Automated Teller Machine(ATM) - Cash Deposit Machine(CDM)& Cash Recyclers - Overview - Features - ATM Instant Money Transfer Systems - National Financial Switch (NFS) -Various Value Added Services - Proprietary, Brown Label and White Label ATMs - ATM & CDM Network Planning - Onsite / Offsite - ATM security, Surveillance and Fraud Prevention.

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| **Recent Trends in Digital Banking** |
| Faculty member will impart the knowledge on recent Developments in Digital Banking to the students and these components will not cover in the examination. |

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| **Text Books:** | |
| 1. | IIBF, 2019.Digital Banking. Taxmann Publications, New Delhi |
| 2. | Gordon E. &Natarajan S. 2017 Banking Theory, Law and Practice. 24th Revised Edition. Himalaya Publishing House, New Delhi |
| 3. | Ravindra Kumar and Manish Deshpande. 2016 E-Banking. Pacific Books International, 2016. |
| 4. | Uppal R.K. 2017 E-Banking: The Indian Experience. Bharti Publications, 2017. |

|  |  |  |
| --- | --- | --- |
| **Supplementary Readings:** | | |
| 1. | | Arunajatesan S 2017 Technology in Banking Margham Publications Chennai.. |
| 2. | | Digital Banking 2016 Indian Institute of Banking and Finance, Pvt Limited  New Delhi. |
| 3. | | Indian Institute of Banking and Finance, 2016 ,General Bank Management, McMillan, Mumbai |
| 4. | | SubbaRao S and Khanna. P.L 2014 Principles and Practice of Bank Management, Himalya Publishing House, Mumbai. |
| **Web Reference:** | | | |
| 1 | [https://ebooks.lpude.in/commerce/bcom/term\_4/DCOM208\_BANKING\_THEORY\_AND\_PRACTI](https://ebooks.lpude.in/commerce/bcom/term_4/DCOM208_BANKING_THEORY_AND_PRACTICE.pdf) [CE.pdf](https://ebooks.lpude.in/commerce/bcom/term_4/DCOM208_BANKING_THEORY_AND_PRACTICE.pdf) | | |
| 2 | <http://www.himpub.com/documents/Chapter1859.pdf>. | | |

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| **23UCOMF17** | **FOUNDATION COURSE (OR)**  **BRIDGE COURSE**  **FUNDAMENTALS OF BUSINESS STUDIES** | **L** | **T** | **P** | **C** |
| **Semester-1** | **2** |  |  | **2** |

A bridge course for the students of commerce faculty is conducted every year to get the students the knowledge of commerce faculty. The main objective of the course is to bridge the gap between subjects studied at School level and subjects they would be studying in commerce faculty. A Bridge course aims to cover the gap between the understanding level of the higher secondary school courses and higher educational courses. Bridge course is preparative course for college level course with an academic curriculum that is offered to enhance the knowledge of the students by means of preparing for the intellectual challenges of commerce subject and to know basic information about core subject.

Bridge courses are the tool to help students to success in their graduate level studies. It is also a pre requisite and foundational course to know the basic information about commerce subjects.

**FUNDAMENTALS OF BUSINESS STUDIES**

**Objective**

The bridge course aims to act as a buffer for the new entrants with an objective to provide adequate time for the transition to hard core of degree courses. This gives them a breather, to prepare themselves before the onset of courses for first year degree programme.

|  |  |
| --- | --- |
| **Course Outcomes:** | |
|  | After the successful completion of the course, the students will be able to: |
| **CO1:** | To make the students familiar with the basic concepts of commerce, and Management Fields. |
| **CO2:** | To encourage and motivate the Students for the commerce Education. |
| **CO3:** | To make the students aware towards the various branches of commerce for Example, Accounts, Banking and Auditing. |

**Unit I Commerce-Introduction**

Definition of Commerce - Importance’s of Commerce -Meaning of barter system --business-industry-trade- hindrances of trade-branches of Commerce.

**Unit II Accounting-Introduction**

Book-Keeping-Meaning -Definition –Objectives- Accounting-Meaning –Definition-Objectives-Importance-Functions-Advantages- Limitations-Methodsof Accounting-Single Entry Double Entry-Steps involved in double entry system-Advantages of double entry system-Meaning of Debit and Credit-Types of Accounts and its rules-Personal Accounts-Real Accounts-Nominal Accounts.

**Unit III Marketing and Advertising**

Meaning of Marketing-Definition-Functions of Marketing- Meaning of Consumer –Standardization and Grading -Pricing –Kinds of Pricing - AGMARK-ISI-Advertising: Meaning, Characteristics, Advertising Objectives, Advertising Functions Advantages of advertising, Kinds of Advertising, Advertising Media, Kinds of media

**Unit IV Auditing & Entrepreneurial Development**

Introduction of Auditing -Origin and Evolution –Definition - Features of Auditing -Objectives of Auditing Advantages of Audit -Limitations of Auditing -Distinction between Auditing & Investigation -Distinction between Accounting &Auditing -Basic Principles of Audit -Classification of Audit- Entrepreneurial Development-Characteristics of an entrepreneur-Functions of an entrepreneur-Types of an entrepreneur -Problems of Women entrepreneur- Concept of Women Entrepreneurs

**Unit V: Income Tax Law and Practice**

Tax history-Types –Various Terms in Tax- Exempted Income U/S 10-Canons of Taxation-Income Tax Authority and Administration-Slab Rate -Filing of Returns-Residential Status.

|  |  |
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| **Text Books:** | |
| 1. | L.M. Prasad, Principles of Manaement, 2022 S.Chand &Sons Co. Ltd, New Delhi. |
| 2. | S. P. Jain and K. L. Narang 2023 Financial Accounting- I, Kalyani Publishers, New Delhi. |
| 3. | Dr. N. Rajan Nair, 2023 Marketing, Sultan Chand & Sons. New Delhi |
| 4. | Jayashree Suresh, (Reprint 2017) Entrepreneurial Development, Margham Publications. Chennai |
| 5. | Sundar K. and Paari, 2016 Auditing Vijay Nicole, Imprints Private Ltd, Chennai. |
| 6. | T. Srinivasan 2024 Income Tax & Practice –Vijay Nicole Imprints Private Limited, Chennai. |

**FIRST YEAR – SEMESTER - II**

**Core – III: Financial Accounting-ii**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| **23UCOSC23** | | **5** |  |  |  | **5** | **5** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | The students are able to prepare different kinds of accounts such  Higher purchase and Instalments System. | | | | | | | | | | |
| **LO2** | To understand the allocation of expenses under departmental accounts | | | | | | | | | | |
| **LO3** | To gain an understanding about partnership accounts relating to Admission and retirement | | | | | | | | | | |
| **LO4** | Provides knowledge to the learners regarding Partnership Accounts relating  to dissolution of firm | | | | | | | | | | |
| **LO5** | To know the requirements of international accounting standards | | | | | | | | | | |
| **Prerequisites: Should have studied Accountancy in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Hire Purchase and Instalment System**  Hire Purchase System – Accounting Treatment – Calculation of Interest - Default and Repossession - Hire Purchase Trading Account - Instalment System - Calculation of Profit | | | | | | | | | **15** | |
| II | Branch and Departmental Accounts  Branch – Dependent Branches: Accounting Aspects - Debtors system -Stock and Debtors system – Distinction between Wholesale Profit and Retail Profit – Independent Branches (Foreign Branches excluded) - Departmental Accounts: Basis of Allocation of Expenses – Inter- Departmental Transfer at Cost or Selling Price. | | | | | | | | | **15** | |

| III | **Partnership Accounts - I**  Partnership Accounts: –Admission of a Partner – Treatment of Goodwill - Calculation of Hidden Goodwill –Retirement of a Partner – Death of a Partner. | **15** |
| --- | --- | --- |
| IV | **Partnership Accounts - II**  Dissolution of Partnership - Methods – Settlement of Accounts Regarding Losses and Assets – Realization account – Treatment of Goodwill – Preparation of Balance Sheet - One or more Partners insolvent – All Partners insolvent – Application of Garner Vs Murray Theory – Accounting Treatment - Piecemeal Distribution – Surplus Capital Method – Maximum Loss Method. | **15** |
| V | **Accounting Standards for financial reporting (Theory only)**  Objectives and Uses of Financial Statements for Users-Role of Accounting Standards - Development of Accounting Standards in India Role of IFRS- IFRS Adoption vs Convergence Implementation Plan in India- Ind AS- An Introduction - Difference between Ind AS and IFRS. | **15** |
|  | **TOTAL** | **75** |
| **THEORY 20% & PROBLEMS 80%** | | |
| **Course Outcomes** | | |
| **CO1** | To evaluate the Hire purchase accounts and Instalment systems | |
| **CO2** | To prepare Branch accounts and Departmental Accounts | |
| **CO3** | To understand the accounting treatment for admission and retirement in partnership | |
| **CO4** | To know Settlement of accounts at the time of dissolution of a firm. | |
| **CO5** | To elaborate the role of IFRS | |
| **Textbooks** | | |
| 1 | Radhaswamy and R.L. Gupta: Advanced Accounting, Sultan Chand, New Delhi. | |
| 2 | M.C. Shukla T.S. Grewal & S.C. Gupta, Advance Accounts, S Chand Publishing,  New Delhi. | |
| 3 | R.L. Gupta and V.K. Gupta, “Financial Accounting”, Sultan Chand, New Delhi. | |
| 4 | S P Jain and K. L. Narang: Financial Accounting- I, Kalyani Publishers, New Delhi. | |
| 5 | T.S. Reddy& A. Murthy, Financial Accounting, Margam Publishers, Chennai. | |
| **Reference Books** | | |
| 1 | Dr. S.N. Maheswari: Financial Accounting, Vikas Publications, Noida. | |
| 2 | Dr. Venkataraman& others (7 lecturers): Financial Accounting, VBH, Chennai. | |
| 3 | Dr.Arulanandan and Raman: Advanced Accountancy, Himalaya publications, Mumbai. | |
| 4 | Tulsian , Advanced Accounting, Tata MC. Graw hills, India. | |
| 5 | Charumathi and Vinayagam, Financial Accounting, S.Chand and sons, New Delhi. | |
| **NOTE: Latest Edition of Textbooks May be Used** | | |
| **Web Resources** | | |
| 1 | <https://www.slideshare.net/mcsharma1/accounting-for-depreciation-1> | |
| 2 | <https://www.slideshare.net/ramusakha/basics-of-financial-accounting> | |
| 3 | <https://www.accountingtools.com/articles/what-is-a-single-entry-system.html> | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 |
| **CO2** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO3** | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO4** | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO5** | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| **TOTAL** | 16 | 11 | 14 | 15 | 14 | 12 | 11 | 11 | 15 | 11 | 11 |
| **AVERAGE** | 3.2 | 2.2 | 2.8 | 3 | 2.8 | 2.4 | 2.2 | 2.2 | 3 | 2.2 | 2.2 |

**3 – Strong, 2- Medium, 1- Low**

**Elective - IV: PRINCIPLES OF MARKETING**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSC24 | | **5** |  |  |  | **5** | **5** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To know the concept and functions of marketing | | | | | | | | | | |
| **LO2** | To understand the importance of market segmentation | | | | | | | | | | |
| **LO3** | To examine the stages of new product development | | | | | | | | | | |
| **LO4** | To gain knowledge on the various advertising medias | | | | | | | | | | |
| **LO5** | To analyse the global market environment | | | | | | | | | | |
| **Prerequisite: Basic knowledge of Management** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **Introduction to Marketing**  Meaning–Definition and Functions of Marketing– Evolution of Marketing Concepts–Innovations in Modern Marketing. Role and Importance of Marketing - Classification of Markets - Niche Marketing. | | | | | | | | | **9** | |
| II | **Market Segmentation**  Meaninganddefinition-Benefits–Criteriaforsegmentation–Typesofsegmentation–Geographic–Demographic–Psychographic–Behavioural–Targeting,Positioning & Repositioning - Introduction to Consumer Behaviour–Consumer Buying Decision Process and Post Purchase Behaviour –– Motives. Freud’s Theory of Motivation. | | | | | | | | | **9** | |
| III | Product &Price  Marketing Mix––anoverviewof4P’sofMarketingMix–Product–IntroductiontoStagesofNewProductDevelopment–ProductLifeCycle––Pricing–Policies-Objectives–FactorsInfluencingPricing– Kinds of Pricing. | | | | | | | | | **9** | |

| IV | **Promotions and Distributions**  Elements of promotion–Advertising–0bjectives -Kinds of Advertising Media- Traditional vs Digital Media - Sales Promotion – types of sales promotion–Personal Selling–Qualities needed for a personal seller-Channels of Distribution for Consumer Goods- Channel Members – Channels of Distribution for Industrial Goods. | **9** |
| --- | --- | --- |
| V | **Competitive Analysis and Strategies**  Global Market Environment–Social Responsibility and Marketing Ethics – Recent Trends in Marketing –A Basic Understanding of E–Marketing& M–Marketing–E-Tailing–CRM–MarketResearch–MISandMarketingRegulation. | **9** |
|  | **TOTAL** | **45** |
| **Course Outcomes** | | |
| **CO1** | Develop and understanding on the role and importance of marketing | |
| **CO2** | Apply the 4p’s of marketing in their venture | |
| **CO3** | Identify the factors determining pricing | |
| **CO4** | Use the different Channels of distribution of industrial goods | |
| **CO5** | Understand the concept of E-marketing and E-Tailing | |
| **Textbooks** | | |
| 1 | Philip Kotler, Principles of Marketing: A South Asian Perspective, Pearson Education. NewDelhi | |
| 2 | Dr.C.B.Gupta & Dr.N.RajanNair, Marketing Management, Sultan Chand & Sons, NewDelhi. | |
| 3 | Dr.AmitKumar, Principles Of Marketing, Shashibhawan Publishing House, Chennai | |
| 4 | Dr.N.Rajan Nair, Marketing, Sultan Chand&Sons. New Delhi | |
| 5 | Neeru Kapoor Principles Of Marketing, PHI Learning, NewDelhi | |
| **Reference Books** | | |
| 1 | Prof Kavita Sharma, Dr Swati Agarwal, Principles of Marketing Book, Taxmann, Newdelhi | |
| 2 | Dr.J.Jayasankar, Marketing Management, Margham Publications, Chennai. | |
| 3 | Assael, H. Consumer Behaviour and Marketing Action, USA: PWS-Kent | |
| 4 | Hoyer, W.D. And Macinnis, D.J., Consumer Behaviour, USA: Houghton Mifflin Company | |
| 5 | Baker M,Marketing Management And Strategy, Macmillan Business, Bloombury Publishing, India | |
| **NOTE: Latest Edition of Textbooks May be Used** | | |
| **Web Resources** | | |
| 1 | <https://www.aha.io/roadmapping/guide/marketing/introduction> | |
| 2 | <https://www.investopedia.com/terms/m/marketsegmentation.asp> | |
| 3 | <https://www.shiprocket.in/blog/understanding-promotion-and-distribution-management/> | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO2** | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO3** | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO4** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO5** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **TOTAL** | 15 | 10 | 15 | 10 | 12 | 10 | 10 | 10 | 10 | 15 | 10 |
| **AVERAGE** |  |  |  |  |  |  |  |  |  |  |  |

**3 – Strong, 2- Medium, 1- Low**

**Elective– II: Business Environment**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSE25-1 | | **4** |  |  |  | **3** | **4** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To understand the nexus between environment and business. | | | | | | | | | | |
| **LO2** | To know the Political Environment in which the businesses operate. | | | | | | | | | | |
| **LO3** | To gain an insight into Social and Cultural Environment. | | | | | | | | | | |
| **LO4** | To familiarize the concepts of an Economic Environment. | | | | | | | | | | |
| **LO5** | To learn the trends in Global Environment / Technological Environment | | | | | | | | | | |
| **Prerequisites: Should have studied Commerce in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | **An Introduction**  The Concept of Business Environment - Its Nature and Significance –Elements of Environment- Brief Overview of Political – Cultural – Legal – Economic and Social Environments and their Impact on Business and Strategic Decisions. | | | | | | | | | **12** | |
| II | **Political Environment**  Political Environment – Government and Business Relationship in India – Provisions of Indian Constitution Pertaining to Business. | | | | | | | | | **12** | |
| III | **Social and Cultural Environment**  Social and Cultural Environment – Impact of Foreign Culture on Business – Cultural Heritage - Social Groups - Linguistic and Religious Groups – Types of Social Organization – Relationship between Society and Business - Social Responsibilities of Business. | | | | | | | | | **12** | |
| IV | **Economic Environment**  Economic Environment – Significance and Elements of Economic Environment - Economic Systems and their Impact of Business – Macro Economic Parameters like GDP - Growth Rate of Population – Urbanization - Fiscal Deficit – Plan Investment – Per Capita Income and their Impact on Business Decisions. | | | | | | | | | **12** | |
| V | **Technological Environment**  Technological Environment – Concept - Meaning - Features of Technology-Sources of Technology Dynamics - Transfer of Technology- Impact of Technology on Business - Status of Technology in India- Determinants of Technological Environment. | | | | | | | | | **12** | |
|  | **TOTAL** | | | | | | | | | **60** | |

| **Course Outcomes** | |
| --- | --- |
| **CO1** | Remember the nexus between environment and business. |
| **CO2** | Apply the knowledge of Political Environment in which the businesses operate. |
| **CO3** | Analyze the various aspects of Social and Cultural Environment. |
| **CO4** | Evaluate the parameters in Economic Environment. |
| **CO5** | Create a conducive Technological Environment for business to operate globally. |
| **Textbooks** | |
| 1 | C. B. Gupta, Business Environment, Sultan Chand & Sons, New Delhi |
| 2 | Francis Cherunilam, Business Environment, Himalaya Publishing House, Mumbai |
| 3. | Dr. V.C. Sinha, Business Environment, SBPD Publishing House, UP. |
| 4. | Aswathappa.K, Essentials Of Business Environment, Himalaya Publishing House, Mumbai |
| 5. | Rosy Joshi, Sangam Kapoor & Priya Mahajan, Business Environment, Kalyani Publications, New Delhi |
| **Reference Books** | |
| 1. | Veenakeshavpailwar, Business Environment, PHI Learning Pvt Ltd, New Delhi |
| 2. | Shaikhsaleem, Business Environment, Pearson, New Delhi |
| 3. | S. Sankaran, Business Environment, Margham Publications, Chennai |
| 4. | Namitha Gopal, Business Environment, Vijay Nicole Imprints Ltd., Chennai |
| 5. | Ian Worthington, Chris Britton, Ed Thompson, The Business Environment,  F T Prentice Hall, New Jersey |
| **NOTE: Latest Edition of Textbooks May be Used** | |
| **Web Resources** | |
| 1 | [www.mbaofficial.com](http://www.mbaofficial.com/) |
| 2 | [www.yourarticlelibrary.com](http://www.yourarticlelibrary.com) |
| 3 | [www.businesscasestudies.co.uk](http://www.businesscasestudies.co.uk) |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 3 |
| **CO2** | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 |
| **CO3** | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 |
| **CO4** | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 3 |
| **CO5** | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 |
| **TOTAL** | 15 | 10 | 14 | 15 | 15 | 10 | 13 | 15 | 11 | 15 | 15 |
| **AVERAGE** | 3 | 2 | 2.8 | 3 | 3 | 2 | 2.6 | 3 | 2.2 | 3 | 3 |

**3 – Strong, 2- Medium, 1- Low**

**Elective– II: OFFICE MANAGEMENT AND SECRETARIAL PRACTICE**

| **Subject Code** | | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | **Total** | |
| 23UCOSE25-2 | | | **4** |  |  |  | **3** | **4** | **25** | **75** | **100** | |
| **Learning Objectives** | | | | | | | | | | | | |
| **LO1** | | To familiar with modern office management. | | | | | | | | | | |
| **LO2** | | To familiar with the work atmosphere | | | | | | | | | | |
| **LO3** | | To train the students in maintaining and running the office effectively. | | | | | | | | | | |
| **LO4** | | To understand and organize data records | | | | | | | | | | |
| **LO5** | | To gain knowledge about the role of a secretary | | | | | | | | | | |
| **Prerequisite: Should have studied Commerce in XII Std** | | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | | | **No. of Hours** |
| I | **Modern Office and Its Function**  Introduction — Meaning of Office—Office Work—Office Activities —The Purpose of an Office— Office Functions — Importance of Office—The Changing Office—The Paperless Office — Office Management - Elements— Functions — Office Manager — Success Rules for Office Managers—The Ten Commandments. | | | | | | | | | | | **12** |
| II | **Office Space and Environment Management**  Introduction— Principles — Location of Office — Office Building — Office Layout —Preparing the Layout — Re-layout — Open and Private Offices — New Trends in Office Layout. Office Lighting— Types of Lighting Systems—Designing a Lighting System - Benefits of Good Lighting in Office —Ventilation—Interior Decoration - Furniture — Freedom from Noise and Dust — Safety from Physical Hazards—Sanitary Requirements—Cleanliness —Security—Secrecy. | | | | | | | | | | | **12** |
| III | **Office Systems and Procedures**  The Systems Concept —Definitions—Systems Analysis —Flow of Work—Analysis of Flow of Work — Role of Office Manager in Systems and Procedures — Systems Illustrated - Office Machines and Equipments. Office forms – Design, Management and Control | | | | | | | | | | | **12** |

| IV | **Records Management**  Records — Importance of Records — Records Management — Filing —Essentials and Characteristics of a Good Filing System — Classification and Arrangement of Files — Filing Equipment — Methods of Filing — Modern Filing Devices — Centralised vs. Decentralised Filing — Indexing — Types of Indexing—Selection of Suitable Indexing System—The Filing Routine — The Filing Manual — Records Retention — Evaluating the Records Management Programme—Modern Tendencies in Records Making | | **12** |
| --- | --- | --- | --- |
| V | **Secretarial Practice**  Role of Secretary: Definition; Appointment, Duties and Responsibilities of a Personal Secretary - Qualifications for Appointment as Personal Secretary. Modern Technology and Office Communication, Email, Voice Mail, Internet, Multimedia, Scanner, Video-Conferencing, Web-Casting. Agenda and Minutes of Meeting. Drafting, Fax-Messages, Email. Maintenance of Appointment Diary. | | **12** |
|  | **TOTAL** | | **60** |
| **Course Outcomes** | | | |
| **CO1** | | Familiarised with modern office management | |
| **CO2** | | Adapt with the modern work atmosphere | |
| **CO3** | | Trained in maintaining the office independently and effectively | |
| **CO4** | | Ability to organize data records in office | |
| **CO5** | | Motivated to act as a company secretary | |
| **Textbooks** | | | |
| 1 | | R S N Pillai &Bagavathi , Office Management, S Chand Publications, New Delhi | |
| 2 | | P.K. Ghosh, Office Management, Sultan Chand & Sons, New Delhi. | |
| 3 | | R.K. Chopra, Office Management, Himalaya Publishing House, Mumbai. | |
| 4 | | Bhatia, R.C. Principles of Office Management, Lotus Press, New Delhi. | |
| 5 | | Leffingwell and Robbinson: Text book of Office Management, Tata McGraw-Hill, Noida. | |
| **Reference Books** | | | |
| 1 | | Chhabra, T.N., Modern Business Organisation, Dhanpat Ra i& Sons New Delhi. | |
| 2 | | Terry, George R, Office Management and Control, Irwin, United States. | |
| 3 | | Duggal, Balraj, Office Management and Commercial Correspondence, Kitab Mahal, New Delhi. | |
| 4 | | Dr. I.M. Sahai, Office Management & Secretarial Practice, Sahitya Bhawan Publications, New Delhi. | |
| 5 | | T Ramaswamy, Principles Of Office Management, Himalaya Publishers, Mumbai. | |
| **NOTE: Latest Edition of Textbooks May be Used** | | | |
| **Web Resources** | | | |
| 1 | | <https://accountlearning.com/basic-functions-modern-office/> | |
| 2 | | <https://records.princeton.edu/records-management-manual/records-management-concepts-definitions> | |
| 3 | | <https://www.yourarticlelibrary.com/secretarial-practice/secretarial-practice-definition-importance-and-qualifications/75929> | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO2** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO3** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO4** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **CO5** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| **TOTAL** | 15 | 10 | 15 | 10 | 10 | 10 | 10 | 10 | 15 | 10 | 10 |
| **AVERAGE** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |

**3 – Strong, 2- Medium, 1- Low**

**Elective - II: International Trade**

| **Subject Code** | | **L** | **T** | **P** | **S** | **Credits** | **Inst. Hours** | **Marks** | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CIA** | **External** | | **Total** |
| 23UCOSE25-3 | | **4** |  |  |  | **3** | **4** | **25** | **75** | | **100** |
| **Learning Objectives** | | | | | | | | | | | |
| **LO1** | To enable students familiarise with the basics of International Trade. | | | | | | | | | | |
| **LO2** | To know the various theories of international trade. | | | | | | | | | | |
| **LO3** | To impart knowledge about balance of trades and exchange rates. | | | | | | | | | | |
| **LO4** | To gain knowledge about international institutions. | | | | | | | | | | |
| **LO5** | To gain insights on World Trade Organisation | | | | | | | | | | |
| **Prerequisite: Should have studied Commerce in XII Std** | | | | | | | | | | | |
| **Unit** | **Contents** | | | | | | | | | **No. of Hours** | |
| I | Introduction to International Trade – Meaning – Definition - Difference between Internal and International Trade – Importance of International Trade in the Global context | | | | | | | | | 12 | |
| II | Theories of International trade: Classical theories - Adam smith’s theory of Absolute Advantage – Ricardo’s Comparative cost theory - Modern theories of International Trade - Haberler’s Opportunity Cost theory – Heckscher –Ohlin’s Modern theory – International trade and Factor Mobility Theory – Leontiff’s Paradox - International trade and economic growth theory - Immiserating growth theory. | | | | | | | | | 12 | |
| III | Balance of Payments – Components of Balance of Payments - Current account, Capital account & Official settlement accounts - Disequilibrium in BOP -Methods of correcting Disequilibrium - Balance of Payment adjustment Theories - Marshall Lerner mechanism.  Balance of Trade – Terms of Trade – Meaning – Definition – Difference between BOP and BOT. | | | | | | | | | 12 | |

| IV | | International Economic Institutions - International Monetary System - Bretton Woods Conference – IMF - Objectives, Organizational structure – Membership – Quotas – Borrowing and Lending  Programme of IMF – SDRs – India and IMF -World Bank and UNCTAD. | 12 |
| --- | --- | --- | --- |
| V | | World Trade Organisation (WTO) – Functions and Objectives – Agricultural Agreements – GATS - TRIPS – TRIMS. | 12 |
|  | | **TOTAL** | **60** |
| **Course Outcomes** | | | |
| **CO1** | | Distinguish between the concept of internal and international trade. | |
| **CO2** | | Define the various theories of international trade. | |
| **CO3** | | Examine the balance of trade and exchange rates | |
| **CO4** | | Appraise the role of IMF and IBRD. | |
| **CO5** | | Define the workings of WTO and with special reference to India. | |
| **Textbooks** | | | |
| 1 | Francis Cherunilam, International Trade and Export Management – Himalaya Publishing House - Mumbai –04. | | |
| 2 | Paul.R.Krugman and Maurice Obstfeld, International Economics (Theory and Policy) - Pearson Education Asia - Addison Wesley Longman (P) Ltd. - Delhi – 92. | | |
| 3 | Robert J.Carbaugh, International Economics - Thomson Information Publishing Group - Wadsworth Publishing Company -California. | | |
| 4 | H.G. Mannur, International Economics – Vikas Publishing House (P) Ltd – New Delhi-14. | | |
| 5 | BimalJaiswal&Richa Banerjee, Introduction To International Business, Himalaya Publication, Mumbai | | |
| **Reference Books** | | | |
| 1 | Dr. T. Aryamala,Vijay Nicole, International Trade, Chennai | | |
| 2 | Avadhani, V.A. International Financial Management, Himalaya Publications, Mumbai | | |
| 3 | Punam Agarwal and Jatinder Kaur, International Business, Kalyani Publications, New Delhi | | |
| 4 | S Sankaran , International Trade, Margham Publication, Chennai | | |
| 5 | C B Gupta, International Business, S Chand Publishing, New Delhi | | |
| **NOTE: Latest Edition of Textbooks May be Used** | | | |
| **Web Resources** | | | |
| 1 | https://opentext.wsu.edu/cpim/chapter/2-1-international-trade/ | | |
| 2 | <https://www.economicsdiscussion.net/balance-of-payment/balance-of-payments-international-trade-economics/30644> | | |
| 3 | https://www.wto.org/english/thewto\_e/countries\_e/india\_e.htm | | |

**MAPPING WITH PROGRAMME OUTCOMES   
AND PROGRAMME SPECIFIC OUTCOMES**

|  | **PO1** | **PO2** | **PO3** | **PO4** | **PO5** | **PO6** | **PO7** | **PO8** | **PSO1** | **PSO2** | **PSO3** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CO1** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO2** | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO3** | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO4** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **CO5** | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 |
| **TOTAL** | 15 | 10 | 15 | 10 | 12 | 10 | 10 | 10 | 10 | 15 | 10 |
| **AVERAGE** | 3 | 2 | 3 | 2 | 2.4 | 2 | 2 | 2 | 2 | 3 | 2 |

**3 – Strong, 2- Medium, 1- Low**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 23UCOMN26 | **SKILL ENHANCEMENTCOURSE –NME 2**  **FUNDAMENTALS OF FINTECH** | **L** | **T** | **P** | **C** |
| **Semester-2** | **2** |  |  | **2** |

|  |  |  |
| --- | --- | --- |
| **Learning Objectives:** | | |
| **LO1:** | To educate the students to introduce Fintech | |
| **LO2:** | To gain knowledge in Financial Technology and Digital payments | |
| **LO3:** | To acquire knowledge in Cryptocurrencies | |
| **LO4:** | To know the knowledge in Block chin Technology | |
| **LO5:** | To understand the effects of fintech on various sectors | |
| **Course Outcomes:** | | |
|  | | After the successful completion of the course, the students will be able to: |
| **CO1:** | | Identify the benefits of FinTech industry; |
| **CO2:** | | Enable a better understanding of Financial Technology and Digital Payments |
| **CO3:** | | Analyse the functioning of Cryptocurrency |
| **CO4:** | | Explain the impact of Block Chain Technology |
| **CO5:** | | Evaluate the effects of Fintech on various sectors |

**Unit I: Introduction to Fintech**

Introduction – Meaning of FinTech - Definitions - The History And Evolution Of The Fintech Industry - FinTech Ecosystem **-** Recent Developments - FinTech In India - FinTech Market Trends In India - Types Of FinTech or Transformation of Financial Services - Benefits Of FinTech - Drawbacks Of FinTech - Key Growth Drivers  **-**Challenges

**Unit II: Financial Technology and Digital Payments**

Introduction -Artificial Intelligence (AI) in FinTech-Machine Learning in FinTech - Machine Learning in Accounting and Finance - Robotic Process Automation (RPA) –**-** Financial Data Analytics **-** Data Science and Big Data in FinTech - Digital Payments **-** Cashless Society - DFS Eco System -Developing Countries and DFS: The Story of Mobile Money - RTGS networks;

|  |
| --- |
| **Unit III: Cryptocurrencies**  Cryptocurrencies - benefits - disadvantages **-** Examples of cryptocurrencies - Outline of cryptocurrency – types- wallet - Legal and Regulatory Implications - legal position of cryptocurrencies in India - Impact on cryptocurrencies |

**Unit IV: Blockchain Technology**

Blockchain Technology in FinTech – An understanding of Blockchain technology, its potential, and applications - BCT in Banking – Benefits of BCT in banking - BCT in Indian Banking Sector **-** BCT insupply chain management

**Unit V: Effects of Fin-Tech on** **Various** **Sectors**

Effects of Fin-tech on Payment Innovations – The Implications of Fintech On Real Estate, Insurance, Health, And Payment Innovations - The effects of Fin-tech on Payment Innovations – Health- Real-Estate- Insurance Sector- Capital Market - Key Fin-tech trends - FinTech Around the Globe: Asia, Middle East, South America, Europe, Southeast Asia / Australia and Africa

|  |
| --- |
| **Recent Trends in Fintech** |
| Faculty member will impart the knowledge on recent trends in Fintech to the students and these components will not cover in the examination. |

|  |  |
| --- | --- |
| **Text Books:** | |
| 1. | Dheenadhayalan V and Vijay C, 2022 Fintech, Vijay Nicole Imprints Pvt. Ltd, Chennai |
| 2. | Sanjay Phadke., 2020 Fintech Future : The Digital Dna Of Finance Paperback – |
| 3. | Agustin Rubini, 2021 Fintech in a Flash: Financial Technology Made Easy (new edition) Kindle Edition |

|  |  |
| --- | --- |
| **Supplementary Readings:** | |
| 1. | Aravind Narayanan 2022 Bitcoin and Cryptocurrency Technologies: A Comprehensive Introduction |
| 2. | Joseph Bonneau, Edward Felten, Andrew Miller, Steven Goldfeder, 2022 Princeton University |
| 3. | SlavaGomzin 2020 Bitcoin for Non-Mathematicians: Exploring the foundations of Crypto, Universal Publishers, USA |
| 4. | The Robotics Process Automation, Handbook: A Guide to Implementing, Tom Taulli/ Apress, Latest 1 ST Edition 2020 Website Reference: <https://www.ibm.com/industries/banking-financial-markets/resources/omnichannelbanking-paper/>.  https://thefinancialbrand.com/111080/evolution-future-digital-banking-baas |
| 5. | Diamandis, P. H., & Kotler, S. 2020. The Future Is Faster Than You Think: How  Converging Technologies Are Disrupting Business, Industries, and Our Lives. New York: Simon &Schuster |