Unit-IV National Income And Economic Systems: National Income - Definition Measurement - GDP - Meaning Fiscal deficit - Economic systems - Socialism - Mixed Economic System - Free Market economy.

Unit-V Structural Reforms: Concepts of Economic liberalization, Privatization, Globalization - WTO Objectives Agreements - Functions - Trade cycles - Meaning - Phases - Benefits of International Trade - Balance of Trade and Balance of payments.

Reference Books:

1. Aryasri and Murthy, Business Economics, Tata McGraw Hill

- 2. H.L Ahuja, Business Economics, Sultan Chand & Sons
- 3. KPM Sundaram, Micro Economics
- 4. Mankiw, Principles of Economics, Cengage Publications
- 5. Mithani, Fundamentals of Business Economics, Himalaya Publishing House
- 6. DAR Subrahmanyam &V Hari Leela, A Text Book on Business Economics, Maruthi Publishers.
- 7. A.V. R. Chary, Business Economics, Kalyani Publishers, Hyderabad.

Semester - III

DSC 1 C - Corporate Accounting

Unit-I:

Accounting for Share Capital - Issue, forfeiture and reissue of forfeited shares- concept & process of book building - Issue of rights and bonus shares - Buyback of shares (preparation of Journal and Ledger).

Unit-II:

Issue and Redemption of Debentures - Employee Stock Options – Accounting Treatment for Convertible and Non-Convertible debentures (preparation of Journal and Ledger).

Unit –III:

Valuation of Goodwill and Shares: Need and methods - Normal Profit Method, Super Profits Method – Capitalization Method - Valuation of shares - Need for Valuation - Methods of Valuation - Net assets method, Yield basis method, Fair value method (including problems).

UNIT – IV:

Company Final Accounts: Preparation of Final Accounts – Adjustments relating to preparation of final accounts – Profit and loss account and balance sheet – Preparation of final accounts using computers (including problems).

Unit –V

Provisions of the Companies Act, 2013 relating to issues of shares and debentures - Book Building-Preparation of Balance Sheet and Profit and Loss Account – Schedule-III.

Reference Books:

- 1. Corporate Accounting Haneef & Mukherji,
- 2. Corporate Accounting RL Gupta & Radha swami
- 3. Corporate Accounting P.C. Tulsian
- 4. Advanced Accountancy: Jain and Narang
- 5. Advanced Accountancy : R.L. Gupta and M.Radhaswamy, S Chand.
- 6. Advanced Accountancy : Chakraborthy
- 7. Modern Accounting: A. Mukherjee, M. Hanife Volume-II McGraw Hill
- 8. Accounting standards and Corporate Accounting Practices: T.P. Ghosh Taxman
- 9. Corporate Accounting: S.N. Maheswari, S.R. Maheswari, Vikas Publishing House.
- 10. Advanced Accountancy: Arutanandam, Raman, Himalaya Publishing House.
- 11. Advanced Accounts: M.C. Shukla, T.S. Grewal, S.C. Gupta, S. Chand & Company Ltd.,
- 12. Management Accounting: Shashi K. Gupta, R.K. Sharma, Kalyani Publishers.

DSC 2C - Business Statistics

Unit 1: Introduction to Statistics:

Definition, importance and limitations of statistics - Collection of data - Schedule and questionnaire – Frequency distribution – Tabulation -Diagrammatic and graphic presentation of data using Computers (Excel).

Unit 2: Measures of Central Tendency:

Characteristics of measures of Central Tendency-Types of Averages – Arithmetic Mean, Geometric Mean, Harmonic Mean, Median, Mode, Deciles, Percentiles, Properties of averages and their applications.

Unit 3: Measures of dispersion and Skewness:

Properties of dispersion-Range-Quartile Deviation –Mean Deviation-Standard Deviation-Coefficient of Variation-Skewness definition-Karl Pearson's and Bowley's Measures of skewness-Normal Distribution.

Unit 4: Measures of Relation:

Meaning and use of correlation – Types of correlation-Karlpearson's correlation coefficient – Spearman's Rank correlation-probable error-Calculation of Correlation by Using Computers.

Unit 5: Analysis of Time Series & Index Numbers:

Components of Time series- Measurement of trend – Index Numbers-Methods of Construction of Index Numbers – Price Index Numbers – Quantity Index Numbers – Tests of Adequacy of Index Numbers – Cost of Index Numbers-Limitations of Index Numbers – Use of Computer Software.

Suggested Readings:

1. Business Statistics Reddy, C.R Deep Publications. **2.** Statistics-Problems and Solutions Kapoor V.K. **3.** Fundamentals of Statistics Elhance.D.N **4.** Statistical Methods Gupta S.P Gupta B.N. **5.** Statistics Gupta S.C **6.** Fundamentals of Statistics 7. Statistics-Theory, Methods and Applications Sancheti, D.C. & Kapoor V.K **8.** Business Statistics J.K.Sharma **9.** Business Statistics Bharat Jhunjhunwala **10.** Business Statistics R.S.Bharadwaj

DSC 3C - Banking Theory & Practice

Unit-I: Introduction

Meaning & Definition of Bank – Functions of Commercial Banks – Kinds of Banks - Central Banking Vs. Commercial Banking.

Unit-II: Banking Systems

Unit Banking, Branch Banking, Investment Banking- Innovations in banking – E banking - Online and Offshore Banking, Internet Banking - Anywhere Banking - ATMs - RTGS.

Unit-III: Banking Development

Indigenous Banking - Cooperative Banks, Regional Rural banks, SIDBI, NABARD - EXIM Bank.

Unit-IV: Banker and Customer

Meaning and Definition of Banker and customer – Types of Customers - General Relationship and Special Relationship between Banker and Customer - KYC Norms.

Unit-V: Collecting Banker and Paying Banker

Concepts - Duties & Responsibilities of Collecting Banker - Holder for Value - Holder in Due Course - Statutory Protection to Collecting Banker - Responsibilities of Paying Banker -Payment Gateways.

Books for Reference

- 1. Banking Theory: Law & Practice
- 2. Banking Theory, Law and Practice : B. Santhanam; Margam Publications
- 3. Banking and Financial Systems
- 4. .Introduction to Banking
- 5. Indian Financial System
- 6. Indian Financial System

- : K P M Sundram and V L Varsheney
- : Aryasri
- : Vijaya Raghavan
- : M.Y.Khan
- : Murthy & Venugopal

Semester - IV

DSC 1D- Accounting for Service Organizations

Unit-I: Non-Trading/ Service Organizations:

Concept - Types of Service Organizations - Section (8) and other Provisions of Companies Act, 2013.

Unit – II Electricity Supply Companies:

Accounts of Electricity supply companies: Double Accounting system - Revenue Account - Net Revenue Account – Capital Account – General Balance Sheet (including problems).

Unit – III - Bank Accounts

Bank Accounts - Books and Registers to be maintained by Banks - Banking Regulation Act, 1969 -Legal Provisions Relating to preparation of Final Accounts (including problems).

Unit-IV: Insurance Companies

Life Insurance Companies - Preparation of Revenue Account, Profit and Loss Account, Balance Sheet (including problems) – LIC Act, 1956.