Suggested Readings:

- 1. J. Jayasankar, Business Laws, Margham Publication. Chennai -17
- 2. Kapoor ND, Mercentile Law, Sultan Chand
- 3. Balachandram V, Business law Tata
- 4. Tulsian, Business Law Tata
- 5. Pillai Bhagavathi, Business Law, S.Chand.
- 6. Business Laws, Maruthi Publishers

DSC 3D - Income Tax

Unit-I

Introduction: Income Tax Law – Basic concepts: Income, Person, Assesse, Assessment year, Agricultural Income, Capital and revenue, Residential status, Income exempt from tax (theory only).

Unit-II

Income from salary: Allowances, perquisites, profits in lieu of salary, deductions from salary income, computation of salary income and qualified savings eligible for deduction u/s 80C (including problems).

Unit-III

Income from House Property: Annual value, let-out/self occupied/deemed to be let-out house, deductions from annual value - computation of income from house property (including problems).

Unit-IV

Income from Capital Gains – Income from other sources – (from Individual point of view) - chargeability – and assessment (including problems).

Unit-V:

Computation of total income of an individual – Deductions under section - 80 (including problems).

Reference Books:

- 1. Dr. Vinod; K. Singhania; Direct Taxes Law and Practice, Taxman Publications
- 2. B.B. Lal; Direct Taxes; Konark Publications
- **3.** Dr. Mehrotra and Dr. Goyal; Direct Taxes Law and Practice; Sahitya Bhavan Publication.
- 4. Gaur and Narang; Income Tax, Kalyani Publishers, New Delhi.

Semester - V

DSC - 1E 5.2 Cost Accounting

Unit-I:Introduction: Distinguish between Financial Accounting, Cost Accounting and management accounting - Cost Concepts and Classification - Cost Centre and Cost Unit - Preparation of Cost Sheet.

Unit-II: Elements of Cost: Materials: Material control – Selective control, ABC technique – Methods of pricing issues – FIFO, LIFO, Weighted average, Base stock methods, choice of method (including problems).

Unit-III: Labour and Overheads: Labour: Control of labor costs – time keeping and time booking – Idle time –Methods of remuneration – labour incentives schemes - Overheads: Allocation and apportionment of overheads – Machine hour rate.

Unit-IV: Methods of Costing: Job costing – Process costing - treatment of normal and abnormal process losses – preparation of process cost accounts – treatment of waste and scrap, joint products and by products (including problems).

Unit -V: Costing Techniques: Marginal Costing – Standard costing – Variance Analysis (including problems).

- 1. S.P. Jain and K.L. Narang Advanced Cost Accounting, Kalyani Publishers, Ludhiana.
- 2. M.N. Aurora A test book of Cost Accounting, Vikas Publishing House Pvt. Ltd.
- 3. S.P. Iyengar Cost Accounting, Sultan Chand & Sons.
- 4. Nigam & Sharma Cost Accounting Principles and Applications, S.Chand & Sons.
- 5. S.N .Maheswari Principles of Management Accounting.
- 6. I.M .Pandey Management Accounting, Vikas Publishing House Pvt. Ltd.
- 7. Sharma & Shashi Gupta Management Accounting, Kalyani Publishers. Ludhiana.

DSC 2E 5.3 Indirect Taxes

Unit –I: Central Sales Tax/G.S.T (Goods And Services Tax): Objectives of CST Act, Dealer-Business-Sales-Goods-Declared goods, Turnover - Sale Price - Sales Exempt from Central Sales Tax, Interstate and Intra state sale, sales in the course of imports and exports, registration under CST Act.

Unit- II: Customs Act: Types of Custom Duties- Valuation for Customs Duty- Tariff Value-Customs Value- Methods of Valuation for Customs - Problems on Custom Duty Assessment.

Unit –III: Central Excise: Procedures relating to Levy, Valuation and Collection of Duty, Types of Excise Duties- Cenvat Credit- Classification of Excisable Goods- Valuation of Excisable Goods- Central Excise Procedures (including problems).

Unit –IV: Service Tax: Features of Service Tax- Levy and Collection - Service Tax Administration-Exemptions from Service Tax - Taxable Services- Determination of Service Tax Liability (including problems)

Unit -V: VAT: Concept and Principles - Calculation of VAT Liability including input Tax Credits, Small Dealers and Composition Scheme, VAT Procedures.

- 1. Customs Law Manual and Customs Tariff of India- R K Jain
- 2. Central Excise Manual and Central Excise Tariff- Taxman's
- 3. CENVAT Law and Procedure- Taxman's
- 4. Income Tax Law including VAT/Service Tax- T N Manoharan, Snow White Publications
- 5. Direct taxes Law & Practice Vinodh Singhania, Kapil Singhania, Taxman.
- 6. Direct Taxes- H C Mehrotra and Goyal, Sahithya Bhavan Publications.
- 7. Direct Taxes- Gaur and Narang, Kalyani Publishers, Ludhiana.

DSC 3E 5.4 Commercial Geography

Unit –I: The Earth: Internal structure of the Earth – Latitude – Longitude – Realms of the Earth – Evolution of the Earth – Environmental pollution - Global Warming - Measures to be taken to protect the Earth.

Unit -II: India – Agriculture: Land Use - Soils - Major crops – Food and Non-food Crops – Importance of Agriculture – Problems in Agriculture – Agriculture Development.

Unit -III: India – Forestry: Forests – Status of Forests in Andhra Pradesh – Forest (Conservation) Act, 1980 – Compensatory Afforestation Fund (CAF) Bill, 2015 - Forest Rights Act, 2006 and its Relevance – Need for protection of Forestry.

Unit -IV: India – Minerals and Mining: Minerals – Renewable and non Renewable – Use of Minerals – Mines – Coal, Barites, etc. – Singareni Coal mines and Mangampeta Barites - Districtwise Profile.

Unit-V: India – Water Resources – Rivers: Water resources - Rationality and equitable use of water – Protection measures - Rivers - Perennial and peninsular Rivers - Interlinking of Rivers - Experience of India and Andhra Pradesh.

- 1. Shabiar Ahmad; Quazi ,Natural Resource Consumption and Environment Management, APH Publishing Corporation.
- 2. Tarachand, Economic and Commercial Geography of India, Vikas Publishing House.
- 3. Dr. S. Sankaran, Commercial Geography, Margam Publications, Chennai.
- 4. C. B. Memoria, Commercial Geography, Lal Agarwal & Co.
- 5. C. B. Memoria, Economic and Commercial Geography, Lal Agarwal & Co.
- 6. Vinod N. Patel, Commercial Geography, Oxford Book Company

Cluster Elective -1: E-Commerce

DSC F 5.5 e-Commerce

Unit-I: e-Commerce: Features of Electronic Commerce - Distinction between e-Commerce and e-Business - Types of Business Models: B2B, B2C, C2C - Benefits and Limitations of e-Commerce - Apps.

Unit-II: **e-Business Applications:** Integration and e-Business suits - ERP, e-SCM, e-CRM - Methods and benefits of e-Payment Systems –e-Marketing – Applications and issues

Unit-III: **e-Business on different Fields**: e-Tourism – e-Recruitment – e- Real Estate – e-Stock Market – e-Music/Movies - e-Publishing and e-Books.

Unit-IV: **Concept of Online Education:** Process - Methods - e-Content development and Deliveries - Major technologies used in e-Education - Online Testing - Methods - Future Trends.

Unit-V: Mobile Commerce: Ticketing - Me-Seva; Government and Consumer Services - e-Retailing - e-Groceries - Security challenges - Case Studies.

- 1. Turban E. Lee J., King D. and Chung H.M: Electronic commerce-a Managerial Perspective, Prentice-Hall International, Inc.
- 2. Bhatia V., E-commerce, Khanna Book Pub. Co. (P) Ltd., Delhi.
- 3. Daniel Amor, E Business R (Evolution), Pearson Education.
- 4. Krishnamurthy, E-Commerce Management, Vikas Publishing House.
- 5. David Whiteley, E-Commerce: Strategy, Technologies and Applications, Tata McGraw Hill.
- 6. P. T. Joseph, E-Commerce: A Managerial Perspectives, Tata McGraw Hill.

Cluster Elective – 2: Retailing DSC F 5.5 Purchase Management

Unit-I: Introduction: Purchase Function - Supply Management – Sources of Purchase: Local vs. Global - Negotiation & Bargaining - Purchasing Methods - e-Procurement –DGS & D.

Unit-II: **Purchasing Function**: Right Quantity - Economic Order Quantity - Re-order Levels - ABC Analysis - Right Price, Time - Tendering: Single, Limited, Open, Global tenders.

Unit-III: **Vendor Analysis**: Identification of vendor – Selection - Criteria and Methodology of evaluation - Vendor Rating – Maintenance of Vendor relations.

Unit-IV: **Buyer-Supplier Relationships**: Transformation of buyer-supplier relationships - Developing and managing collaborative and alliance relationships – joint problem solving, Information sharing.

Unit-V: Supply Chain Management: JIT in the supply management - Cross-Functional Teams: Cross-functional teams and supply management - challenges of cross-functional teams, prerequisites to success.

- 1. Dobler & Burt, Purchasing and Supply Management, McGraw Hill.
- 2. P. Gopala Krishan, Purchasing and Materials Management, Tata McGraw-Hill Education.
- 3. L.N. Aggarwal & Parag Diwan, Management & Production Systems, National Publishing House.
- 4. N.G. Nair, Production and Operations Management, Tata McGraw Hill Publishing Co. Ltd.
- 5. Gopalakrishnan P. & Sundaresan. M., Materials Management-An Integrated Approach, PHI.

Cluster Elective-3: Corporate Accounting

DSC F 5.5 Accounting & Auditing Standards

Unit-I: Introduction: Significance of Accounting Standards - National and International Accounting Standards - Accounting Standards in India.

Unit-II: Accounting Standards (AS-1 to AS-16): AS-1: Disclosure of Accounting policies – AS-2: Valuation of inventories –AS-3: Cash flow statement – AS-4: Contingencies in balance sheet – AS-5: Net profit or loss, prior period items and changes – AS-6: Depreciation Accounting – AS-7: Construction Contracts – AS-9: Revenue Recognition – AS 10: Accounting for Fixed assets - AS-11: Effects of changes in foreign exchange rates- AS-12: Accounting for government grants – AS-13: Accounting for investments – AS-14: Accounting for Amalgamation – AS-15: Employee benefits – AS-16: Borrowing costs .

Unit-III: Accounting Standards (AS17 to AS-32): – AS-17: Segment reporting – AS-18: Related party disclosures – AS-19: Leases – AS-20: Earning per share - AS-21: Consolidated financial statements – AS-22: Accounting for taxes – AS-23: Accounting for investments – AS-24: Discontinuing operations – AS-25: Interim Financial Reporting – AS-26: Intangible assets – AS-27: Financial reporting of interests in joint ventures – AS-28: Impairment of assets – AS-29: Provisions, Contingent liabilities and assets; AS-30: Financial Instruments: Recognition and Measurement; AS-31: Financial Instruments: Presentation – AS-32: Financial Instruments: Disclosures.

Unit-IV: Auditing Standards: Procedure - International Federation of Accountants - Auditing and Assurance Standards Board - Indian Auditing Standards (issued so far) Overview.

Unit-V: International Financial Reporting Standards (IFRS): Origin - Procedure - International Accounting Standards Board - Adoption in India.

- 1. Taxman's Students' Guide to Accounting Standards, D. S. Rawat, Taxman Publications.
- 2. Compendium of Statements and Standards on Accounting, The Institute of Chartered Accountants of India, New Delhi.
- 3. British Accounting Standards, Ronal Leach and Edward Stamp, Woodhead Faulkner Ltd, Cambridge.
- 4. T. P. Ghosh, Accounting Standards and Corporate Accounting Practices, Taxman Publications.

Cluster Elective -5: Banking and Financial Services

DSC F 5.5 Central Banking

Unit-I: Introduction: Evolution and Functions of Central Bank - Development of Central Banks in Developed and Developing countries - Trends in Central Bank Functions.

Unit-II: Central banking in India: Reserve Bank of India - Constitution and Governance, Recent Developments, RBI Act. - Interface between RBI and Banks.

Unit-III: Monetary and Credit Policies: Monetary policy statements of RBI - CRR - SLR - Repo Rates - Reverse Repo Rates - Currency in circulation - Credit control measures.

Unit-IV: Inflation and price control by BRI: Intervention mechanisms - Exchange rate stability - Rupee value - Controlling measures.

Unit-V: **Supervision and Regulation**: Supervision of Banks - Basle Norms, Prudential Norms, Effect of liberalization and Globalization - Checking of money laundering and frauds.

- 1. Reserve Bank of India Publication, Functions and Working of the RBI.
- 2. Vasant Desai, Central Banking and Economic Development, Himalaya Publishing.
- 3. S. Panandikar, Banking in India, Orient Longman.
- 4. Reserve Bank of India Publication, Report on Trends and Progress of Banking in India.
- 5. Annual Reports of Reserve Bank of India.
- 6. Rita Swami, Indian Banking System, International Publishing House Pt. Ltd..
- 7. S.V. Joshi, C.P. Rodrigues and Azhar Khan, Indian Banking System, MacMillan Publishing.

Cluster Elective -6: Taxation

DSC F 5.5 Assessment of Tax: Individual, HUF and Partnership

Unit-I: Deductions u/s 80: Basic rules of deductions, deductions in computing total income.

Unit-II: Set off and Carry forward of Losses: Set off of loss from one source against income from another source, carry forward and set off of losses - brought forward of losses.

Unit-III: **Assessment of Individuals:** Computation of Total income of Individuals and Tax liability - Rates of Income tax.

Unit-IV: Assessment of Tax of HUF: Computation of Gross Total Income and Total Income of a Hindu Undivided Family - Rates of Income tax.

Unit-V: Assessment of Tax of Partnership: Computation of Gross Total Income and Total Income of Partnership Firm - Deductions U/S 80.

- 1. H C Meharotra & S P Goyal, Income Tax Law & Accounts: Sahitya Bhavan Publications.
- 2. Vinod. K. Singhania; Direct Taxes Law and Practice, Taxman Publications
- 3. B.B. Lal, Direct Taxes, Konark Publications.
- 4. Vinod K Singhania, Students' Guide to Income Tax, Taxman Publication.

Cluster Elective -10: Computer Applications

DSC F 5.5 Database Management & Report Generator

Unit-I: MS Word: Formatting Text and Documents - Working with Headers, Footers and Footnotes — Tabs - Tables and Sorting - Working with graphs - Templates, Wizards and sample documents.

Unit-II: Power Point Basics: Creating Presentations; working with text in Power Point -Working with Graphs & Multimedia – Model presentations.

Unit-III: MS Excel: Features – Formatting in Excel – Tips and Techniques – Charts preparation – Using Excel worksheets as Data bases.

Unit-IV: Dbase Management: Creating Databases – Tables - Entering and Editing Data – Printing of Reports – Working with Access – Model Presentations.

Unit-V: Relational Databases – Expressions – Macros and other Automations – Graphics in Databases – Customized reports generation – Problems – Model Reports,

- 1. Mansfield R: Working with Microsoft Office T.M.H.Osborne.
- 2. Paneerselvam: Database Management Systems, PHI.
- 3. David Kruglinski, Osborne, Data Management System McGraw Hill Publication.
- 4. Shgirley Neal and Kenneth LC Trunik Database Management Systems in Business PHI.
- 5. Godeon C. EVEREST, Database Management McGraw Hill Book Company.
- 6. MARTIN, Database Management Prentice Hall of India, New Delhi.
- 7. Bipin C. Desai, "An Introduction to Database Systems", Galgotia Publications.