

SEMESTER - V

Title of the Paper **DSC 1E: E-COMMERCE (Compulsory Paper)**

Unit-I: Electronic Commerce: Definition, types, advantages and disadvantages, E-Commerce transaction on World Wide Web. Electronic Market-Online shopping, Three models of Electronic Market - E-Business.

Unit-II: Supply Chain Management: Definition, Benefits, goals, functions, characteristics, Strategies of SCM, Electronic Logistics and its implementation in business houses Electronic Data Interchange (EDI): Definition, benefits of EDI, applications, advantages and limitations, EDI Model.

Unit-III: Electronic Payment Systems: Types of EPS- traditional payment system and modern payment system, electronic cash, steps for electronic payment, payment security - E-Security-cryptography, hacker, secure electronic transaction, secure-socket layer.

Unit-IV: Customer Relationship Management: Definition, Components of CRM, CRM Architecture, architectural components of a CRM solution, Electronic CRM, Need for Electronic CRM, E-CRM applications

Unit-V: HTML- Navigating the World Wide Web, Preparing to Publish on the Web, HTML and XHTML, Learning the Basics of HTML, structure of HTML, Creating simple web pages, formatting text with HTML, adding images, color and background, table creation, designing forms.

REFERENCES:

1. CSV Murthy, E-Commerce: Concepts, Models, Strategies, Himalaya Publishing House.
2. Laura Lemay; Rafe Colburn, Teach Yourself Web with HTML in 24 Hours, Sams Publishing
3. Steven Holzner, HTML Black Book, Dream Tech Press.

SEMESTER - V

Title of the Paper: **DSC 2E: BUSINESS LAWS (Compulsory Paper)**

Unit-I: Law of Contract – Definition, Essentials of valid contract, Kinds of contract, Offer, Acceptance, consideration, Capacity of Parties to contract, Free Consent, Stranger to the Contract.

Unit-II: Contingent Contracts, Performance of Contract, Discharge of Contract, Quasi Contracts, Breach of Contracts and remedies.

Unit-III: Specific Contract – Contract of Indemnity, Guarantee Contract, Contract of Bailment, Pledge, Contract of Agency.

Unit-IV: Sale of Goods Act – Meaning and definition, Essentials of sale contract, sale and agreement to sale, conditions and warranties, unpaid seller, Rules of transfer of property.

Unit-V: The essential Commodity Act. Right to information Act. The Consumer Protection Act, 1986.

REFERENCES:

1. Indian Contract Act – by Bare Act, Government of India.
2. N.D. Kapoor Mercantile Law, Sultan Chand & Company, New Delhi.
3. Avatar Singh Mercantile Law, Vikas Publication.
4. Balchandani: Business Laws.
5. S.D. Geet and M.S. Patil: Business Laws.
6. S.S. Gulshan: Business Laws.
7. N.M. Wechlakar: Business Laws.

SEMESTER - V

Title of the Paper: **DSC 3E: TAXATION (Compulsory Paper)**

Unit-I: Basic concept: Income - agricultural income – Person – Assessee - assessment year - previous year - gross total income - total income - maximum marginal rate of tax -Residential status - Scope of total income on the basis of residential status - Exempted income under section.

Unit-II: Computation of income under different heads: Salaries – Allowances – Perquisites – Profit in lieu of salary – Gratuity – Pension - Income from house property: Annual Value of House property – Computation under different circumstances – Deduction from annual value.

Unit-III: Profits and gains of business or profession: Computation – Allowable expenses and not allowable expenses – General deductions - Provisions relating to Depreciation.

Unit-IV: Capital gains: Capital Assets – Long term and Short term – Transfers – Cost of acquisition – Cost of improvement – Exempted Capital gains. Income from other sources: Definition - Computation – Grossing up – Deductions and other relevant provision.

Unit-V: Total income and tax computation: Income of other persons included in Assessee's total income - Aggregation of income and set-off and carry forward of losses - Deductions from gross total income - Rebates and reliefs - Computation of total income of individuals and firms - Tax liability of an individual and firm.

REFERENCES:

1. Vinod K. Singhania : Direct Taxes - Law and Practice, Taxman Publication.
2. B.B. Lal: Direct Taxes, Konark Publisher (P) Ltd.
3. BhagwatiPrasad : Direct Taxes – Law and Practice, WishwaPrakashan.
4. Dr. Mehrotra and Goyal: Direct Taxes – Law and Practice, Sahitya Bhavan Publication.
5. DinakarPagare: Law and Practice of Income Tax, Sultan Chand and sons.
6. Gaur & Narang: Income Tax.

SEMESTER - V

Title of the Paper : **DSC 1F (EB): E-COMMERCE APPLICATIONS (Elective Paper)**

Unit-I: e-Commerce: Features- 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 in different Fields: e-Tourism – e-Recruitment – e- Real Estate – e-Stock Market – e-Music/Movies - e-Publishing and e-Books.

Unit-IV: 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.

REFERENCES:

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.

SEMESTER - V

Title of the Paper: **DSC 2F (EB): BUSINESS NETWORKS (Elective Paper)**

Unit-I: Business Forms: Interrelation among Stakeholders – Business and Government – Business and Society: Social Network and Facebook.

Unit-II: Business Networking through ICT: Basic concepts – Uses and Application of Business Networks – Different Layers of Business Networks – Internet and Business Networks – Network Security.

Unit-III: Business Networking Systems and Devices: Communication Satellites – Servers – Cloud Computing – Sharing – Spectrum – Commercial issues.

Unit-IV: Customer Relationship Management: Establishing Network connection with customers – Forward and Backward Integration – Customer Data Base – Creation and Maintenance – Legal and Ethical Issues.

Unit-V: Business Analytics: Master Data Management – Data Warehousing and Mining – Data Integration – OLTP and OLAP.

REFERENCES:

1. Jerry, FitzGerald and Alan Dennis, Business Data Communications and Networking, John Wiley & Sons.
2. Tanenbaum, A. S., Computer Networks, Pearson Education.
3. David A Stamper, Business Data Communications. Addison Wesley.
4. Business Analytics – Methods, Models and Decisions, James R. Evans, Prentice Hall.
5. Business Analytics - An Application Focus, PurbaHalady Rao, PHI learning
6. R.N Prasad and Seema Acharya, Fundaments of Business Analytics, Wiley India.