# Semester -I

## DCOM1B01T: BUSINESS ENVIRONMENT

## 80 Hours

### Marks: 80

# **Objectives:**

To familiarise students with the concepts of macro-economic in which a Business organization operates.

To give an idea about the policies of the government and assess their impact on business.

Module I: Business Environment: Components and significance – Scope – political, Economic, Social, Technological, Legal, Cultural and Labour Environment – Trade Unions – Quality Circles – External Factors Influencing Business Environment – Dimensions of International Business Environment – Challenges. 15 hours

Module II: Structure of Indian Economy: Economic Systems – Economic Planning – Planning Commission and NITI Ayog – Public Sector – Changing Role – Relevance – Public Sector Reforms – Public Private Participation – Privatization and Disinvestments – Globalization and its impact on business environment in 21<sup>st</sup> century. 20 hours

Module III: Profile of Indian Economy: New Economic and Industrial Policy – Economic Reforms – Land Reforms – Liberalization – Problems of Growth – Unemployment – Poverty – Regional Imbalances – SEZ – Social Injustices – Inflation – Black Money – Lack of Technical Knowledge and Information – Globalization Various Aspects – Consequences 15 hours

Module IV: Foreign Direct Investment and Institutional Investment : Forms – Policy - FDI in Retail Trade – Problems and Consequences – FEMA – Multinational Corporations Role and Recent Trends – Problems and Consequences – Competition Law. 10 hours

Module V: Public finance : – Fiscal and Monetary policies in closed and open economy – Objectives – Current Account and Capital account – its convertibility-Structure of Union and State Budgets – deficit finance – Sources of Revenue – public expenditure - Management of Public Debt. 20 hours

# **References:**

- 1. M. Adhikari: Economic Environment of Business, Sulthan Chand and Sons, New Delhi.
- 2. Ian Worthington, Chris Britton: Business Environment.
- 3. Francis Cherunilam: Business Environment, Himalaya Publishing House, Mumbai.
- 4. Claire Capon: Understanding the Business Environment.
- 5. K.V.Sivayya and VBM Das: Indian Industrial Economy, Sulthan Chand Publications, Delhi.
- 6. David Baron: Business and Its Environment.
- 7. Panday G.N: Environmental Management, Vikas Publishing House.
- 8. Raj Agarwal: Business Environment, Excel Publications, New Delhi.
- 9. Bhatia H.L (1984) public finance, vikas publishing house Pvt. Ltd. New Delhi

10. Jha R (1988) Modern Public Economics, Routledge London

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# 52. 53. DCOM1B02T: QUANTITATIVE TECHNIQUES FOR BUSINESS DECISIONS

55.80 Hours

## Marks: 80

**57. Objectives:** 

58.

56.

59. To acquaint students with important quantitative techniques, which  $_{60}$  enable sound business decision making

61. To make students learn the process of applying appropriate quantitative techniques for validating findings and interpreting results.

62.

63. Module 1: Quantitative Techniques :Qualitative And Quantitative Approaches – Role In Decision Making – Significance Of Quantitative Decisions - Inferential Analysis For Management – Statistical Estimation – Point Estimation – Interval Estimation – Confidential Limits – Estimating Population Mean –Estimating Population Proportion – Sample Size And Its Determination.

64.

65. Module 2: Tests Of Significance : Basic Concepts – Parametric Tests – Sampling Distribution – Large And Small Samples – Standard Error – Hypothesis – Level Of Significance – Degree Of Freedom – Central Limit Theorem – Critical Value. Parametric Tests – Tests For Means, Tests For
66. Proportions, Tests For Variance – Z Test, T Test, F Test

67. – Test For Paired Observations – Analysis Of Variance – One Way And Two<br/>Way Classifications.20

# Hours

68.

69. Module 3 : Non-Parametric Tests : Assumptions – Features – Advantages – Limitations – Chi Square Test – Contingency Tables – Tests For Goodness Of Fit – Test For Independency – Sign Test, Wilcoxon Signed Rank Test – Mann Whitney U Test – Kruskell Wallis Test – Wald Wolfowitz Runs Test – Applications In Business. 70.

> 71. 1 5 Hours

> > 15

72. Module 4: Statistical quality control : variations – Assignable variations and change variations – process control – product control – control charts for variables
74. – control for attributes – X chart – R chart – P chart –np chart –C chart – merits of control charts – Applications in business.
75.

# 76. **Hours**

77.

78. Module 5: Correlation: Correlation And Causation- Types Of Correlation – Coefficient Of Correlation – Rank Correlation – Partial And Multiple Correlation – Regression: Linear Regression Model – Multiple Regression Analysis – Normal Equation For The Least Square Regression - Probable Error - Difference Between Correlation And Regression Analysis

79.

# 15 hours

# 80. References:

81.

- 1. Levin & Rubin, Quantitative Approaches for Management, Pearson 82.
- 2. Anderson, Quantitative Methods for Business Decisions, Thomson 83.
- 3 Barry Render, Quantitative Analysis for Management, Prentice Hall of India 84.
- 4. Dr.N.D.Vohra, Quantitative Techniques for Management 85.
- 5. Anand Sharma, Quantitative Techniques for decision making, Himalya Publishing House

86.

- 6. Gupta & Khanna, Quantitative Techniques for decision making, Prentice Hall of India.
- 87.
- 7. Gupta SP, Statistical Methods, S. Chand & Sons

88.

 Wooldrige J. M. Introductory Econometrics : A Modern Approch. Southwestern College publishing, 2000. (WOO) 89. 90. 91. 92.

# 93. DCOM1B03T: ACCOUNTING FOR MANAGERIAL DECISIONS

94. **95. 80 Hours** 

## Marks: 80

96.

# 97. Objectives:

98.

99. Enable the students to know the applications of accounting tools, techniques and concepts in managerial decision making process.

**101. Module 1: Management Accounting**: Nature, Scope and functions – Financial Vs management accounting- Tools and Techniques of Management accounting – Conflicts in Profit versus Value Maximisation Principle - Installation of Management Accounting System- Role of management Accountant – Cost concepts and classifications 10 hours

102.

103. Module 2 : Capital investment Process : Investment appraisal methods – Payback period – ARR – Time adjusted methods – Discounted payback period – Net Present value method – IRR – Profitability index – Terminal value method – Capital Rationing – Risk analysis – Decision tree approach – sensitivity analysis – Other statistical methods.

# 20 hours

104.

105. Module 3: CVP Analysis and Decision making : Managerial applications of CVP analysis – Make or Buy decisions – Alternative methods of Production – Buy or lease decision – Shut down or continue – Repair or replace – Accepting bulk orders for Idle capacity utilization – Pricing under different situations – Suitable product mix, and Key Factor.

# 15 hours

**106.** 107

108. Module 4: Budgeting: Budget Concept, Manual - Fixed and FlexibleBudgets -Preparation and Monitoring of Various Types of Budgets- BudgetaryControl System: Advantages, Limitations and Installation- Zero Base Budgeting-Programme and Performance Budgeting15

# **hours** 109.

110. **Module 5: Responsibility Accounting And Divisional Performance Measurement:** Advantages And Disadvantages Of Divisionalisation ; Concepts Of Responsibility Accounting; Responsibility Centres- Cost Centre, Revenue Centre, Profit Centre, Investment Centre, Responsibility Performance Reporting, Financial Measure Of Performance, Non Financial Performance Measures, Traditional Performance Measure; Balanced Score Card- Transfer Pricing: Concepts, Objectives, Requisites, Methods, Transfer Pricing In MNC's.

## 111.

hours

112.

113. (Theory 40% and Problems 60%)

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# 122. References:

123.

1. Cost and Management Accounting- Jain and Narang, Kalyani Publishers 124.

 Management Accounting and Financial Control-S N Maheswari, Sulthan Chand & Sons 125.

3. Management Accounting N.K Kulshrestha, Taxman Publications 126.

4. Management Accounting – Paresh Shah, Oxford Publishers 127.

5. Advanced Management Accounting – Ravi. M Kishore, Taxman 128.

6. Management and Cost accounting – Colin Drury, Cengage Learning 129.

7. Management Accounting – Dr. S.P Gupta, Sahitya Bhavan Publishers <sup>130.</sup>

- **131.** Journals/News papers 132.
- 133. Management Accountant 134.
- 135. Chartered Financial Analyst 136.
- 137. Chartered accountant
- 138.139. Business line
- 140. 141. Economic times
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# **180.DCOM1B04T: I.T. APPLICATIONS IN COMMERCE**

# 80 Hours

# Marks: 80

## (Practical 1 Credit, Theory 3 Credit)

183.

#### **Objectives:** 184.

185.

1. To get an overall idea about various IT applications used in the business platform especially MIS. 186.

- 2. To make a practical approach in spreadsheet modeling and database management System.
- 187.

3. To get an idea about the integrated business solution package.

- 188.
- 189. Module I: Concept Of MIS: Information- Concept Of Information -Characteristics Of Information - Quality Of Information - Information Overload – System - System Concepts – Types Of Systems – Characteristics Of System – Control In Systems – System Stress – Characteristics Of MIS – MIS Architecture - Basic Structural Concepts - MIS And Other Academic Disciplines - Need For MIS - Strategic Role Of MIS - Limitations Of MIS -Approaches For System Development : System Development Life Cycle -Prototyping – Rapid Application Development – End User Development.

# **20 Hours**

190.

191. Module II: Introduction To Different Sub-Systems: Transaction Processing Systems, Office Automation Systems - Decision Support Systems - Executive Information Systems - Artificial Intelligence And Expert Systems. Functional Information Systems In Business - Production Information System - Marketing Information System - Financial Information System - HR Information System.

> 192. 12 Hours 193.

194 Module III: Enterprise Resource Planning: Introduction – Features Of ERP - Database And ERP - ERP & BPR - ERP Modules - ERP Implementation Methodology – Popular ERP Packages.

# **8** Hours

195. 196.

Module IV : Spread Sheet Based Application For Business: Basic 197. Concept Of Spreadsheet - Popular Spreadsheet Based Programmes -Arithmetic Statements/ Logical Functions – Financial Functions – Statistical Analysis – Spreadsheet Security – Database Function In Spreadsheet.

**20 Hours** 

198.

199 Module V: Financial Modelling Using Spreadsheet: Modelling Concepts- Steps In Model Building- Trend Analysis- Models For (1) Financial Statement Analysis (2) Portfolio Management (3) Bond Valuation, (4) Break Even Analysis.

200. 20 hours

#### 201. **References:**

202.

1. Management Information Systems: LM Prasad & Usha Prasad - Sulthan Chand & Sons. 203.

2. Management Information Systems: AK Gupta – S Chand & Co. Ltd. 204.

3. Management Information Systems: James O Breien, George M Marakas & Ramesh Behl-Mc Grawhill 205.

4. Enterprise Resource Planning: Alexis Leon.

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# 256.<br/>257.DCOM1B05T: ORGANISATIONAL THEORY AND BEHAVIOR258.80 Hours

### 259.

260. **Module I: Organisational Theories:** Classical, Neo-Classical, Contemporary- Organizational Basis For Behaviour – Contributing Disciplines To The OB Field - Need For The Knowledge Of OB – Need For A Contingency Approach To The Study Of OB – Emerging Challenges And Opportunities For OB

261.

262. 10 Hours

Marks: 80

263. **Module II :** Basic Psychological Process – 264. – Factors Influencing

266. Perception - Attribution Theory – Specific Applications In Organizations – Learning - Theories Of Learning - Using Learning Concepts For Self Management – Implications For Performance And Satisfaction – Remembering – Basic Motivational Concepts – Theories Of Motivation. (Specify Theories) 20 Hours 267.

268. Module III: Personality – Determinants of personality – Theories of personality – Major personality attributes influencing organization behaviour - Building and maintaining the self values, attitudes and job satisfaction – Concept and Determinants of Organisational Culture, Creating Sustaining and Changing Organisational Culture. Managing Misbehaviour at Work - Aggression and Violence, Sexual Abuse, Substance Abuse, Cyber Slacking. Organisational Development- Concept, Values, and Intervention Techniques; Appreciative Inquiry. Individual and Organisational Stressors; Consequences of Stress on Individual and Organisation; Management of Stress.

## 20 hours

269.

270. Module IV: Group dynamic and inter group relationships – Characteristics of workgroup – Basic forces of group behaviour – Dynamics of effective operating groups – Work group behaviour and productivity – Team management – Styles and skills in leadership and communication – Power and politics in organization – Managing differences and conflicts – 271. managing change – Organization and society.

> 272. 2 0 hours

273.

274. **Module V**: Organizational development – Techniques of organizational development Interventions – Grid management – Transactional analysis – Sensitivity training – Process consultancy - Case discussions and analysis.

276. 1 0 hours

# 278. References:

279.

1. Fred Luthans: Organisational behavior 280.

- Danial C. Fieldman and Hugh Arnold: Managing individual and group behavior in organization.
   281.
- 3 Henry Mint berg: The structure of organization 282.
- 4. Edwin Gerlog: Organization theory and design

283.

5. Stephen p robins

285. Semester II 286. **DCOM2B06T: INTERNATIONAL** 287. **BUSINESS** 288. 290. 80 Hours Marks: 80 291. **Objectives:** 

292. 293.

294. To acquaint the students with various concepts of foreign trade and international business. 295.

296. **Module I:** International Business: Meaning and Scope – Theories of International trade: classical and modern theories – protectionism vs. free trade - Trade barriers - Tariff and Non-tariff barriers - Terms of trade -Balance of payment – disequilibrium and corrective measures.

## 15 hours

297.

298. Module 2: International Business Environment: Modes Of Entry - Exporting - Licensing - Franchising - Contract Manufacturing - Management Contracts, Turnkey Projects – Foreign Direct Investments: Greenfield Investments – Mergers & Acquisitions – Joint Ventures – FDI's in emerging markets: Recent trends- Stages of internationalisation: International, multinational, global and Transnational corporations - strategic orientations - Growth of MNCs - contributing factors merits and demerits of MNC - transfer of technology - Regulation of MNCs -MNCs in India. 20 hours

300. Module 3: 301. Agreements: Bilateral, Plurilateral International Traded and

302. Multilateral agreements - GATT and WTO - WTO agreements - TRIPs, TRIMs, GATS and AoA – Trade Facilitation Issues – Environmental issues – India and

303.

WTO 15 hours

304.

**305.** Module 4: Regional Economic Integrations: Meaning and rationale – Forms of integrations - EU, NAFTA, ASEAN, SAFTA, APEC and other groupings -International Financial Institutions - IMF, World Bank and ADB, BRICS functions and role in economic development.

# 15 hours

306.

307. Module 5: Forex Management: Nature, Significance and Scope of Forex Management- Foreign Exchange Market and its Structure - Foreign Exchange Rates - Exchange Rate Quotes; Types of Exchange Rates; - Risk in Foreign Exchange Business; Regulatory Framework- FEMA and its objectives and provisions. 15 hours

# **309.** References:

- 310.
- 1. Francis Cherunilam, International Business: Text and Cases, PHI, New Delhi. 311.
- 2. Shyam Shukla, International Business, Excel Books, New Delhi
- 312.
- Rakesh Mohan Joshi, *International Business*, Oxford University Press, New Delhi.
   313.
- 4. P.Subba Rao, *International Business*, Himalaya Publishing House, Mumbai. 314.

315.

- 5. Manab Adhikary, *Global Business Management in an International Economic Environment*, Macmillan, New Delhi. 316.
- 6. Charles W L Hill, *International Business*, Mc Graw Hill, New York. 317.
- 7. Michael Czinkota, International Business, Wiley, New York.

318.

- 8. Justin Paul, International Business, PHI, New Delhi.
- 319.
- Anant Kumar Sundaram and J, Stewart Black, *The International Business* 320.
   *Environment: Text and Cases*, PHI, New Delhi.

321.

- 10. John Daniels, Lee Radebaugh, Daniel Sullivan International Business, Pearson Education, New York.
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# **360. DCOM2B07T: ADVANCED CORPORATE ACCOUNTING**

**362**. **361**.

363.

# 80 Hours Marks: 80

364.

365.

# **366. Objectives:**

367.

1. To provide theoretical knowledge of International Financial Reporting Standards.

368.

 To enable the students to gain ability to solve problems relating to Holding Company, Accounts, Liquidation of Companies and various other Accounts.
 369.

 370. Module 1: International Financial Reporting Standards (IFRS): Introduction – Meaning – Scope – An Overview of the International Financial Reporting Standards – IFRS 1 to 13, Role of IASB – Arguments for Global Convergence – Required disclosure as per IFRS – Achievements of IASB and Obstacles in Convergence – Difference between IFRS and 371. Indian Accounting Standards – US
 372. GAAP.

# 15 hours

373.

374. Module 2 : Accounting for Group companies: Holding Companies – Definition – Accounts Consolidation – Preparation of Consolidated Balance Sheet
 – Minority Interest – Pre – acquisition or Capital Profits – Cost of Control or Goodwill – Inter-company Balance – Unrealized inter company profits – Revaluation of assets and liabilities – Bonus Shares – Treatment of Dividend
 20 hours

375.

**376.** Module 3: Accounting for corporate restructuring - Internal - External - Mergers and Acquisition - Accounting for Liquidation of Companies: Preparation of Statement of Affairs – Deficiency/Surplus Account – Liquidator's Final Statement of Account-Receiver's Statement of Accounts. **25 hours** 

# 377.

378.

379. Module 4: Human Resources Accounting: Objectives – Methods of Valuation – Advantages and Disadvantages ; Accounting for Price Level Changes: Methods – CPP, CCA and Hybrid
380.

# 381. 10 hours

# 382.

383.Module 5: Innovative Trends in Accounting: Environmental Accounting-<br/>characteristics- advantages and disadvantages- Forensic Accounting- Social<br/>Responsibility Accounting10 hour

384. 385.

**386.** (Theory and Problems may be in the ratio of 40% and 60% respectively)

# 3888. References:

 $\frac{1}{390}$ Shukla and Grewal: advanced Accounts. (S.Chand & Co Ltd. New Delhi)  $2_{91}$ Jain and Narang: Advanced Accounts (Kalyani Publishers, Ludhiana)

391. 3. Sr. K. Paul: Accountancy, Volume-I and II (New Central Book Agency, 392Kolkata)

 $4_{93}$ R.K., Lele and Jawaharlal; AccountingTheory (Himalaya Publishers)

 $5_{94}$ Dr. L.S. Porwal; Accounting Theory (Tata Mc Graw Hill)

6. Robert Anthony, D.F. Hawkins & K.A.Merchant: Accounting Text & Cases. 395(Tata Mc GrawHill).

7. Dr.S.N. Maheshwari: Corporate Accounting (Viakas Publishing House Pvt. 396. Ltd. New Delhi)

8. Dr.Ashok Sehgal & Dr. Deepak Sehgal; Advanced Accounting (Tazmann, 397<sup>New Delhi).</sup>

998 RL Gupta & Radhaswamy Advanced Accountancy. (Sultan Chand and Co.)

10 Anthony, RN & Reece, JS: Accounting Principles, Richard Irwin, Inc.

11. Barker, P & O'hOgartaigh, C:Group Accounts – Theory and Practice,  $_{400}$ Oaktree Press 1<sup>st</sup> Edn.

12. Narayanswamy, R: Financial Accounting - A Managerial Perspective, PHI, 401.

13 Hani & Mukherjee: Corporate Accounting, TMG, New Delhi.

14. Xavier, g Francis: Fundamentals of Advanced Accounts, Vol-III, TMG, New 403.

15. Financial Reporting Vol. 1 by The Institute of Chartered Accountants of 404.

16. Advanced Accountancy MC Shukla. T.S.Grewal. & S.C. Gupta. 405.

# 406. Journals

407.408. Chartered Accountant.

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- 410. 411.
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# 422. DCOM2B08T: BUSINESS COMMUNICATIONS

# 423.

424.

80 Hours Mark: 80

425. 426

# 427. Objectives:

428.

1. To understand the process of business communication 429.

2. To acquire required skills to manage business communication 430.

3. To give awareness about and to help develop the personality of the students. 431.

**432. Module I:** Business Communication : meaning – need – process – methods – written, verbal, non-verbal, visual, telecommunications; types of business communications – internal and externals, upward and downward, lateral; barriers to communication – physical, psychological, linguistic, mechanical. **10 hours** 433.

**434. Module II:** Communication through letters: business letters - layout of letters-kinds of business letters - characteristics of a good letter, application for appointment – resume – references; appointment orders: Business enquiries - offers and quotations - orders execution of orders – cancellation of orders - Letters of complaint, letters of agency – status enquiries - circulars and circular letters notices report by individuals - reports by committees- annual report - writing of reports. **20** hours

435. 436.

437. **Module III:** Non-verbal communication: Body language - Kinesics, proxemics, para language -Effective listening- Principles of effective listening: factors affecting listening - Interviewing skills - appearing in interviews - conducting interviews.

438. 439.

> 440. 2 0 hours

441.

**442. Module IV:** Self development and communication: development of positive personal attitudes SWOT analysis - Personality development- concept of personality, concept of self- perception, personality Types. **15 hours** 

443.

**444. Module V:** Transactional analysis: Games and exercises: Business games, Group discussions; Mock interviews; Seminars - effective listening exercises - Public speaking - preparing and delivering effective public speeches - Physical exercises - Yoga and meditation for personality development. **15 hours** 

445. 446. 447. 448. 449. 450. 451.

# 453. References:

454.

- O'Hair. Dan. Gustav W. Friedrich and Lynda Dee Dixon, *Strategic Communication in Business and the Professions*, Pearson Education, Delhi, 2008.
   455.
- Dalmal Fisher. Communications in Organizations, Jaico Publishing House, Mumbai – 1999.
   456.
- Bovee. Thill & Schatzman, Business Communication Today. Pearson Education, Delhi, 2004.
   457.
- 4. Shirley Taylor, Model Business Letters, E-mails & other Business Documents, Pearson Education, Delhi, 2004.
  458.
  - 5. Soundararaj, Francis, Speaking and Writing for Effective Business Communication, Macmillan India Ltd., Delhi, 2007. 459.
  - 6. Rajendra Pal & Korlahalli, *Essentials of Business Communication*, Sultan Chand & Sons, New Delhi 2004.

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# 500. DCOM2B09T: MANAGEMENT SCIENCE

501.

503.

**80 Hours** 

Marks: 80

504. 505.

506. Objectives:

507.

508. To familiarize students with concepts of management science and tools supporting decision making

510. To enable students to apply Management science techniques in appropriate decision situations.

511.

512. **Module 1:** Management science: Basic concepts – Operations Research and Management science – Models – modelling – important management science

514. 10

513.techniques – Merits and demerits.hours

515.Module 2: Linear Programming : basic516. formulation of517. concepts -LPP -

**518.** solutions to LPP – Graphic method – simplex method – maximizing and minimizing with inequality of constraints – applications in business **15 hours** 519.

- 520. Module 3: Transportation and Assignment :Transportation basic concepts NWC method Least Cost method Vogel's approximations method stepping stone method Modified Distribution method Assignment basic concepts solution for assignment model Hungarian assignment method. 20 hours
- 521.

522. Module 4: Network Analysis : Basic concepts – network – CPM – Calculation of project duration – critical activities – PERT – Time estimates in PERT – Probability of project completion – applications in business.
 20 hours

523.

524. **Module 5:** Simulation:- meaning, steps in simulation process- application of simulation to problems of financial planning, advantages, disadvantages of taking a Simulation Approach, steps in the Hertz Simulation model, Monte Carlo Simulation – meaning of pseudo random numbers, computer Simulation solved problems.

**526.** 

# **15 hours** 527.

# 528. References:

529.

1. Anderson: Introduction to Management Science – Quantitative Technique for Decision making Thomson.

530.

2. Operations Research – Kautiswarup, P.K. Gupta, Manmohan – Sulthan Chand & Sons.

531.

3. Operations Research SD Sharma, Kedar Notes, Ramnath & G.Meerut.

532.

4. OR Techniques for management – VK Kapoor & Sumant Kapoor – Sulthan Chand & Sons.

499.

# 535. DCOM2B10T: STRATEGIC MANAGEMENT AND 536. CORPORATE

# **537. GOVERNANCE**

538.

80 Hours Marks: 80

539. 540.

**541. Module 1:** Introduction: Basic concepts of strategy and strategic management – level of strategy – Strategic Management Process – Models of strategic management – Approaches to strategic decision making – vision – mission – objectives – goals – strategic implications of social and ethical issues. **12 hours** 542. 543.

**544.** Module 2: Environmental Analysis – Concept of environment – Micro and macro environment – Environmental Scanning – SWOT analysis – Strategy and Competitive advantage. 12 hours

546. **Module 3 :** Strategic Choice: Generating strategic alternatives – Strategic options at corporate level – Stability, Growth and Defensive Strategies – Strategic Alliance

547. – SBUs – Portfolio models – BCG matrix – Michael Porter's <sub>548.</sub> competitive strategies

549. – External growth strategies – Merger, acquisition, joint venture and strategic

550.

(with business cases)

alliance **24 hours** 

551.

**552.** Module 4: Strategic implementation: Various approaches to implementation of strategy – Planning and allocating resources – Strategic Control. **12 hours** 

553.

554. **Module 5:** Corporate Governance– issues and concepts of corporate governance – Corporate governance practices in India – Board composition and audit committee – Corporate governance in family business and state owned business- Corporate Social Responsibility (CSR): Areas of CSR – CSR and Corporate Governance- environmental aspects of CSR- CSR models- drivers of CSR- CSR practices in Indian organisations

555.

# 20 hours

556.

# **55**7. References:

1. Krishna Kumar: Cases in Strategic Management – Managerial Experiences, Global Business Press (1996).

559.

2. RM Srivastava: Corporate Strategic Management, Pragati Prakashan. 560.

3. Azhar Kazmi: Strategic Management and Business Policy, Tata McGrawhill Publishers (2010).

561.

4. Stephen Hains: Strategic Thinking, Jaico Publishing House (2008)

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- 5. RM Srivastava and Divya Nigan: Corporate Strategic Management, Pragati Prakashan (2000).
- 570.
- Frank T Paine and Carl R Anderson: Strategic Management, The Dryden Press. 571.
- 7. Charles W.L.Hill, Garethe R. Jones and A Shilling: Strategic Management, Cengage Learning (2013).
- 572.
- 8. Christine A.Mallin: Corporate Governance, Oxford University Press (2007). 573.
- A.C. Fernando: Business Ethics and Corporate Governance, Pearson Education (2012).
   574.
- 10. Das: Corporate Governance in India, Prentice Hall of India (2008).

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11. A.C. Fernando: Corporate Governance – Principles, policies and practices, Pearson Education (2009).

576.

12. UC Mathur: Corporate Governance and Business Ethics: Text and Cases, Mcmillan India ltd (2005).

- 578. 13. Sharma J P: Corporate Governance and Social Responsibility of business: Ane Books Pvt Ltd, New Delhi.
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### 615. Semester III 616. 617. **DCOM3B12T: FINANCIAL MARKETS AND INSTITUTIONS** 618.

619.

# 80 Hours Marks: 80

620.

621.

#### **622**. **Objectives:**

623.

624 To provide the students a sound information and knowledge of broad framework of financial markets and institutions. 625.

To impart the students an understanding of the inter-linkages and 626. regulatory framework within which the system operates in India 627.

**628**. Module 1: An overview of financial markets: Financial markets – Nature - Functions - money market - Capital markets - Markets for derivatives - Working of stock exchange in India - NSE, BSE, OTCEI -SEBI Role of Maior international stock markets \_ 15 hours

629.

630. Module 2: Secondary market operations -. Trading Mechanism- NEAT System, Screen based system- intraday and delivery based transactions- Badla trading (brief introduction)- margin trading- insider trading- internet based tradingclearing and settlement- Demat and trading account- Trading documents- Contract Note- Delivery Note- settlement agents and risks in settlement. 15 hours

631.

632. Module 3: Commodity markets: Forward market commission -Functions, administration, regulations and general mechanism —

International commodity markets – Debt market – Types, functions, instruments - Operational mechanism -

Hindrances for the development of debt 633 634. market. 15 hours 635. Module 4: Development financial 636. IFCI, NABARD,

637 institutions: IDBI,

SFCs.

638. UTI, SIDBI – Mutual Fund SEBI guidelines on mutual fund – Provident Fund – Pension Funds – PFRDA – Insurance Companies – IRDA. 15 hours

639.

640. **Module 5:** Credit Rating: - Meaning and Importance – Credit rating Institutions in India – Limitations to rating;

Reforms in banking and finance – Reports of the committees – Chakravarty 641. Committee – Narasimham Committee I & II 20 hours

642 643.

### 644. **References:**

645. 646

1. LM Bhole and Jitendra Mahakud: Financial Institutions and markets, Tata Mc Grawhill Publishers, (2009).

- Shshi K Gupta: Nisha Agarwal and Neeti Gupta, Financial Markets And Institutions, Kalyani Publishers, (2013) 648.
- 3. S Sachdeva: Indian Financial System, Educational Publishers, (2005). 649.
  - 4. MY Khan: Financial Services, Tata McGrawhill publishers (2004) 650.
  - 5. Keith Pilbeam: Finance and Financial Markets, Palgrave Macmillan (2005). 651.
  - Gordon and Nataraj: Financial Markets and Services, Himalaya Publishing House.
     652.
  - Bharati V Pathak: The Indian Financial System: Markets, Institutions and Services, Dorling Kindersley India (pvt) ltd (2009).
     653.
  - 8. Clifford Gomez: Financial Markets, Institutions and Financial services, Prentice-Hall of India (2008).

#### 654. 655. 657. 658. 656. DCOM3B13T: INCOME TAX LAW AND PRACTICE 658. 80 Hours Marks: 80

659.

# 660. **Objectives:**

661.

662. To enable students to understand computation of taxable income of various entities and procedure of assessment.

663.

**664. Module 1:** Computation of Taxable Income: An overview of different heads of income – Clubbing of incomes and aggregation of income – Set off and carry forward of losses – Incomes exempt from taxes – Deductions in computing total income – Rebates and reliefs of tax. **20 hours** 

665.

666. **Module 2:** Assessment of various entities:

667.

i. Assessment of agricultural Income – Computation of Agricultural Income – Calculation of tax on integration.

668.

ii. Assessment of individuals – Treatment of income received from various institutions – Applicability of Alternate Minimum Tax (AMT) – Computation of Taxable Income and Tax Liability.

669.

iii. Assessment of Hindu Undivided Family (HUF) – Computation of Total670. Income

and Tax Liability of HUF.

20 hours

671.

672. **Module 3:** Assessment of firms (Including Limited Liability Partnership – LLP):

673.

- i. Computation of book profit Remuneration to partners Computation of Total Income and Tax Liability Applicability of Alternate Minimum Tax on firms.
- 674.
- ii. Assessment of AOP/BOI Computation of Total Income and Tax liability of AOP/BOI – Application of Alternate Minimum Tax on AOP/BOI
   675.
- iii. Assessment of Co-operative societies and trusts Deductions under 80P Other deductions – Computation of trusts – Definition – Creation – Types of trusts – Tax exemptions – Accumulation of income – Assessment of trusts.

676.

677. 2 0 hours

678.

- 679. **Module 4:** Income Tax Authorities : Powers and functions Provisions of advance payment of tax Tax payment Deduction and collection of tax at source Recovery of tax Computer applications in tax management.
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  - 682.
  - 683.

685.

Module 5 : Procedure for assessment of Income Tax: Filing of return of 688. Income – Voluntary return of income – Statutory obligations for filing of return – Time and documents for filing of returns - Return of loss - Belated returns -Revised returns

**690.** – Defective returns – PAN – Different types of assessment – Self assessment - Assessment on the basis of return - Best judgment assessment - Regular assessment – Reassessment – Protective assessment. 10 hours

691. 693.

692. (40% theory and 60% problems)

#### **694**. **References:**

695.

1. BB Lal, Income Tax, Pearson (Dorling Kindersley (India) Publication, Latest Edition,

696

2. Dr. hc. mehrotra and dr.sp. goyal, income tax law and practice sahitya bhavan publications – latest 697.

3. Ahuja GK & Gupta Ravi, Systematic Approach to Income Tax, Bharat Law House, Latest Edition.

698.

4. BB Lal, Income Tax, Pearson (Dorling Kindersley (India) Publication, Latest Edition. 699.

5. AC Sampat Ayengar, Law of Income Tax, Bharat Law House, Latest Edition. 700.

6. Singhania VK, Income Taxes: Law and Practice, Taxman, Latest Edition.

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 734.
 DCOM3B14T: RESEARCH METHODOLOGY

 736.
 735.

 737.
 80 Hours

 Marks: 80
 80

 738.
 739.

 740.
 Objectives:

740. 741.

 $7_{44}$ 2. To acquaint students with process and methodology of research

744. To enable students to identify research problems, collect and analyse data and present results.

745.

746. **Module 1:** Research: Basic concepts - Meaning - Objectives - Types - Approaches - Significance of research in social sciences - Process of research - Formulating problem - Literature Survey - Hypothesis - Research Design - Types 748. - Exploratory, Descriptive, Diagnostic, Experimental - Sample Design - Collecting, analyzing, testing, interpreting and presenting result.

750. 1 5 hours

751.

752. Module 2 : Population Survey and Sample Study: Population & Sample – Sampling theories - Techniques of sampling – Random and Non random techniques – Sample Size – Determination of sample size – Sampling Errors – Non sampling Errors – Factors influencing sample size – Optimum sample size – Case Study – Pilot Survey. 20 hours

753.

754. **Module 3 :** Data collection : collection of Primary Data – Methods of Data Collection – Observation – Field Survey – Questionnaire - Interview Schedule – Preparation of Questionnaire – Process of Interviewing – Collection of secondary

> 756.10 hours

755. data – Sources of secondary data.

757. **Module 4 :** Measurement and Scaling : 758. Attributes – 759 Variables – Process of

760. measurement – Attitude Measurement – Scaling - Scaling Techniques –
Graphic Rating – Likert – Thurstone – Semantic Differential – Stapel –
Dichotomous – Scales – Types of Scales – Scale Values – Validity and Reliability of
Scales – Errors in measurement. 20 hours
761.

**762.** Module 5: Data Processing and Presentation : Field Work – Editing – Classification – Coding – Tabulation – Summarization – Analysis of data – One way ANOVA - Univariate, Bivariate and Multi variable methods - Tools of Analysis – Descriptive Analysis – Inferential analysis – Interpretation – Presentation – Report Writing - Types of Reports – Contents of Reports – Format of Reports – Documentation Styles. **15 hours** 

763. 764. 765. 766. 767. 768. 769.

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# **772. References:** 773.

1. Tandon BC, Research Methodology in Social Sciences, Chaithanya Publishing House 774.

<sup>2</sup>Whitney FL, Elements of Research, Prentice Hall o India 775.

3. Ferber R, Research Methods in Economics and Business, Macmillan 776.

4. Deming W Edwards, Sample Design in Business Research, John Wiley 777.

5. Bailey Kenneth D, Method of Social Research, Macmillan

- Krishna Swamy, Methodology of Research in Social Sciencem Prentice Hall of India. 779.
- 7. Achalapathi KC, Readings in Research Methodology in Commerce and Business Management, Himalaya Publishing House.

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# 827. SEMESTER-IV

829. DCOM4B15T: FINANCIAL DERIVATIVES AND RISK MANAGEMENT

830.

828.

831.

80 Hours Marks: 80

832.

833.

# 834. Course Objectives:

835.

1. To make the students efficient in the area of derivatives, by giving them the knowledge of basics in options, futures, swaps etc.

836.

837. **Module 1:**Introduction to risk management – Meaning and need – importance – Types of market risk – Risk management issues in business – Financial derivatives

839. – Meaning – Need – Growth of financial derivatives markets in India – Derivative markets – Exchange traded financial derivatives for risk management in India – Participants – Functions – Types of risk management instruments – Forwards – Futures – Options – Swaps – The regulatory framework of derivative trading in

840.

India. 16 hours

841.

**842.** Module 2: Future's growth and development t- Difference between forwards and futures - financial future - Future trading – currency futures – Interest rate futures Pricing and valuation – of future contacts – Value at risk-Hedging risk – Hedging with stock index future – types of members and margin system in India-Future trading in stock exchange for risk management. **20 hours** 

843.

844. **Module 3:** Options – meaning – needs and importance-options and futures-fundamental option strategies-type of option-put-call-trading strategies of risk instruments-positions in options-stock indices-options in Indian stock market.

845.

846. 1 6 hours

847.

848. **Module 4 :** Risk pricing of options-intrinsic value and time value-pricing at the expiry of contact-factors affecting option pricing-put-call-parity pricing-models of pricing-binomial option-pricing models-Black Schole's pricing methods.

850. 1 6 hours

851.

852. **Module 5:** Swaps-meaning and definition-development-structure of swap dealing for risk management-interest rate swaps-forward swaps and swap option contracts-cancellable and extendable swaps-no generic swaps transactions. Currency swaps - Valuation and pricing of swaps - risk management function of swap transaction.

| 0.5.5                        |    |      |                                     | 854.<br>2 hours | 1 |
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| 855.<br>857.<br>858.<br>859. |    | 856. | (Only theory, No problems expected) |                 |   |
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# 861. References:

862.

1. Kevin Dowd-Measuring Market risk, second edition.

863.

2. John C Hull-Options futures and other derivatives, seventh edition. 864.

3. Jayanth Rama Varma, Derivatives and Risk Management, TMH, Latest Edition. 865.

4. Mishra, Financial Derivatives, Excel publishers, Latest Edition.

866.

 SL. Gupta, Financial Derivatives: Theory, concepts and problems, Prentice Hall of India, Latest Edition.
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6. SS Kumar, Financial Derivatives, Prentice Hall of India, Latest Edition. 868.

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# 917. D COM4B16T: COST MANAGEMENT

# 918.

919. 80 Hours Marks: 80

920.

921. Objectives:

922.

1. To provide students the adequate knowledge of modern cost management techniques and to enable them apply these techniques for managing a profitable and competitive enterprises.

923.

**924.** Module 1: Cost Management – Nature – Cost management system – Strategic cost management (SCM) – Components of SCM – Cost concepts in decision making. Activity Based Costing (ABC) – Need for emergence of ABC – Concept of ABC – Kaplam and Cooper's approach to ABC-Cost drivers and cost pools – Characteristics of ABC-Allocation of overheads under ABC-Steps in ABC system-Implementation of ABC and its benefits. **15 hours** <sup>925.</sup>

**926.** Module 2: Modern cost management concepts–Kaizen costing–concepts– procedures–evaluation–benefits–target costing– nature– methods–steps-life cycle costing-phases-features-stages and importance-Product Life Cycle costing and cost control. **15 hours** 927.

928. **Module 3:** Emerging Costing Approaches: Measuring productivity -Productivity index - Advantages of Higher productivity - Causes of low productivity - Business Process Reengineering - Concept-Importance - Issues in BPR-Just In Time (JIT) - Objectives – Features - Implementation and benefits of JIT - Value Chain Analysis - Internal linkages - Supplier linkages - role of value chain of decision analysis.

# 930. 1 5 hours

931.

**932.** Module 4: Costing in service sector and process costing : Classification and collection of costs in operating costing - Transport costing-Boiler house costing-Power house costing - Hospital costing - Canteen costing - Cinema theatre costing-Hotel costing - Process costing - process losses and gains - valuation of work in progress (equivalent production) - Joint products and by products - Accounting for joint products and by products - Inter - process profits. **20 hours** 933.

934. **Module 5:** Standard costing and variance analysis: Types of standardsetting standards – advantages – variance analysis – importance – material, labour, overhead, sales and profit variance – interpretation of variance control and efficiency ratios – investigation of variances – techniques of interpretation of

variances **15 hours** 

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937. (40% theory and 60% problems)

- 938. 939. 940.
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#### 944. **References:**

945.

1. Catherine Stenzel & Joe Stenzel, Essential of Cost Management, John Wiley and sons, Latest Edition.

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2. Roman I wiel & Michael W mahr Hand book of Cost Management, John Wiley and Sons, Latest Edition.

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3. Lianabel Oliver, The cost management tool box. AMA Publication, Latest Edition. 948.

4. John K. Shank & Vijay Givindarajan, Strategic Cost management: The new tool for competitive advantage, The free press, Latest Edition. 949.

5. K.P.Gupta, Cost Management: Measuring, monitoring and motivating performance, Global India Publications, Latest Edition. 950.

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1002.

1001. Elective: Finance

1003. Semester: III

1004.

# **1005. DCOM3E01T: FINANCIAL MANAGEMENT**

1006. **1007.** 

80 Hours Marks: 80

1008.

1009.

# 1010. Objectives:

1011.

1012. To acquaint the students with the basic analytical techniques and methods of financial management of business organization.

1013.

1014. To provide the students the exposure to certain advanced analytical techniques that are used for taking financial policy decisions.

1015.

# 1016. Module 1: Foundation of Finance: Goals and functions of finance – Legal – Operating and Tax environment for financial decisions – Sources of short term finance – Sources of long term finance – Retained earnings – Common stock and right issues – ADRs and GDRs – Long term debt – Preferred stock – Convertible securities – Warrants and exchangeable – ECBs – FCCBs – Lease finance – Venture Finance

1017. 16 hours

1018.

1019. **Module II**: Working Capital Management: Working Capital – meaning – concept and cycle – Working capital management strategy – Estimation of working capital<sub>0</sub>.

 1021. – Mathematical and simulation models of working capital decisions – Management of cash and marketable securities – Cash management techniques – Lock box system, Concentration baking – Methods of Inventories – Techniques of inventory management – Management of receivables – Techniques of receivable management- receivables turnover ratio – Management of Payables 24 hours 1022.

1023. **Module III:** Cost of Capital: Concept – significance – Computation of cost of Debt, Preference capital, Equity capital and Retained Earnings – Opportunity cost of capital – Marginal cost of capital – WACC – Capital Asset Pricing Model. 1024.

1025. 1 2 hours

1026.

1027. Module IV: Capital Structure: Leverage Analysis – Operating, Financial & Combined leverage – EBIT – EPS Analysis – Financial Breakeven – Indifference Point – Capital Structure Theories – Optimum capital Structure – NI approach, NOI approach, Traditional approach & Modigliani Miller approach – Arbitrage process

1028.

Determinants of Capital Structure.

1029. 1030.

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1032.

16 hours

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1037. **Module V : Dividend policy :** Mechanics and practices of dividend payment – factors affecting dividend policy – legal framework of payment of dividend – dividend theories – determinants of dividend policy and some case studies.

1038.

# 1039. 1 2 hours

1040.

# 1041. (Theory 50%, Problems 50%)

1042.

# **1043. References:** 1044.

1. Soloman, Ezra, Theory of Financial Management, Columbia Press (Latest 1045-dition)

2. James C Van Horne. Financial Management and Policy Prentice Hall of 104d India (Latest Edition)

3. Weston, J. Fred and Brigham, Eugne F. Managerial Finance, Dryden Press 1047(Latest Edition)

4. Prasanna Chandra. Financial Management, Tata McGraw Hill (Latest 1048-Edition)

5. Khan, M.Y. and P.K. Jain. Financial Manager, Tata McGraw Hill (Latest 104) Edition).

1650 Pandey, I.M. Financial Management, Tata McGraw Hill (Latest Edition)

175 Ravi M. Kishore. Financial Management, Taxmann (Latest Edition)

8. Brigham, Ehrhavdt. Financial Management, Cengage Learning India 1052<sup>Private Ltd.</sup> New Delhi – 110082 (Latest Edition)

9. Ross S.A., R.W. Westerfield and J. Jaffe, Corporate Finance, McGraw Hill 105 (Latest Edition)

 Anderson, Sweeney and Williams. An Introduction to Management Science, Cengage Learning India Private Ltd. New Deli – 110092 (Latest 1054 Edition)

11. Brigham and Houston. Fundamentals of Financial Management, Cengage 105 Learning India Private Ltd., New Delhi – 110091 (Latest Edition)

12. Brealey R.A. and S.C. Myers. Principles of Corporate Finance, McGraw 105 Hill, (Latest Edition)

113-5 Sudhirbhat. Financial Management. Excel Book (Latest Edition)

14. Damodaran, A. "Corporate Finance : Theory and Practice". John Wiley & Sons (Latest Edition)

# **1059. Journals**

1061. Finance India

- 1063. Applied Finance, ICFA
- 1065. Journal of Finance
- 1067. Journal of Financial Economics
- 1069. Chartered Financial Analyst
- 1071. Financial Dailies

1075. 1076:

## 1077. Semester: III

#### 1078. 1079. DCOM3E02T: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

1080.

1081.

80 Hours Marks: 80

12 hours

1101.

#### 1082.

## 1083. Objectives:

1084.

1. To establish a conceptual framework for the study of security analysis and portfolio management. This course will provide the students the ability to understand and utilize the skill of optimizing returns.

1085.

1086. Module I: Investments: Meaning and concept – Investment objectives – various asset classes – factors in investment decisions-Investment process – concept of risk and return – sources of risk – Measurement of risk and return – Diversification and hedging – ethical investing. 13 hours

1087.

**1088.** Module II: Bond Investment analysis: Types of bonds – International bonds – Bond yields – Yield to Maturity (YTM) – risk analysis is bonds – Bond value theorem – Bond immunization strategies. **15 hours** 1089.

**1090.** Module III: Equity Analysis: Approaches to equity analysis – Fundamental analysis – Economy, Industry and Company (EIC) analysis – Equity valuation models – Dividend Discount Models (DDM) and Price Earnings Ratio (PER) models – Technical analysis – Dow theory – Chart and Chart Patterns – Market and Mathematical Indicators – Efficient Market Hypothesis (EMH) and Random Walk theory – Tests of market efficiency – Critique of Investor rationality – Behavioural Finance. **20 hours** 

1091.

1092. Module IV: Portfolio analysis and selection: Risk return analysis of investment portfolio – Individual and Interactive risks – measurement of portfolio risks – Risks tolerance and asset allocation – optimal portfolio – portfolio selection models-Markowtiz model – Sharpe single index model – Capital Asset Pricing Model (CAPM) – Capital Market Line (CML) and Security Market Line (SML) – Market anomalies : calendar effect, size effect and market overreaction – Arbitrage Pricing Theory (APT) – Multifactor asset pricing Models. 20 hours

1093.

1094. **Module V:** Portfolio Management: Active and Passive investment strategies –

1095.

Value 1096. growth investing, contrarian strategies – index investing and and tracking 1097

| 1077.                                |       |                    |
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| efficien 1098. Portfolio evaluation- | 1099. | Treynor and Jensen |
| cy, Sharpe,                          |       | measures, Fama's   |
| 1100. Decomposition Index –          |       |                    |

Portfolio revision.

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#### 1110. References:

- 1111.
- 1. Bodie, Zvi, Kane Alex and Alan, J. Marcus, *Investments*, McGraw Hill. 1112.
- 2. Bhalla, V.K. *Investment Management*, S. Chand & Company Ltd. 1113.
- 3. Chandra, P. Security Analysis and Portfolio Management, Tata McGraw Hill. 1114.
- 4. Elton, E. and Gurber, M. *Modern Portfolio Theory and Investment Analysis,* 1115. John Wiley and Sons
- 1116.
- Fischer, Donald E. and Ronald J. Jordan, Security Analysis and Portfolio Management, PHI Learning. 1117.
- 6. Preeti Singh, Investment Management, Himalaya Publishers.
- 1118.
- Sharpe William, F. and Bailey Jeffery V. Alexander Gordon, J. *Investments*, PHI Learning. 1119.
- 8. S.Kevin, *Security Analysis and Portfolio Management*, PHI Learning 1120.
- 9. Stephen Ross and R. Westerfield, *Corporate Finance*, McGraw-Hill. 1121.
- 10. Vishwanath, R and Krishna Murthi, C., *Investment Management*, Springer. 1122.
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- 12. Fabozzi, Frank, J. Investment Management, PHI learning.
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| 11/0  | 1159.                            | Elective: Finance                           |
| 1160. |                                  |   |
| 11(2  | 116                              | 51. Semester: IV                            |
| 1162. | 1163. DCOM4E03T: S<br>MANAGEMENT | STRATEGIC FINANCIAL                         |
| 1164. |                                  |   |
| 1165. |                                  | 80 Hours                                    |
|       |                                  | Marks: 80                                   |
| 1166. |                                  |   |
| 1167. |                                  |   |
| 1168. | <b>Course Objective</b>          |   |
| 1169. |                                  |   |
| 11    | 70. To build an understandin     | g among students about the concepts, vital  |
| to    | ols and techniques used for fin  | nancial decision making by a business firm. |

1172. **Module I:** Financial goals and strategy : Shareholder value creation (SCV) – Market Value Added (MVA) – Market – to – Book Value (M.BV) – Economic Value Added (EVA) – managerial implications of shareholder value creation – Growth ratios – Internal Growth Rate (IGR) – Sustainable Growth Rate (SGR)

1173.

1174. 1 2 hours

1175.

**1176.** Module II: Financial strategy for capital structure: Leverage effect and shareholders risk – Capital structure planning and policy – Financial options and the value of the firm – Dividend policy and the value of the firm. **20 hours** 

1177

1178. Module III: Lease Financial strategy: Leasing concept – Types – Cash flow consequences of lease – Financial evaluation of leasing - Lessee's point of view – leasing versus buying – NPV method – Equivalent loan method – Evaluation from lesser's point of view – NPV and IRR methods. 16 hours

1179.

**1180. Module IV:** Merger strategy : Theories of Merger – Horizontal, vertical and conglomerate mergers – Merger procedure – Valuation of firm – Financial impact of merger – Merger and dilution effect on EPS – Merger and dilution effect on business control. **16 hours** 

1181.

1182. **Module V:** Take over strategy : Types of takeovers – Negotiated and hostile bids – Take over procedures – Takeover defenses – Takeover regulations of SEBI – Distress restructuring strategy – Sell offs – Spin offs – Leveraged buy outs

1183.

1184. 1 6 hours

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#### 1198. References:

1199.

 Vanhorne, James C: Financial Management and policy, Pearson, New Delhi, (Latest edition) 1200.

- 2. Brighham and Ehrhardt: Financial Management, Thomson India, (Latest edition)
- 1201.
- 3. Chandra, Prasana: Financial Management, Tata McGraw Hill, New Delhi, (Latest edition)

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1204.

6. Gitman, LJ: Principles of Managerial Finance, Harper and Row (Latest edition)

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 Hampton: Financial decision making, Concepts, problems and cases, Prentice Hall of India, New Delhi (Latest edition) 1206.

8. Brealey and Meyers: Principles of Corporate Finance, Tata McGraw Hill, New Delhi (Latest edition)

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1246. Elective: Finance

1248. Semester: IV

1250. **1249. DCOM4E04T: TAX PLANNING AND MANAGEMENT** 

1251.

80 Hours Marks: 80

1252.

1253.

# 1254. Objectives:

1255. 1256.

1257. To acquaint the students with theoretical and practical knowledge of 1258 tax planning and management techniques.

1259. To familiarize the students with major and latest provisions of the India tax laws and related judicial pronouncements pertaining to various assesses with a view to derive maximum possible tax benefits admissible under the law.

1260.

1261.

- **1262. Module 1:** Introduction to tax planning and management: Concept of tax planning and management Tax evasions and tax avoidance-Need and significance of tax planning and management-Tax Planning in respect of residential status. **10 hours**
- 1263.
- 1264. Module 2: Assessment of companies: Residential status and incidence of tax-Special Provisions applicable to assessment of total income of companies-Deductions available to corporate assesses Computation of taxable income of companies and determination of corporate tax liability Minimum Alternate Tax-Tax on distributed profit of domestic companies-Tax on income distributed to unit holders-Security Transaction Tax Tonnage Tax. 25 hours

1265.

1266. Module 3: Tax Planning: Individuals – Tax Planning with reference to all five heads of income for individuals – Salary, House Property, Profit from business and profession, Capital Gains and Income from other sources – Tax planning with respect to deductions, exemptions, Rebate, Relief, Concession and incentives (Problems focused on tax planning). 20 hours

1267.

**1268. Module 4:** Tax planning and managerial decisions: Tax planning in respect of make or buy, own or lease, repair or replace, export or domestic sales, shut down or continue, expand or contract, amalgamate or demerger, invest or disinvest-Financial Management decisions, Capital Structure, dividend policy and bonus shares. **15 hours** 

1269.

- 1270. **Module 5**: Tax planning under various circumstances: Tax planning while setting up of a business-with reference to location, nature and form of organizations-Tax planning related to Special Economic Zones (SEZ), Export Processing Zones (EPZ)
- 1271. 1272
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and Export Oriented Units (EOUs) - Infrastructure sector and 1277. background areas - Tax incentives for exporters. 1278.

**10 hours** (50% theory and 50% problem)

#### 1279. **References:**

1280.

1. VK Singhania, Direct Tax's Planning and Management, Taxman, Latest 1281. Edition.

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2. VS Sundaram, Commentaries on the Law of Income Tax in India, Pearson Law Publishers, Latest Edition. 1283.

3. AC Sampat Ayengar, Law of Income Tax, Bharat Law House, Latest Edition. 1284.

4. Bhagmati Prasad, Direct Taxes Laws Practice, Wishwa Prakashan, Latest Edition.

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5. Kaushal Kumar Agarwal, Direct Tax Planning and Management, Atlantic Publishers, Latest Edition

#### 1287. Elective: Human Resource Management 1288. Semester: III

 1289.
 1290. INDUSTRIAL RELATIONS MANAGEMENT

 1291.
 80 hours

Marks: 80

1293.

1294.

# 1295. Objectives:

1297. To familiarize the students to the tasks of industrial relations. To familiarize them with current industrial relations practice.

1298.

**1299.** Module 1: Industrial relations perspectives-Industrial relations and the emerging socio-economic scenario – Industrial relations and the state-legal framework of Industrial relations-Industrial conflicts and disputes-salient features of Industrial Employment (standing orders) Act 1946. **15 hours** 

1301. **Module 2:** Industrial relations and trade unions-Role and future of trade unions-Trade union and the employees-Industrial unrest-Trade union and the management-Plant level labour relations-works committees-Joint management committees.

1302.

1303. 2 0 hours

1304.

**1305. Module 3:** Discipline and grievance Management-Negotiations and collective settlements-Participative management and co-ownership-Productivity bargaining and gain sharing. **15 hours** 

1307. **Module 4:** Employee empowerment and quality management-Quality Circles-Employee suggestion schemes-Industrial relations and technology management.

1309. 1 5 hours

industrial

15 hours

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1311. **Module 5:** Role of state in industrial relations- Labour office-Labor courts and

1312.

tribunals-Conciliation and mediation.

# 1314. References:

1315.

1. Jerome Joseph, Industrial Relations: Towards a theory of negotiated 13160nnectedness, Response Books, Latest Edition.

2. CS Venkataratnam, Globalization and labor management relations, Sage 131publications, Latest Edition.

3. PC Tripathi, Personnel Management and Industrial Relations, Sultan Chand 131& Sons, Latest Edition.

4. Dr.R Venkatapathy and Assissi Menachery, Industrial Relations and labor 131 gislations, Adithya Publishers, Latest Edition.

5. CB Marmoria, Dynamics of Industrial Relations in India, Vikas Publishing House, Latest Edition.

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## 1328. Elective: Human Resource Management

# 1330. Semester: III

# 1331. 1332. MANAGEMENT TRAINING AND DEVELOPMENT 1333. 1334. 1335. 80 hours Marks: 80 80 hours 80 hours

1336. 1337.

# 1338. Objectives:

1340. To expose the students to the concepts and practices of training and development in the modern organizational settings.

1341.

**1342. Module 1:**Training and development: Strategies for effective training-Determination of training objectives-Learning and skill acquisition-Organizational analysis for training-Philosophies of training-Learning and training-Designing a training programme-Training and education-Theories and principles of training-Factors contributing to effectiveness of training. **20 hours** 

1343.
1344. Module 2: Identification of training needs: Scanning the environment for training areas-Perspective for training design-Steps in training design-Evaluation of a training programme-principles of evaluation-Criteria for evaluation-Techniques of evaluation-Return on investment in training. 15 hours

1345.

**1346. Module 3**: Training methods and techniques: Layout for training sessions-Training aids-Selection of training aids-Training climate-Elements of training climate-Training for creativity and problem solving-Cost benefit analysis-Training for management change. **15 hours** 

1347.

**1348.** Module 4: Learning-Dimensions of learning: Basic principles of learning-Learning process-Types of learning-Learning theories-Organizational analysis for training-Technology based training -Training for Total Quality Management-Attitudinal Training methods. **15 hours** 1349.

1350. **Module 5:** Training administration-Training Budget-Competency models and mapping-Implementation of training-Emerging trends in training and development: New perspectives in training-Cross cultural training, E learning and knowledge

| <b>1351.</b><br>ent.<br>1352.<br><b>1353.</b> | Refere         | ences:    |       |          |           |     |        | nagem<br>Iours |
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|   | hia & cations. | Devendra, | Every | Trainers | handbook, | New | Delhi, | Sage           |
| 1358.<br>1359.                                | 39             |           |       |          |           |     |        |                |

- 2. DI Simone RL and Harris DM, Human resource development, Thomson learning.
- 1361.
- 3. Sahu RK, Training for development, Excel books, New Delhi.
- 1362.
- 4. Blanchard P Nick and James W Thacker, Effective training: Systems, strategies and practices, Pearson Education, New Delhi.
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| 1430.            | 1431. Elective – Human Resource Management                              |                 |
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|                  | 1433. Semester: IV  |                 |
| 1434.            |   |                 |
|                  | 1435. PERFORMANCE MANAGEMENT  |                 |
| 1436.            |   | 1437.Mar        |
| 80 hours         |   | ks: 80          |
| 1438.            |   |                 |
| Objectiv         |   |                 |
| 1440. <b>es:</b> | 1439.   |                 |
| 1441.            | To gain an in depth understanding of performance man                    | agement         |
|                  | To gain practical knowledge in setting up team mana<br>and achievement. | agement, target |
| 1444.            |   |                 |
| 15 Made          | le 1. Concents of enconingtional nonfermanas. Vision                    | a and mission   |

**1445.** Module 1: Concepts of organizational performance: Vision and mission, competencies and behaviors for effective performance-establishing the skill knowledge and attitude required for the organization's future recruiting and developing against the agreed competencies. **15 hours** 1446.

**1447.** Module 2: Performance standards and targets: Clarifying, communicating and reviewing organizational goals and targets-linking group and individual responsibilities to organizational performance. **15 hours** 

1448.

**1449.** Module 3: Performance management: Meaning and importance of managerial performance, critical success factors analysis for managerial performance-management styles and performance-performance appraisal-instruments for performance appraisal-evaluation of managerial performance-setting performance standards-measurement of performance. **20 hours** 1450.

**1451. Module 4:** Management style-relationship orientation-task orientationworking in teams-team development-coaching and training-leadership skills and motivation-organizational culture and managerial performance-developing appropriate culture for superior performance. **15 hours** 

1452.

**1453. Module 5:** Indicators of performance for different levels of Management-tracking performance-rewards and performance-defining appropriate reward system-ensuring the link between performance and rewards. **15 hours** 

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# 1457. References:

- 1. Robert bacal-performance management-Tata McGrawhill.
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- 2. Armstrong M & Baron A, Performance Management and Development, Jaico Publishing House, Latest Edition.

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- 3. Armstrong M, Performance management: Key strategies and practical guidelines, Kogan Page, Latest Edition. 1468.
- 4. Bagchi S N, Performance management, Cengage Learning India, Latest Edition.

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5. Bhattachrya D K, Performance Management systems and strategies, Pearson Education, Latest Edition.

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| 1534.                   | 1533. Elective – Human Resource Management                             |
| 1536.                   | 1535. Semester IV  |
| 1538.                   | <b>1537. COMPENSATION MANAGEMENT</b>                                   |
| 1539.                   | 80 hours   |
|                         | Marks: 80  |
| 1540.                   |  |
| 1541.                   |  |
| <b>1542.</b>            | Objectives:  |
| 1544.                   | To familiarize the students with relevant aspects of compensation.     |
| 1546.                   | To familiarize the students to design effective compensation policies. |

- 1548. Module 1: Importance of compensation-difference between wage and compensation-different wages system-components of compensation-direct-indirect theories of compensation-equality theory-expectancy theory. 15 hours
- 1549.
- **1550. Module 2:** Compensation management-definition-need-objectivestypes of base-pay system-job based-skill/knowledge based-featuresevaluation and suitability-factors determining compensation-internal and external fringe benefits. **20 hours**

1551.

1552. Module 3: Pricing of jobs-steps-job analysis-quantitative and non quantitative methods-market pricing-job evaluation-variable pay incentives-individual merit-team incentives-organizational plans-pay for performance. 15 hours

1553.

**1554. Module 4:** Government wage policy in India-payment of wages act 1936-industrial disputes act 1947-minimum wages act 1948-equal remuneration act-1976-payment of bonus act 1965-wages board. **15 hours** 1555.

**1556. Module 5:** Key issues in compensation management-strategic approaches to make compensation systems more effective in changed global environment. **15 hours** 

1557.

#### 1558. References:

- 1559. 1 Belchor David W Compensation
- 1. Belchor, David W, Compensation Administration, Prentice Hall, Latest Edition.

1560.

2. Henderson R I, Compensation Management in a knowledge based world, Pearson Education, Latest Edition.

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3. Milkovich G: Newmann J and Ratnam C.D.V, Compensation, Tata McGrawhill, Special Indian Edition.

1562. 1563.

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4. Armstrong M & Murlis H, Reward Management: A handbook of salary administration, London: Kegan Paul, Latest edition.

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5. Sharma J P, An easy approach to company and compensation laws, Ane books Pvt. Ltd; Latest edition.

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| 1634.              | 1633.               | Elective – Marketing |
| 1636.              | 163                 | 5. Semester III      |
| 1638.              | 1637. ADVERTISING A | AND SALES MANAGEMENT |
| <b>1639.</b>       |                     | 80 hours             |
| 1640.              |                     | Marks: 80            |
| 1640.<br>1641.     |                     |                      |
| <b>1642.</b> 1643. | <b>Objectives:</b>  |                      |

1630.

1645. To enable the students to develop in depth understanding of the modern concepts and latest techniques of advertising, personal selling and sale force management.

1646.

1647.

1648. **Module1:** Advertising: Nature and importance-Advertising programme-Classification of advertising-Advertising management process, an overview; Determining target audience- Advertising objectives and positioning-Advertising budget decisions-Advertising message decisions-Determining advertising message-Developing advertising copy-Headline main copy, logo, illustrations, appeal, layout-Cognitive dissonance and advertising-Creativity in advertising.

1649.

1650. 2 0 hours

1651.

**1652.** Module 2: Media planning and organization of advertising operations: Types of media-Merits and limitations of different media-Advertising through internet-Media selection-Media scheduling-Organization of advertising operations-In house vs. advertising agency arrangements-Managing advertising agency relations-Social and regulatory aspects of advertising-Recent developments and issues in advertising-Global advertising. **15 hours** 

1653.

1654. **Module 3:** Fundamentals of personal selling: Nature and importance of selling-Types of selling-Personal selling, salesmanship and sales management-Process of effective selling-Strategic sales management-Ethical and legal aspects of selling.

1655.

1656. 1 5 hours

1657.

**1658. Module 4:** Sales planning and sales force Management: Setting personal selling objectives-Market analysis and sales forecasting-Sales budget, sales territory-Sales quota-Sales force management-Recruitment and selection-Training and developments-Motivating, supervising and compensating sales personnel-Evaluation of sales personnel. **15 hours** 1659.

1660. **Module 5:** Advertising research: Advertising research objectives-Deceptive advertising-Determining deception using advertising research-Product appeal-Copy 1661. 1662.

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1666. testing methods and measures-Measuring the effectiveness of the promotional program, market testing, testing via internet, pre testing, post testing, laboratory
1667. test, field test, PACT (Positioning Advertising Copy 1668. 15 hours
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167**6**677. Management, Prentice Hall of India, Latest Edition. 1679.

2. Belch. George and Michael Belch, Adversising and Promotion: An integrated marketing communications perspective, McGraw Hill, 6th Ed. 1680.

3. Madel and Maurice, Advertising, Prentice Hall of India, Latest Edition. 1681.

- 4. Still, Richard, R. Edward W. Cundiff and Norman A.P. Govoni, Sales Management Decisions, Stratgies and cases, Prentice Hall of India, Latest Edition.
- 1682.

5. Anderson B. Robert, Professional Selling, Prentice-Hall Inc.

1683.

6. Spiro, Rosann, William J. Stanton and Greg Richo, Management of a Sales Force, McGraw Hill/Irwin, Latest edition.

1684.

7. Pederson Carlton A, Miburn D. Wright, Barton A, Weitz, Selling Principles and Methods, Richard D. Irwin, Illinois, Latest edition

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| 1727.                   |                    | 1726. | Elective - Marketing |
| 1729.                   |                    | 172   | 8. Semester III      |
|                         | 1730.              | CONSU | MER BEHAVIOUR        |
| 1731.                   |                    |       |                      |
| 1732.<br><b>1733.</b>   | <b>Objectives:</b> |       |                      |

**43. Objectives:** 1735. To help students develop basic understanding of the concepts and theories of consumer behaviour and their applications in marketing decision making.

1736.

**1737. Module 1:** Consumer behavior: Importance and nature of consumer behaviour-types of consumers and their role-application of consumer behaviour principles to strategic marketing-role of consumer behaviour in marketing - market segmentation and consumer behaviour **10 hours** 

1739. **Module 2:** Consumer as an individual: Consumer needs and motivationpersonality and consumer behaviour-psychographics, consumer perception, attitude formation and change-measurement of consumer attitudes-learning-consumer in a social and cultural settings-group dynamics and consumer reference graphis-family, social class and consumer behaviour - The influence of culture on consumer behaviour-sub cultural and cross cultural consumer analysis-consumer movement -

1741.

CRM. 15 hours

80 hours Marks: 80

1742.

1743. Module 3: Consumer decision making - Models of consumers-four views of consumer decision making-economic, passive, cognitive, emotional-a simple view of consumer decision making-Howard shet model-Engle, Kollat and Blackwell model-case studies with reference to India/implications of the models on marketing decisions. 15 hours 1744.

**1745. Module 4:** Purchase decision process: high and low involvement-pre purchase and post purchase behaviour-online purchase decision process-diffusion of innovation across nations/cultures-managing dissonance-cross cultural consumer research-globalization of consumer markets-emerging issues-case studies **15 hours** 1746.

1747. Module 5: Consumer research - Nature of consumer research-areas of consumer research-methods or techniques for studying consumer behaviour-behaviour and motivational research techniques-measuring customer satisfaction-designing customer satisfaction surveys and analyzing survey results-measuring service quality-SERVQUAL and SERVPERF techniques. 25 hours

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#### 1760. Suggested Readings

1761.

1. Schiffman L.G.and Kanuk .L.L, Consumer Behaviour, prentice Hall of 176 India, 9th Edition.

276Assel Henry, Consumer Behaviour, Biztantra, Latest Edition.

3. Seth J.N. & Mittal B, Customer Behaviour-A Managerial Perspective, 1764 homson South-Western, Latest Edition.

4. Hawkins D.I. & Roger J.B. and Kenneth A.C, Consumer Behavior-Building 176 Marketing Strategy, Irwin McGraw-Hill, Latest Edition.

5. Engel J.F Roser D Blackwall and Paul W. Miniard, Consumer Behaviour, 1766 engage Learning, Latest Edition.

6. Peter J. Paul and Jerry C. Olson, Consumer Behaviour and Marketing 1769trategy, McGraw Hill, Latest Edition.

7. Assael H, Consumer Behaviour and Marketing ACtion, Cengage Learning, 176&atest Edition.

8. Schroeder, R.G., Operations Management-Contemporary Concepts and 1769 ases, McGraw-hill, Latest edition.

9. Thompkins and Harmelings, Distribution Management Handbook, McGraw-Hill, Latest Edition.

1978 tem Al Ansary, Marketing channel, Prentice Hall of India, Latest Edition.

11. K.K.Khanna, Physical Distribution Management, Himalaya Publishing House, Latest Edition.

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# **1813.** Elective - Marketing

#### 1815. Semester IV

# 1817. SUPPLY CHAIN AND LOGISTICS MANGAEMENT

1818. **1819.** 

#### 80 hours Marks: 80

1820.

# **1821.** Objectives:

1823. To equip the students with good knowledge on logistics and supply chain management and relate these areas with the organization and business needs.

1824.

**1825. Module 1:** Supply chain management: Introduction and development-nature and concept importance of supply chain, value chain-components of supply chain-need for supply chain understanding the supply chain management-participants in supply chain-importance of supply chain in present market condition. **15 hours** 

1826.

**1827.** Module 2: Role of manager in supply chain: supply chain performance drivers-key enablers in supply chain improvement-interrelation between enablers and level of supply chain improvement-systems and values of supply chain. **20 hours** 

1828.

**1829. Module 3:** Aligning the supply chain with business strategy: SCOR model-outsourcing and 3 PLs-Fourth party-logistics-Bullwhip effect and supply chain-supply chain relationship conflict resolution strategies-global logistics-legal aspects of international logistics. **15 hours** 

1830.

**1831. Module 4:** Logistics Management: Origin and definition-types of logistics-logistics management-warehouse management-automation and outsourcing-customer service and logistics management-concepts in logistics, physical distribution. **10 hours** 

1832.

**1833.** Module 5: Types of inventory control: Demand forecastingwarehousing and store management-routing-transportation managementsome commercial aspects in distribution management-distribution channel management-Distribution Resource Planning (DRP)-recent trends in logistics. **20 hours** 

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#### 1854. References:

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1. Rushton A Oxley J and Croucher P, Handbook of Logistics and Distribution Management, Kogan Page, Latest Edition.

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2. Simchi-Levi, David, Kamisnsky, Philip, and Simchi-Levi, Edith, Designing and Managing the Supply Chain: Concepts, Strategies and Case Studies, Irwin/McGraw Hill, Latest Edition.

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3. Christopher Martin, Logistics and Supply Chain Managment Creating Value adding Networks, Pearson Education, Latest Edition.

1858.

4. Ballou R.H, Business Logistic Management, Prentice Hall, Latest Edition. 1859.

5. Bowersox D.J David J and Cooper, Supply Chain Logistic Management, Prentice Hall, Latest Edition.

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|       | 1911. | <b>Elective - Marketing</b> |
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**1914. 1913. Semester: 4** 

#### **1915. SERVICE MARKETING**

1916.

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80 hours Marks: 80

#### 1917.

## 1918. Objectives:

1919.

1. To develop an understanding of services and service marketing with emphasis on various aspects of service marketing

1920.

**1921. Module 1:** Introduction: Service-definition-classification of serviceservice marketing-definition-objectives-need and importance-emergence and reasons for growth of service sector in India-environment of service marketing - PESTEL frame work-challenges of service marketing. **15 hours** 1922.

**1923. Module 2:** Service marketing mix-role of Service marketing mix-service product-pricing of services - service promotion and communication mix-service channels and distributions - internal and external customers-physical evidence and process-service mapping-service blueprinting. **16 hours** 

**1925. Module 3:** Service marketing segmentation-approaches-targetingpositioning-positioning maps-service encounter-service marketing profitability and productivity-relationship marketing in services. **18 hours** 1926.

1927. **Module 4:** Application of service marketing-hospitability-travel and tourism-financial services-banking and insurance-health care-entertainment marketing-education-public utility service-advertising agency-professional service-consultancy and advertising agency-web market - green marketing.

1928.

#### 1929. 1 6 hours

1930.

1931. **Module 5:** Service models-service triangle management models-the molecular and servuction model-service triangle marketing model-SERVQUAL model-six market model-service quality-definition-dimensions of service quality-service quality-service quality gap.

1932. 1 5 hours

# 1933.

# **1934.** References:

1935.

a. Ziethaml VA and Bitner MJ, Service Marketing, Tata McGraw Hill, Latest Edition.

1936.

b. Hellen W, service Marketing, Macmillan India Ltd, Latest Edition. 1937.

c. Lovelock C.H and Wirtz H, Service Marketing: People Technology Strategy, Pearson Education, Latest Edition.

1938. 1939.

1939. 1940.

- d. Hoffman K.D.J and Bateson E.G. Essentials of Service Marketing: Concepts, Strategies and Cases, Thomson South Western, Latest Edition. 1943.
- e. Kurtz D.L and Clow K.E, Service Marketing, Biztantra, Latest Edition. 1944.

f. Donald Cowell, the Marketing of Services, Heinemann, Latest Edition. 1945.

g. Lovelock C.H. and Lauren W, Principles of Service Marketing and Management, Prentice Hall of India, Latest Edition

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