KAKATIYA UNIVERSITY WARANGAL

RULES AND REGULATONS GOVERNING REVISED MBA PROGRAMME w.e.f BATCHES ADMITTED FROM THE ACADEMIC YEAR 2008-2009 ONWARDS.

1. The Course

The duration of MBA programme is two academic years consisting of Four Semesters – two semesters in each year – each semester of 14 - 16 weeks duration.

Students who join MBA programme shall not take –up any employment either part-time or full - time during the University academic working hours. Students who are admitted to MBA course and who are subsequently found to be in employment during the University academic working hours any where in India will cease to be students of the course.

2. Admission

Candidates possessing a Bachelor Degree in any discipline (Excluding B.O.I and B.F.A) with 40% aggregate marks and qualified in ICET exam are eligible for admission to MBA programme subject to the rules and regulations of the University from time to time.

3. Course Structure, Hours of instruction per week and Aggregate marks

The MBA programme offers in all 30 papers consisting of 22 core papers and 8 elective papers a part from viva-voce and project report. The details of semester wise subjects, hours of instruction per week and maximum marks are as mentioned below:

COURSE STRUCTURE OF MBA PROGRAMME FIRST YEAR – FIRST SEMESTER

Course	Title	Theory	Lab	Total	Internal	Univ	Total
Code						Exam	
101	Management and Organization	4		4	20	80	100
	Theory						
102	Business Environment	4		4	20	80	100
103	Managerial Economics	4		4	20	80	100
104	Accounting for Managers	4		4	20	80	100
105	Creativity and Innovation	4		4	20	80	100
106	Statistics for Management	4		4	20	80	100
107 (a)	Information Technology for	4		4	20	60	80
	Managers						
107 (b)	IT- Lab	-	2	2	-	20	20
	Total:	28	2	30	140	560	700

FIRST YEAR – SECOND SEMESTER								
Course	Title	Theory	Lab	Total	Internal	Univ	Total	
Code						Exam		
201	Human Resource Management	4		4	20	80	100	
202	Marketing Management	4		4	20	80	100	
203	Financial Management	4		4	20	80	100	
204	Management Accounting	4		4	20	80	100	
205	Managerial Communication	4		4	20	80	100	
206	Operations Research	4		4	20	80	100	
207	Business Research Methods	4		4	20	80	100	
	First Yr Viva					50	50	
	TOTAL PPW	28		28	140	610	750	
	SECOND Y			<u>IESTER</u>		1	1	
			oad per					
			eek					
		Theory	Lab	Total	Internal	Univ	Total	
201		4			20	Exam	100	
301	Organizational Behaviour	4	-		20	80	100	
302	Operations Management	4	-		20	80	100	
303	International Business	4	-		20	80	100	
304	Entrepreneurships	4	-		20	80	100	
OPETON	Development						<u> </u>	
	NAL : FINANCE	1 4 1		1	20	00	100	
FM 305		4	-		20	80	100	
FM 306		4	-		20	80	100	
FM 307		4	-		20	80	100	
FM 308	TAL MADIZETING	4	-		20	80	100	
	NAL: MARKETING	1 4 1		1	20	00	100	
MM305		4	-		20	80	100	
MM306		4	-		20	80	100	
MM307		4	-		20	80	100	
MM308	JAL - HUMAN DECOUDER M	4 ANA CIEM	-		20	80	100	
	NAL : HUMAN RESOURCE MA		ENI		20	00	100	
HR 305		4	-	1	20	80	100	
HR 306		4	-	1	20	80	100	
HR 307		4	-	1	20	80	100	
HR 308	JAI . CYCTENIC	4	-		20	80	100	
	NAL: SYSTEMS	1 1			20	90	100	
S 305		4	-		20	80	100	
S 306		4			20	80	100	
S 307		4			20	80	100	
S 308	JAI - ODED ATIONS	4		1	20	80	100	
	NAL: OPERATIONS				20	90	100	
O 305		4	_	1	20	80	100	

O 306	4	-	20	80	100
O 307	4	-	20	80	100
O 308	4	_	20	80	100

SECOND YEAR – SECOND SEMESTER

	SECOND 11	Work Load per Week					
		Theory	Lab	Total	Internal	Univ Exam	Total
401	Strategic Management	4	-		20	80	100
402	Business Laws	4	-		20	80	100
403	Total Quality Management	4	-		20	80	100
404	Management Information Sys	4	-		20	80	100
OPTION	NAL : FINANCE	•		•	•		•
FM 405		4	-		20	80	100
FM 406		4	-		20	80	100
FM 407		4	-		20	80	100
FM 408		4	ı		20	80	100
OPTION	NAL: MARKETING	•					
MM405		4	-		20	80	100
MM406		4	-		20	80	100
MM407		4	-		20	80	100
MM408		4	-		20	80	100
OPTION	NAL : HUMAN RESOURCE M	ANAGEM	ENT				
HR 405		4	-		20	80	100
HR 406		4	-		20	80	100
HR 407		4	-		20	80	100
HR 408		4	-		20	80	100
OPTION	NAL : SYSTEMS						
S 405		4	-		20	80	100
S 406		4	-		20	80	100
S 407		4	-		20	80	100
S 408		4	1		20	80	100
	NAL : OPERATIONS						
O 405		4	-		20	80	100
O 406		4	-		20	80	100
O 407		4	1		20	80	100
O 408		4	-		20	80	100
	Project Report					100	100
	Viva- Voce					50	50
	Total Marks :						3200

Viva – Voce:

There shall be viva – voce at the end of II semester and at the end of IV semester with 50 marks for each viva- voice. The Second semester end Viva- voce is based on the subjects studied in I and II semesters. The fourth semester end viva is based on the subject studied and the project report. The second semester end viva-voce Committee shall be as under

There will be three members in viva committee

- 2 Members from the faculty of the University Department University constituent colleges.
- 1 Faculty member nominated by the Principal of the concerned college.

In case of University Campus colleges, all three members will be nominated by the chairman, BOS from among the faculty of the Department.

The fourth semester end Viva- voce Committee consists of 4 members of which 2 members are external. Out of the remaining two one shall be the Head/Chairman, Board of Studies / Dean and the, a Professor of the Department. The quorum will be three members of which at least one shall be external member. Depending on the need, more than one Committee could be constituted.

4. Rules of Promotion

A Student has to not only put in 75% of attendance and register for examination for each semester but also appear in each semester for promotion to the next semester. In case of Lab-based papers, the candidates should appear for both theory and lab examination.

The minimum pass marks shall be 40% in each paper in the end semester University examinations and a paper minimum of 40% including internal assessment marks aggregate of 50% of marks in each semester. If a candidate fails to appear for any or all two internal assessment examinations no further examination will be conducted. Two Internal Assessment examinations shall be conducted in each semester. Out of the marks obtained by the student in two examination, the higher marks shall be considered. The detailed rules concerning Internal Assessment examinations shall be as per the university rules applicable to all P.G. examinations including M.B.A. and M.C.A. course.

At the end of the forth semester, the result of the candidate shall be declared after ensuring that a student passes all the semester exams by securing a minimum of 50% aggregate in each semester. The students who could not secure 50% aggregate marks in any semester can appear for all or any of the papers of that particular semester for securing the required aggregate marks.

There shall be no supplementary examinations for the course and the examinations shall be held for I & III and II & IV semester simultaneously.

5. Declaration of result at the end of IV semester:

i) there shall be only two divisions viz.,

II Division : 50% and above but less than 60% I Division : 60% and above but less than 70%

Candidates securing 70% and above shall be awarded first Division with distinction.

- ii) The award of Division, distinction and rank will be in accordance with the general rules applicable to other P.G. courses of the University.
- iii) The rules pertaining to improvement shall be the same as are applicable to other P.G. courses in the University.

6. Project Report:

A student has to undergo practical training for a period of 6 weeks in a Corporate Enterprise during the first summer vacation. During the training period, the candidates should work on a specific problem related to the management and working of the organization. At the end of practical training, the student should obtain a certificate for receiving the training from the organization.

The student should prepare a Project Report under the supervision of a guide from the faculty of management of the concerned college. However, the students who prepare Project Report in the area of systems can also work under the guidance of Faculty member from Computer Science Department.

The student has to present a seminar in the concerned college on the Project work done by him. The Principal of the College concerned shall certify and intimate the list of candidates who have given seminar presentation to the Head / Chairman Department of Commerce & Business Management, Kakatiya University. Two copies of the report should be submitted before the commencement of IV semester end examinations. The Project Report caries 100 marks.

Course Name: Management and Organisation Theory Semester: M.B.A. I

Course No.101 Marks Distribution:20 +80

Learning Objectives:

1. To introduce the concepts of organisation and management

2. To ensure the understanding of different principles, functions and process of Management

Unit I: Introduction to Organisation and Management:

Organisation: - Definition and nature of organisations – characteristics- Types of organisations: Formal and informal - Management: Definition and Characteristics. Management as an Art, Science and Profession. Concept of efficiency and effectiveness – Functions of Management: Planning, Organizing, Staffing, Leading, and controlling – Approaches: An Overview of Classical, Human Relations and Systems Approaches- Fayol's Principles of Management.

Unit II: Planning and Decision Making:

Types of Plans – MBO - Decision Making: Decision Making Process, Types of Decisions - Decision Making Models: Classical, Administrative and Political - Group Decision Making Techniques: Brain Storming, Delphi, Nominal Group Technique, Lotus Blossom Technique

Unit III: Organizing:

Departmentation: Product, Functional, Matrix and other bases for Departmentation, Team based, Virtual, Boundary-less and Learning Organization - Authority and Responsibility: Bases for authority, power and responsibility, distinctions - Delegation and Decentralization: Concept, Barriers and Overcoming barriers to delegation, factors pointing to decentralization - Span of Management: Factors influencing Span, Span and Organisation Structure - Line and Staff: Concepts and conflicts, resolution of conflicts.

Unit IV: Leadership and Controlling:

Direction: Elements - Motivation: Nature of Motivation, motivators, financial and non-financial.- Leadership: Nature, Trait and Charismatic approach, leadership styles, Ohio and Michigan studies, Managerial Grid - Communication: Process, types and barriers. - Coordination: Nature, methods and techniques. - Controlling: Control process, types-Problems, Requisites of Good Control System.

Unit V: International Management:

International Management: Challenges of present day management- Factors influencing International Management-International Organisational design: Organisational structures in international organisations. - Leadership in international organisations: Leadership traits and preferences in international organisations. - Communication in international organisations: Communication in International Organisations.

Text Books:

- 1. Weihrich Heinz, Cannice V Mark and Koontz Harold, 2008, Management: A Global and Entrepreneurial Perspective, Tata McGraw Hill Publishing Company Limited, New Delhi.
- 2. Cullen B John and Praveen K Parboteeah, 2005, International Management: A Strategic Perspective, Cengage Learning India Private Limited, New Delhi.

Reference Books:

- 1. Daft L.Richard, 2006, The New Era of Management, Thomson Corporation, New Delhi.
- 2. Robbins P Stephen and Decenzo A David, 2006, Fundamental of Management: Essential Concepts and Applications, Pearson Education, New Delhi, p 53.
- 3. Sridhara Bhat, 2005, Management and Behavioural Process: Text and Cases, Himalaya Publishing House, Hyderabad.
- 4. Satya Raju, R and Parthasarathy, A, 2005, Management: Text and Cases, Prentice Hall of India Private Limited, New Delhi.
- 5. Hill W L Charles and McShane L Steven, 2008, Principles of Management, Tata McGraw Hill Company Limited, New Delhi.

Course Name: BUSINESS ENVIRONMENT
Course No: 102
Semester: M.B.A I
Marks Distribution: 20+80

Learning Objectives:

- 1. To understand the nature of business and the influence of the environment;
- 2. to explain the influence of the various factors on business;
- 3. to enable the students to understand business in its proper perspective; and
- 4. to understand the symbiotic relationship between business and its environment.

Unit I – Business and its Environment

Concept of Business Environment – Characteristics of Business Environment – Significance – Environmental Scanning – Process – Techniques of Environmental Scanning – Practices of Environmental Scanning.

Unit II – Economic Environment

Economic Systems – Nature, Growth and Role of Public Sector – Privatization – Nature and Objectives – Privatisation Routes – Disinvestment – Globalization – Nature and Rationale – Multinational Corporations – India & WTO – Fiscal and Monetary Policy – Foreign Direct Investment – Mergers and Acquisitions – Business Process Outsourcing – Competition Policy.

Unit III – Industry Analysis

Industry Analysis – Economic Reforms and Competitive Environment – Business Environment and Current Issues –Airlines Industry, Mobile Services, Software Industry, Steel Industry, Cement Industry, Passenger Cars, Two –wheelers,Pharmaceutical Industry, Organised Retailing, Express Services Industry

Unit IV – Political, Social & Cultural Environment

Political Institutions – Legislature, Executive, Judiciary and Judicial Activism – Culture and Business Ethics – Social Responsibility of Business – Nature, Models and Strategies – Corporate Governance & Corporate Social Responsibility – Social Audit – Ecology and Business – Nature of Physical Environment – Impact on Business.

Unit V – Technological Environment

Technological Environment – Features and Impact on Technology – Technology and Society – Restraints on Technological Growth – Status of Technology in India – Technology Policy.

Textbooks

- 1. Aswathappa: Essentials of Business Environment, Himalaya Publishing House.
- 2. Justin Paul: Business Environment-Text and Cases, The McGrawHill.

Reference Books:

- 1. Misra & Puri: Economic Environment of Business, Himalaya Publishing House.
- 2. Mathew: Business Environment, RBSA Publications.
- 3. Adhikary: Economic Environment of Business, RBSA Publications.
- 4. Sengupta: Government and Business, Vikas Publishing House, New Delhi.

Course Name: MANAGERIAL ECONOMICS Semester: M.B.A I

Course No. 103 Marks Distribution: 20+80

Learning Objectives:

- 1. To highlight the significance of Managerial Economics in Business Management & Managerial Decision Making;
- 2. To outline the basic tools and techniques of economic analysis useful for business decisions;
- 3. To explain different types of competitive situations of a business firm in the market for gaining competitive advantage; and
- 4. To enable the students to gain expertise in the core areas of Business operations of a firm.

Unit I-Introduction

Nature, Scope and Significance of Managerial Economics- Tools and Techniques of Analysis-Theory of Firm- Alternatives- Objectives of Firm- Functions of Managerial Economist in Business Firm- Impact of Information Technology on Managerial Economics- Economic factors influencing and decision making.

Unit II- Demand Analysis

Demand Analysis- Significance- Demand Functions- Law of Demand- Elasticity of Demand-Supply Analysis, Supply function, Elasticity of Supply- Significance of Elasticity Demand in Pricing Decision- Demand Forecasting- Techniques of Demand Forecasting, Supply Function, Elasticity of Supply, Significance of Supply Elasticity. (Simple Problems).

Unit III- Cost and Production Analysis

Cost Analysis- Types of Costs and their impact on Management- Behaviour of Short run Average Cost Curves (SAC)- Behaviour of Long run Average Cost Curve (LAC)- Cost - Production function- Types of Production Function, Linear, Quadratic, Cubic, Power and Cobb-Douglas- Managerial uses of Cost and Production function(Simple Problems).

Unit IV- Market Analysis

Structure of Competition-Features of Perfect Competition-Types of Imperfect Competition-Features of Monopoly- Negative consequences of Monopoly- Oligopoly Competition-Monopolistic Competition- Price and Output in different competitive situations-Pricing Method Dual Pricing- Administered Price- Subsidies- Trend towards Monopolistic Competition- Emerging scenario of Oligopoly Competition with mergers and Acquisitions in National and International Markets (M & A).

Unit V- Profit Analysis

Profit Analysis- Nature, Significance and Theories of Profits- Functions of Profit- -Profitearning Vs Profiteering- Profits for Control- Profit Performance Chart- Du Pont Control Chart- Profit Policies- National Income concepts, Business Cycles.

Textbooks:

- 1. Varshney & Maheshwari: Managerial Economics, Sultan Chand & Sons, New Delhi.
- 2. Mehta: Managerial Economics, Sultan Chand & Sons, New Delhi.

Reference Books:

- 1. Joel Dean: Managerial Economics, Prentice Hall, New Delhi.
- 2. Mote, Paul & Gupta: Managerial Economics- Concepts and Cases, McGraw Hill, New Delhi.

Course Name: ACCOUNTING FOR MANAGERS Semester: M.B.A.I
Course No. 104 Marks Distribution: 20+80

Learning Objectives:

- 1. To provide Basic understanding about Accounting Process; and
- 2. To expose to latest trends in Corporate Accounting Practices.

Unit I

 Accounting and Economic Decisions- Processing Transactions-Accounting Cycle-Journal Ledger-Trial Balance- Accounting for Merchandising Transactions- Internal Control Systems relating to Cash and Receivables- Basic Accounting Concepts and Conventions.

Unit II-

Accounting for Inventories- Inventory Valuation- Pricing the Inventory-Specific Identification Method- First in First Out Method- Last In First Out Method- Weighted Average Method-Accounting for Manufacturing Costs-Direct Costing and Absorption Costing.

Unit III-

Accounting for Fixed Assets- Determining Cost of Acquisition- Accounting for Depreciation-Methods of Depreciation- The Straight Line Method, Accelerated Methods, Written Down Method, Sum of the Years Digits Method, Annuity Method, Production Units- Method of Revaluation of Fixed Assets-Special Problems in Depreciation Accounting- Capital and Revenue Expenditure.

Unit IV-

Preparation of Financial Statements- Profit and Loss Account- Balance Sheet- Measuring Business Income-Completing Accounting Cycle- Corporate Financial Reporting.

Unit V-

Financial Statements Analysis- Objectives- Using Financial Ratios- Liquidity, Solvency, Profitability and Turnover Ratios- Funds Flow and Cash Flow Analysis.

Text Books

- 1. R.Narayanaswamy, Financial Accounting, Prentice Hall of India, New Delhi, 2008.
- 2. Ashish K.Bhattacharya, Essentials of Financial Accounting, Prentice Hall of India, New Delhi, 2008.

Reference Books

- 1. Jain and Narang, Accounting, Part 1,, Kalyani Publishers, Ludhiana.
- 2. Meigs and Johnson, Intermediate Accounting, Prentice Hall.
- 3. Dryden and Bhattacharya, Accounting for Management, Prentice Hall of India.
- 4. Ashok Banerjee, Financial Accounting- A Managerial Emphasis, Excel Books.
- 5. S.Jayapandian, Accounting for Managers- Effective Techniques for Decision Making, Ane Books.
- 6. P.Periaswamy, A Text Book of Financial, Cost and Management Accounting, Himalaya Publishing House,
- 7. Arulanandam, Advanced Accounting, Himalaya Publishing House.

Course Name: CREATIVITY AND INNOVATION Semester: M.B.A. I

Course 105 Marks Distribution:20+80

Learning Objectives:

- 1. To enhance creative potential by strengthening various mental abilities and shape an ordinary learner to become an extraordinary learner;
- 2. To expose the learners to creative problem solving exercises by developing integrative intelligence to become managers with creative skills;
- 3. To help the learners to become thoughtful managers by understanding workplace creativity and ways of harnessing it for organizational excellence; and
- 4. To expand the knowledge horizon of individual creativity and corporate creativity to transform the living conditions of the society.

Unit I Realms of Creativity-

Creativity-Concept-Convergent and Divergent Thinking-Creativity Intelligence-Enhancing Creativity Intelligence-Determinants of Creativity-Creativity Process-Roots of Human Creativity-Biological, Mental, Spiritual and Social-Forms of Creativity-Essence, Elaborative and Expressive- Existential, Entrepreneurial and Exponential.

Unit II Creative Personality-

Traits Congenial to Creativity- Motivation and Creativity-Strategies for changing Motivation-Creativogenic Environment- Formative Environment and Creativity- Adult Environment-Environmental Stimulants-Blocks to Creativity-Strategies for unblocking Creativity.

Unit III Corporate Creativity-

Creative Manager-Techniques of Creative Problem Solving- Creative Encounters and Creative Teams- Perpetual Creative Organisations-Creative Management Practices-Human Resource Management, Marketing Management, Management of Operations, Management of Product Design and Growth Strategies.

Unit IV Creative Organisation-

Issues and Approaches to the Design of Creative Organisations-Policy frameworks-Organisational Design for Sustained Creativity-Mechanism stimulating Organisational Creativity-Creative Diagnosing-Creative Societies-Necessity-Model of a Creative Society.

Unit V Management of Innovation-

Nature of Innovation-Technological Innovations and their Management-Inter-Organisational and Network Innovations- Design of a Successful Innovative Organisation-Training for Innovation-Management of Innovation-Agents of Innovation- Skills for Sponsoring Innovation.

Textbooks

- 1. Pradip Khandwalla- Lifelong Creativity- An Unending Quest, Tata McGraw Hill, 2006.
- 2. Pradip Khandwalla- The Corporate Creativity- The Winning Edge, Tata McGraw Hill, New Delhi

Reference Books

- 1. Pradip Khandwalla- The Fourth Eye, Wheeler Publishing, New Delhi.
- 2. Rastogi, P.N, Managing Creativity for Corporate Excellence, Macmillan, New Delhi.
- 3. Jone Ceserani, Peter Greatwood- Innovation and Creativity, Crest Publishing House, New Delhi.
- 4. Clayton, Christensen- Innovation and the General Manager, McGraw Hill.
- 5. Margaret, A. White & Gary D. Bruton- The Management of Technology Innovation- A Strategic Approach
- 6. Praveen Gupta-Business Innovations in the 21st Century, S.Chand, 2008.
- 7. CSG Krishnama Charyulu & R.Lalitha- Innovation Management, Himalaya Publishing House, 2007.

Course Name: STATISTICS FOR MANAGEMENT Semester: M.B.A. I

Course No: 106 Marks Distribution: 20+80

Learning Objectives

The basic objective of this course is to familiarize the students with the statistical techniques popularly used in managerial decision making. It also aims at developing the computational skill of the students relevant for statistical analysis.

Unit I- INTRODUCTION

Statistics: Meaning and Salient Features of Statistics-Statistical Techniques- Role of Statistical Techniques in Management Decision Making- Techniques of Business Forecasting: Correlation and Regression Analysis with two variables.

Unit II-PROBABILITY AND PROBABILITY DISTRIBUTIONS

Probability: Concepts of Probability-Additive and Multiplicative Laws-Baye's Decision Rule-Probability Distributions: Binomial, Poisson and Normal Distribution.

Unit III- SAMPLINE THEORY AND TESTS OF SIGNIFICANCE

Sampling: Concept of Sampling- Reasons for Sampling- Types of Samples- Estimation-Hypothesis Testing –Typ0e I and Type-II Errors- Large Sample Tests: Mean Test-Difference between Two Means- Difference between Two Standard Deviations-Small Sample Tests: Mean Test- Difference between Means of Two Independent Samples-Difference between Two Dependent Samples or Paired Observations.

Unit IV- NON-PARAMETRIC TESTS

Meaning-Advantages and Limitations of Non-Parametric Tests-The Sign Tests: One Sample Sign Test- The Two Sample Sign Test for paired and independent observations- The Runs Tests: One Sample Runs Test- Test of Randomness using Runs above and below the Median-Rank Sum Tests: The Mann Whitney U Test- The Kruskal Wallis Test- The Wilcoxon Signed Rank Test- Chi Square Test for Goodness of fit.

Unit V- ANALYSIS OF VARIANCE (ANOVA)

Meaning- Assumptions-Procedure for Analysis of Variance-General form of ANOVA-One-way Classification-Two-Way Classification-Computation of Variance.

Text Books

- 1. Amir D.Aczel & Jayavel Sounderpandian- Complete Statistics, 6th Edition, TMH.
- 2. GC Beri- Business Statistics, TMH.

Suggested Readings

- 1. Anderson R, David Sweeney J, Dennis & Williams A Thomas- Statistics for Business and Economics, 9th edition, Thomson.
- 2. ND Vohra-Management Decisions, New Age Publications.
- 3. SP Gupta & MP Gupta-Business Statistics, Sultan Chand & Sons.
- 4. Levin R.L.Rubin S. David-Statistics for Management, 7th Edition, Pearson/PHI.

Course Name: INFORMATION TECHNOLOGY FOR MANAGERS Semester: M.B.A. I
Course No. 107 Marks Distribution: 20+60

Learning Objectives:

- 1. To expose the students to the latest trends in Information Technology; and
- 2. To provide necessary IT working skills for office productivity with emphasis on MS-Office.

Unit I

Information Technology-Development and Trends-Managerial Issues in IT Planning-Information Technology Economics- Cost-Benefit Analysis of IT- Role of Computers in Management-MIS-Concept and applications-Decision Making Process-Programmed and Non-Programmed Decisions.

Unit II

Data Communication and Management- Computer Networks-Network Topology-Security in Data Communication-Internet and World Wide Web- E-Commerce and E-Business-Concepts.

Unit III

Database Management Systems-Database Models-Creating and Managing Databases-Data Warehousing and Data Mining-Concepts and Applications.

Unit IV

Working with Office Productivity Software-I

MS-Office-Document Creation and Management through MS Word-Mail Merge-Spread Sheet Applications- MS Excel- Creation and Applications of Spread Sheets-Data Analysis and Management through Spread Sheets-Use of functions and diagrams. (Theory -8 hours and Practicals-10 Hours)

Unit V

Working with Office Productivity Software-II

Presentation Graphics through MS Power Point-Creation and Organisation of Slides-Organising presentation through Multi-media Files and Slides-Data Management through MS-Access-Database Creation-Table creation-Establishing relationships-Creation of forms and reports.

IT LAB:

MS-Word-Creation of Document-Format Document-Text editing and saving-Organising information with tables and outlines-Mail merge-Publishing documents on Web.

MS Excel-Creating and editing worksheets-Cell formatting-Creating and using formulas and functions-Use of Macros –Sorting and querying data-Working with graphs and charts.

Data Analysis with Statistical Tools-Use of Financial Tools-Use of other functions in Excel for data analysis.

MS Power Point-Creation of slides-Use of templates and slide designs for creating power point slidesuse of drawings and graphics- Developing a Professional presentation on Business Plans, Institutions, Products, People etc.,

MS Access-Create Databases, Tables, Relationships- Create forms to enter data-filter data-use of queries in data manipulation-Generating reports.

Text Books

- 1. Turban,McLean,Wetherbe-Information Technology for Management, 4th Edition,Wiley India,2007.
- 2. Peter Norton- Introduction to Computers-Sixth Edition, 2007, Tata McGraw Hill.
- 3. Brian K.Williams, Stacey C.Sawyer-Using Information Technology-A Practical Introduction to Computers and Communications-Sixth Edition-Tata McGraw Hill, 2007.
- 4. V.Rajaraman-Introduction to Information Technology, Prentice Hall India, 2008.

Reference Books

- 1. Cox et all- 2007 Microsoft Office System Step-by- Step, First Edition, Prentice Hall India, 2007.
- 2. Winston-Microsoft Office Excel 2007 Data Analysis and Business Modeling, First Ediction, Prentice Hall India, 2007.
- 3. Lambet, Lambert III & Prepernau, Microsoft Office Access 2007 Step-by-Step, First Edition, Prentice Hall India, 2007.
- 4. David Whigam-Business Data Analysis Using Excel, First Edition, Oxford University Press, 2007.

Course Name: Human Resource Management Semester: MBA II
Course No: 201 Marks Distribution: 20+80

Learning Objectives: This paper aims at providing an understanding about the functioning of the human resource function in an organisation. It makes the learner to know the recent trends in the Human resource management.

<u>Unit I: Introduction</u> Human Resource Management:

Meaning nature, scope and significance of human resource management (HRM) – HRM and related concepts (Personal Management, HRD, Human Capital Management, Knowledge Management, Talent Management) HRM Model – Functions of human resource management, Qualities of HR Manager, Role and Responsibility of HR Managers, HRM environment in India – Changing role of HRM – e- HRM.

Unit II: Human Resource Planning

Human Resource Planning: Nature and Process, Forecasting Demand and Supply of HR – Job Analysis: Nature, Importance, Tools for Analysis – Job Description: Job Specification, Role Analysis – Job Design: Factors and Approaches – Job Enrichment: Nature, Process and Problems. Recruitment: Factors influencing, Process and Sources, e Recruitment and Job Portals – Selection: Nature and Process – Testing: Objectives, Administration, Advantages and Problems of Selection Tests – Types of Selection Tests, Physical Skills and Psychological Testing – Psudo Scientific Methods of selection - e- selection.

Unit III: Socialization and Performance Appraisal

Induction: Placement - Induction Programmes - Training: Nature and Process - Techniques: On the Job and Off the Job Training, Evaluation — Development- Management Development- Executive Development - Career Planning and Development - Performance Appraisal: Nature, Uses and Process Appraisal - Techniques: Traditional and Modern Methods - Limitations - Effective Performance Appraisal Criteria.

Unit-IV Employer Employee Relations

Industrial Relations – Concept – Importance – Evaluation of Industrial Relations system – Industrial disputes – Machinery for Settlement of disputes – Trade Union – Strengths and Weakness of trade unions in India –Workers participation in management – Employee Grievance handling and Discipline.

Unit V: Contemporary Issues in HRM

Contemporary Issues: HRIS – HR Account - HR Audit, Balance Score Card, Competency Mapping, Employer's Brand, Benchmarking – HR Outsourcing: Temping, Talent Management, Managing HR in BPO and Call Centres, Attrition, Exit Interviews – Strategic HRM and International HRM-Concept and Issues – Growing Importance of HRM in Globalization.

Text Books:

- 1. Mondy R Wayne and Noe M Robert, 2006, Human Resource Management, 9th Edition, Pearson Education, New Delhi.
- 2. Subba Rao P, 2008, Essentials of Human Resource Management and Industrial Relations: Text, Cases and Games, Himalaya Publishing House, Mumbai.

Reference Books:

- 1. Aswathappa K, 2008, Human Resource Management: Text and Cases, 5th Edition, Tata McGraw Hill Publishing Company Limited, New Delhi.
- 2. V S P Rao, 2007, Human Resource Management: Text and Cases, 2nd Edition, Excel Books, New Delhi.
- 3. Ivancevich M John, 2001, Human Resource Management, 8th Edition, McGraw Hill Irwin, Boston.
- 4. Pattanayak Biswajeet, 2002, Prentice Hall of India Private Limited, New Delhi.
- 5. Bhattacharyya K Dipak, 2008, Human Resource Management, 2nd Edition, Excel Books, New Delhi.

Course Name: MARKETING MANAGEMENT
Course No. 202

Semester: M.B.A. II
Marks Distribution: 20+80

Learning Objectives:

After completing this course, the student should be able to understand the marketing concepts and major decisions involved in marketing management. Further he/she is expected to develop necessary skills in analyzing marketing problems and situations.

Unit-I

Marketing: Definition - Importance - Scope - Marketing Management: Tasks and Trends - Company orientations towards marketplace: Production Concept - Product Concept - Selling Concept - Marketing Concept - Holistic Marketing Concept - Building customer value, satisfaction and loyalty - Customer Relationship Management(CRM) - Analyzing marketing environment: Demographic, Economic, Political and Legal environment - An overview of Indian marketing environment.- Marketing mix: concept and components.

<u>Unit – II</u>

Developing marketing strategies and Plans: Corporate and Division Strategic Planning – Business Unit Strategic Planning –Concept of Marketing Plan – Dealing with Competition: Identifying and Analyzing Competitors – Competitive Strategies for Market Leaders, market challengers, market followers and market nichers.

Identifying Market Segments and Targets: Levels of Market Segmentation – Bases for segmenting consumer markets – Bases for segmenting business markets – Targeting, Positioning: Concept – Developing and communicating positioning strategies.

Unit – III

Marketing Information: Components of modern marketing information system - Analysing consumer markets: A brief discussion about factors influencing consumer behaviour – Consumer buying decision process.

Analyzing Business Markets: Buying situations – Participants in buying process – Purchasing process – Stages in buying process Designing and managing services: Meaning – Nature and characteristics of services.

<u>Unit – IV</u>

Product: Concept, levels, classification, differentiation and hierarchy – Product systems and mixes – Products line analysis – Product life cycle and marketing strategies – New product development process – Branding: Meaning, role and scope of brands – Brand Equity.

Packaging, labeling, warranties and guarantees.

Price: Concept – Steps in setting the price – Adapting the price – Initiating and responding to price changes.

$\underline{Unit - V}$

Designing and managing integrated marketing communications: Integrated marketing communications – Marketing communication mix.

Developing and managing an Advertising Programme: Deciding on media – Measuring effectiveness- Sales promotion: Objectives – Major decisions - Events and experiences: Objectives – Major decisions- Marketing Public Relations: Major decisions in marketing public relations- Direct Marketing: Channels used for direct marketing – Interactive marketing.

Personal Selling – Principles of personal selling – An Overview of sales force management decisions.

Designing and managing marketing channels: Concept of Channels and value Networks – Role of marketing channels – Channel design, Management and integration decisions – Channel conflict, cooperation and competition.

Marketing logistics: Objectives – Decisions.

Text Book:

Philip Kotler, Kevin Lane Keller, Abraharm Koshy and Mithileshwar Jha: **Marketing Management** - A South Asain Perspective (Thirteenth Education), Pearson Education Inc., New Delhi.

Reference Books:

1. Philip Kotler, Kevin Keller : Marketing Management (2008)

Prentice Hall of India, New Delhi 13th Edu.

2. Tapan K. Panda : Marketing Management (2008)

Text and Cases (Indian context)

Excel Books, New Delhi.

3. Michael.J.Etzel Brance J.Walker : Marketing : Concepts and Cases

William J.Station, Ajay Pandit McGraw Hill Education, New Delhi, 2005

4. William D. perreanlt J.R : Essentials of Marketing : A Global Management

And E.Jerone Mc Carthy Approach

McGraw Hill (International Edu)

5. V.S.Rama Swamy : Marketing Management – Planning, Implementation

& Nama Kumari And control – the Indian context,

McMillan India Ltd.

6. Rajiv Lal, John Quelch : Marketing Management : Text & Cases –

& kasthuri Rangan Tata Mc Graw Hill

7. Rajan Saxena : Marketing Management

Tata, McGraw Hill Publishing company Ltd.

New Delhi.

8. Dharuv Grewal and Michael Levy: Marketing

Tata Mc Graw Hill Publishing Company Ltd

New Delhi 2008.

9. Roger A.Kerin Steven Hartely :

Eric N. Berkowitz and William

Marketing

Course Name: Financial Management Semester :M.B.A II
Course No:203 Marks Distribution : 20+80

Learning Objectives:

The course aims to ensure broad understanding of the concepts, theories, and techniques and functions of Financial Management.

<u>Unit – I</u>

Introduction – Concept, Scope and Functions of Financial Management – Profit Maximization Vs. Wealth Maximization – Financial Planning : Concept, Types and Estimation of Financial Requirements – Time value of money.

Unit – II

Financing Decision – Concept of capital structure – Capital Structure determinants – Sources of financing: Cost of Capital – theories of capital structure; NI, NOI Traditional and MM approach – Operating and Financial leverage – EBIT and EPS analysis (Problems and cases)

<u>Unit – III</u>

Investment Decision – Nature of Capital budgeting decision – investment evaluation criterion - Traditional Vs Discounted cash flow techniques – Risk analysis in capital budgeting: Measurement of Risk and return – Risk evaluation approaches – Probability distribution approach – Sensitivity and Decisions Tree Approach (Problems_

$\underline{Unit - IV}$

Working Capital Decision – Concept – Components – of working Capital – Operating cycle – working capital determinants – forecasting working capital requirements (Problems and cases) Management of inventory, Receivable and Cash – Financing Current assets (theory only)

Unit - V

Dividend Decision – types of dividend – dividend Vs. Profit Retention decision – Dividend policies – Factors influencing dividend policy – dividend theories: Relevance and irrelevance of dividends – walter and Gordon's models – MM approach (Problems and cases)

Test Books:

- 1. Khan and Jain: Financial Management TMH
- 2. IM pandey : Financial Management, Vikas Publications

Reference Books:

- 1. James C vanhorne: Financial Management and Policy (PHI)
- 2. Prasanna Chandra: Fundamentals of Financial Management (TMH)
- 3. SN.Maheswari: Financial Management: Principles and practice, Sultan Chand
- 4. John J. Hampton: Financial Decision Making (PHI)
- 5. Lawrence J. Gilma: Principle of Managerial Finance, Addisa werly

Course Name: Management Accounting Semester: M.B.A II

Course No: 204 Marks Distribution: 20+80

Learning Objectives:

1. The course aims at understand the various concepts of cost and management accounting which are useful for decision making.

2. It also deals with various accounting control measures.

UNIT-I: Introduction to Management Accounting

Management accounting: Definition – Scope – Importance – Nature and Characteristics of Management Control System – Role of Management Accountant – Cost Behaviour and Decision Making: Fixed and variable costs – Relevant and Opportunity Costs.

UNIT-II: Cost Analysis for Decision Making

Cost-volume- Profit Analysis: Concept of Break-Even Point – Assumptions – Profit-Volume Graph – Equation Approach – Margin of Safety – Profit Planning – Managerial Uses for Decision Making – optimization of product mix – Make or Buy – Capacity Utilisation – Plant shutdown - Add or Drop – Equipment Replacement – Key factor analysis.

UNIT-III: Management Accounting for Control

Standard Costing: Meaning – Purpose of standards – Types of standards – Standard Setting – Variance Analysis – Controllability of Variances – Advantages of Standard Costing – Budgetary Control: Meaning and Purpose – component of effective budgeting programme – Performance Budgeting – Zero-based Budgeting – Concept – Importance and Relevance – Balanced Score Card – Linking Balanced Score Card to Organisation Strategy

UNIT-IV: Activity Based Costing

Activity Based Costing systems – Tracing costs from activities to products and services – Activity-Based Management – Activity cost drivers – Activity based costing vs. traditional costing.

UNIT-V: Responsibility Accounting

Responsibility Centres – Need for Divisionalisation – Types of Responsibility centres – Performance Reports – Responsibility Accounting and Behavioural aspects – Segmented Performance evaluation – Transfer Pricing.

Text Books:

- 1) Hansen & Mown, 2003 Cost Management Accounting and Control, 4^{th} edition, Thomson South-Western.
- 2) Ronald W. Hilton, "Managerial Accounting Creating Value in a Dynamic Business Environment" Tata Mc Graw Hill, 6th Edition

Reference Books:

- 1) Charles T. Horngren Gary L. Sundem Willam O Stratton "Introduction to Management Accounting, Perason Publication 13th Ed.
- 2) S.N. Maheswari "Management Accounting" Sultan Chand and Sons, New Delhi
- 3) Shashi K. gupta and R.K. Gupta "Management Accounting Principle and Practices" Kalyani publication, New Delhi.
- 4) B.K. Chatterles Cost and Management Accounting for Managers" Jaico publishing House, New Delhi.
- 5) Khan and Jain "Management Accounting" Tata McGraw Hill, New Delhi.
- 6) Robert N. Anthoney "Management Accounting (R.D Irwin)
- 7) Cases in Management Accounting and control systems Brandt R.Allon e. Richered Brownless Mark E.Haskins Luann J. Lynch, Pearson Education, New Delhi.

Course Name: **Managerial Communication**Semester : **M.B.A. II**Course No: **205**Marks distribution: 20+80

Learning Objective: To prepare the students to understand the nature and importance of different forms of communication. It also aims at making them to develop communication skills for organizing their jobs.

Unit-I

Communication in Business: Importance and benefits, components – concepts and problems-nonverbal communication – The seven Cs of effective communication: Completeness, Conciseness, consideration, concreteness, clarity, courtesy and correctness – Business Communication in the Global Context: Background to inter-cultural communication, national cultural variables, individual cultural variables – Business Communication and the Technology Context – Managing information within organization-E-mail and other communication technologies – managing information outside organization.

<u>Unit – II</u>

Oral Communication: Strategies for improving oral presentation, listening skills – Informative and persuasive speaking kinds, audience analysis , organization supports – interpersonal communication: Dyadic Communication – interviewing – Telephoning – dictating- meetings – kinds of meetings – solving problems in meetings – leadership responsibilities and participant responsibilities in meetings.

<u>Unit – III</u>

Written Communication: The process of preparing effective business meassages – planning steps, organizational plans, beginning and ending of meetings, Appearance and Design of Business Messages – Business letters, memorandums, time saving – message media – Reports – Types of Preparation of Reports.

Unit – IV

Organizational Communication: Perspectives on communication – Classical, human, integrative and contemporary perspectives – structural issues affecting communication – communication networks – External Communication – environmental scanning – the management of external communication.

Unit - V

Communication for organizational Effectiveness - sources and effects of conflict - Ladden Communication - Approaches to managing conflict communications - Communication and role conflict - Communication for improving organizational efficiency and effectiveness.

Text Books:

- 1. Herta A Murphy, Herbert W Hildebrandt and Jane P Thomas" Effective Business Communication", Tata McGraw Hill Publishing Company Limited, New Delhi 1997
- 2. Dalmar Fisher "Communication in Organizations", Jaico Publishing House, Mumbi, 1999

Reference Books:

- 1. Lesikar, Pettit & Flatley. Lesikar's Basic Business Communication, Tata McGraw Hill.
- 2. Chappan and Reed: Business Communication.
- 3. N.H. Arthereya: Writeen Communication and Results.
- 4 Kaul: Effective Business Communication.

Course Name: OPERATIONS RESEARCH Semester : M.B.A. II Course No: 206 Marks Distribution: 20+80

Learning Objective:

1. The course aims at understanding the various techniques used in the research operations in an Organization.

I. **DECISION THEORY**

Anatomy of Decision Theory- Decision Models: Probabilistic Decision Models: Maximum Likelihood Rule- Expected Payoff Criterion- Competitive Decision Models: Maximin, Minimax, Savage, Hurwicz, Laplace Decision Models- Game Theory: Two Person-Zero-Sum Game- Saddle Point- Value of Game- Dominating Strategy- Mixed Strategy.

II. LINEAR PROGRAMMING PROBLEM (LPP)

Meaning ,Assumptions, and characteristics of LPP - Business Applications of Linear Programming Technique – Formulation of LPP – Solution by Graphic Method – Simplex Method – Concept of Dual.

III. TRANSPORTATION AND ASSIGNMENT PROBLEMS

Transportation Models: Problem statement – Loops in Transportation Table- Steps in Transportation Methods: North - West Corner Method - Least Cost Method - Vogel's Approximation Method (VAM) – Modified Distribution ((MODI) Method. Assignment Problems: Meaning - Presentation of Assignment Problem- Steps in Assignment Problem – Hungarian Assignment Method (HAM)

IV. **QUEUING THEORY**

General Structure of a Queuing System – Arrival Process – Service System – Queue Structure – Operating Characteristics of Queuing System – Basic Concepts in Queuing Theory Queuing Models: (1) Poisson Exponential Single Server Model Infinite Population - (2) Poisson-Exponential Single Server Model Finite Population- (3) Poisson Exponential Multi Server Model – (4) Erlang's Method

V. SEQUENTIAL DECISION MAKING

Need and Importance - Steps in Sequential decision making - Applications of Sequential decision making to different situations: Traveling salesman's problem – Pricing problem – Production scheduling and Inventory problem.

Meaning

Text Books:

1. C.R.Kothari : Introduction to Operational Research, Vikas

Publishing House

2. N.D.Vohra : Quantitative Techniques in Management, TMH

Reference Books:

1. G.V. Shenoy, U.K. Srivastava and S.C. Sharma: Operations Research for

Management, New Age

Publications

2. Hamdya Taha : Operations Research – An

Introduction, TMH

4. Richard Bronson, Govindasami Nadimuthu : Operations Research,

Schaum Series, TMH

5. Ravindran, Phillips, Solberg : Operations Research-

Principles and Practice, John

Wiley & Sons

6. Nita H.Shah, Ravi M. Gor and Hardik Soni : Operations Research, PHI

7. Anand Sharma : Quantitative Techniques for

Decision Making, Himalaya

Publishing House, Mumbai,2000

Course Name: Business Research Methods
Course No: 207

Semester: M.B.A. :II
Marks Distribution :20+80

Learning Objectives:

The Course addresses the methods of research with an emphasis on various stages that are necessary to obtain and process information to enable well informed decision-making.. It allows the students to grasp and comprehend the methods and techniques used in research and provide with the knowledge and skill to undertake research.

Unit-I:Introduction

Business Research: Definition-Types of Business Research. Scientific Investigation: The Building Blocks of Science in Research-Deduction and Induction. The Language of Research: Concepts, Constructs, Definitions, Variables, Propositions and Hypotheses, Theory and Models. Technology and Business Research: Information needs of Business - Technologies used in Business Research: The Internet, E-mail, Browsers and Websites. Role of Business Research in Managerial Decisions Ethics in Business Research: Ethical Treatment of Participants-Informed Consent, Rights to Privacy, Confidentiality.

Unit-II: The Research Process

Problem Identification: Broad Problem Area-Preliminary Data Gathering. Literature Survey - Online Data Bases Useful for Business Research - Problem Definition- Theoretical Framework - Components of Theoretical Framework - Hypothesis Development - Statement of Hypothesis- Procedure for Testing of Hypothesis

Unit-III: The Research Design

Types of Research Designs: Exploratory, Descriptive, Experimental Designs and Case Study - Measurement of Variables- Operational Definitions and Scales-Nominal and Ordinal Scales-Rating Scales- Ranking Scales- Reliability and Validity- Content Validity, Criterion Related Validity and Construct Validity.

Unit-IV: Collection and Analysis of Data

Sources of Data-Primary Sources of Data-Secondary Sources of Data - Data Collection Methods- Interviews: Structured Interviews and Unstructured Interviews-Face to face and Telephone Interviews- Observational Surveys- Questionnaire Construction: Organizing Questions-Structured and Unstructured Questionnaires - Guidelines for Construction of Questionnaires. Data Analysis: An overview of Descriptive, Associational and Inferential Statistical Measures.

Unit-V: The Research Report

Research Reports-Components-The Title Page-Table of Contents-The Executive Summary-The Introductory Section-The Body of the Report-The Final Part of the Report- Acknowledgements – References-Appendix - Guidelines for Preparing a Good Research report Oral Presentation-Deciding on the Content-Visual Aids-The Presenter-The Presentation and Handling Questions

Text Books

- 1. Uma Sekaran, "Research Methods for Business–A Skill Building Approach", John Wiley & Sons (Asia) Pte.Ltd, Singapore, 2003.
- 2. Donald R Cooper and Pamela S Schindler, "Business Research Methods", Tata McGraw-Hill Publishing Company Limited, New Delhi, 2007

Reference Books

- 1. William G. Zikmund, "Business Research Methods", Thomson Business Information India Pvt. Limited, Banglore, 2005.
- 2. Wilkinson & Bhandarkar: Methodology and Techniques of Social Science Research, Himalaya Publishing House.
- 3. C.R. Kothari: Research Methodology methods & Techniques, Vishwa prakashan, New Delhi.
- 4. Speegal, M.R.: An Introduction to Management for Business Analysis, McGraw Hill.
- 5. Michael, V.P: Research Methodology in Management, Himalaya Publhsing House.

SEMESTER-III

301-ORGANIZATIONAL BEHAVIOUR

UNIT: I

Foundations of organizational behaviour: Concept- Importance- Cognitive approach - Reinforcement Approach - Psycho-analytic approach - Factors influencing Organizational behaviour - Challenges and opportunities for organization behaviour - A managerial perspective.

UNIT: II

Individual in the organization: Individual - nature of man - Models of man-Personality - stages of development of personality - Determinants of Perception - Factors influencing perception - Learning - Theories of Learning-Attitudes - Formation of attitudes. Personality and emotions - Managing emotions and tress in organizations - Individual decision making - Motivation theories - Application of motivation.

UNIT: III

Groups in organization: Basic group concepts – Formation - Types Group decision making- Group Cohesiveness- Dissonance - Small Group behaviour - Groups Vs. Teams- Understanding work teams - Types of teams - Creating effective teams. Conflicts- Types of Conflicts - Strategies for resolution of Conflicts in Groups.

UNIT: IV

Group Dynamics: Communication- Hindrances in achieving effective communication- Leadership and managerial effectiveness- Trust and Leadership- power and politics- Basis of power- organizational politics.

UNIT: V

Organizational Systems: Organization Structure- Size and design-Organizational culture- Creativity and innovation- Organizational change-Resistance to change- Introducing change in large organizations-Organizational stress- Factors contribute to Stress- Coping strategies- Stress and performance. Organizational effectiveness- Quality of work life-International Organizational behaviour- New options- Virtual Organization-Technology and Organization.

Suggested Readings:

- 1. Robbins: Essentials of Organizational Behaviour, Pearson Education, 2008.
- 2. Gordon. J.R: Diagnostic approach to Organizational behaviour: Allyn and Bacon: New York, 1987.
- 3. Lorbch J.W. (Fd.) Handbook of Organization Behaviour: Englewood Cliffs: Prentice Hall.
- 4. Harrison M.LK.: Diagnosing Organizations: Methods, Models and Processes: Sage Publishers, New Delhi, 1987.
- 5. Ford. R.C.: Organization Theory- An Integrative Approach: Harper & Row Publishers: New York, 1988.
- 6. Robbins P. Stephen: Organizational Behaviour, Concepts, Controversies and Applications, Pearson Education.
- 7. Sarma, VVS: Organizational Behaviour, Jaico Publishing House

- 8. Ashwatappa: Organizational Behaviour, Himalaya Publishing House
- 9. Subba Rao,P: Management and Organisational Behaviour,Himalaya Publishing House.
- 10. Andre Organizational Behaviour, Pearson Education.
- 11. LM Prasad: Organizational Behaviour: Sulthan Chand.
- 12.Gerlad Green Berg and Robart A Baron: Organizational Behaviour Pearson Education.
- 13. Nelson: Organizational Behaviour, Cengage Learning.
- 14. Hellireigel: Organizational Behaviour, Cengage Learning.

302- OPERATIONS MANAGEMENT

UNIT - 1:

INTRODUCTION – Evolution –Concept-Definition- Scope – Systems Perspectives – Challenges – Priorities - Special features of goods and services – Operations Strategy – Strategy Formulation – Operational Excellence - Role of Operations Management-World Class Manufacturing & Services.

UNIT - II:

DESIGNING OPERATIONS – Product Design – Process Design – Facilities Location – Steps in Facilities location – Factors influencing facilities location – Plant Layout – Factors influencing plant layout – Process and Product System – Group and Static Product Layout – Plant Capacity and Line Balancing – Capacity Planning – Work Study-Techniques of work study – Method Study – Work Measurement-methods of work measurement. (Problems and cases in Work Study & Measurement)

UNIT - III:

PRODUCTION PLANNING AND CONTROL – Scope – Classification – Functions – Factors determining Production Planning and Control – Production Cycle – Characteristics of Process Technologies – Project – Job – Shop – Batch – Assembly and continuous – Interrelationship between product life cycle and process life cycle-Elements and Issues in JIT.

UNIT - IV:

INVENTORY PLANNING AND QUALITY CONTROL – Purchasing System – Inventory Planning – Inventory Control Techniques – Quality control – Standards and specifications – Quality Assurance and quality circles – Statistical quality control – Control Charts for Average, range, fraction defectives – Total Quality Management (Problems and cases in SQC).

UNIT - V:

PROJECT AND MAINTENANCE MANAGEMENT – Concept of Project – Types of Projects – Feasibility Report – Detailed Project Report – Project management techniques-PERT and CPM – Maintenance Management-equipment cycle – Requirements for effective maintenance management. (Problems and Cases in PERT & CPM).

- 1.Aswathappa K & Shridhara Bhat K.: Production and Operations Management, Himalaya Publishing House, Mumbai, 2009
- 2.B. Mahadevan: Operations Management-Theory and Practice, Pearson Education, 2008
- 3.Elwood S. Buffa & Rakesh K. Sarin: Modern Production/Operations Management, Wiley Edition, 2009
- 4. Chunawalla & Patel: Production and Operations management, Himalaya Publishing House, Mumbai, 2009

- 5. William J. Stevenson: Operations Management, Tata McGraw-Hill Pvt. Ltd., New Delhi, 2007
- 6.Panneer Selvam R: Production and Operations Management, PHI, New Delhi, 2005
- 7. James R. Evans & David A. Collier: Operations Management-Concepts, Techniques, and Applications, Cengage Learning, 2009
- 8. Shridhara Bhat: Production and Materials Management, Himalaya Publishing House, Mumbai
- 9.Nair N.G: Production and Operations Management, Tata McGraw-Hill Publication, New Delhi, 2008
- 10. Rajesh K. Prasad & Bijoya Prasad: Production Management, Jain Brothers, New Delhi, 2008.
- 11. Roberta S. Russell & Bernard W. Taylor: Operations Management-Along the Supply Chain, Wiley Edition, 2009
- 12. Norman Gaither: Production and Operations Management, The Dryden Press

303-STRATEGIC MANAGEMENT

Unit I- Introduction to Strategic Management

Concept of Strategy- Levels-Strategic Decision Making-Strategic Management-Elements-Process-Model-Vision-Mission-Business Definition-Goals and Objectives-Balanced Scorecard Approach to Objectives-setting-Key Performance Indicators.

Unit II- Environmental and Organisational Appraisal

Appraising the Environment-Factors affecting Environmental Appraisal-Internal Environment-Organisational Resources-Synergistic Effects-Competencies-Organisational Capability Factors-Methods and Techniques used for Organisational Appraisal-Preparing the Organisational Capability Profile.

Unit III - Corporate-Level

Corporate-Level Strategies-Expansion-Stability-Retrenchment-Combination-Concentration-Integration-Diversification-Internationalisation Strategies-Merger and Acquisition Strategies-Stability-Retrenchment-Turnaround-Combination Strategies.

Unit IV- Strategic Analysis, Choice and Implementation

Process of Strategic Choice-Strategic Analysis-Factors in Strategic Choice-Strategy Implementation—Project Implementation-Procedural Implementation-Resource Allocation-Structural Implementation-Functional Strategies

Unit V- Strategic Evaluation and Control

An Overview of Strategic Evaluation and Control-Strategic Control-Operational Control-Techniques of Strategic Evaluation and Control-Role of Organisational Systems in Evaluation.

Suggested Readings:

1. Azhar Kazmi -Strategic Management and Business Policy Tata McGraw Hill.

2.R.M.Srivastava - Management Policy and Strategic

Management – Concepts, Skills and Practices

Himalaya Publishing House.

3. V.S. Ramaswamy Strategic Planning- Formulation of Corporate S. Namakumari Strategy Text& Cases The Indian Concept

Macmillan Business Books.

4. Thomas L. Wheelen Concepts in Strategic Management and

J. David Hunger Business Policy
Krish Rangarajan Pearson Education.

5. Ireland, Hoskisson, Strategic Management Cengage Learning. Hitt 6. Subba Rao, P Business Policy and Strategic Management Himalaya Publishing House. 7. John A Pearce II Strategic Management Formulation, Implementation and Control Richard B Robinson, Jr. Amita Mital Tata McGraw Hill 8. R. Srinivasam Strategic Management Prentice Hall of India Pri.Ltd - Delhi 9. Vipin Gupta **Business Policy and Strategic Management** Prentice Hall of India Pri.Ltd- Delhi Kamala Gollakota R. Srinivasam 10. VSP Rao Strategic Management Excel Books V Harikrishna 11.. C. Appa Rao Strategic Management and Business Policy B. Parvathiswara Rao Excel Books K. Shivarama Krishna 12. Upendra Kachru Strategic Management **Excel Books** 13.Charles W.L. Hill An Integrated Approach to Strategic Gareth R. Jones Management Cengage Learning India Edition Exploring Corporate Strategy (Text & Cases) 14. George Johnson Kevam Scholes Pearson Education Richard WhittIngton 15. J. David Humger Essentials of Strategic Management Thomas L. Wheelen Prentice Hall of Indian Pri. Ltd- Delhi 16. Barney Strategic Management and Competitive Hesterly Advantage (Concepts) Prentice Hall of Indian Pri. Ltd- Delhi.

304- E BUSINESS

Unit I: Introduction to E-Business

E-Business: Meaning, significance — Opportunities and Risks — E-Business Models: B2B: Meaning and implementation, B2C: Meaning and implementation, C2G: Meaning and implementation and C2B: Meaning and implementation — Advantages and Limitations — Mobile Commerce: Meaning, Framework and Models — E-Business Trade: Bookshops, grocery, software, newspaper, banking auction, share dealing.

Unit II: E-Business Infrastructure

Internet: Meaning, Issues, Problems and Prospects, ISP – Intranets: Trends, Growth and Applications – Extranet: Applications, VPN – EDI: Definitions and Benefits – Technology and Implementation. Portals.

Unit III: E-Business Applications

E-Business Strategy: Definition, Objectives, Analysis and Implementation - E-Marketing: Meaning, Areas, Planning, Strategy and implementation - Internet Advertising - E-CRM: Meaning, Technology for CRM and application - E-Procurement: Meaning, Drivers, Risks and implementation - E-SCM: Meaning, Focus and implementation - E-Payment Systems: Meaning, Pre and Post paid payments systems - E-Cash.

Unit IV: E-Security

E-Security: Meaning, Attacking methods, SET and SSL, Hacking Security Tools: Cryptology and Encryption – Password – Authentication: Keys and Kerberos – Digital Signatures – Security Protocols – Firewall Security – E-Commerce Law: Information Technology Act, 2000 – Government Policy and Recommendations.

Unit V : E-Business Web Technologies

Web site meaning – Types – Planning and Organizing – Web page Designing, Essentials in designing good web site – Web page development tools – Testing and evaluating web site – Creating Web site using MS Front Page: Using Wizard – Viewing and closing web sites – HTML: Basics, Syntax, HTML Editors – Multimedia: Graphics, web image formats, VRML.

- 1. Albert Napier H, Rivers N Ollie, Wagner W Stuart and Napier JB (2008), **E-Business Creating a Winning**, 2nd Edition, New Delhi, Cengage learning India Private Limited.
- 2. Murthy C S V (2009), **E-Commerce Concepts, Models**, **Strategies**, Mumbai, Himalaya Publishing House.
- 3. Schneider, E-Commerce, Cengage Learning.
- 4. Rayudu C S (2008), E-Commerce E-Business, Mumbai, Himalaya Publishing House.

- 5. Bharat Bhasker (2009), **Electronic Commerce Framework**, **Technologies and Applications**, 3rd Edition, New Delhi, Tata McGraw Hill Publishing Company Limited.
- 6. Chaffey Dave (2009), **E-Business and E-Commerce Management**, 3rd Edition, New Delhi, Pearson Education.
- 7. Kamlesh K Bajaj and Debjani Nag (2005), **E-Commerce The Cutting Edge of Business**, 2nd Edition, New Delhi, Tata McGraw Hill Publishing Company Limited.
- 8. David Whiteley (2009), **E-Commerce Strategy, Technologies** and **Applications**, New Delhi, Tata McGraw Hill Publishing Company Limited.
- 9. Parag Diwan and Sunil Sharma (2005), E-Commerce, New Delhi, Excel Books.
- 10. Henry Chan, Raymand Lec, Tharam Dillon, Eligabeth Chang, E-Commerce, Fundamentals & Applications John Wiley & Sons.
- 11. Ravi Kalakota Frontiers of Electronic-Commerce, Pearson Education.

HUMAN RESOURCE MANAGEMENT-ELECTIVES 311: HUMAN RESOURCE DEVELOPMENT

UNIT-I: Foundations of HRD

Evolution of HRD- The Relationship between HRM and HRD- HRD functions- Role and Competencies of an HRD, Professional – Challenges to organization and to HRD Professionals- A framework for the HRD-Learning and instruction- Maximising Learning- Learning strategies and styles.

UNIT-II: Framework of HRD

Assessing HRD Needs- Strategic organizational analysis-Task analysis-Personal analysis – Priortising HRD Needs- The HRD Process model debate- Designing effective HRD programmes – Deciding the objectives of HRD interventions- - Implementing HRD Programmes- Evaluation of HRD Programmes- Purpose, models and Ethical issues in evaluation – Assessing the Impact of HRD Programmes in financial terms.

UNIT-III: HRD APPLICATIONS

Career Management - Defining Career Concepts- Stages of life and career development- Models and process of career Management - Issues in career Development - Designing effective Management Development Programmes-Organisational Development and Change- Concepts, Theories and Models- Types of Interventions - Adopting to labour market changes - HRD Programmes for Cross-Cultural Employees.

UNIT-IV: COMPTETENCY DEVELOPMENT

Basic Workplace Competencies- Programmes for Professional Development and Education – Maintaining affective performance encouraging superior performance skills – employee coaching and wellness services – Issues in employee counseling – Employee Assistance programmes – Stress Management Interventions – Employee wellness and Health promotion programmes.

UNIT-V: HRD IN INDIA

HRD Audit in leading organizations – Structuring of HRD- HRD Movement in India-HRD Challenges for India for building world class organizations- Suggestions to make HRD effective in Indian Organisations- HRD Climate Development Measures – Constraints on HRD - HRD Vision of India – Knowledge base of HRD in India-Resource requirement for making HRD work in India.

Suggested Readings:

1. T.V. Rao Human Resources Development-Experiences-

Interventions Strategies

Sage Publication, New Delhi, 2006

2. Kalgani Mohanty Human Resource Development

Organisational effectiveness

Excel Books- 2009

3. Topomay Deh Human Resource Management Theory & Practice

Ane Books India-2006

4.R. Krishnaveni Human Resource Development

a Researcher's perspective

Excel Books- 2009

5.T.V. Rao Readings in Human Resource Development

Oxford & IBH Publishing Co. Pvt .Ltd.,

New Delhi-2001

6.T.V. Rao Future of HRD

Macmillan India Ltd-2003

7.Randy L.Desimone **Human Resource Development** Jan M. Werner Thomson Asia Pvt Ltd-2002

Dravid M. Hariis

Human Resource Planning 8. Dipak Kumar Bhattacharyya

Excel Books-2006

9. Monica Belcourt Strategic Human Resource Planning

Kenneth J. McBey Cengage Learning - 2008

10.Wendell, L. French & Organisational Development, Penties Hall of Ceil H.Bellor Jr.

India-2006

11. Paul Turner and Others Encyclopedia of Human Resource Development

Jaico Publishing House- 2007

12.Kalgani Mohanty Human Resource Development and Padmalita Roultary

Organisational effectiveness

Excel Books- 2009

13. Topomay Deh Human Resource Management Theory & Practice

Ane Books India-2006

14. Werner and Desimone **Human Resource Development**

Cengage Learning India Pvt.Ltd. 2009

312-LABOUR LAWS

UNIT-I: Introduction

Origin, Objectives and Classification of Labour-Impact of Labour Laws on HR Management, and Industrial Relations, Labour Laws, Indian Constitution and International Labour Organisation (I.L.O.)

UNIT-II: Laws Related to working conditions

Indian Factories Act-1948 Shops and Establishment Act Child Labour Act 1986

UNIT - III: **Industrial Relation Laws**

Trade Unions Act – 1928 Industrial Disputes Act- 1947

UNIT-IV: Laws on Wages

Minimum Wages Act – 1948 Payment of Wages Act- 1938 Payment of Bonus Act- 1965

UNIT-V: Laws on Labour Welfare

Workmen's Compensation Act-1923 Payment of Gratuity Act-1972 Employee State Insurance Act- 1948

Suggested Readings:

1. P.L. Malik - Industrial Law

Estron Book Comp-Luknow

2. I.A. Saiyed - Labour Laws

Himalaya Publishing House

3. B.D. Singh - Industrial Relations and Labour Laws

EXCEL Books - N. Delhi

4. Tulsian - Business Law

Tata McGraw Hill, 2008.

5. Pathak - Legal Aspects of Business

Tata McGraw Hill, 2007.

6. Malik P.L. - Industrial Dispute Act 1947 (Annotated)

Estron Book Company, Lucknow

7. Srivathsava K.D. - Payment of Bonous Act 1965

Choudary U.K. Trade Union Acts-1926

8. Srivethsava K.D. - Commentaries on Minimum wages Act-

1948

9. K.D. Srivastava - Commentaries on Factories Act, 1948

Estern Book Centre

10. Sinha - Labour Laws, Pearson Education.

313-ORGANISATION DEVELOPMENT

Unit-I: The Field of OD

Definition – Evolution – Different Stems – The laboratory straining stems – The Survey Research and Feed back stem – The Action Research Stem – The Socio Technical and Socio Clinical Stem – Second Generation – Values Assumptions and belief in O.D. – Implications of O.D. – O.D. Values in Indian Organisations.

Unit-II: Foundations and Interventions of O>D>

Models and theories of planned change – Participation and Empowerment – Parallel learning structures – Normative, Re-educative Strategy of Changing - Action Research – Managing the OD Process – OD Interventions – Team Interventions – Teams and work groups – Process Consultation Interventions – A gestalt approach to Team Building – Techniques and Exercises used in Team Building –Large Scale Change and High Performance Systems – Trans

Organisational Development – Structural Interventions and the applicability of O.D.

Unit-III: Key Considerations and Issues

Issues in Consultant – Client Relationships – Defining the client System – Entry and Contracting – The Issue of 'Trust' – The Nature, Expertise, Diagnosis, Appropriateness and Depth of Interventions – The Consultant Team as a model and microcosm – Ethical Standards in O.D.

Unit-IV: Power, Politics and O.D.

Team work for analyzing power and politics – Importance in the planned change and practice of O.D. – O.D. Practitioner – Competencies of an effective O.D. Practitioner – Professional Values and Ethics – Evaluation of O.D. Interventions – Managing in Turbulent Times – Organisational Deconstruction – Distributed Intelligence - Technological connectivity – Creative Destruction – Disruptive Innovation – Clash of Culture and Implications of O.D. – Incorporating future in to the present.

Unit-V: The Future and O.D.

Fundamental Strengths of O.D. and Changing Environmental – Diffusion of Techniques – Integrative Practice – The Search for High Performance Community – Organisation Transformation for large scale Paradigm Shift – The O.D. Value Cycle – O.D. Interventions for special situations like turnaround situations, Managing Discontinuities – The New Agenda for O.D.

1.	H. Bell, Jr. Veena	Organization Development 6 th Edition Pearson Education, 2008
2.	Vohra Wendell L. French Cecil H. Bell Jr. Robert A. Zawacki	Organization Development and Transformation - Managing Effective Change, 6 th Edition Tata McGrawHill, 2008
3.	Cummings	Organization Development & Change, 8 th Edition
J.	Wor ley	Cengage Learning India Pvt. Ltd. New Delhi, 05
4.	Bhupan Srivatsava	Organization Design & Development Concepts & Applications, Himal Impressions, New Delhi, 2009
5.	Cummings & Worley	Organization Development & Change, 8 th Edition Cengage Learning Pvt. Ltd., 2009
6.	Kalyani Mohanty Padmalita Routray	Human Resource Development and Organisational Effectiveness
7.	Gareth R. Jones	Excell Books, 2009 Organisational Theory, Design and Change, 5 th Edn Pearson Education, 2007
8.	Richard H. Hall Pamelas. Tolbert	Organisations – Structures, Process and Outcomes 9 th Edn. Pearson Education, 2007

9.	Nilanjan Sengupta MS Bhattacharya R.N.Sengupta	Managing Change in Organizations Prentice Hall of India Ltd., 2006.
10.	V. Nilakant S. Ranavayan	Managing Organisational Change Response Books 1998
11.	Elias M. Award Hasan M. Ghazire	Knowledge Management Pearson Education Pvt. Ltd. 2004
12.	K. Hari Gopal	Management of Organizational Change Learning Transformation Response Books – 2001
13.	Amrit Tiwana	The Knowledge Management Took Kit, 2 nd Edition Pearson Education Ltd. 2007
14.	Slowcum/Hellriegel	Fundamentals of Organizational Behaviour Cengage Learning Pvt. Ltd. 2008
15.	V.G. Kondalker	Organization Effectiveness and Change Management Prentice Hall India Ltd.

314- INTERNATIONAL HUMAN RESOURCE MANAGEMENT

Unit-I: Basics of IHRM

Importance - Definition, Nature, Scope and components of IHRM Strategy, Functions, Objectives, Problems - IHRM-compared with domestic HRM-Growing interest in IHRM -Three Dimensions of IHRM activities- functional positioning and organizational context of IHRM- Approaches to the study of employment policy across countries.

UNIT-II: The Functional Aspects of IHRM

Process in IHRM-Staffing patterns of the International Managers/ - Approaches to multinational staffing Decisions- Selection Criteria and Technologies- Competencies needed for Global Mangers — Transfer policies-Expatriate Failures - cultural awareness programmes-objectives and key components of International compensation- Emerging Issues in Global Compensation Management- Performance Management of Expatriates-Study of Different Models.

UNIT-III: IHRM Practices in Selected Countries

The American Model of HR Management- Recent Trends in HR Development in USA- The British model of HR Management- Training & Development with in a total model from learning to knowledge – Japanese style of HR Management- Implications for managers- Reward system access cultures- Motivational system across culture- German Model of HR Management – The main features of the work values in Germany - Chinese model of HR Management- The two way classification of workers and cadres – Chinese work values.

UNIT-IV: IHRM Model of India

Culture and Indian Managers- Indian Managers-Responses to HR practices across the world-Implication for multinationals – MNCs skill based approach and staff training and Development priority – The global managers and future organizations - India's Response to Universalization of HR Principles, Policies and Practices – Cross- Convergence.

UNIT-V: Special Issues in IHRM

Challenges of Globalisation and implications of Managing people and leveraging Human Resources for competitive advantage – Impact of Information Technology on Human Resource Management- Human side of Technology- The New knowledge economy, IT and HR- out sourcing HR-Globalisation, Quality of Work life and productivity- Reorienting work force through HR Interventions – Women expatriates and their problems – Exit policy and practices – Impact on participative Management and Quality circles.

Suggested Readings:

1. P.L. Rao - International Human Resource Management - Text and Cases

Excel Books- New Delhi

2. K. Aswathappa - International Human Resource Management

Sadhna Dash Text and Cases

Tata McGraw Hill Publishing Company Ltd

3. P. Subba Rao - International Human Resource Management

Himalaya Publishing House

4. Peter J. Dowling - International Human Resource Management

Denice E. Welch 4th Edition, Thomson Learning USA

5. Dr. Nilanjam Sengupta- International Human Resource Management

Excel Books, New Delhi

6. Sujata Mangalai - Globalization and Human Resource Management

Excel Books

7. Charles M. Vance - Managing a Global Workforce

(-challenges and opportunities in IHRM)

PHI-Private Ltd, New Delhi - 2007

8. Wendell L. French - Human Resource Management

Houghton Mifflian USA

9. Edwards - Internationa HRM, Pearson Education.

MARKETING MANAGEMENT-ELECTIVE 321- CONSUMER BEHAVIOUR AND CRM

UNIT:I

Consumer Behaviour – Concept – Types of consumers-Current Trends in consumer behaviour Approaches to studying Consumer Behaviour – Inter – disciplinary analysis -Consumer Behaviour applications in designing marketing strategies – Problems in studying Consumer Behaviour.

UNIT:II

Internal Determinants of Consumer Behaviour: Motivation- Learning-Perception-Attitude, Personality and life style.

UNIT:III

External Determinants of Consumer Behaviour: Family Social Class-Reference Group and Opinion Leader- Diffusion of innovations- Culture and Subculture.

UNIT:IV

Consumer Decision making Process –Consumer Dissonance – Consumer Decision Making Models: Howard Sheth Model-EKB Model-Organisational Buyer Behaviour and Influences on Organisational Buyer Behaviour.

UNIT:V

CRM concept and components- Evolution and development- Challenges in implementing CRM- Organization for CRM, CRM Strategy cycle – CRM Programme measurement and Tools – CRM practices in Banking, Insurance and Retail.

Suggested Readings:

- 1. Schiffman, Leon, G and Kannuk, Leslie Lazar: Consumer Behaviour Prentice Hall of India.
- 2. David L.Loudon & Albert J. Della Bitta: Consumer Behaviour, Mc Graw Hill.
- 3. Suja R.Nair: Consumer Behaviour in Indian Perspective, Himalaya Publishing House.
- 4. Dr. Rajeev Kumara, Consumer Behaviour: Himalaya Publishing.
- 5. Roger J.Baran, Robart J. Galka, Deniel P. Strunk: Customer Relationship management, South West Cengage Lerning.
- 6. S. Shanmuka Sundaram: Customer Relationship management, Modern Trends and Perspective, Prentice Hall of India.
- 7. Peelan Customer Relationship Management, Pearson Education.

322- ADVERTISING MANAGEMENT

UNIT -I

Integrated Marketing Communications Meaning – Definition - the Promotion Mix and IMC Planning Process. Introduction to Advertising – Scope – Objectives DAGMAR- 5Ms of Advertising – Functions and Importance –

Socio- Cultural and Ethical Dimensions of Advertising – Recent Trends in Advertising – Advertising for Social Causes.

UNIT - II

Advertising Copy: Meaning – Essentials of Good Advertising copy – Message Strategy – Copy Writing – Art Direction and Production – Advertising Copy for Print Media – Advertising Copy for Electronic Media – T.V., Radio, Internet – Creativity in Advertising.

UNIT -III

Advertising Media – Planning and Strategy – Types of Media - Electronic Media–Out Door Media – Media Scheduling Decisions – Media Mix Decisions and an overview of Media Scenario in India.

UNIT-IV

Advertising Budgets – Planning for Advertising Budgets – Methods of Determining Advertising Budgets – Advertising Effectiveness – Need and Problems – Tools and Techniques of Measuring Communication Effectiveness and Sales Effectiveness of advertising.

UNIT-V

Advertising Agency and Advertising Industry and Regulation: Structure of Indian Advertising Industry – Advertising Agencies – Media Companies and Supporting Organizations – Recent Trends in Indian Advertising – Advertising Agencies- Functions – Selecting and Compensation to Advertising Agencies – Advertising Agencies in India. Legislation affecting advertising – Self Regulating code of advertising – Regulations Governing Different types of Advertising. Advertising council of India.

- 1) Devi A Aakar & John Myer Advertising Management, Prentise Hall of India.
- 2) Chunawala S.A. and K.C. Sethiya Fundamentals of Advertising Theory and Practice., Himalaya Publishing House.
- 3) George, E. Belch & Michel A. Belch Advertising and Promotion, Tata Macgraw Hill. Co.
- 4) Kruti Shah and Alan D' Souzo Advertising and promotion Tata Macgraw Hill. Co.
- 5) O' Guinn Allen Semenik Advertising Management, Cengage Learning.
- 6) Monendra Mohan Advertising Management, Concepts and Cases Tata Macgraw Hill. Co.
- 7) Shirgy: Integrated Marketing Communications, Cengage Learning.
- 8) Shimp: Advertising & Promotion, Cengage Learning.
- 9) Lane Advertising Procedures, Pearson Education.

323- SALES AND DISTRIBUTION MANAGEMENT.

UNIT -I

Introduction to Sales and Distribution Management: Sales Management – Concept – Nature and Scope – Growth and Evolution of Sales Management – Contemporary issues in Sales Management – Distribution Management – Concept – Scope – Differences between Channels of Distribution and Physical Distribution – Linking of Sales and Distribution Management

UNIT-II

Personal Selling: Personal Selling — Qualities of Salesmanship, Theories of Selling — Steps in Selling Process — Personal Selling and Sales Promotion — Selling Function — Different steps in Buying Decision Process — Buying Situations — Sales Organization — Sales Department Functions — Sales Forecasting and Control — Sales Budgets — Sales Quotas and Budgets.

UNIT -III

Sales Force Management Decisions – Recruitment – Selection – Training – Motivating – Compensating and Controlling of Sales Force.

UNIT-IV

Managing Channels of Distribution: Distribution Management – Need for Distribution Channels – Marketing Channels – Selecting Channels of Distribution - Channel Policies – Motivating Channel Members – Channel Dynamics – Channel Cooperation – Channel Conflict – Channel Competition.

UNIT-V

Management of Logistics and Supply Chain Management: Definition – Scope – Origin – Key Logistic Activities – Order Process – Inventory - Transportation and Storage – Developing Logistics Strategies – Extension into Supply Chain Management – International Sales and Distribution.

- Krishna K. Havaldar and Others Sales and Distribution Management, TATA Mcgraw.Hill Co.
- 2. Louis W. Stern and Ansar Marketing Channels, Prientice Hall India.
- 3. Dr. Matin Khan Sales and Distribution Management, Excel Books.
- 4. S.A. Chunawala Sales and Distribution Management, Himalaya Publishing House.
- 5. Mark W Johnstan and Others. Sales Force Management, TATA Mcgraw.Hill Co.
- 6. Spiro Stanton Rich Management of Sales Force, TATA Mcgraw. Hill Co.
- 7. Richard R Still and Others Sales Management,
- 8. Joseph Fhar & others Sales Management, Cengage.
- 9. Tanner Honey Cutt Erffmeyer "Sales Management", Pearson & Educational.
- 10. Rosenbloom: Marketing Channels, Cengage Learning.
- 11. Ingram: Sales Management, Cengage Learning.
- 12. Coughlan Marketing Channels, Pearson Education.

324- PRODUCT AND BRAND MANAGEMENT

Unit I: Product Management – Concept – Need and Importance - Evolution of Product Management – Product Management Process – Role of Products – Levels of Products – Buy Grid analysis – Product Customization – Product focused Organizations – Role of Product Manager in Modern Marketing.

Unit II: Competitive Strategy for Products – Market Mapping – Category Analysis – Competitor analysis – Customer analysis – Product portfolios – BCG Matrix – Shell's Policy Matrix – Product mix and line decisions – Managing line extensions – Product Positioning strategies.

Unit III: Product Development – Product Innovation – Product Development Process – Factors affecting success or failures of new products – Product Life Cycle – Management of Product Life Cycle – Managing different stages of PLC – Product Revival Strategies – Product Elimination Decisions.

Unit IV: Concept of Brand – Brand and Firm – Brands and Consumers - Brand Identity - Brand Image – Protecting Brand – Brand Perspectives – Brand Levels – Brand Evolution

Unit V: Brand Equity – Brand Loyalty and Brand Equity – Brand Personality - Building Brands – Brand Extension strategies – Brand Positioning – 3 Cs of Positioning – Competitive Positioning

- 1. Ramanuj Mazumdar Product Management in India PHI Learning New Delhi 2009
- 2. Harsh V Verma Brand Management Text and Cases Excel Books New Delhi 2008
- 3. Michael Baker and Susan Hart Product Strategy and Management Pearson Education New Delhi 2009
- Donald R Lehman Product Management Tata McGraw Hill Pvt Ltd New Delhi – 2005
- S.A.Chunawalla Product Management Himalaya Publishing House New Delhi – 2009
- 6. U C Mathur Product and Brand Management Excel Books New Delhi -2007
- 7. Karl T Ulrich and Steven D Eppinger Product Design and Development Tata McGraw Hill Pvt Ltd New Delhi 2009
- 8. Tapan K Panda Building Brands Excel Books New Delhi 2009
- 9. S.A.Chunawalla Compendium of Brand Management Himalaya Publishing House New Delhi 2009

FINANCIAL MANAGEMENT-ELECTIVES 331-SECURITY ANALYSIS

Unit I- Investment Setting

Investments-Definition-Investment, Speculation and Gambling-Objectives and Constraints-Investment Process-Investment Environment-Investment Alternatives and their Evaluation.

Security Markets-Markets and their Functions-Participants-Stock Markets-Primary and Secondary Markets-Trading and Settlement Systems-Stock Market Quotations and Indices(Construction)-Latest Developments in Stock Market Operations. (Problems on Stock Index Construction).

Unit II - Risk and Return

Security Returns-Concept and Measurement-Historical (Ex-post) Return and Expected (Ex-ante) Return-Total Return and Holding Period Return-Arithmetic and Geometric Return-Nominal and Real Return-Return Relatives.

Risk- Concept-Sources-Classification-Systematic and Unsystematic Risk-Risk in a traditional sense and in contemporary mode-Measurement of Historical Risk and Expected Risk-Measures of Risk-Standard Deviation and Variance. (Problems on Measurement of Return and Risk on different securities in various situations).

Unit III-Security Valuation

Common Stock Valuation-Balance Sheet Valuation-Dividend Capitalization Model-Free Cash Flow Model-Earnings Multiplier Approach-Earnings-Price Ratio, Expected Growth and Growth-Other Valuation Ratios.

Bond Valuation-Bond Characteristics-Bond Prices and Yields-Risk in Bonds and Duration-Analysis and Valuation of Straight and Convertible Bonds. (Problems on Valuation of Common Stocks and Debt Securities in different situations and Bond Yields and Duration).

Unit IV- Common Stock Analysis

Equity Analysis-Objectives-Approaches-Fundamental Analysis-Economic Analysis-Global Economy, Government Policy and Macro Economy-Industry Analysis-Industry Classification-Key Characteristics-Industry Life-Cycle Analysis-Company Analysis-Strategy Analysis-Accounting Analysis-Financial Analysis-Intrinsic Value Estimation-Equity Research in India. (Problems on Intrinsic Value Estimation).

Unit V- Technical Analysis and Efficient Market Hypothesis

Technical Analysis-Meaning-Fundamental and Technical Analysis-Market/Technical Indicators-Charting Techniques-Testing of Trading Rules-Evaluation of Technical Analysis-Elliot Wave Theory. Efficient Market Hypothesis- Forms of Efficiency-Random Walk Theory and Efficient Market Hypothesis-Empirical Tests-Implications of Investment Analysis.

- 1. Fischer and Jordan, Security Analysis and Portfolio Management, Prentice Hall of India, New Delhi, 2008.
- 2. Prasanna Chandra, Investment Analysis and Portfolio Management, Tata McGraw Hill , 2008.
- 3. William F.Sharpe, Gordon J Alexander and Jefferay V.Bailey, Investments, 6th Edition, PHI Learning Private Limited, New Delhi, 2008.
- 4. Reilly and Brown, Investment Analysis and Portfolio Management, 8th Edition, Cengage Learning, New Delhi, 2009.
- 5. Kevin S, Security Analysis and Portfolio Management, PHI Learning, New Delhi, 2009.

332- FINANCIAL MARKETS AND INSTITUTIONS

UNIT - 1:

Financial System – Overview – Structure of Financial System – Components-Markets, Institutions, Instruments, Services – Functions of financial system – Role of Financial system in Economic Development.

UNIT - II:

Money Market – Functions – benefits – money market instruments – Treasury Bills market – Call/notice money market – commercial papers – certificate of deposits – commercial bills market – discount markets.

UNIT - III:

Capital Market-Primary Markets: Initial Public Offer (IPO) – Follow on Public Offering (FPO) – Rights Issue – Private Placements, Preference Issues – Book Building, Americal Depository Receipts (ADRs), Global Depository Receipts (GDRs), Foreign Currency Convertible Bonds (FCCBs).

UNIT - IV:

Capital Market-Secondary Markets: Stock Exchange – Organisation, management & membership – functions – listing, trading and settlement – Bond market: Significance, functions, participants – Depositories and Custodians – National Securities Depository Ltd (NSDL), Central Depository Services (India) Ltd (CDSL), The Stock Holding Corporation of India Ltd (SHCIL).

UNIT - V:

Regulatory Framework: RBI: Functions and Role – Monetary Policy. SEBI: Objectives, Powers and functions – SEBI Regulations relating to Capital Markets – Investors' Protection.

- 1. Bhole L.M. & Jitendra Mahakud: Financial Institutions and markets, Tata McGraw-Hill Education Private Ltd., new Delhi
- 2. Bharati V. Pathak: The Indian Financial System markets, Institutions and Services, Pearson Education Pvt. Ltd., new Delhi. 0
- 3. Srivastava R.M. & Divya Nigam: Management of Indian Financial Institutions, Himalaya Publishing House, Delhi.
- 4. Clifford Gomez: financial Markets, Institutions and Financial Services, Prentice Hall of India Pvt. Ltd. New Delhi.
- 5. Guruswamy.S: Financial markets and Institutions Tata McGraw-Hill Education Pvt. Ltd.
- 6. Vasant Desai: The Indian Financial System and Development, Himalaya Publishing House, Mumbai, 2009.
- 7. Jeff Madura: Financial markets and Institutions, Cengage Learning, 2006
- 8. Frederic S. Mishkin & Stanley G. Eakins: Financial Markets and Institutions, Pearson Education.

333- INTERNATIONAL FINANCIAL MANAGEMENT

UNIT - 1:

International Financial System: Meaning, scope and significance of International Finance. International Financial System – Components and environment. Finance function in global context – International Monetary System – fixed and floating systems – Balance of Payments (BOP). International Financial Institutions – World Bank – IMF – ADB

UNIT - II:

Foreign Exchange Market: Players and components, functions – Foreign Exchange Rates – Spot – Forward and Cross Rates. Theories of determining foreign exchange rate – International Parity condition. Indian Foreign Currency Market – Foreign Exchange Management Act (FEMA) – Recent development (Problems and cases).

UNIT - III:

Management of Foreign Exchange Risk: Meaning and types of risk – Management of Translation, Transaction, and economic exposure. Tools, Techniques and Hedging strategies for foreign exchange risk management (Problems and cases)

UNIT - IV:

International Monetary System: Forwards, Swaps, and interest rate futures. European Monetary markets, Asian Currency Markets, GDRs, ADRs, Blocked Accounts, Dealing position, Speculation and leveraged arbitrage (problems)

UNIT - V:

Financial Management of Multinational Firm – Foreign Capital Budgeting Decisions – Cash Flow Management – Tax and Accounting implications of International activities (Simple Problems).

- 1. APTE P.G: International Financial Management, Tata McGraw-Hill Company Pvt. Ltd., New Delhi.
- Madhu Vij: International Financial Management, Excel Books, New Delhi. 2003.
- Machiraju, H.R, International Financial Management, Himalaya Publishing House.
- 4. Alan C. Shapiro: Multinational Financial Management, Wiley India Pvt. Ltd.,, New Delhi.
- 5. Ephraim Clark: International Financial Management, Cengage Publications, Delhi.
- 6. Cheol S.Eun & Bruce G. Resnick: International Financial Management, Tata McGraw-Hill Company Pvt. Ltd., New Delhi.
- 7. Eiteman Multinational Business Finance, Pearson Education.

334-CORPORATE TAXATION AND PLANNING

UNIT - I:

Direct and Indirect Taxes — Significance of corporate taxation - Basic Concepts and definitions — Residential Status and Scope of Total Income of a Company — Classification of companies for tax purpose — Incomes exempt from tax applicable to company.

UNIT - II:

Computation of Income from House Property – Income from Business – Capital Gains – Other Sources (Problems) – Set-off and Carry forward of losses – Deductions from GTI u/s.80 applicable to companies – Computation of Total Income and Tax Liability (problems). – New Provisions of MAT.

UNIT - III:

Wealth Tax – Scheme of wealth tax – Valuation Date, Net Wealth, Assets for wealth tax purpose, Deemed Assets, Exempted Assets applicable to companies – Computation of wealth tax liability of Corporate Assessee.

UNIT - IV:

Tax Planning: Meaning and Scope of Tax Planning and Tax Management – Tax Evasion vs. Tax Avoidance – Special Provisions relating to Avoidance of Tax – Tax Planning with reference to Financial Management Decisions-Capital Structure decision – Dividend – Bonus shares – Personnel compensation plans.

UNIT - V:

Tax Planning in respect of Mergers and Amalgamations - Tax consideration in setting up New Industrial Undertaking - Tax planning in respect of Export Promotion - Capital Gains Investments - Tax planning and foreign collaborations.

- Gaur and Narang: Income Tax Law and Practice, Kalyani Publishers, New Delhi, 2009
- 2. B.B.Lal & N. Vashisht: Direct Taxes, Pearson Education.

SYSTEMS MANAGEMENT-ELECTIVES 341- RELATIONAL DATABASE MANAGEMENT SYSTEMS (RDBMS)

Unit-I

Introduction to databases- Introduction – Application development without databases- Advantages- Concepts and history of DBMS- commercial databases.

Data base design- Feasibility study- designing system – class diagrams- data types- elements.

Unit-II

Data normalization- Introduction – Sample database- first – second – third Normal Forms Beyond third normal form- Data rules and integrity – effects of Business rules- Converting class clan diagram to normalized tables- data dictionary.

Unit-III

Queries and sub queries- Data queries- basics- computation- group by – multiple tables- sub queries- joints- SQL testing queries.

Unit-IV

SQL FORMS - Application development using SQL FORMS organization of SQL FORMS- Function Key- Screen Painter, default form designing a complete form- trigger and their types trigger command syntax- Use of macro generating a form, running a form, user exits.

Unit-V

SQL Report writer- Types of reports, entering the query formulating the report, calculated filed, group settings modifying tent settings, previewing a report running a report, SQL LOADER, Database Administrator

- 1. James Perrya T and Joseph, G. Lateer: Understanding Oracle, BP
- 2. Abbey and Corey, Oracle: A Beginners Guide, Tata MC Graw Hill
- 3.Gerald V. Post: Data Base Management Systems- Designing and Business Application, Tata Mc Graw Hill.
- 4.McFadden: Database Management System, Addison Wesly.

342- MANAGEMENT OF SOFTWARE PROJECTS

Unit-L

Introduction to Software engineering – Evolving role of Software – changing nature of Software – Legal Software – Software myths- A generic view of process-Software engineering – a layered technology-A Process Framework-CMMI-Process Patterns- A process Assessment – personal and team process models – Process Technology – Product and process.

Unit-II

Process models- perspective models- waterfall model – incremental process models- evolutionary process model- specialized process model – Unified process. An agile view of process- agility – Agile process – Agile process models

Unit-III

Software engineering practice - communication practice- planning practices - modeling practices- construction practice- deployment-system engineering - computer-based system- system engineering hierarchy- Business process engineering- product engineering - system modeling

Unit-IV

Requirement engineering – Requirement engineering tasks- Initiating Requirement engineering process- Eliciting Requirements- Developing user care- Building Analysis model- Negotiating Requirements- Validating requirements

Unit-V

Building the analysis model- Requirement analysis – Analysis modeling Approaches – Data Modeling concepts- Object oriented analysis- Scenario Based Analysis- Flow oriented modeling- Clan Based modeling- Creating Behavioral Model.

Suggested Readings:

1. Roger s. Prenman -Software Engineering A Practitioner's Approach McGraw Hill – International edition

343-ENTERPRISE RESOURCE PLANNING (ERP)

Unit-I

ERP overview- Evolution of ERP-EP Technologies-ERP Technologies- ERP As Decision support system- ERP Architecture Consideration for ERP implementation

Unit- II

Introduction to ERP: ERP Vs MRP, Evolution- Growth- Benefits and limitations of ERP- Phases of ERP- Sales, Marketing, Distribution Manufacturing- Finance- Personnel- Purchase and Inventory- Planning & Control

Unit-III

ERP- Related Techniques Business Process Reengineering (BPR), MIS-DSS- EIS- Data warehousing- Data Mining- Online Analytical Processing (O&AP), Supply- Chain Management CAD/CAM-, Materials Requirement Planning, Bills of Materials, Manufacturing Resource Planning, Distribution Requirement Planning, JIT & Kanban -Make to order- make to stock-Assemble to order, engineer-to-order.

Unit-IV

ERP Models-Finance- Plant and Maintenance- Quality Management-Materials Management- Benefits of ERP.

Unit-V

ERP Implementation life cycle- pre-evaluation screening, Package Evaluation- Project Planning Phase- GAP Analysis- Reengineering, Configuration- Team Training- Testing & Going Live

- 1. S. Sadgopan: ERP A Managerial Perspetive, Tata McGraw Hill.
- 2. Alexisleon: Enterprise Resource Planning, Tata Mc Graw Hill.
- 3. Vinod Kumar Kard and Arid NK Venkaita Krishtean: E.R.P Concepts and Practice, Prentice Hall of India.
- 4. Luvai F Motiwallo, Jeff Thompson Enterprise Systems for Management Pearson Education, 2009
- 5. Jyotindram, Enterprise Resource Planning, Himalaya Publishing House.

344-SYSTEMS ANALYSIS AND DESIGN

Unit-I

Assuming the role of the systems analyst- Types of systems – Integrating Technologies for system- Need for systems Analysis and Design- Role of the system Analyst- System Development life cycle- using case tools- Upper and Lower case- Object oriented systems- Analysis and Design-Agile approach and other alternative methodologies.

Unit-II

Understanding organizational style and its impact on information systems- organizations as systems – Depicting systems graphically – Use cage modelling – Levels of Management – Organisational culture

Unit-III

Project Management – Project initiation- Determining Feasibility – Activity planning and control- Computer-based project Scheduling- Function point Analysis- Managing Analysis and Design activities- Agile Development.

Unit-IV

Information Gathering-Interactive methods-Interviewing-Joint Application Design-Using Questionnaires-Sampling-Investigation-Observing a Decision making behaviour

Unit V

Agile modeling and prototyping- prototyping – Developing prototype – user's Role in prototyping Rapid application development – Agile modeling comparing agile modeling and structured methods

- 1. System Analysis and Design by Kendall Kendall (seventh edition)
- 2. Analysis & Design of information systems by James A. Sen (second edition)
- 3. Sodzinger Jackson Burd: Systems Analysis & Design.

SEMESTER - IV

401-INTERTNATIONAL BUSINESS

UNIT-I: The Structure and Strategy of International Business

An overview of international business environment- International Business strategies of the firm, profiting from global expansion. Pressures for cost reductions and local responsiveness – strategic choices - The organization of international business - control systems and incentives - entry strategy and strategic alliances – Theory of global competitiveness alignment, mapping competitiveness shifts.

UNIT-II: Managing Technology and Knowledge in International Operations

Problems of control in an international company – Designing an international control system – Understanding Technology – Technology transfer – Knowledge in Organizations – The Process of knowledge management in International Organizations –Negotiations and Decision making across borders and cultures – Mergers and acquisitions (M & A) –Implications for India for the practice of global leadership in business. Ethics and Social Responsibilities of International Firms- International ethical codes of conduct –Cross Cultural, Cross Religion and Cross Racial Issues.

UNIT-III: Role of Multi National Enterprises (MNEs)

How MNE's exploit market imperfections – seeking markets, efficiency and knowledge – MNE's and life cycle of product – The MNE's and competitive advantage of nations – Regulatory environment of MNE's – Guidelines for Managers of MNE's – Areas of particular concern to MNE's – Multinational bankruptcy – Cross Border Liability and Trade Disputes – Protection of Intellectual Property – Trade offs between business abroad and national security / foreign policy at home – Role of Indian MNE's in International Business – Hidden Values and responsibilities to stake holders.

UNIT-IV: International Economic Institutions Agencies and Agreements

Regional Trading Arrangement – The European Union and NAFTA – Bilateral Trade laws, Multilateral Trade laws – An overview of GATT / WTO, IMF and World Bank Group, UNCTAD, ILO, Regional Economic Integration – Trade Areas and Economic Unions – OPEC – Commercial policy implications of customs union – International Economic Policies – Policy Implications of barriers to trade – Debate on Trade policy i.e. free trade verses protectionism – The China Syndrome – impact of International Economic Institutions and Agencies.

UNIT-V: Functional Operations Management

International Marketing Strategy – International HR management strategy – International Operations Management Strategy – International Financial Management Strategy – Global Standard Quality Management – Porter's model of competitive advantage – The 10-P model of global strategic management – A Global perspective on corporate governance mechanisms.

- 1. K. Ashwathappa International Business, Tata McGraw Hill, 2006.
- 2. P. Subba Rao, International Business Text & Cases, Himalaya Publishing House, 2009.
- 3. Manab Adhikary Global Business Management, McMillan, 2001.
- 4. Mike W.Peng International Business, South-Western Cengage Learning, 2008.
- 5. Justin Paul International Business, PHI Learning.
- 6. Michael R. Czinkota & Others International Business, Cengage Learning.
- 7. Charles W.L. Hill and Arun Kumar Jain International Business: Competing in the Global Market Place, McGraw Hill, 2007.
- 8. Aravind V. Phatak, Rabi S. Bhagat & Roser J. Koushikar International Management, Tata McGrawhill, 2007.
- 9. Anant K. Sundaram & J. Steward Black The International Business Environment, Prentice Hall of India, 1999.
- 10. Manab Thakur, Ganeeburton & B.N. Srivastava International Management (Concepts & Cases), Tata McGraw hill Publishing Company Ltd., New Delhi.
- 11. Richard M. Hodgetss, Fred Luthans & Janathan P. Doyh International management, Tata McGraw Hill Publishing Co. Ltd.
- 12. Cherunilam International Business Text & Cases, P.H.I. Learning.
- 13. Sanjay Misra & Y.K. Yadav International Business Text & Cases, PHI Learning.
- 14. Daniels, Radebaugh & Sullivan International Business Environment & Operations Pearson Education.
- 15. Cavusgil International Business, Pearson Education.

402-BUSINESS LAW AND ETHICS

Unit-I: Elements of Company Law

Indian Companies Act 1956. Formation of a company_ General meetings and proceedings- Accounts audit and Dividend- Inspection and Investigation- Intercorporate loans and Investments – The Company Secretary- Duties and Powers-Compromise and Arrangement – Winding up of Companies.

Unit-II: Contract Act, Sale of Goods Act, & Negotiable Instruments Act

Nature of contracts – Offer -Acceptance –Consideration- Capacity of parties- Free consent – Legality of object and consideration- Contingent contracts – Quasi contracts- Performance of contract – Discharge of contract – Remedies for Breach of contract.

Essentials of contract of sale – Goods and their classification – Price- Conditions and Warranties – Transfer of title – Performance of contract of sale of goods-Unpaid seller and his rights – Types of Negotiable instruments – Holders and. Holder in due course- Presentation and Dishonour.

Unit-III: Miscellaneous Acts

- 1. The Consumer Protection Act 1986 -
- 2. The Competition Act
- 3. Foreign Exchange Management Act
- 4. The Information Technology Act 2000.

Unit-IV: Business Ethics

Definition – Importance of Ethics in Business- Distinction between Values and Ethics- Characteristics of Ethical Organization – Morality and Professional Ethics- Ethical Dilemmas- How to create an ethical working environment- Ethical Decision making in Business- Role of corporate Governance in ensuring ethics in workplace – Indian Ethical Traditions.

Unit-V: Creating an Ethical Organization

Role of Corporate Governance, Corporate Culture, Corporate Social Responsibility (CSR) and other influences in creating an Ethical organization – Codes of Conduct – Ethics committee- Ethics Training Programmes- Benefits – The relationship between Corporate Ethics and good governance.

Suggested Readings:

13. Ritu Parna Raj

1. Maheshwari & Maheswari

A Manual of Business Laws, Himalaya Publishing House.

D. Chandra Bose Business Law

PHI-Private Limited, New Delhi

A.C. Fernando **Business Ethics**

An Indian Perspective Pearsoon Education

Business Ethics

4. Manuel G. Velasquez

Concepts and Cases

Prentice-Hall of India Pvt. Ltd, 2008

5. S.S.Gulshan **Business Laws**

Excel Books, New Delhi **Business and Economic** 6. N.D. Kapoor

Laws, Sulthan chand 7. Kapur and Gulshan **Business Laws**

Sulthan chand 8. Tulsion P.C. **Business Law**

Tata MCGraw Hill, New Delhi

Ronald D Francis **Business Ethics** Mukti Mishra An Indian Perspective

Tata MCGraw-Hill Publishing Company Ltd, New Delhi

Business Ethics and Corporate 10. C.S.V. Murthy

Governance

Himalaya Publishing House

Business Ethics and Professional 11. A.B. Rao

Values

EXCEL Books, New Delhi

12. Sherlekar Ethics in Management

Himalaya Publishing House, 1999 A Study in Business Ethics Himalaya Publishing House, 2001.

Ethics and the Conduct of Business 14. John R.Boatright

Pearson Education, 2005.

Perpsectives in Business Ethics 15. Hartment & Abha Chatterjee

TMH, 2008.

403-ENREPREPRENEURSHIP DEVELOPMENT

UNIT-I: Entrepreneur, Entrepreneurship & Entrepreneurial Development

Definition and Concept - Characteristics of Entrepreneurs-Traits and Skills-Classification-Entrepreneurial Behaviour and Motivation-Nature and Importance of Entrepreneurs - The Entrepreneurial Culture - Theories of Entrepreneurship-Entrepreneurship Development - Intrapreneurship - Causes - Climate for Intrapreneurship - Institutions involved in fostering Entrepreneurship.

UNIT-II: Creativity and Feasibility Planning

Sources of New Ideas - Methods of Generating Ideas-Creative Problem Solving - Opportunity Recognition - Feasibility Planning - Four-Stage Growth Model - Fundamentals of a Feasibility Plan - The Feasibility Plan.

UNIT-III: Management of SMEs

Financial Management - Sources of Finance - Working Capital Management - Venture Capital - Characteristics - Types of Venture Financing - Marketing Management - Product Development - Pricing - Channels of Distribution - Marketing Communications - Production Management - Materials Management - Human Resource Management in SMEs.

UNIT-IV: Entrepreneurial Strategy

Generation of a New Entry Opportunity - Assessing the attractiveness of a New Entry Opportunity - Entry Strategy for New Entry Exploitation - Risk Reduction Strategies for New Entry Exploitation - Growth Strategies - Economic Implication of Growth-Implications of Growth for the Firm.

UNIT-V: Emerging Issues in Entrepreneurial Development Family Business - Importance - Types - Succession - Strategies for improving the Family Business-Entrepreneurship Development Programmes - The Indian EDP Model - Phases - Evaluation of EDP - Women Entrepreneurship - Concept - Empowerment - Factors governing Women Entrepreneurship - Rural Entrepreneurship.

1.	Vasant Desai	Dynamics of Entrepreneurial Development and Management, Himalaya Publishing House
2.	Robert Hisrich Michael Peters Dean Shepherd	Entrepreneurship Tata McGraw Hill
3.	David H.Holt	Entrepreneurship New Venture Creation, Prentice Hall of India
4.	Poornima Charantimath	Entrepreneurship Development & Small Business Enterprises, Pearson Education
5.	Sahay Sharma	Entrepreneurship and New Venture Creation, Excel Books
6.	S.K.Mohanty	Fundamentals of Entrepreneurship Prentice Hall of India
7.	Kuratko	Entrepreneurship in a New Millenium, Cengage Learning.
7.	Jack M. Kaplan	Patterns of Entrepreneurship, Wiley India
8.	Madhurima Lall Shikha Sahai	Entrepreneurship, Excel Books
9.	Vasant Desai	Fundamentals of Entrepreneurship and Small Business Management, Himalaya Publishing House
10.	Sahay Chhikara	New Vistas of Entrepreneurship, Excel Books
11	Cynthia L Greene	Entrepreneurship, Cengage Learning
12.	K.Ramachandran	Entrepreneurship Development Tata McGraw Hill
13.	Lakshman Prasad Subhasih Das	Entrepreneurial Climate, Excel Books
14.	Mary Coulter	Entrepreneurship in Action, Prentice Hall of India.

404-MANAGEMENT INFORMATION SYSTEM

Unit-I:

Meaning-Evolution of MIS-Manager's view of Information System-Strategic Planning-Management Control-Operational Control-Using Information Systems for Competitive Advantage-Value Chain Model-Synergies-Core Competencies and Network based Strategies-Information Technology and Business Process Reengineering.

Unit-II:

Decision Making and Information Systems-Herbert Simon Model of Decision Making Process-Criteria for Decision Making-Behavioural Model of Decision Making —Optimisation Model-Decision Support Systems and Expert Systems-Relevance of Decision Making Concepts for Information Systems.

Unit-III:

Strategic Planning of Information Systems-Techniques of Planning-Applications of Information Systems-Financial Information Systems-Marketing Information Systems-Production Information Systems-Human Resources Information Systems.

Unit-IV:

Systems Analysis and Design-Development Strategies-Structured Analysis-Prototyping-System Development Life Cycle-Feasibility-Requirement Analysis-Design of the System-Development of Software-Implementation and Evaluation-Systems Project Management.

Unit-V:

Organisation of Information System-Centralised, Decentralised and Distributed Processing-Role and Responsibilities of Information Systems Professionals-Security and Ethical Issues in Information Systems-Risks, Controls and Threats.

- 1. Robert Schultheis and Mary Summer, Management Information Systems-The Manager's View, Tata McGraw Hill, 2008.
- 2. Kenneth C Laudon and Jane P Laudon, Management Information Systems- Managing the Digital Firm, Pearson Education, 2009.
- Murthy, CSV, Management Information Systems- Text & Applications, Himalaya Publishing House, 2009.

- 4. Gordon B. Davis, Magrethe H.Olson, Management Information Systems, Conceptual Foundations Development, Tata McGraw Hill, 2008.
- 5. James A O'Brien and George M.Marakas, Management Information Systems, Tata McGraw Hills, 2009.
- 6. Effy Oz, Management Information Systems, Cengage Learning, 2008.
- 7. Satyasekhar, GV, Management Information Syste3ms, Excel Books, 2007.
- 8. Miller MIS Cases, Pearson Education.

HUMAN RESOURCE MANAGEMENT-ELECTIVES 411: PERFORMANCE MANAGEMENT

Unit-I: An overview of Performance Management.

Definition - Objectives and process of Performance Management - Development in the field - The Performance Contract Principles and Limitations - Impact of "Competency Goal" in the Performance Management System.

Unit-II: Essential Features of Effective Performance Management System

Key Results Areas (KRAs) in Performance Management - Top Management Commitment Component of Performance Management - Recognizing excellence in Performance - Consistent Reward System - Organizational Goal Linked. Performance Management - Deciding key performance Indicators (KPIs) - Performance linked Increments and promotions - conditions for the successful outcomes from Performance Management - Assessment of the Organizational effectiveness in Performance Management - Linking rewards to Performance Management and Performance Counseling - Performance Management strategy for creating High Performance Organization.

UNIT – III: Challenges in Nurturing Architecture of P.M

Organization specific PMS- Reward based Performance - Management System and its Significance - Interventions and Drivers - Refinement and Reinforcement of Reward System - Career based Performance Management - Team based Performance Management - Significance, theoretical foundations, culture based Performance Management - Lessons of culture Theories - Internalization of Performance Values - Lessons of Leadership theories.

Competence based Performance Management Significance -Leadership based Performance Management - Performance Management practices in Indian Organizations.

UNIT – IV: Performance Appraisal System for Supervisory Staff

Performance appraisal system for Supervisory Staff, General Staff and shop Floor worker - Diagnosing Performance Problems - Managing Individual performance in Cross functional Teams Problems - Corporate Performance Management - True value of Hiring and Retaining Top Performers.

UNIT – V: Competitive Advantage of P.M.

Competitive advantage through Performance Management - Performance Management and Strategic HR Planning and Linkage - Planning performance for Role Clarity, Accountability and Effectiveness - Implications of Performance Management on Knowledge Management - Role of CEO's in leveraging knowledge through Performance Management.

1	Srinivas R. Kandula	Performance Management Prentice - Hall India 2006
2	Tapomoy Deb	Performance Appraisal and Management Excell Boks - 2008
3	R.K. Sahu	Performance Management System
4	Dinesh K. Srivastava	Strategies for Performance Management Excel Books - 2005
5	Dixon, J.R. A.J. Nanni & J.E. Vollmann	The New Performance Challenge measuring Operations for World Class Companies, Dow - Jones : Irwon Homewood 1990
6	Fitz Enz, Jack	ROI of Human Capital Amazon Books -New York 2000
7	Kaplan Robert & David Norton	Balanced Score Card: Translating Strategy into Action: Massacchusets: HBS Press - 1996
8	T.V. Rao	Appraising Developing Managerial Performance, Excel Books - 1999
9	Porter, L.W. and	Managerial Attitudes and Performance
	E.E. Lawer	Homewood: Irwin - 1968
10	Candy	Performance Management -Concepts, Skills and Exercise PHI - New Delhi
11	Aguinis	Performance Management, Pearson Education.

412- Management of Industrial Relations

Unit-I: An Overview of Industrial Relations System

Definition -Objectives of IR- Participants in Industrial Relations – Functional requirements of successful Industrial Relations programmes- Industrial Relations perspectives- The system model (Dunlops approach)- The plaudits approach-Webers social action approach- Evaluation and growth of Industrial Relations in India- Changing dimensions of Industrial Relations -Changing profile of major stakeholders- Government policies and IR.

Unit-II: Union Management Relations

Trade Unions- Definition-Types-Governments role- Structure and Management of Trade Unions – Indian Trade Unions- Problems.

Industrial disputes – Causes and Consequences of Disputes- Methods of settling Industrial Disputes- Adjudication or compulsory arbitration in India Adjudication/ compulsory arbitration V/s collective bargaining –Dispute settlement machinery for the prevention and settlement of Industrial Disputes – Statutory and Non-statutory machinery- Management of strike and Lockouts- Negotiations for win- win-dispute resolution

Unit-III: Collective Bargaining and Grievance Handling

Meaning and Importance of collective bargaining- Levels, Influencing factors and subject matter of collective bargaining – problems in collective bargaining in India-Works committee- Joint council of Management – Workers participation in Management – schemes of workers participation management in India-.

Employee grievances- Approaches to the Grievance machinery- Nature & Causes of Grievances – The Grievance procedure- Grievance and Industrial Relations – Discipline- Code of Discipline in Industry- Disciplinary proceedings – steps involved in the procedure for disciplinary action.

Unit-IV: International Industrial Relations

Recognition of Trade Unions practices in foreign countries- Social security schemes in abroad – Glimpse into Industrial Policy of East Asia- Industrial Relations in Japan – Labour Relations in china- Industrial Relations system in Great Britain and USA-Unions strategy- a USA perspective- International Trade Union Organizations.

Unit-V: Contemporary Issues in Industrial Relations

ILO-Objectives and Impact- Difficulties in adoption of ILO conventions and recommendations- Problems of ratifications. Economic reforms and Restructuring, Adjustment process and VRS schemes in public sector- Management of sexual Harassment – Management of contract labour- BPO/KPO (call centers) and their employee related matters- Recommendations of the Second National Commission on labour (2002) – Impact of technological change on IR.

Suggested Readings

Mamoria.C.B.
 Mamoria.S.
 S.V.Gankar
 Dynamics of Industrial Relations

 Himalaya Publishing House

2. P.R.N. Sinha Indu Bala Sinha

Seema Priyadarshini Shekar- Industrial Relations, Trade Unions and Labour Legislation

Pearson Education

3. R.C. Saxena - Labour Problems and Social Welfare,

K.Nath & Co.

4. Arun Monappa - Industrial Relations

TataMcGraw Hill publishing Co., New Delhi

5. .Monal Arora - Industrial Relations

Excel Books- New Delhi

6. B.D. Singh - Industrial Relations

Excel Books- New Delhi

7. Yodar Dale - Personnel Management and Industrial Relations

Prentice Hall India

8. Sharma, A.M., - Industrial Relations, Himalaya Publishing House.

413-COMPENSATION MANAGEMENT

Unit-I: Foundation of Compensation Management

Definition – Objectives, Principles and Importance – The Pay Model – Compensation Objectives –Stake Holders– Forms of Pay – Cash Compensation Base – Merit Pay – Cost of living Adjustments – Incentives – Allowances – Policies on Internal Alignment and External Competitiveness– Strategic Perspective of total compensation – Mapping total compensation strategy – Pay Decisions and Organisation Strategy – "Best Fit" Vs. "Best Practices" Dilemma – Issues and Models of Executive Compensation.

Unit-II: Components of Pay Structure

Organisational Strategy – Work Flow – Fairness – Motivation of Behaviour – Economic Pressures – Government Policies – Law and Regulations – External Stakeholders – Cultures and Customers – Organisations of Human Capital – Organisation Work Design - Overall HR Policies – Internal Labour Markets – Employee Acceptance – Research Findings – Equity Theory – Tournament Theory – Institutional Model – Pay Structure based on jobs, Employees and Competencies – Use of Job Analysis and Job Evaluation in Designing Pay Structures.

Unit-III: Compensation Strategy and Competitiveness

Influencing factors of external competitiveness – Modifications to the Supply and Demand side – Compensating Differentials –Job Structure and Pay Structure – Grades and Ranges – Broad banding – Determinants of Grades and Ranges of Pay – Differences in Quality of Individuals applying for work – Differences in the productivity and value – Differences in the pay mix of Competitors – Issues in pay for performance –Employee Stock Ownership Plans (ESOPs) – Performance Plans – Broad Based Option Plans (BBOPs) – The Role of Performance Appraisal in Compensation Decisions.

Unit-IV: International Compensation Systems

Managing Variations in International Pay System – Determinations of International Compensation System – (1) Institutional Factors, (2) Economic Factors Competitive Dynamics/Markets, (3) Employee Related (4) Organizational Factors

Components of International Compensation.

The Three approaches to International Compensation Management (1) The Budget System (2) The Balance Sheet or Home Net System (3)

The Local Going Rate System – The Challenge of Rewarding Excellence.

Unit-V: Components of Pay Structure in India

Basic Wage – Dearness Allowance – Flat Rate – Graduated Scale – Cost of Living and Consumer Price Index Number (CPIM) – Over time payment – Annual Bonus – General Allowances – Special Allowances – House Rent Allowances, Canteen Allowances etc. – Fringe Benefits – Recent Developments, CEO Compensation Package – The Indian Context – Compensation Issues in VRS – The Challenge of Rewarding Excellence.

1	Milkovich GT Newman TM	Compensation, Tata McGra Hill, 2005
2	B.D. Singh	Compensation and Reward Management Excel Books, New Delhi, 2007
3	Tapomoy DEB	Compensation Management Text & Cases Excel Books, New Delhi, 2009
4	Mousumi S. Bhattacharya Nilanjan Sen Gupta	Compensation Management Excel Books, 2009
5.	Narain, Laxmi	Managerial Compensation and Motivation and Public – Enterprises Oxford Public House, 2007
6.	Sibson	Wages and Salaries American Management Association, 2006
7.	McClelland, David	The Achieving Society, Princeton, NJ: Van Nostrand, 1961
8.	Peters, Thomas J. and Waterman.RH	In search of Excellance Harper & Row Publishers, New Delhi, 1981
9.	Hendelson	Compensation Management in a Knowledge – Basd World
10.	Knouse.S.B.	The Reward and Recognition Procession TQM AQSC Quality Press, Wisconsion, 1995
11.	Lawler Edward.E	Pay and Organisational Effectiveness McGraw Hill, New Delhi, 1971
12.	Martocchio, Joseph.J	Strategic Compensation Prentice Hall Inc. 1998
13.	R. Brayton Bowen	Recommendations and Rewarding Employees – CAN, New Delhi, 2003
14.	Geaff White Jamet Drunker	Reward Management – A Critical Text Routledge, New York, 2003

414- Strategic Human Resource Management

UNIT-I: The Framework of SHRM

Definition – Importance – components of HRM strategy – models of strategy –Contribution of HR in formulating and implementation of business strategy – Methods of structuring HR Department in organizations – Linkage between strategic business planning (SBP) and strategic HR development (SHRD) – HR contribution to organizational learning – competency mapping – building the core competencies –Avoiding conflicting HR systems in designing the congruent and integrated HR systems: Trade – offs – Knowledge based HR management strategy.

UNIT-II: HR Environment Scanning

Technology and organizational structure – environment turbulence, adaptation –environmental scanning and competitive intelligence – influence on HR information system –management of diversity – Trends in utilization of HR, relocation of work – Employee leasing-Global sourcing of labour –The influence of organizational purpose, mission and top management team –The impact of organization design and learning

UNIT-III: HR Strategy Formulation

Strategic planning – Multinational Strategies – Strategic alliance – Sustainable global competitive advantage –Assessment of strategic alternatives – Managerial issues in strategic formulation – Importance and methods of forecasting the supply of HR – Key HR activities in Mergers and Acquisition (M & A) – Ensuring alignment – Ensuring strategic flexibility for the future – An investment perspective of Human Resources – HR investment consideration.

UNIT-IV: HR Strategy Implementation

Implementation of Human resource and reallocation decisions – Cross training and flexibility in assigning work – Using work teams – Strategically oriented performance measurement system – Strategically oriented compensation systems – Improving the quality of performance measures – Results oriented vs Process oriented measures – Individual best practices and systems best practices – Universal practices vs Contingency perspective – practices for evolution of high performance HR systems.

UNIT-V: HR Strategy Evaluation

HR evaluation process – Overview– Scope – Strategic impact – Level of analysis – Criteria – Level of constituents – Ethical dimensions – Approaches to evaluation – Audit approach – Analytical approach – Quantitative and Qualitative measures – Outcome process criteria - Balanced score card perspective – Bench marking – Evaluating strategic contribution of traditional areas such as selection, training, compensation – Evaluating strategic contribution in emerging areas such as management of diversity and quality readiness.

- 1. Jeffray A. Mello, Strategic Human Resource Management, Cengage Learning Indian Pvt. Ltd., New Delhi, 2008.
- 2. Richard Regis, Strategic Human Resource Management and Development, Excel Books, New Delhi, 2008.
- 3. Charles R. Greer, Strategic Human Resource Management A General Managerial Approach, Second Edition, Pearson Education Asia, 2007.
- 4. Monica. Belcourt and Kenneth J. Mc Bey, Strategic Human Resource Planning (Second Edition), Cengage Learning India Pvt. Ltd. New Delhi, 2008.
- 5. R. Srinivasan, Strategic Management The Indian Context, Prentice Hall of India Pvt. Ltd., New Delhi, 2002.
- 6. R. Venugopal, Contemporary Strategic Management, Vikas Publisshing House Pvt. Ltd., 2000.
- 7. Shaun Tyson, Strategic Prospects in HRM, Jaico Publishing House, 2001.
- 8. Gangaram Singh, R. Nandagopal and R.G. Priyaadarshini, Strategic Human Resource Management in a Global Economy, Excel Books, 2007.
- 9. Dreher Dougherty, Human Resource Strategy A Behavioural perspective for the General Manager, Tara McGraw Hill, 2007.

MARKETING MANAGEMENT-ELECTIVES 421- SERVICES MARKETING

UNIT-I:

Introduction to Services Marketing – Meaning and Definition of Service Marketing – Nature – Classification of Services – Characteristics of Services – Difference between Product and Services – Reasons for Growth and Development of Service Marketing. – Recent Trends in Service Marketing. – Problems and Challenges in Service Marketing.

UNIT-II:

Services Marketing Mix – Traditional 4P's – Product – Pricing – Promotion and Physical Distribution. – Extended Marketing Mix 3P's physical Evidence – People and Process.

UNIT-III:

Marketing Strategies for Service Firms – Internal Marketing – Interactive Marketing and Relationship Marketing — Differentiation Strategy – Service Quality – Demand Management and Productivity – Service Strategies – Dimensions – Product Support Services.

UNIT-IV:

Marketing of Tourism and Travel services – Tourism Marketing Strategies – Tourism Products – Tourism Potential in India. – Hotel Marketing (Hospitality Marketing) Products – Marketing of Transport Services – Airways, Railways, Road Ways – Multimode Transportation Services.

UNIT -V:

Marketing Strategies for Financial and Other Services: Marketing of Financial & Banking Services – Marketing of Insurance Services – Marketing of Telecom Services – Marketing of Health Care Services.

- 1) Ravi Shankar Services Marketing, Excel Marketing.
- 2) Love Lock Christopher H. Services Marketing, Prentices Hall of India.
- 3) Philip Kotler & Clarke N Robert Marketing for Health Care Organizations.
- 4) Rajendra & Nargundkar Services Marketing, TATA Mc graw. Hill. Co.
- 5) Ziethman & Others Services Marketing, Pearson Education.
- 6) Zaa Servicing Marketing, Himalaya Publishing House.

- 7) K. Douglas Hoffman & Others Essentials of Services Marketing, Thomson.
- 8) Thina Harrison, Financial Services Marketing, Pearson Education.
- 9) Ram Mohan Services Marketing, TATA Mc.graw Hill. Co.
- 10) Venugopal, Services Marketing, Himalaya Publishing House.
- 11) Verma Services Marketing, Pearson Education.

422- GLOBAL MARKETING

Unit-1:

Global Marketing – Concepts – Key Concepts – Evolution of Global Marketing – Drivers towards Gobalization – Global Marketing objectives – Theoretical Foundations – Country Specific Advantages – Firm Specific Advantages – Rivalry between Global Competitors.

Unit-II: Global Marketing Environment – Economic Environment – Political and Legal Environment – Cultural Environment – Analyzing Global Marketing Environment.

Unit-III:

Global Market Selection and Entry Strategies – Assessing Global Market Opportunities – Country Attractiveness – Understanding Local Customers – Multinational Market Regions – Global Segmentation and Positioning – Global Mature Markets – Growth Markets – Emerging Markets.

Unit-IV:

Global Marketing Strategies – Global Products and Services – Standardization Vs Localization – Global Product Lines – Global Brand Management – Global Pricing – Financial Issues – Transfer Pricing – Counter Trade – Global Pricing Policies.

Unit-V:

Global Promotion Strategies – Promotion as Competitive Advantage – Pros and Cons of Global Advertising – Global Advertising Decisions – Global Sales Promotion – Direct Marketing – Global Personal Selling – Global Distribution – Rationalizing Local Channels – global Logistics – Global Channel Design.

- 1. Johnny K. Johansson Global Marketing Foreign Entry, Local Marketing and Global Management Tata McGraw Hill Pvt. Ltd. New Delhi, 2008.
- 2. Kate Gillespie, Jean Pierre Jeannet, H. David Hennessey International Marketing Cengage Learning New Delhi-2009.
- 3. Philip R Cateora, John L Graham, Prashat Salwan International Marketing Tata McGraw Hill, New Delhi-2009.
- 4. P.K. Vasudeva International Marketing Excel Books New Delhi, 2006.
- 5. Sak Onkvist, John J Shaw International Marketing Analysis and Strategy PHI Learning Pvt. Ltd. New Delhi, 2009.
- 6. Michael R Czinkota, IIKKa ARonkainen International Cengage Learning India Pvt. Ltd. New Delhi, 2008.
- 7. Masaaki Kotabhe, Antony Peloso, Gary Gregory, Gary Noble, Wayne Macarthur, Cathy Neal, Andreas Riege, Kristian Nelsen International Marketing An Asia Pacific Focus Wiley India Pvt. Ltd. New Delhi, 2008.
- 8. Francies Cherunilam International Marketing, Himalaya Publishing House.
- 9. Albaum International Marketing & Export Management, Pearson Education.

423- RURAL MARKETING

Unit-I: Introduction to Rural Marketing

Meaning and definition – stages in development of rural markets – characteristics of rural markets – difference between urban and rural markets – rural marketing environment- problems and challenges of rural markets

Unit-II - Agricultural Marketing-I

Marketing of agricultural inputs – Features-seeds- fertilizers – pesticides – tractors -challenges and opportunities –An overview of Indian agrochemical market.

Marketing of agriculture products— definition and scope - features of agricultural products - classification of agricultural markets-methods of sale- Channels of distribution -

Unit-III: Agricultural Marketing -II

Defects in agricultural marketing - Steps to improve agricultural marketing - Role of middleman in agricultural marketing Aims, Objectives, Role and functioning of different agricultural marketing agencies and institutions - Regulated markets, Co-operative marketing institutions, Periodic markets, Rural retail outlets - NAFED, MARKFED, APEDA.

Unit-IV: Rural Marketing Mix Strategies

Rural product strategies and brand management –Rural pricing strategies –Rural distribution strategies –Rural promotional strategies.

Unit-V: Rural Consumer Behaviour and Innovations in Rural Marketing

Rural consumer behaviour – Types and characteristics of rural consumers – Factors influencing rural consumer behaviour – Shopping habits of rural consumers – Opinion leaders

Rural marketing initiatives by corporate sector – corporate sector in agri-business – cultivation, processing and retailing

- 1. Balram Dogra and Karminder Ghuman: Rural Marketing Concepts and Practices, Tata McGraw Hill.
- 2. CNG Krishnama charyulu and Lalitha Ramakrishnan : Rural Marketing Text and Casesd ,Pearson Edn.
- 3. RV Badi and NV Badi: Rural Marketing: Himalaya
- 4. R Krishna Murthy : Introduction to Rural Marketing : Himalaya
- 5. CK Prahlad: The Future of the Bottom of the Pyramid: Pearson Edn.
- 6. Y Ramakishen: Rural and Agricultural Marketing: JAICO
- 7. UC Mathur: Rural Marketing Text and Cases: Excel Books
- 8. Gopala Swamy: Rural Marketing- AH Wheeler and Co.
- 9. Rajagopal: Rural Marketing: Rawat Publication
- 10. Pradeep Kashyap and Siddartha Raut : Rural Marketing in India

424-RETAIL MARKETING MANAGEMENT

Unit-I: Introduction to Retail Marketing Management

Retailing –Meaning –Importance of retailing – theories of structural changes in retailing-Different formats of retailing – Organised and unorganized retailing-Retailing environment-Retailing in India –Recent trends in retailing - Problems and Challenges of retailing

Unit-II: Retail Store Selection, Store Layout and Design

Types of store locations- Steps involved in store location – Principles elements of store design – Layout selection – important considerations in store selection and design

Unit-III: Retail Merchandise Management

Types of merchandise —Product range—Merchandise procurement—Process of merchandise procurement—Merchandise assortment plan—Category management—process of category management
Retail pricing—Factors effecting retail pricing—different approaches of retail pricing—

Unit-IV: Retail Human Resource and Promotion Management

Overview of Human Resource in retail-recruitment, selection training, motivation and evaluation of performance of personnel Need and importance of promotion mix in retailing – Retail promotion mix strategies – Visual display

Unit-V: Retail Customer Behaviour and CRM

Factors affecting customer buying behaviour- customer segmentationin in retailing Customer loyalty- Customer relationship management in retailing—Retail Customer services

- 1. Levy, Weitz and Pandit: Retailing Management: Tata McGraw Hills.
- 2. Chetan Bajaj, Rajanu\ish Tuli and Nidhi V Srivastava, Retail Management, Oxford
- 3. Suja Nair: Retail Management: Himalaya
- 4. Barry Berman and Joel R Evans: Retail Management A Strategic Approach: Pearson Edn
- 5. Lamba: Art of Retailing: Tata McGraw Hill
- 6. KVS Madan: Fundamentals of Retailing: Tata McGraw Hill
- 7. A Shiva Kumar: Retail Marketing: Excel Books
- 8. Gipson G Vedamani: Retail Management. JAICO publishing house.
- 9. Diamond Retail Buying, Pearson Education.

FINANCIAL MANAGEMENT-ELECTIVES 431-PORTFOLIO MANAGEMENT

Unit-I: Portfolio Theory

Concept of Portfolio – Basic Principles of Portfolio Theory – Process of Portfolio Management – Setting Portfolio Objectives and Identifying Constraints – Investment Policy – Traditional Vs. Modern Portfolio Theory.

Unit-II: Portfolio Analysis

Traditional Portfolio Analysis – Portfolio Theory – Concept of Diversification – Random and Markowitz Diversification – Effects of Combining Securities – Portfolio Return and Portfolio Risk – Portfolio Beta: Concept and Measurement – Generating Efficient Frontier – Efficient Set Theorem – Markowitz Risk-Return Optimization – Sharpe Index Model – Adequate Diversification (Problems on Portfolio Return, Portfolio Risk, Portfolio Beta and Minimum Variance Portfolio).

Unit-III: Portfolio Selection

Portfolio Selection: Risk and Investor Preferences – Best Portfolio Selection – Markowitz Optimization – Sharpe Optimization – Significance of Beta in the Portfolio Selection - Traditional Portfolio Selection (Problems on Portfolio Selection).

Unit-IV: Capital Asset Pricing and Arbitrage Pricing Theory

Capital Market Theory: Basic Assumptions – Capital Market Line (CML) – Security Market Line (SML) – Inputs for Applying Capital Asset Pricing Model (CAPM) – Empirical Tests of CAPM.

Arbitrate Pricing Theory (APT): Principle of Arbitrate – Arbitrage Portfolios – Two Factor and Multi Factor Models – Synthesis of APT and CAPM. (Problems on CAPM and APT).

Unit-V: Portfolio Performance Evaluation

Performance Evaluation: Measures of Return – Market Indices – Risk Adjusted Measures of Performance – Reward to Variability (Sharpe) Ratio; Reward to Volatility (Treynor) Ratio; and Ex-Post Differential Return (Jensen Measure) – Comparison and Criticism of Risk-adjusted Performance Measures (Problems on Portfolio Performance Evaluation).

- 1. William F. Sharpe, Gordon J. Alexander and Jeferray V. Bailey, "Investments", 6th Edition, PHI Learning Private Limited, New Delhi, 2008.
- 2. Fischer and Jordan, Security Analysis and Portfolio Management, Prentice Hall of New Delhi, 2008.
- 3. Reily and Brown, Investment Analysis and Portfolio Management, 8th Edition, Cengage Learning India Pvt. Ltd., New Delhi, 2009.
- 4. Robert A. Strong, Portfolio Construction, Management Theory and Applications, Mc Graw Hill International Editions.
- 5. Prasanna Chandra Investment Analysis and Portfolio Management, Third Edn. 2008, Tata Mc Graw Hill Publishing Co. Pvt. Ltd., New Delhi, 2008.

432:: FINANCIAL SERVICES MANAGEMENT

Unit-I:

Financial Services – An overview – Meaning and concepts – scope and features – classification – growth and problems of financial services sector – Distinctiveness of Financial Services – Role of Financial Services in Economic Development

Unit-II:

Merchant Banking: Meaning – origin – functions – services – problems – code of conduct – SEBI guidelines – Credit Rating: Objectives – types – Rating Methodology – Credit Rating Agencies – SEBI guidelines.

Unit-III:

Mutual Funds: Concept – significance – classification – merits and problems – performance evaluation – SEBI guidelines. Factoring: meaning – types – functions. Factoring Vs. Forfeiting – Securitization.

Unit-IV:

Venture Capital: origin and concept – features – scope – significance – venture capital institutions in India – SEBI guidelines.

Unit-V:

Lease Financing: Meaning – features – types – merits and demerits – Lease or Buy decision – Hire Purchasing: Concepts – salient features - Leasing Vs. Hire Purchasing – Tax aspects of Hire Purchasing (problems & case).

- 1. Khan M.Y.: Financial Services, Tata McGraw Hill Education Private Limited, New Delhi.
- 2. Vasant Desai: Financial Markets and Financial Services, Himalaya Publishing House, Mumbai.
- 3. Gordon & Natarajan: financial Markets and Services, Himalaya Publishing House, Mumbai.
- 4. Tripaty Nalini Prava: Financial Services, Prentice Hall of India, New Delhi.
- 5. Guruswamy.S: Financial Services, Tata McGraw-Hill Education Pvt. Ltd., New Delhi.
- 6. V. Avadhani: Financial Services in India, Himalaya Publishing House, Mumabi, 2009

- 7. Shashi K. Gupta & Nisha Aggarwal: Financial Services, Kalyani Publishers, New Delhi.
- 8. Sasidharan. K & Alex K. Mathews: financial Services and System, Tata McGraw-Hill Publishing Company Ltd., New Delhi.
- 9. Vyuptakesh Sharan: International Financial Management, Prentice Hall India Ltd., New Delhi.
- 10. V.A. Avadhani: International Financial Management, Himalaya Publishing House, Mumbai
- 11. R.M. Srivatsava, Multinational Financial Management, Excel Books, Delhi.
- 12. P.K.Jain, Josette Peyrard & Surendra S. yadav: International Financial Management, MacMillan Publications Ltd., New Delhi.
- 13. Machiraj H.R. International Financial Management, Himalaya Publishing House, Mumbai, 2009.
- 14. Jeff Madura: International Financial Management, Cengage
- 15. Thomas J.O Brein: International Finance, Oxford University Press, 2008
- 16. S. Kevin: Fundamentals of International Financial Management, PHI Pvt. Ltd., New Delhi.
- 17. G. Shailaja: International Finance, University Press

433-STRATEGIC FINANCIAL MANAGEMENT

Unit-I:

Introduction Strategic Financial Planning – Corporate Strategy for Growth – Regulatory Framework – Rights Issue – Value of Right – Initial Public Offer – Private Placement – Venture Capital.

Unit-II:

Capital Structure Planning – Estimating Financial Requirements – Understanding Debt – Debt Securitization – Syndicatisation – Debt Policy – Pecking Theory Hypothesis – EBIT-EPS Analysis Indifference Point – Levered Beta – Un-levered Beta (Simple Problems).

Unit-III

Corporate Acquisitions – Types of Acquisitions – Mergers – Reasons – Merits and Demerits – Exchange Ratio – Dilution and Accretion of Earnings – Evaluation of Mergers and Takeovers – Consolidated Balance Sheet (Simple Problems).

Unit-IV

Corporate Valuation – Approaches – Estimating Equity Free Cash Flows – Valuation based on EFCF – DCF – (Simple Problems) Value Based management – Economic Value Added Approach.

Unit-V

Corporate Restructuring and Reengineering Changing Ownership – Spin-off – Split-off – Leveraged Buyout – Financial Restructuring – Buy Back of Shares – Problems in Implementing Corporate Restructuring Policies – (Theory only).

- Prasanna Chandra Financial Management, Tata McGrawhill Book Co. Ltd. 4th Edn.
- 2. Aswath Damodaran Corporate Finance Wiley India 2nd Edn.
- 3. Shridan Titman, John DMartin, V. Ravi Anushuman Valuation Analyzing Global Opportunities, Pearson Education 1st Edn.
- 4. J. Fred Weston, Kwang SC Hung, Susan E. Hoag Mergers Restructuring and Corporate Control, Prentice Hall, India, 2007.
- 5. Glen Arnold, Mohan Kumar Corporate Financial Management, 3rd Edn. Pearson Education.
- 6. Jonathan Berk Peter DeMarzo Financial Management Pearson Education, 1st End. 2007.
- 7. R. Srivastava Financial Management and Policy, Himalaya Publishing House, 4th Edn. 2009.
- 8. Sudhindra Bhat Financial Management, 2nd Edn. Excel Books, 2008.

434:: FINANCIAL DERIVATIVES

Unit-I:

Derivatives – Introduction – Evolution – Signification and functions – Types - Financial and Commoditize – Players in Derivatives Market – Trading and types of Orders – Settlement Procedure – Clearing House – Mark-to-Market – SPAN Margin System.

Unit-II:

Forward & Future Contracts – Concept – Features – Forward Contract Types – Forward Rate Agreements – Forward Trading Mechanism – Forwards Vs. Futures – Future Contracts – Types – Evolution of Futures Market – Players in future market – Functions – Trading Mechanism – Specifications of future contracts – Pricing of futures-Yielding no income, known income, known dividend – Hedging with futures and forwards (Problems)

Unit-III:

Options – Concepts – Options Vs. Futures – Types – Trading with options – Basic principles – Strategies involving options – Hedging with options – Currency options.

Unit-IV:

Valuation of Options – Factors determining option value – Binomial Option Pricing Model-single period and two periods – Black-Scholes Option Pricing Model-non dividend and dividend paying strategies – The Greeks of Black Scholes Model.

Unit-V:

Financial Derivative Market in India – Recommendations of L.C. Gupta Committee on derivatives – Trading Mechanism at NSE and BSE – Eligibility of stocks – Regulation of Trading System – J.R. Verma Committee Report on Regulation of derivatives in Indian Stock Market.

- 1. S.L.Gupta: Financial Derivatives-Theory, Concepts and Problems, Prentice-Hall of India Pvt. Ltd., new Delhi, 2008
- 2. David A. Dubofsky & Thomas W. Miller, JR: Derivatives-Valuation and Risk Management, Oxford University Press
- 3. John C. Hull: Options, Futures, and Other Derivatives, Pearson Education, Seventh Edition.
- 4. G.Kotreshwar: Risk Management-Insurance and Derivatives, Himalaya Publishing House, Mumbai, 2007
- Somanathan T.V: Derivatives, Tata McGraw-Hill Publishing Co.Ltd., New Delhi, 2008
- 6. Rene Stulz: Risk management and Derivatives, Cengage Learning, 2006
- 7. S.S.S.Kumar: Financial Derivatives, PHI Learning Pvt. Ltd., New Delhi, 2008
- 8. D.C. Patwari & Anshul Bhargava: Options & Futures, Jaico Publishing House, Mumbai
- 9. N.R.Parasuraman: Fundamentals of Financial Derivatives, Wiley India Pvt. Ltd.
- 10. Jayanth Rama Varma: Derivatives and Risk management, Tata McGraw-Hill Publishing Company Ltd., New Delhi.

SYSTEMS MANAGEMENT-ELECTIVES 441-Artificial Intelligence

Unit-I:

Al roots and scope- History of applications from Eden to ENIAC: Attitudes towards intelligence knowledge, and Human Artifice, Overview of Al Application areas.

Artificial Intelligence as Representation and Search: Introduction, The prepositional Calculus, The predicate calculus, Using co Rules to produce predicate calculus Expressions, Applications: A Logic Based Financial Advisor.

Unit-II:

Structures and Strategies for state space search: Introduction, Graph Theory- Strategies for state space search, Using the state space to represent. Reasoning with the predicate Calculus.

Unit-III:

Heuristic Search:_Introduction, An algorithm for Heureistic search, admissibility, Monotonicity and Informedness, using Heuristics in Games, Complexity issues.

Unit-IV:

Representation and Intelligence: The Al Challenge knowledge representation: Issues in knowledge representation- A brief History of Al representational schemes- conceptual Graphs: A Network Language- Alternatives to Explicitly Representation- Agent based Distributed Problem solving

Strong Method Problem Solving:

Introduction, Overview of Experts systems- Technology- Rule-Based Expert systems- Model, Case based and Hybrid systems, Planning.

Unit-V:

Reasoning in uncertain situations: Introduction- Logic-Based Abductive Inference- Abduction - Alternatives to Logic- The Stochastic Approach to Uncertainty.

- 1. George Fluge, Artificial Intelligence, Pearson Education, 5th Edition 2008.
- 2. Elaine Rich Kevin Knight, Artificial Intelligence, Tata McGraw Hill, New Delhi, 2007

442 - DATA COMMUNICATIONS AND NETWORKING

Unit-I: Introduction

Data Communications – Components - Data Representations - Data Flow - Networks - Distributed Processing, Network Criteria - Physical Structures - New work models - Categories of Networks - Interconnection of Networks - The Internet-Protocol and Standards.

Unit-II:

Network Models - Layered tasks - OSI model- Layered architecture-Peer-to peer processes- encapsulation layers in the OSI model- TCP/IP Protocol suite- Addressing

Unit-III:

Data and Signals - Analog and Digital - Periodic Analog Signals - Digital Signals - Transmission Impairment - Data Rate Limits - Performance.

Unit-IV:

Digital Transmission - Digital - to Digital Conversion - Analog - to Digital Connection - Transmission modes Analog Transmission - Digital to Analog Conversion - Analog-to-Analog conversion.

Unit-V:

Bandwidth Utilization: Multiplexing and Spreading – Multiplexing-Spread Spectrum- Guided Media- Unguided media- Wireless- Radio waves- Micro Waves- Infra red.

- 1. Data Communication and Networking by Behraaz A Forouzan (Fourth edition) McGraw Hill Companies
- 2. Communication Networks Principles and Practice by Sumit Kasua/ Nishil Narang Sumita Narang.
- 3. Tomasi Introduction to Data Communications & Networking, Pearson Education.
- 4. William A Shay: Understanding Data Communications & Networks, Vikas Publishing.
- 5. William Stallings: Data and Computer Communications, Pearson Education.

443 - DISTRIBUTED COMPUTING AND APPLICATIONS

Unit-I:

Introduction – Definition - the history of distributed computing – Different forms of computing – the strengths and weakness of distributed computing – Basics of operating systems- Network basics– s/w engineering basics.

Unit-II:

Inter process communication- An archetypal IPC program interface – event synchronization- Timeouts and threading- Deadlocks and timeouts – Data representation- Data encoding – Text –Based protocols- Request Response protocol-Event Diagram and sequence diagram – connection oriented Vs Connectionless IPC- Evolution of paradigms for interprocess communication.

Unit-III:

Distributed computing paradigm – paradigms and abstraction – An example application – Paradigms for distributed applications - Trade offs.

Unit-IV:

The Socket API- Socket Metaphor in IPC-The Datagram Socket API-Stream Mode Socket API-Sockets with Non-blocking I/o operations-Secure Socket API.

Unit-V:

Client-server paradigm- Client- server paradigm issues – Software engineering for a N/w service-connection oriented and connection less server - Iterative server and concurrent server- stateful servers.

- 1. Distributed computing principles and applications by M.C. Liu. (Pearson education)
- 2. Distributed Databases principles & Systems by Stefanoceri, Ciaeppe pelagatti Fater Mc Graw Hill Edition
- 3. Principles of distributed Database systems by M. Tamer Ozsel Patrick valderiez (Pearson education)

444-Data Mining and Data Warehousing

Unit-I: Introduction

Data Mining Functionalities- Classification of Data Mining systems-Data Mining task primitives- Integration of a Data mining system with a Database or Data warehouse system- Major Issues in Data Mining.

Unit-II:

Data Processing- Descriptive Data Summarization – Data cleaning – Data Integration and Transformation – Data Reduction- Data Discretization and Concept hierarchy generation.

Unit-III:

Data warehouse and OLAP Technology – an overview- A multi Dimensional Data Model- Data ware house Architecture- Data warehouse Implementation – from Data ware house into Data Mining.

Unit-IV:

Mining Frequent patterns, Association and Co-relation – Basic Concept and a road map- efficient and Scalable frequent item set mining methods- Mining various kinds of Association rules.

Unit-V:

Classification and Prediction – Issues regarding classification and Prediction – Classification by decision tree induction- Bayesian classification – Rule Based classification.

- 1. Jiaweihan and Micheline Kamber: Data Mining Concepts and Techniques.
- 2. Richard J. Roigel, Michael W. Geatz, Data Mining A tutorial Based primmer Pearson Education, New Delhi, 2005.
- 3. Tan Data mining, Pearson Education.