EXECUTIVE MBA



REGULATIONS - (2012-2013)

PERIYAR UNIVERSITY

PERIYAR PALKALAI NAGAR SALEM - 636 011.

Curriculum Structure

Number of Semesters : 03

Number of Papers : Theory 11 (08 Core + 03 Electives)

Number of Practical : 01 (Project Work & Viva Voce)

Semester Pattern

I Semester : July to DecemberII Semester : January to JuneIII Semester : July to December

I Semester

Course No.	Course
1	Concepts of Management and Communication
2	Marketing Management
3	Operations Management
4	Financial Management
5	Human Resource Management
6	Systems Management

II Semester

Course No.	Course
7	Strategic Management & Business Environment
8	Research Methodology for Management
9	M1/H1/O1/S1/F1
10	M2/H2/O2/S2/F2
11	M3/H3/O3/S3/F3

III Semester

Project Work and Viva Voce

Question Paper Pattern MBA Degree Examination

Subject Code: Subject Title :

Time: Three Hours Max. Marks: 60

Section A (5X3=15 Marks)

Answer all the questions

- 1. Short answer question from Unit I
- 2. Short answer question from Unit II
- 3. Short answer question from Unit III
- 4. Short answer question from Unit IV
- 5. Short answer question from Unit V

Section B (5X6=30 Marks)

Answer all the questions

- 6. a. Question from Unit I
- (Or)
- b. Question from Unit I
- 7. a. Question from Unit II

(Or)

- b. Question from Unit II
- 8. a. Question from Unit III

(Or)

- b. Question from Unit III
- 9. a. Question from Unit IV

(Or)

- b. Question from Unit IV
- 10. a. Question from Unit V

(Or)

b. Question from Unit V

Section C (1X15=15 Marks) Compulsory

11. Case Study / Case Problem from any unit. (Application oriented: Question should not exceed 1 page)

Concepts of Management & Communication

Unit I

Management - Meaning, Nature, Importance, Scope, Levels - Functional Management and functions of Management - Contributions of F.W. Taylor & Fayol - JIT.

Unit II

Planning - Organization - Staffing - Directing - Controlling - Coordinating - Basics of Organizational Behavior - Hawthorne's experiments and its implications.

Unit III

Personality , Perception , Learning , Attitude , Motivation , Group Dynamics, Leadership (Basic Concepts).

Unit IV

Communication: Meaning, Process, Types, Barriers, Principles - Verbal - Communication - Written Communication - Business Correspondence - Nonverbal Communication.

Unit V

Telephone Etiquettes and Manners - Drafting Memos, Agenda, Sales Letters, Circulars - Handling Customers Complaints - Types & tones of collection letters - Technology in Communication - Email - Methods & its applications - Power point presentations - User friendly communication tools.

- 1. Essential of management: An International Perspective Harold Koontz & Heinz Weirich
- 2. Management & Ethics Omnibus S.K.Chakraborty, Oxford University press.
- 3. Mastering Business Combmunication Wool Cott & Unwin.
- 4. Business Communication Rajendra Paul & Korhahalli.
- 5. Organizational Behaviour Aswethappa Himalaya Publishing House.

Marketing Management

Unit I

Introduction – Meaning – Significance – Core Concepts of Marketing – Marketing Functions – Marketing Interface with other functional areas – Marketing in the Globalized Environment.

<u>Unit II</u>

Market Segmentation – Meaning, Need, Importance, Bases of Segmentation, Process – Segment/Target Marketing, Market Positioning – Competitive strategies – Consumer Behavior – Influencing factors – Buying motives and process – Building Customer Satisfaction – Types of Consumers.

Unit III

Product Management - Levels, Types of Product. Product Line Mix, Product Differentiation, Positioning, Repositioning - Branding - Packaging - Labeling - Product Life Cycle - New Product Development Process - Pricing Decisions - Objectives - Pricing Strategies.

Unit IV

Channel Management -Levels - Types - Selection - Functions, Roles & Responsibilities, Channel Supporting strategies- Modern methods of Distribution - MLM - Promotion Management, Promotion Mix - Personal Selling, Sales Promotions, Advertising and Publicity - Features of good Promotional Mix.

Unit V

Marketing of Services- Special characteristics – 8 Ps – Role of Information Technology in Marketing - Online Marketing – Career scope in marketing – Basics of CRM – Basics of International Marketing.

- 1. Marketing Management Philip Kotler Prentice Hall of India (P) Ltd.
- 2. Fundamentals of Marketing William J.Stanton, Michael, J.K.Etzel McGraw Hill Publication New York.
- 3. Marketing Management Ramasamy and Namakumari Mac Millan India.

Operations Management

Unit I

Operations Management - Scope and Functions - Production System and Types of Production Systems - Plant Location - Factors influencing Plant Location - Plant Layout - Principles and Criteria of Plant Layout - Types of Plant Layout - Value Analysis and its procedure.

Unit II

Production Planning and Control - Objectives - Functions - Requirements of effective Production Planning and Control - Routing and Scheduling - Importance, Objectives and its Procedure.

Unit III

Material Management: Objectives – Functions – Material Requirement Planning - Purchase Management – Vendor Rating.

Inventory Control – Techniques – EOQ Analysis – ABC Analysis – Material requirement planning - Just in Time System – Lean manufacturing.

Unit IV

Quality Control - Objectives - Importance - Inspection - Kinds of Inspection - KAIZEN - Key elements of KAIZEN - Steps in Implementation - Six Sigma - World Class Manufacturing - Benchmarking - Quality Circles - Total Quality Management - Maintenance.

Unit V

Work Environment - Worker Safety - Major Components of work study - Method study - Work measurement - Techniques of work measurement - Steps

involved for conducting time study - steps in method study - Principles of motion economy.

- Production and Operations Management R.Panneer Selvam Prentice Hall of India, New Delhi.
- 2. Production and Operations Management S.N. Charsi.
- 3. Production and Materials Management P.Saravanavel and S.Sumathi Margham Publications, Chennai.
- 4. Production and Operations Management K.Aswathappa, K.Sridhar Bhat Himalaya Publishing House.
- 5. Industrial Engineering and Management Khanna.P.O DhantPat Rai Publications Pvt. Ltd.

Financial Management

Unit I

Financial Management - Nature and Scope - Finance Function - Its Relationship with other Functions - Role of Finance Manager - Finance Organization - Objectives of Financial Management.

Unit II

Interpretations and Analysis of Financial Statements – Financial Forecasting – Actual Proforma ad Model Statement – Preparations and Users – Financial Planning and Control – Break Even Analysis – Leverages – Cost Volume Profit Analysis.

Unit III

Liquidity Management - Current Assets Managements - Cash, Receivables, Inventory, Liquidity, Profitability and Solvency Criteria - Current Liabilities Management - Size and Sources - Regulations of Working Capital Finance - Tandon Committee - Chore Committee - Marathe Committee.

Unit IV

Long Term Capital Management – Cost of Capital – Basic Concept, Rationale and Assumptions – Cost of Equity Capital – Cost of Debt – Cost of Preference Shares – Cost Retained Earnings – Capital Structure decisions of the Firm – Compositions and Sources of Long Term Funds – Factors Determining Funds Requirements.

Unit V

Budgetary Control – Performance Budgeting – Zero Base Budgeting – Financial Information Systems (FIS) – Sources of Institutional Finance.

- 1. Fundamentals of Financial Management James C.Van Horne Person, New Delhi.
- 2. "Financial Management Theory and Practice" Prasanna Chandra Tata McGraw Hill Publishing Co Ltd., New Delhi.
- 3. "Financial Management An Analysis and Conceptual Approach" S.C.Kuchhal Chaitanya Publishing House, Allahabad.
- 4. Financial Management M.Pandey Vikas Publishing House 9th Edition.
- 5. Financial Management P.V.Kulkarni Himalaya Publishing House.

Human Resource Management

Unit I

Evaluation of human resource management – Role of human resource in management – Objectives, Scope and Functions of HRM – Distinction between personnel management and human resource management – Human resource policies.

Unit II

Strategic planning and HR management: Importance – Forecasting human resource requirements – Job analysis – Job description – Job specification – Job evaluation.

Unit III

Recruitment - Policy - Sources - Methods.

Selection – Selection policy and process screening – Tests – Validation – Interview – Medical examination – Placement and inductions – Training and Development – Management Development Programme – Socialization benefits.

Unit IV

Performance Appraisal - Meaning - Methods and Technique - Evaluation of performance appraisal - Problems and Solution - Wage and Salary administration - Principles of wage fixation - Incentive Schemes - Employee motivation - Objectives and benefits - Essential features - Steps in motivation - Job satisfaction.

Unit V

Discipline - Objective - Procedure for effective/discipline - Penalties - Grievance Handling and its importance - Brain Storming - Structure - Objectives - Policies - Membership - Growth of Trade Union in India - Collective Bargaining and Case Studies.

- 1. Human Resource Management Decenzo & Robbins Wiley & Sons, Singapore.
- 2. Human Resource Management Garry Dessler Prentice Hall.
- 3. Dynamics of Personal Management C.B.Mamoria Himalaya Publishing Company.

Systems Management

Unit I:

System Analysis Fundamentals: Role of System Analysis - Understanding Organizational Style and its Impact on Information Systems - Determining Feasibility - Managing Analysis and Design Activities.

Unit II:

System Analysis - Role and Responsibilities - System Analysis Tools: DFD - Decision Tables - Warnier Orr Diagrams - HIPO Charts - Process Flow Charts - System Flow Chart.

Unit III:

System Analysis: System Development Life Cycle - Information Gathering - Problem Solving Approach - Data Modeling with Logical Entity Relationship.

Unit IV:

System Design: Designing Effective Input and Output – Designing Database and Files – Designing User Interface – Designing Accurate Data Entry Procedures.

Unit V:

System Implementation: System Testing - Conversion - Post Implementation and Review - Software Maintenance - Hardware and Software Selection - Security, Disaster and Recovery.

- 1. "System Analysis and Design Methods", Whitten, Bentley and Barlow, Galgothia Publications.
- 2. "System Analysis and Design A Case Study Approach" Robert J.Thierauf.
- 3. System Analysis and Design Elio M.Awad.

Strategic Management and Business Environment

Unit I

Corporate Strategic Planning – Mission – Vision – Hierarchical levels of Planning – Strategic Planning Process – Environmental Scanning – Corporate Governance and Social Responsibility.

Unit II

Organizational Analysis - Organizational Capability Profile (OCP) - Strategic Advantage Profile (SAP) - SWOT Analysis - Strategy Formulation - Grand Strategies - Porter's Generic Business Strategies.

Unit III

Strategy Evaluation - BCG Approach - General Electric (GE) Nine Cell Matrix - Arthur D.Little Life-Cycle Approach to Strategic Planning - Scenario Planning - Michael E.Porter's Five Force Model - Mc Kinsey's 7'S Model - Strategic Implementation and Control.

Unit IV

Business Environment: Competitive – Technological – Supplier – Economic – Legal – Political – Socio-Cultural – International Environment.

Unit V

New Economic Policy and its impact on Economy – Foreign Exchange Management Act (FEMA) – World Trade Organization and Trade Liberalization – Securities and Exchange Board of India Act (SEBI).

- 1. Concepts of Strategic Management and Business Policy Thomos L. Wheelen and J. David Hunger Pearson Education.
- 2. Strategic Management: Concepts and Cases Fred R.David Pearson Education.
- 3. Business Policy and Strategic Management Azhar Kazmi Tata McGraw Hill Publishing Company Ltd.
- 4. Business Environment Francis Cherunilam Himalaya Publishing House.
- 5. Economic Environment of Business M. Adhikary Sultan Chand and Sons.

Research Methodology for Management

Unit I

Research – Meaning - Scope and significance - Types of research – Research process – Characteristics of good research – Scientific method – Problems in research – Identifying research problem – Concepts and theoretical framework.

Unit II

Formulation of research design – Types – Case study – Features of good design – Measurement – Hypothesis: Meaning – Sources – Types – Meaning – Errors in measurement – Tests of sound measurement – Techniques of measurement – Scaling techniques – Meaning – Types of scales – Scale construction techniques.

Unit III

Data collection: Types of data – Sources – Tools for data collection methods of data collection – Constructing questionnaire – Pilot study – Case study – Sampling design – Meaning – Concepts – Steps in sampling – Criteria for good sample design – Types of sample designs – Probability and non-probability samples – Data Processing: Coding – Editing and tabulation of data – Data analysis.

Unit IV

Test of significance: Assumptions about parametric and non-parametric tests – Parametric test, T test, Z test and F test – Non-Parametric test – U test, Kruskal Wallis, Sign test – Multivariable analysis – Factor, Cluster, Discriminant analysis (No Problems).

Unit V

Interpretation - Meaning - Techniques of interpretation - Report writing - Significance - Steps in report writing - Layout of report - Types of reports - Oral presentation - Executive summary - Mechanics of writing research reports -

Precautions for writing report - Norms for using tables, charts and diagrams - Appendix: Norms for using Index and Bibliography - Computer applications in research methods.

N.B: 70% of the questions shall be theory based. 30% of the question shall be problem based.

- 1. Business Research Methods Emory & Cooper.
- 2. Research Methods in Social Science Good & Hatt.
- 3. Research Methodology Methods and Techniques C.R.Kothari New Age International Publishers, New Delhi.
- 4. Research Methods for Commerce and Management K.V.Rao.

M1 - CONSUMER BEHAVIOUR

<u>Unit I</u>

Introduction - Definition - Consumer Behaviour & Marketing - Stages in Marketing - Application of Consumer - Behaviour Science - Changing Role of Product - Marketer and Consumer - Customer Behaviour - Family - Woman - Rural Consumer - Special area consumer.

Unit II

Consumer Perception - Meaning - Concept and importance of Consumer Perception - Formation of Perception - Perception Process - Consumer Perceptions in Services Sector - Perception & Brand - Consumer Perception of Risks.

Unit III

Consumer Learning And Attitude - Learning Theories - Stimulus Response Theory, Generalization - Cognitive Learning Theory - Branding - Attitude - Definition - Importance and formation of Attitude - Attitude Motivation - Role of Influence - Influences of Family - Influence of Groups & Peers - Influence of Media - Attitude - Behaviour Relationship.

Unit IV

Consumer Research - Process of Research - Defining Area & Objectives - Collection & Evaluation of Secondary Data - Designing Appropriate Primary Research - Analyzing and testing of data - Interfaces - Conclusions.

<u>Unit V</u>

Motivation: Concept of Motivation - Motivation Process - Positive & Negative Motivation - Integrity of Motivation - Hierarchy of Needs - Emerging Concept of Involvement - Consumer Protection - Role of Government - Consumer Protection

Legislation in India – Role of Media – Ethics in Business and its relevance to the study of consumer bahaviour – Ethics in operations.

- 1. Consumer Behavior Hawkins, Best, Coney TMH, 9/e, 2004.
- 2. Consumer Behavior Leon Schiffman, Leslie Lazar Kanuk Pearson / PHI, 8/e.
- 3. Customer Behavior A Managerial Perspective Sheth, Mittal Thomson.
- 4. Consumer Behaviour Concepts Applications & Cases M S Raju & Dominique Xardel.

M2- Promotional Management

Unit I

Advertising - Meaning - Objectives - Importance - Benefits of advertising - Advertising concept - Economic - Social and legal aspects - Ethical issues in Advertising - Non-commercial advertising - AIDAS concept.

Unit II

Advertising process – Effectiveness of advertising campaign – Advertising planning – Execution and evaluation - Advertising objectives – Budget appropriation - Advertising strategy.

Unit III

Advertising media and media plan – Media structure – Media decision – Media building – Media plan – media research and Advertising decisions - Advertising agency – Organization Structure and Types – Publicity – Concept and types – Advertising Vs Publicity.

Unit IV

Sales promotion – Role of sales promotion – Consumer promotion – Trade promotion – Sales promotion Mix - Tools – Factors in deciding sales promotion mix – Evaluation of sales promotion.

Unit V

Sales force management - Sales force design - Objectives - Strategy, size, structure and compensation - Sales Quota and Sales Territory - Personal selling - Steps in personal selling - Salesmanship - Evaluating sales force performance.

- 1. Advertising Text & Cases Mahendra Mohan Tata Mc Graw Hill.
- 2. Advertising Excellence BOVEE & THILL Mc Graw Hill.
- 3. Sales Management Cundiff and Still PHI.
- 4. Sales Promotion Julian Cummins.

M3 - INTERNATIONAL MARKETING

Unit I

Introduction to International Marketing: Nature and significance - Complexities

Domestic Vs Transnational marketing -International market orientation - EPRG
Framework - International market entry strategies.

Unit II

International Marketing Environment: Internal environment - External environment - Geographical - Demographic - Economic - Socio-cultural - Political and legal environment - Impact of environment on international marketing decisions.

Unit III

Product Decisions: Product planning for global markets - Standardisation vs Product adaptation - New product development - Management of international brands - Packaging and labeling - Provision of sales related services.

Unit IV

Pricing Decisions: Environmental influences on pricing decisions - International pricing policies and strategies - Methods of INCO Terms - Export Payment - Promotion Decisions - Complexities and issues - International advertising - Personal selling - Sales promotion and public relations.

Unit V

Distribution Channels and Logistics: Functional and types of channels – Channel partner – Channel selection decisions - Selection of foreign distributors/agents and managing relations – International logistics decisions.

- 1. Czinkota, M.R: International Marketing, Dryden Press, Boston.
- 2. Jain, S.C.: International Marketing, CBS Publications, New Delhi
- 3. Keegan, Warren J.: Global Marketing Management, Prentice Hall, New Delhi

O1 - Supply Chain Management

Unit I:

Introduction to Supply Chain Management (SCM) – Concept and Components of SCM – Features and Strategic issues in SCM – Value Chain Management and Customer Relations Management.

Unit II:

Customer Focus in SCM - Demand Planning - Purchase Planning - Make or Buy
Decision - Indigenous and Global Sourcing - Development and Management of
Suppliers - Legal Aspects of Buying - Cost Management - Negotiating for Purchasing /
Sub Contracting.

Unit III:

Manufacturing Scheduling - Manufacturing Flow System - Work Flow Automation - Dynamic Optimization - Material Handling - Design and Decision - Warehousing and Storekeeping - Strategies of Warehousing and Storekeeping.

Unit IV:

Logistics Management - Role of Logistics in SCM - Integrated Logistics Management - Transportation Design and Decision - Multi Modalism - Third Party Logistics - Facilities Management - (Port/Airport/ICD's) - Channels of Distribution - Logistics and Customer Service.

Unit V:

Modern Practices in Supply Chain Management – Role of technology in SCM - Organizational Issues to Implement SCM – International Logistics – Ocean Carrier Management – Import – Export Logistics Management.

- 1. Logistics and Supply Chain Management Christopher Ricahrd Irwin, 1994.
- 2. Supply Chain Management for Global Competitiveness B.S.Sahay, Mac Millar, 1999.
- 3. Supply Chain Management P.N.Chopra 2nd Edition Pearson.

O2- Integrated Materials Management

Unit I:

Materials Management - Meaning - Need and Importance - Functional areas of materials management - Material planning - Budgeting - Modern developments in materials management - Applications.

Unit II:

Purchasing – Planning – Letter of intend – Vendor selection – Sources of supply – Vendor rating techniques – Purchase process – Tender and quotation – Quality control in purchase – Transportation management – Procedure for foreign purchase – JIT system.

Unit III:

Materials receipt - Storage - Stores management - Stores system and Equipments - Stores records - Standardization and Codification - KANBAN - Warehouse management - Inventory control - Models - Deterministic and probabilistic models - Probabilistic model - Problems and techniques.

Unit IV:

Inventory control – Deterministic model – EOQ models – Inventory systems – Recorder level – Inventory control methods – ABC analysis and other methods.

Unit V:

Materials handling - Systems - Importance - Equipment - Absolete and waste management - Materials insurance - Logistics and supply chain management - Fundamentals.

- Production and operations management: Manufacturing and services Chase, Aquitano, Jacobs - Tata McGraw Hill.
- 2. Integrated materials management Gopalakrishnan Tata McGraw Hill.

O3 - Total Quality Management

Unit I

Principles of Quality Management: Definitions of Quality - Quality Philosophies of Deming - Crosby and Miller - Service Vs. Product Quality - Customer Focus - Quality and Business Performance - Leadership for Quality Management - Quality Planning - Designing for Quality - Manufacturing for Quality - Vision and Mission Statements and Quality Policy.

Unit II

Total Quality Management: Evaluation for TQM - TQM Models - Human and System Components - Continuous Improvement Strategies - Deming Wheel - Internal, External Customer Concept - Customer Satisfaction Index - Customer Retention- Team Work and Team Building - Empowerment - TQM Culture - Quality Circles - KAIZEN - Top Management Commitment and involvement.

Unit III

Quality Management Tools for Business Applications: Principles and Applications of Quality Function Development – Failure Mode and Effect Analysis – Taguichi Techniques – Seven old QC Tools – Seven New Management Tools – Statistical Quality Control Techniques (only Theory and no Problems) – Mistake Proofing – Benchmarking – 8D Methodology.

Unit IV

Quality Imperatives for Business Improvement: Dimensions of Quality - Reliability Prediction Analysis - Total Productive Maintenance - Costs of Quality - Business Process Reengineering - Process Capability Analysis - Quality Assurance and ISO9000 Certification - ISO 9001:2000.

Unit V

TQM Implementation Strategies: Organizational Structure and Mindset of Individuals – Motivational aspects of TQM – Change Management Strategies – Training for TQM – TQM Road Map – Quality Improvement Index – Six Sigma concept.

- 1. Total Quality Management Dale H.Besterfield et al Pearson Education.
- 2. Total Quality Management Poornima M.Charantimath Pearson Education.
- 3. Quality Control and Total Quality Management P.L. Jain Tata McGraw Hill.

S1 - E-Commerce

Unit I

Introduction to E-Commerce – Traditional Commerce Vs E-commerce – Economic Forces for E-Commerce – Value Chains – Technology Infrastructure – The Internet and the World Wide Web – Origin and Growth – Internet Protocols – Markup Languages – Internet Connection Options.

Unit II

Business Strategies for E-Commerce – B to B Strategies –Electronic Data Interchange – EDI to E-Commerce – Supply Chain Management – Purchasing, Logistics and Support Activities – Electronic Market Places and Portals – Web Auctions and Related Business.

Unit III

Marketing on the Web – Strategies – Communication – Customer Behaviour and Relationship Intensity – Advertising – E-Mail Marketing – CRM & E-Commerce – Brands on the Web – Elements – Selling on the Web – Revenue Models – Web Site Usability – Online Trading – E-Banking.

<u>Unit IV</u>

Environment of E-Commerce – International Nature – Legal Environment – Ethical Issues – E-Commerce Security – Objectives – Protecting Client Computers – Protecting E-Commerce Channels – Protecting the Web Server.

Unit V

Payment Systems for E-Commerce - Payment Cards - Electronic Cash - Electronic Wallets - ATM Cards - Stored Value Cards - Planning for E-Commerce - Initiatives & Strategies for Developing E-Commerce Websites - Managing Implementations.

- 1. Electronic Commerce Gary P.Schneider Thom Son.
- 2. Frontiers of E-Commerce Ravi Kalakota, Andrew Whinston Addison Wesley.
- 3. Business on the Net An Introduction to E-Commerce Kamalesh N.Agarwala, Amit Lal and Deeksha Agarwala Macmilan India Ltd.

S2 - Database Management System

Unit I

Database System and Evaluation of Database Technology - Database System in Organization - Objectives - Data Models - ER Model - Hierarchical Network and Relational Models - Entities and Attributes - Schema and Sub-Schema.

Unit II

Normalization - Boyee Codd Normal Form - DBMS and RDBMS - Creating Tables - The Basics of SQL and SQL Grammar - Query Processing - Optimization.

Unit III

Object Oriented Modeling - Object Oriented Concepts - Principles - Object Structure - Business Process and Transaction Modeling - Object Interaction Modeling - Object Life Cycle Modeling.

Unit IV

Transaction Management - Concept and Implementation - Concurrency Control - Recovery System - Atomicity Log Based - Shadow Paging - Buffer and Remote Back up.

Unit V

Distributed Database - Homogeneous and Heterogeneous - DDBMS - Transaction in DDBMS - Parallel Database.

- 1. Database Processing! Fundamentals Design and implementation David M.Kroenke, PHI.
- 2. Computer Database Organization James Martin PHI.
- 3. Introduction to Database Management Systems Atul Kahate PHI.

S3 - Enterprise Resource Planning

Unit I:

ERP - Principles - ERP framework - Business blue print - BPRE - Tools - Languages - Value Chain - Supply and Demand Chain - Expanded Supply Chain Management.

Unit II:

ERP Technology and Architecture: Client / Server architecture - Technology choices - Internet direction - Evaluation framework - CRM pricing.

Unit III:

ERP models – Dynamic models – Process models – ERP environment – Sales and distribution – Finance – HRM environments – Hardware maintenance for ERP.

Unit IV:

ERP System Packages: SAP, People Soft, Baan and Oracle - Comparision - Integration of different ERP applications - ERP and sales force automation - Integration of ERP with Internet.

Unit V:

ERP implementation strategies – Organizational and Social issues – ERP procurement issues – Market Trends – Outsourcing of ERP – Economics and cost issues – Return on Investment.

- 1. ERP A Managerial Perspective S. Sadagopan Tata McGraw Hill.
- 2. Enterprise Resource Planning Concepts and Practice Vinodkumar, Garg and N.K.Venkitakrishnan, PHI.
- 3. ERPWARE, ERP Implementation Framework Garg & Venkitakrishnan PHI.

F1 - Security Analysis and Portfolio Management

Unit I

Introduction to securities – Investment Vs Speculation - Investment categories – Debt instruments – Equities – Options and futures markets and their functions – Indian securities and capital markets.

Unit II

Risk and return – Security returns – Systematic risk – Unsystematic risk – Capital asset – Pricing model – Security market line – Valuation of fixed securities – Government bonds – Commercial papers – Gilt Edged securities.

Unit III

Security analysis – Meaning – Nature and scope – Valuation of securities – Objectives and Principles – Economic and industry analysis – Fundamental and technical analysis – random walk theory – Efficient Market Hypothesis.

Unit IV

Portfolio analysis – Meaning and its need – Elements of Portfolio Management – Stages in portfolio construction – effects of combining securities.

Unit V

Portfolio construction – Risks diversification – Markowitz risk return optimization – Portfolio selection – Simple share portfolio optimization – Significance of Beta in the portfolio.

- 1. Security Analysis and Portfolio Management Donald E.Fisher and Ronald J.Jordan, PHI/Pearson.
- 2. Investment and Securities Market in India V.A.Avadhani Himalaya House.
- 3. Investment Management Preeti Singg Himalaya Publishing House.

F2 - Merchant Banking and Financial Services

Unit I

Introduction – Growth of Merchant Banking – Functions – Merchant Banks and Commercial Banks - Merchant Banks and Development Banks – Merchant Banks and Project Banking – Merchant Banking and Investment Banking – Merchant Banking and Management Consultancy – Merchant Banking in India – SEBI Guidelines on Merchant Banking.

Unit II

Introduction – Responsibilities of underwriters – Procedures of underwriting – Advantages of underwriting – Kinds of underwriters – Consortium of underwriting.

Unit III

Financial services – Meaning - Importance – Types and Players in financial services – Financial services and economic environment – WTO Accord on Financial services – Financial services and GATT – Global presence of Indian financial services – Foreign Institutional Investors – Financial Innovations.

Unit IV

Financial Instruments: Introduction – Debentures – Preference shares – Cumulative convertible preference shares – Treasury bills – Discount and financial houses of India – Commercial Papers – Certificate of deposits – Inter bank participation – Global depository receipts – Hedge funds – Bonds – Derivatives.

Unit V

Leasing and Hire Purchase Services: Types of lease accounts – Advantages of leasing – Disadvantages of leasing – Differentiae between Sales and Lease – Institutions in Leasing- Recent Trends in Leasing – Hire purchase finance service – Features – Precautions – Recommendations of the banking commission – RBI Guidelines

- 1. Financial Services E. Dharmaraj S. Chand & Company Ltd., New Delhi.
- 2. Management of Indian Financial Institution R.M.Shrivashtar.
- 3. Financial Services M.Y.Khan.

F3 - International Finance

Unit I

Trade and Balance of Payments – Current items – Capital items – Components of international finance system – Foreign exchange market – International current markets – Institutions in international finance system.

<u>Unit II</u>

Objectives of IMF - Fund's role of consultation - Sources of funds - Quotas - Share capital of IMF - Other sources of funds - Fund's lending operations - Standby arrangements - IMF charges - Other facilities - Exchange rates and par values - International monetary reforms - international liquidity - Need for reserves - Composition and level - Adequacy of reserves - Problems of liquidity - Augmentation of liquidity - Special Drawing Rights (SDRs) - SDR allocation - Limitations - Uses - SDRs in India - India's IMF net position - Additional SDRs.

Unit III

World trade trends – World aid trends – Role of MNCs – World monetary trends – Role of WTO – Role of UNCTAD – Origin in NIEO – Emergence of North-South dialogue – Objectives – Elements – Implementation of N.I.E.O – Growth of regionalism.

Unit IV

Definition – Hurdles of globalization – Management of change to globalization – Strategic planning – Recent environmental changes – Macro environment – Requisites for globalization – Globalization models – Environmental adoption for globalization – Financial environment – World economic trends – Policy changes – Monetary and credit trends – Trade policy and trends – Liberalised access to foreign borrowing – Capital and stock markets – Conclusion.

Unit V

International debt instruments: short-term borrowing, medium-term borrowing – Euro markets – International bond market – Financing the multinational and its overseas subsidies: International financing choice – Managing risk – Foreign currency financing decisions – Project finance – Source of finance.

- 1. International Finance V.A.Avadhani Himalaya Publishing House.
- 2. Security Analysis and Portfolio Management Donald E.Fisher and Ronald J.Jordan, PHI/Pearson.
- 3. Multinational Finance Adrian Buckley Prentice Hall of India.

H1 - Human Resource Development

Unit I

Foundations of Human Resource Development - Evolution - Characteristics - Functions - Challenges - Human resource management vs Human resource development.

Unit II

Employee behavior-model of employee behavior - Factors influencing employee behaviour - Learning & Human resource development: Learning strategies and styles - HRD need assessment: Definition - Purpose - Importance - Levels - Strategic and organizational analysis.

Unit III

Human resource development intervention - Creating - Human resource development programs - Training methods - OJT, Self-based/computer-based training - Sensitivity training - In-basket exercise role playing.

Unit IV:

Performance appraisal – Importance and methods - Work improvement - methods, setting time standards, employee-employer relations, motivation & morale, job analysis in Human resource development, applications of Human resource development, coaching and performance management.

Unit V:

Human resource development evaluation-purpose, models and frame works, data collection, ethical issues, assessing impact of human resource development career management and development, employee counseling and wellness services, Human resource development and diversity.

- 1. Fundamentals of Human Resource Management 8th Edition David A. Decenzo, it.al.
- 2. Organizational Development Wendell L. French & Cecil H. Bell Prentice Hall of India
- 3. Designing and Managing Human Resource Systems Pareek Udai and T.V.Rao Oxford and TBH.
- 4. Performance Appraisal: Theory and Practice Rao.T.V. Vikas Publishing.

H2 - Knowledge Management

Unit I

Introduction: Definition - Evolution - Need - Drivers - Scope - Approaches in Organizations - Strategies in organizations - Components and functions - Understanding knowledge - Learning organization - Five components of learning organization - Knowledge sources and documentation.

Unit II

Essentials of Knowledge Management (KM) - Knowledge creation process - KM Techniques - Knowledge creation process - Systems and tools - Organizational KM architecture and implementation strategies - Building the knowledge corporation and implementing KM in organization.

Unit III

KM system life cycle - Managing knowledge workers - KM practices in organizations - The KM Patform - Knowledge Audit and Analysis - Designing the KM Team - Creating the KM System Blue Print - Developing the KM System.

Unit IV

The Third Phase: KMS Development - Prototyping and Development - Leadership and Reward Structures - The Final Phase and Beyond - Measuring Real - Option Analysis for Performance - Real - Options Analysis for Knowledge Valuation.

Unit V

Futuristic KM: Knowledge Engineering - Theory of Computation - Data Structure.

- 1. The Knowledge Management Toolkit, Amrit Tiwana, Pearson Education, Second Edition.
- 2. Knowledge Management a resource book A Thohothathr Raman, Excel, 2004.
- 3. Knowledge Management, Elias M.Awad, Hassan M. Ghaziri, Pearson Education.
- 4. The Fifth Discipline Field Book Strategies & Tools For Building A learning Organization Peter Senge Et Al. Nicholas Brealey 1994.
- 5. Knowledge Management Sudhir Warier, Vikas publications.
- 6. Leading with Knowledge, Madanmohan Rao, Tata Mc-Graw Hill.

H3 - Organizational Change

<u>Unit I</u>

Meaning - Nature and Types of Change - Change programmes - Change levers - change as growth - change as transformation - change as turnaround - value-based change

Unit II

Mapping change - Role of diagramming in system investigation - Flow diagramming techniques -systems relationships - systems diagramming and mapping - Influence charts - Multiple cause diagrams - Multidisciplinary approach

Unit III

Learning organization - its relevance to organizational change - Kindling learning processes in organizations - Strategies to build a learning organization - Organisation Development (OD) - Meaning - Nature and Scope of OD - Dynamics of planned change - Person - Focused and role-focused OD interventions - Planning OD Strategy - OD interventions in Indian Organisations - Challenges to OD parishioners.

Unit IV

Nature and Importance of Teams - Team vs Groups - Types of teams - Characterstics of Virtual teams - Team building life cycle - Role of managers as linking pins - Team building skills - Perspectives on effectiveness of Team working

Unit V

Changes in the legal frame work of collective bargaining - Negotiated flexibility - Productivity bargaining - Improved work relations - Public sector bargaining and social security - Negotiated change - Change in the labour - Management relations in the post - liberalised India - Review of the response of collective bargaining strategy to the challenges of Globalisation and the restructuring of enterprises in India.

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- 2. Art Horn: Gifts of Leadership: Team Building through Focus and Empathy, Macmillan India, 1998.
- 3. Mirza S.Saiyadan, Organisational Behaviour, TMH, 2003, New Delhi
- 4. S.Ramnarayan, TV Rao and Kuldeep Singh(Ed.): Organization Development, Response Books, New Delhi 2003.