

# **PERIYAR UNIVERSITY**

PERIYAR PALKALAI NAGAR SALEM – 636 011.

**MBA** 

## I Semester (2012-2013)

| S.N | Subject<br>Code | Subject Name                                      | IA | EA | Credit |
|-----|-----------------|---|----|----|--------|
| 1   | MBAUC01         | Concepts of Management & Organizational Behaviour | 25 | 75 | 04     |
| 2   | MBAUC02         | Human Resource Management                         | 25 | 75 | 04     |
| 3   | MBAUC03         | Managerial Economics                              | 25 | 75 | 04     |
| 4   | MBAUC04         | Accounting Practices for Managerial Decision      | 25 | 75 | 04     |
| 5   | MBAUC05         | Quantitative Techniques for<br>Managers           | 25 | 75 | 04     |
| 6   | MBAUC06         | Business Environment & Mercantile<br>Law          | 25 | 75 | 04     |

## II Semester

| S.N | Subject Code | Subject Name                    | IA | EA | Credit |
|-----|--------------|---------------------------------|----|----|--------|
| 1   | MBAUC07      | Operations Management           | 25 | 75 | 04     |
| 2   | MBAUC08      | Financial Management            | 25 | 75 | 04     |
| 3   | MBAUC09      | Marketing Management            | 25 | 75 | 04     |
| 4   | MBAUC10      | Research Methodology for Social | 25 | 75 | 04     |
|     |              | Science                         |    |    |        |
| 5   | MBAUP01      | MIS & Business Lab              | 25 | 75 | 04     |
| 6   | MBAPEDC1     | Extra Disciplinary Course - 1   | 25 | 75 | 04     |

**Supportive Courses** offered by PRIMS are MBA PEDC 1 – Entrepreneurship Development & MBA PEDC 2 Business Ethics.

During the summer vacation, the student has to avail 6 & 8 weeks (i.e May & June) for project data collection and analysis in consultation with the faculty guide. The report has to be submitted on the last working day of the III semester.

**III Semester** 

| S.N | Subject<br>Code | Subject Name                  | IA  | EA | Credit |
|-----|-----------------|-------------------------------|-----|----|--------|
| 1   | MBAUC11         | Operations Research           | 25  | 75 | 04     |
| 2   | MBAUE01         | E1                            | 25  | 75 | 04     |
| 3   | MBAUE02         | E2                            | 25  | 75 | 04     |
| 4   | MBAUE03         | E3                            | 25  | 75 | 04     |
| 5   | MBAUP02         | Project Work & Viva Voce      | 200 |    | 06     |
| 6   | MBAPEDC2        | Extra Disciplinary Course - 2 | 25  | 75 | 04     |

In the third semester the student has to select any one of the following area and has to undergo all the three subjects of that area.

#### **Electives in III Semester**

### **Area: Finance**

| S.N | Subject<br>Code | Elective Subject Name                    | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|--|----|----|----------------|--------|
| 1   | MBAUEF1         | Merchant Banking & Financial<br>Services | 25 | 75 | 100            | 04     |
| 2   | MBAUEF2         | Investment Management                    | 25 | 75 | 100            | 04     |
| 3   | MBAUEF3         | International Financial<br>Management    | 25 | 75 | 100            | 04     |

### Area: Human Resource

| S.N | Subject<br>Code | Elective Subject Name         | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|-------------------------------|----|----|----------------|--------|
| 1   | MBAUEH1         | Human Resource Development    | 25 | 75 | 100            | 04     |
| 2   | MBAUEH2         | Knowledge & Talent Management | 25 | 75 | 100            | 04     |
| 3   | MBAUEH3         | Change Management             | 25 | 75 | 100            | 04     |

## **Area: Operations**

| S.N | Subject<br>Code | Elective Subject Name              | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|------------------------------------|----|----|----------------|--------|
| 1   | MBAUEO1         | Supply Chain Management            | 25 | 75 | 100            | 04     |
| 2   | MBAUEO2         | Total Quality Management           | 25 | 75 | 100            | 04     |
| 3   | MBAUEO3         | Integrated Materials<br>Management | 25 | 75 | 100            | 04     |

Project report evaluation consists of report evaluation and the conduct of viva voce examination. Report evaluation (150 marks) will be undertaken by an external examiner and the faculty guide independently and the average of the two will be the final mark. Viva voce examination (50 marks) will be conducted by the external and the faculty guide together.

#### **IV Semester**

| S.N | Subject<br>Code | Elective Subject Name | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|-----------------------|----|----|----------------|--------|
| 1   | MBAUC12         | Strategic Management  | 25 | 75 | 100            | 04     |
| 2   | MBAUE04         | E4                    | 25 | 75 | 100            | 04     |
| 3   | MBAUE05         | E5                    | 25 | 75 | 100            | 04     |
| 4   | MBAUE06         | E6                    | 25 | 75 | 100            | 04     |
| 4   | MBAUP03         | Placement & Training  | 25 | 75 | 100            | 04     |

Placement and Training course should be conducted as a practical module as per the syllabus. The students should maintain a record of works and submit the same. The record will be evaluated by a panel of internal examiners consisting of all staff members. The assessment will be 50 marks for record and 50 marks for panel evaluation.

## **Electives in IV Semester**

## **Area: Marketing**

| S.N | Subject<br>Code | Elective Subject Name    | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|--------------------------|----|----|----------------|--------|
| 1   | MBAUEM1         | Retail & Rural Marketing | 25 | 75 | 100            | 04     |
| 2   | MBAUEM2         | Services Marketing       | 25 | 75 | 100            | 04     |
| 3   | MBAUEM3         | Export Management        | 25 | 75 | 100            | 04     |

#### **Area: Systems**

| S.N | Subject<br>Code | Elective Subject Name         | IA | EA | Total<br>Marks | Credit |
|-----|-----------------|-------------------------------|----|----|----------------|--------|
| 1   | MBAUES1         | Systems Management            | 25 | 75 | 100            | 04     |
| 2   | MBAUES2         | Business Application Software | 25 | 75 | 100            | 04     |
| 3   | MBAUES3         | E-Commerce                    | 25 | 75 | 100            | 04     |

## **Question Paper Pattern:**

Time: 3 Hours Max. Marks: 75

## Part A (5X4=20 Marks)

Answer all the questions (Two questions from each unit with internal choice)

- 1. (a) or (b)
- 2. (a) or (b)
- 3. (a) or (b)
- 4. (a) or (b)
- 5. (a) or (b)

## Part B (5X8=40 Marks)

Answer all the questions (Two questions from each unit with internal choice)

- 6. (a) or (b)
- 7. (a) or (b)
- 8. (a) or (b)
- 9. (a) or (b)
- 10. (a) or (b)

## Part C (1X15=15 Marks) Compulsory

Case let followed questions / Application Oriented Problem

# MBAUC01 - Concepts of Management & Organizational Behaviour

#### Unit I

Management – Meaning, Nature, Importance, Scope, Levels – Contributions of F.W. Taylor & Fayol – JIT, KAIZEN, SIX SIGMA,5S and other Modern Management Concepts - Planning – Meaning, Importance, Process, Types, MBO & MBE.

#### Unit II

Decision Making – Organizing – Meaning, Process, Types of Organization Structure, Span of Control – Delegation of Authority – Staffing – Meaning, Purpose, Process – Directing – Meaning, Importance, Controlling – Meaning, Process, Types & Techniques.

#### Unit III

Meaning, Concepts, Importance and Scope of Organizational Behaviour – Hawthorne's experiments and its implications – Personality – Determinants, types and tests – Perception – Factors influencing perception and process of perception.

#### **Unit IV**

Motivation – Meaning, importance, techniques – Maslow's need Hierarchy Theory – Herzberg's Two Factor Theory – Job satisfaction – Determinants, importance and measurement – Morale – Factors influencing morale – Group Dynamics – Group Formation, types of group, group cohesiveness and group decision making techniques.

#### Unit V

Conflict – Nature, types, process and resolution techniques – Leadership – Role and functions of a leader, leadership theories and styles.

- 1. Essential of management: An International Perspective Harold Koontz & Heinz Weirich
- 2. Management & Ethics Omnibus S.K.Chakraborty, Oxford University press.
- 3. Business Ethics & Managerial Values S.K.Bhatia, Deep & Deep publications.
- 4. Newstrom & Davis Organizational Behaviour, Tata McGraw Hill Publishing House.
- 5. Jit S Chandan Organizational Behaviour, Vikas Publishing House Pvt.Ltd.
- 6. K.Aswathappa Organizational Behaviour, Himalaya Publishing House.
- 7. M.N.Mishra Organizational Behaviour, Vikas Publishing House Pvt.Ltd.
- 8. Fred Luthans Organizational Behaviour, McGraw Hill Publishing House.
- 9. L.M.Prasad Organizational Behaviour, Sultan Chand & Sons.

## MBAUC02 - Human Resource Management

#### Unit I

Human Resource Management: Meaning, Definition, Objectives and Functions - Scope - Environment of HRM - HRM Policies.

#### Unit II

Human Resource Planning – Importance – Factors affecting Human Resource Planning – Human Resource Planning Process – Forecasting Techniques – Job Analysis and Design – Job Description – Job Specification – Job Evaluation.

#### **Unit III**

**Recruitment:** Definition, Importance and Process – Internal and External Sources. **Selection**: Selection Process – Methods of Selection – Placement, Induction, Training and Development.

#### Unit IV

Performance Appraisal – Definition & Process – Methods and Techniques – wage and Salary Administration – Bases for Wage and Salary Fixation – Incentive Schemes – Employee Benefits.

#### Unit V

Workers Participation in Management – Evaluation of Participative Management – Discipline – Objectives – Procedure for Effective Discipline – Grievance Handling Procedure.

#### Text Book:

1. Human Resources and Personal Management – K. Aswathappa.

#### Reference Books:

1. Dynamics of Personal Management – C.B.Mamoria – Himalaya Publishing Company.

## **MBAUC03 – Managerial Economics**

#### Unit I

Managerial Economics: Meaning, Nature, and Scope of Managerial Economics – Relationship between Managerial Economics and other disciplines – Role and Responsibilities of Managerial Economist – Approach of Managerial Decision Making – The Theory of Firm.

Demand Analysis: Meaning, Determinants and types of demand – Demand distinctions – Elasticity of demand – Demand Forecasting – Methods of demand forecasting.

#### Unit II

Cost Analysis: Cost concepts, Classifications and determinants – Cost output relationship – Break even analysis – Production function – Supply analysis.

#### <u>Unit III</u>

Pricing and output decisions under different market structures.

Pricing policies & Practices: Pricing objectives – Pricing methods.

#### **Unit IV**

Capital management – Business cycles: Phase, causes and effects – Inflation and Deflation: Types, causes and effects – International Trade: Balance of Trade and Balance of Payments.

### Unit\_V

National Income: Definition – Concepts of National Income – Methods of calculating National Income – Consumption – Savings – Investment

## **Text Book**

1. Varshney & Maheswari - Managerial Economics, Sultan Chand & Sons.

- 1. Samuelson & Nordhaus Economics, Tata McGraw Hill.
- 2. G.S.Gupta Managerial Economics, Tata McGraw Hill.
- 3. Joel Dean Managerial Economics, Mote & Paul.
- 4. D.N. Dwivedi Micro Economic Theory, Vikas Publishing House.
- 5. Wali and Kalkundrikar Managerial Economics

## **MBAUC04 - Accounting Practices for Managerial Decision**

#### Unit I

Financial Accounting – Definition – Purpose – Principles – Concepts and Conventions – Accounting Standards – Management Accounting: Meaning and Definition – Objectives – Differences between Financial, Management and Cost Accounting.

Preparation of Financial Statements – Trail Balance – Manufacturing Account – Trading Account – Profit and Loss Account – Balance Sheet – Depreciation methods and Accounting.

#### Unit II

Financial Statement Analysis

Ratio Analysis – Funds Flow Analysis – Cash Flow Analysis (as per accounting standard 3).

#### Unit III

Budgets and Budgetary Control – Principles – Methods – Types – Flexible Budgeting – Cash Budget – Master Budget – Zero Base Budgeting.

#### Unit IV

Costing – Utility of Costing – Elements of Cost – Cost Sheets.

Marginal Costing and Cost Volume Profit (CVP) Analysis – Break Even Analysis – Applications and Limitations.

#### Unit V

Standard Costing and Variance Analysis – Material, Labour Overhead, Sales and Profit Variances.

#### **Text Book**

- 1. Introduction to Computerized Accounting Dr.S.N.Maheswari Sultan Chand & Sons, New Delhi.
- 2. Accounting for Management Dr.V.R.Palanivelu University Science Press, New Delhi.

#### **Reference Books:**

- 1. Management Accounting Brown and Howard, ELBS.
- 2. Management Accounting Khan & Jain, Tata McGraw Hill, New Delhi.
- 3. Financial Accounting and Analysis S.P.Jain & Narang, Kalyani Publishers, Ludhiyana.
- 4. Elements of Management Accounting I.M.Pandey, Vikas Publishing House.

### **Important Note:**

Question Paper should have 80% weightage for problems and 20% weightage for theory

## **MBAUC05 – Quantitative Techniques for Managers**

#### <u>Unit I</u>

**Data Analysis**: Univariate and Bivariate – Grouped and Ungrouped Data – Measures of central tendencies – Measures of dispersion – Estimation: Point and Interval estimates for population parameters.

#### Unit II

**Testing of Hypothesis:** Parametric Tests – Z-Test (One sample and two sample tests), T-test (One sample and two sample tests), F test – ANOVA (one way).

#### Unit III

**Non-Parametric Tests:** Sign test for paired data, Rank Sum test, Mann-Whitney U test and Kruskal Wallis test, Run test (one sample) – Chi-Square Test.

#### Unit IV

**Time Series Analysis:** Correlation and Regression Analysis – Time Series – Trend, Cyclical, Seasonal and Irregular Variations.

#### Unit V

**Probability and Probability Distributions:** Definition and rules for probability – Additional and Multiplication Theorems – Baye's Theorem – Probability Distributions – Binomial, Poisson and Normal Distributions.

## **Text Book**

1. Statistical Methods – S.P.Gupta

## **Reference Books:**

- 1. Levin R.T. and Rubin D.S., Statistics for Management, PHI.
- 2. Anand Sharma Quantitative Techniques for Decision Making, Himalaya Publishing House.

## **Important Note:**

Question Paper should have 75% weightage for problems and 25% weightage for theory

### MBAUC06 - Business Environment and Mercantile Law

#### Unit I:

Business and its Environment – Introduction – Nature of Business – Scope of Business – Characteristics of Contemporary Business – Objectives of Business – What is Environment – Knowing the Environment - Goals of the Environmental - Analysis – Process of Environmental Analysis – Limitation of Environmental Analysis.

#### Unit II:

Globalization - Nature of Globalization - Challenges of International Business Strategies of Global Business-.

#### Unit III:

Monetary Policy – Banking Sectors Reforms - Fiscal Policy – New Economic Policy and its Impacts.

#### Unit IV:

Mercantile Law – Law of Contract – Contract of Indemnity and Contract of Guarantee – Contract of Agency.

#### Unit V:

Negotiable Instrument Act – Consumer Protection Act - Sale of Goods Act.

- 1. Essentials of Business Environment K.Aswathappa Himalaya Publishing.
- 2. Business Environment Text and Cases Francis Cherunilam Himalaya Publishing.
- 3. Business Environment K.Aswathappa Himalaya Publishing.
- 4. Indian Economy A.N.Agarwal Wishwa Prakasam.
- 5. Economic & Managerial Environment in India Pruti.S.

## **MBAUC07 - Operations Management**

#### Unit I

Production Management – Definition – Scope and Functions – Production System and Types of Production Systems – Plant Location – Factors influencing Plant Location – Plant Layout – Principles and Criteria of Plant Layout – Factors influencing 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

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

Material Management: Objectives – Functions – Purchase Management – Vendor Rating.

#### **Unit IV**

Quality Control - Objectives - Importance - Inspection - Kinds of Inspection - KAIZEN - Key elements of KAIZEN - Steps in Implementation - Quality Circles - Total Quality Management - Maintenance - Requirements for effective maintenance - Types of maintenance - Maintenance Techniques - Material handling - Objectives - Material handling equipments.

#### 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.

### **Text Book:**

 Production and Operations Management – R.Panneer Selvam – Prentice Hall of India, New Delhi.

- Production and Materials Management P.Saravanavel and S.Sumathi Margham Publications, Chennai.
- 2. Production and Operations Management P.Rama Murthy New Age International.
- 3. Production and Operations Management K.Aswathappa, K.Sridhar Bhat Himalaya Publishing House.
- 4. Production Planning and Control L.N.Aggarwal, Kanna K.C.Jain Publications.
- 5. Production and Operations Management R.B.Khanna PHI.
- 6. Operations Management and Control Dr.C.B.Gupta Sultan Chand and Sons, New Delhi.
- 7. Industrial Engineering and Management Khanna.P.O DhantPat Rai Publications Pvt. Ltd.
- 8. Production and Operations Management S.A.Chunawalla and D.R.Patel Himalaya Publishing House.

## MBAUC08 - 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

Capital Budgeting – Meaning – Definition – Concept of Capital expenditure – Importance of capital budgeting – Limitation of capital budgeting – Kinds of capital investment proposal – Capital Budgeting appraisal methods – Pay Back method – ARR method – Discount cash flow method – Control of Capital expenditure – Capital rationing..

#### Unit III

Cost of capital – Meaning – Importance of cost of capital in decision making – Determination of cost of capital – Computation of cost of capital – computation of cost of each specific sources of finance – Computation of weighted average cost of capital.

Leverages – Meaning – Significance – Limitations – Computation of leverage.

#### **Unit IV**

Capital structure – Meaning – Patterns of capital structure – Thoeries of capital structure – NI approach – NOI approach – MM approach – The traditional approach – Determination of capital structure – Computation of valuation of firms.

#### Unit V

Working capital – Meaning – Definition of working capital – Types of working capital – Factors determining the working capital requirements – Methods of estimating working capital requirements – Sources of working capital finance.

### **Text Book**

- 1. Financial Management I.M.Pandey, Vikas Publishing House.
- 2. Financial Management Dr.V.R.Palanivelu, S.Chand & company Ltd., New Delhi.

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

## **MBAUC09 - Marketing Management**

#### Unit I

Introduction – Meaning – Significance – Core Concepts of Marketing – Environmental Scanning – 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

Advertising objectives – Advertising process – Budget appropriation – Measuring advertisement effectiveness – Advertising agency and its functions – Organization structure of a typical advertising agency.

## **Text Book**

1. Marketing Management - Ramasamy and Namakumari - Mac Millan India.

- 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.

## MBAUC10 - Research Methodology for Social Science

#### Unit I

Basics of Research: Research Meaning, Scope and Objectives – Types of Research – Research Vs. Research Methodology – Research Process - – Relevance of research for decision making in various functional areas of management.

#### Unit II

Problem definition—Techniques - Formulation of Research hypothesis - Choosing the appropriate Research Design — Types (Desk Research, Exploratory, Descriptive and Conclusive research — Experimental research designs — Case study method of research.) Sampling Design — Techniques - Steps — Sample size determination - Precautions — Errors.

#### **Unit III**

Measurement and Scaling Techniques - Data Collection - Primary data and secondary data - Methods of collection - Questionnaire design - Essentials of a good Questionnaire - Pre testing a Questionnaire - Pilot Study - Merits and Demerits of Questionnaire - Use of Schedules - Structured and Unstructured Interviews - Observation Method.

#### Unit IV

Processing and Analysis of Data: Editing – Types of Editing – Guidelines for Editing – Coding – Classifications – Tabulation – Need, Nature and Guidelines – Ungrouped and Grouped frequency tables, Charts and Diagrams – Use of Computer packages for data analysis – Application of Statistical tests and interpretation of test of results.

## Unit V

Presentation of research results - Organizing a research report - The significance report - Steps in writing report - The integral parts of a report - Types of reports - Precautions for writing research reports.

#### **Text Book**

1. Research Methodology – C.R.Kothari – New Age International Publishers, New Delhi.

- 1. Research Methods in Social Science Good & Hatt.
- 2. Business Research Methods E.Mory & Cooper.
- 3. Research Methods for Commerce and Management K.V.Rao.

# MBAUPO1 – Management Information Systems and Business Lab

**Objective:** To introduce the concepts of computer applications in business management with practical applications.

#### Unit I

Introduction to computers – Operating Systems – Information Systems – Evolution of Information Systems – Business Models – Information System Architecture.

#### Unit II

Information Systems – Functional Areas – Marketing, Production, Finance, Personnel Management – Information System Levels – DSS, EIS, ES – Comparison, Managing Global Information System.

#### **Unit III**

Application of Internet – Email – Search Engines – Business decision making using Online.

#### **Unit IV**

Business Application Software – Office Application – Word – Spread Sheet – Power Point and Access (Practical).

#### Unit V

Business and Management Application Packages – Research Analysis

Packages – SPSS etc. – Accounting Packages – Tally etc. – Marketing Packages

– Production Packages – HR Packages (Practical).

- 1. Gorden B.Davis Management Information System: Conceptual Foundation, Structure and Development, Mc Graw Hill.
- 2. James A O'Brien, Management Information Systems, A Managerial user Perspective.

## **MBAUC11 – Operations Research**

#### Unit I

Introduction to operations research – Evaluation – Definition – Scope – Model and limitations of operations research – Linear programming – Formulation – Graphical solution – Simplex method (only theory, no problem) – Dual problems in LP.

#### Unit II

Transportation problem – Northwest corner rule – Least cost method – Vogel's approximation method – Test for optimality – MODI method – Assignment problems – Hungarian method.

#### Unit III

Game theory – Meaning and characteristics – Saddle point – Dominance property – Algebric and Graphical solution – Decision theory and its applications – Decision making under risk – Uncertainty in decision making – Mini max – Max mini – Regret – Laplace criteria.

#### Unit IV

Queuing theory: General structure of queuing system – Operating characteristics of queuing system – Models – Sequencing problem – Processing N jobs through two machines – Processing N jobs through three machines – Processing N jobs through K machines – Processing two jobs through K machines.

## Unit V

Replacement and maintenance problems and its applications – Replacement theory – Replacement policy – Networks analysis – Programme Evaluation and Review Technique (PERT) – Critical Path Method (CPM).

#### **Text Books:**

1. Quantitative Techniques in Management – N.D.Vohra, Tata McGraw Hill Publishing House Company Limited.

#### Reference Books:

1. Operations Research: An Introduction – Hillier, Tata McGraw Hill Publishing House Company Limited.

## MBAUEF1 - Merchant Banking & Financial Services

#### Unit I:

Indian financial system – Institutional arrangements – Money market and capital market – Reserve bank of India – Commercial banks – Cooperative banks – Regional banks – Foreign banks.

#### Unit II:

Financial services – An overview – Growth of financial services in India – Financial services sector problems – Regulatory frame work – RBI – SEBI.

#### Unit III:

Recent developments in financial services – Consumer finance – Credit cards – Debit cards and smart cards – Hire purchase – Leasing – Bill discounting - Loan syndication.

#### **Unit IV:**

Merchant banking – Mutual funds – Venture capital – Factoring – Forfeiting – Portfolio management services – Mergers and Acquisition.

#### Unit V:

Financial from international sources and financing of exports – EXIM BANK – Export Credit Guarantee Corporation (ECGC).

- 1. Financial Services M.Y.Khan Tata McGraw Hill Publishing Co-Ltd.
- 2. Indian Financial and Hire Purchase System Vikas Publication House.
- 3. Merchant Banking and Financial Services Dr.S.Gurusamy, Thomson.

## **MBAUEF2** – Investment Management

#### Unit I:

Introduction – Investment, Speculation, Gambling, Increasing popularity of investments – Features of an investment programme – Risks of investment – Savings and investment – Mobilization of savings for investment - Investment activity – Objectives of investors – Investment opportunities – Sources of investment information.

#### Unit II:

Investment avenues – Introduction – Classification of investments – Features of investment avenues – Macro aspect of savings and investments – Modes of investment.

#### Unit III:

Investment company – Introduction – Meaning – Concept – Types of investment companies – Open end investment companies and closed end investment companies – SEBI guidelines for mutual fund authorization – RBI guidelines on mutual funds – Mutual fund 2000 – Mutual fund operations in India – Computation of net asset value.

#### Unit IV:

Securities Exchange Board of India (SEBI) – Introduction – Objectives of SEBI – Features of SEBI – Organization of SEBI – SEBI's role in the primary market – Secondary market and SEBI – SEBI and the FII's.

#### Unit V:

Capital market – Meaning – Structure of the market – Special features of the Indian capital market – Recent trends in capital market – Institutional structure in capital market – New issue market – The secondary market.

- 1. Investment and Securities Market in India V.A.Avadhani, Himalaya Publishing House.
- 2. Investment Management V.K. Bhalla, S.Chands & Company Ltd.
- 3. Security Analysis and Portfolio Management Punithavathi Pandian, Vikas Publishing House.
- 4. Security Analysis and Portfolio Management Donald E.Fisher and Ronald J. Jordan, PHI/Pearson.

## **MBAUEF3** - International Financial Management

#### 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.

#### Unit II:

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 GATT – Role of UNCTAD – Origin in NIEO – Emergence of North-South dialogue – Objectives – Elements – Implementation of N.I.E.O. action programme – Growth of regionalism.

#### <u>Unit IV:</u>

Definition – Hurdless 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 accsess 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.

## MBAUEH1 - 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 - Classroom training.

#### Unit IV:

Performance appraisal, 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. Human resource Development-Jon M.Werner, Pandy L. Desimone, 4<sup>th</sup> edition, Akash Press, Delhi.
- 2. Human Resource Development-Vinitaa Agarwal, Book endave, Jaipur.
- 3. Dynamics of Human resource development-vijay sharma, ABD publishers Jaipur, India.
- 4. Fundamentals of Human resource management, eighth edition, David A Decenzo, Stephen P.Robbins Wiley student edition.

## MBAUEH2 - Knowledge & Talent Management

#### Unit I:

Knowledge management - Introduction, definition, need, knowledge culture, model of strategic knowledge management - '5 P's of strategic knowledge management, Evaluation, value of knowledge.

#### Unit II:

Knowledge leaders – Contributions - Generic attributes - Leadership roles - recruiting & selecting knowledge leaders – Imperatives - global knowledge economy-Approaches.

#### Unit III:

Essentials of knowledge management – Techniques - Systems and tools – Roles market value - KM's value proposition - Weaving the web of knowledge.

#### Unit IV:

Talent management – Definition – Importance – Impact - 360 feedback process and systems - Managing conflict - Managing stress - Criteria for effective talent management.

#### Unit V:

Managing career – Meaning – Importance - Individual vs organizational perspective - Career development vs employee development - Career development value for the organization

- 1. Knowledge management-shelda Debowski, John wiley and sons, Australia ltd.
- 2. Knowledge management-sudhir warier-vikas publishing house.
- 3. The essential guide to knowledge management-amit tiwana-pearson education.

## MBAUEH3 - Change Management

#### Unit I:

Organizational Change - Origin, Definition, Nature, Dynamics of organizational change, forces of change.

#### Unit II:

Change models - Approaches to organizational change - Planned changes for development - Change intervention - Depth of change - Steps of managing change.

#### Unit III:

Models of organizational change – Strategic leverages to change – Organizational restructuring – Reorganizing work activities – Process oriented strategies – competitor and customer oriented strategies.

#### Unit IV:

Organizational mental modes and change – Managing change through people – Resistance to change – Reasons – Overcoming resistance to change – Change management of individual and groups.

#### Unit V:

Three Rs of change management – Organizational culture and change - Organizational change in Indian companies – Organizational change in MNCs.

- 1. Management of organizational change K.Harigopal, A division of sage publications.
- 2. Organizational Behaviour, concepts, skills and practices Angelo kinicki, Robert breather.
- 3. Organistional Behaviour M.N. Mishra, Vikas Publishing.
- 4. Organizational Behaviour Stephen P.Robbins and Seema Sanghi, Pearson Education.

## **MBAUEO1 - 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.

- Logistics and Supply Chain Management Christopher Ricahrd Irwin, 1994.
- Supply Chain Management for Global Competitiveness B.S.Sahay, Mac Millar, 1999.
- 3. Logistical Management Donald J.Bowersox and devid J.Closs Tata Mc Graw Hill.
- 4. Manufacturing Operations and Supply Chain Management David Taylor and David Brunt Vikas Thomson.
- 5. Global Operations and Logistics John Wiley & Sons New York, 2002.
- 6. Supply Chain Management Chopra 2<sup>nd</sup> Edition Person.

## MBAUEO2 - 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.

### <u>Unit IV:</u>

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. Quality Control and Total Quality Management P.L. Jain Tata McGraw Hill.
- 3. Total Quality Management Poornima M.Charantimath Pearson Education.

## **MBAUEO3 - 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 invent – 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.

### Unit V:

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

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

## MBAUC12 - Strategic Management

### Unit I:

Introduction to business policy: Evolution – Nature – Purpose – Importance and the objectives of business policy – An overview of strategic management – Policy – Strategy – Tactics – Levels of strategy – Strategic decision making – Strategic management – Process of strategic management – Strategists and their role in strategic management.

#### Unit II:

Strategy formulation: Strategic intent – Vision – Mission – Business definition – Goals and objectives – External environment – Market – Technological – Supplier – Economic – Regulatory – Political – Socio-cultural and international environment – Techniques of environmental analysis – Organizational analysis – Organizational capability profile (OCP) – Strategic Advantage Profile (SAP).

#### Unit III:

Strategy alternatives: Corporate level strategies – Grand strategies – Stability – Expansion – Retrenchment – Combination – Business level strategies – Porter's generic business strategies.

#### Unit IV:

Strategic analysis and choice: Corporate level strategic analysis – Boson Consulting Group (BCG) matrix – General electric (GE) nine cell matrix – SWOT analysis – Business level strategic analysis – Michael Porter's five force model - SPACE.

#### Unit V:

Strategy implementation and evaluation: Project and procedural implementation – Resource allocation – Structural – Behavioural – Functional and operational implementation - Strategic evaluation and control.

- Strategic Management Theory: An Integrated Approach Charles W.L.Hill and Gareth R. Jones – Houghton Miflin Company – Princeton New Jercy – All India Publishers and Distributors.
- 2. Concepts of Strategic Management and Business Policy Thomos L. Wheelen and J. David Hunger Pearson Education.
- 3. Business Policy and Strategic Management Azhar Kazmi Tata McGraw Hill Publishing Company Ltd.
- 4. Crafting and Executing Strategy the Quest for Competitive Advantage, Concepts and Cases Arthur A.Thompson Jr. A.J.Strickland III and John E.Gamble Tata McGraw Hill Publishing Company Ltd.
- 5. Strategic Management: Concepts and Cases Fred R.David Pearson Education.

## MBAUEM1 - Retail & Rural Marketing

#### Unit I:

Retailing – Definition, Functions, Importance, Types of retailing – Store and Non store – Retailing in India – Current scenario – Consumer buying decision process – Influencing factors, Consumer shopping behavior – Impact of IT in retailing.

#### Unit II:

Retail location decision – Trading area analysis – Types of location site evaluation – Store design – Layout and space management – Visual merchandising and displays – Retail pricing - approaches, influencing factors.

#### Unit III:

Retail promotion – Setting objectives – Role of advertising – Sales promotion – Personal selling – Public relations and relationship marketing in retailing – Human resource issues and considerations – Customer service management – Consumerism and ethics in retailing.

#### Unit IV:

Rural marketing – Definition and importance – Characteristics of Rural markets – Problems and challenges in Rural marketing – Profile of the Rural consumer – Factors influencing Rural consumer behavior - Rural STP – Rural marketing strategy.

### Unit V:

Marketing Mix for Rural Market – Rural Product – Rural price – Rural distribution – Rural communication.

- 1. Retail Management Berman and Events, Pearson / Prentice Hall.
- 2. Retail Management David Gilbert, Financial Time / Prentice Hall.
- 3. Retail Management Gibson Vedamani, Jaico Books.
- 4. Retail Management Levy & Weitz, Tata McGraw Hill.
- 5. Rural and Agricultural Marketing Ramkishen.Y, Jaico Books.
- 6. Rural Marketing R.V.Badi & N.V.Badi, Himalaya Publishing.
- 7. Rural Marketing Book Kashyap and Raut, Biztantra Publishing.

## **MBAUEM2 - Services Marketing**

#### Unit I:

Services: Definition – Product Vs services – Special characteristics – Classification of services – Reasons for the growth of services sector – Services marketing triangle: Internal Marketing – External Marketing – Interactive marketing – Role of Technology in services marketing.

#### Unit II:

Services quality – Definition of quality – Developing service quality – Quality standards – Bench marking – PZB model of SERVQUAL: Quality Gaps – Gaps closing strategies.

#### Unit III:

Services Marketing Mix Elements: 7s Ps - Service products - Service life cycle strategies - New service development - Service differentiation strategies - Positioning strategies - Pricing for services: Objectives of pricing - Price terminologies - Pricing strategies.

#### Unit IV:

Service distribution difficulties and strategies - Promoting the services - Promotional mix - Media choice and selection - People and services - The role of employees in services marketing - Process strategies: Service Blue Print - Physical evidence strategies.

#### Unit V:

Services Marketing – 7 Ps: Banks – Insurance – Transport – Telecommunication – Hospitals – Hotels – Tourism Industry – Consultancy – Legal services – BPO & KPOP - Advertising agencies – IT Enabled services – Personal services.

- 1. Services Marketing Helen Woodruffe.
- 2. Services Marketing Jha S.M
- 3. The Essence of Services Marketing L. Adrian Payne
- 4. Marketing Financial Services Mary Ann Pezzullo

## **MBAUEM3 – Export Management**

#### Unit I:

Export management: Meaning – Scope – Functions – Role of exports in Economic Development – Planning for Export – Market Analysis – Market Intelligence and Market Research – Market Selection and Entry Strategies for Export.

#### Unit II:

Export Financing – Methods and Sources of Export Finance – Terms of Payment for Export – Letter of Credit – Institutional Aid for Export Financing: RBI, EXIM Bank, ECGC – Commercial Banks – Export pricing – Factors Influencing Export Price –Pricing Approaches – Transfer Pricing – Dumping – International Price Quotation – INCOTERMS

#### Unit III:

Export procedure and documentation – Export order execution – Product preparation – Quality control and pre-shipment inspection – Packaging – Freight forwarders.

#### Unit IV:

Cargo insurance – Customs clearances – Documentation procedure and clearing export bills – Import licensing – Replenishment licenses – Advance import licenses – Pass book scheme – Import of capital goods.

#### Unit V:

India's export performance – Problems in export trade – export promotion – Need – Export promotion in India – Institutional support for export promotion – export promotion incentives – EPZ & FTZ, 100% EOU, Export houses – Trading houses – Star trading houses – Project and consultancy export.

- 1. Export Management TAS Balagopal Himalaya.
- 2. International Marketing Varsheny & Battacharya Sultanchand.
- 3. International Trade and Export Management Francis chernilam.
- 4. Export Management B.S.Rathor Himalaya.

## **MBAUES1 - 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 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.

## **MBAUES2 – Business Application Software**

#### Unit I:

Introduction to business application software – Objectives – Importance – Areas of application – Developing business application software – Difference between ready to use and customer oriented software's.

### Unit II:

ERP - Meaning - Objectives - Uses - Modules - Types - ERP software's and features.

#### Unit III:

SAP – Meaning – Objectives – Uses – Modules – Types – SAP development and applications – SAP software's and features.

#### Unit IV:

Tally – Objectives – Uses – Modules – Versims Tally and its business applications – Other financial application software's.

### Unit V:

Specialized software's – Market research software's – Open access software's – Project Management software's.

#### References Books:

1. Enterprise Resource Planning and Beyond – Langenwalter, G.A. 2000, Boca Raton, FL, St. Lucie Press.

## **MBAUES3 - 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 - Brands on the Web - Elements - Selling on the Web - Revenue Models - Web Site Usability - Online Trading - E-Banking.

#### Unit IV:

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 – Initiative – 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.

## **MBAPEDC1 – Entrepreneurship Development**

#### Unit I:

Concept of Entrepreneur – Characteristics of an entrepreneur – Types of entrepreneurs – Role of Entrepreneurship in economics development – Concept and functions of women entrepreneurs – Meaning and need of rural entrepreneurship – Factors affecting.

#### Unit II:

Entrepreneurial motivation – Entrepreneurship development progrmmes – Objectives, course contents and phases of EDPs

#### Unit III:

Small Scale Industries – Definition – Types – Characteristics – Role of SSI's – Project identification – Project selection – Project formulation.

#### Unit IV:

Sources of finance – Institutional finance to entrepreneurs – IFC – IDBI – ICICI - LIC – SFC – UTI – SIPCOT – SIDBI - Institutional support for entrepreneurs – DIC – NSIC – SISI – TCO.

#### Unit V:

Government support to SSI – Incentives and subsidies - Concept and causes of industrial sickness - Export Potential of Small Scale Units – Problems of entrepreneurs.

- 1. Entrepreneurial Development S.S.Khanka S.Chand Edition-2004.
- 2. Entrepreneurial Development P.Saravanavel ESS PEE KAY Publishing.
- 3. Entrepreneurial Development N.P.srinivasan & G.P.Gupta Sultan Chand & Sons.
- 4. Dynamics OD Entrepreneurial Development and Management Vasanth desai Himalaya Publishing.

## **MBAPEDC2 – BUSINESS ETHICS**

#### Unit I:

Introduction to Business Ethics – Meaning - Importance – Need - Traditional theories – Application of Traditional theories to modern business decision making

#### Unit II:

Ethics & Corporate social responsibility – Corporate strategy and decision making: Accountability – Competitive Intelligence & Ethical dilemmas – Corporate culture and Reputation Management.

#### Unit III:

Ethics in Business functional areas – Ethics and Production - Ethics and HRM - Ethics and Finance & Accountancy - Ethics and Marketing – Ethics and Advertising.

### **Unit IV:**

Ethical Implications of Technology – Ethics in the Natural and Global environments: Public relations and corporate environmentalism – Ethical principles governing global business – Multi Cultural perspectives.

#### Unit V:

Corporate codes and ethics programs – Maximizing ethics and profits - Corporate Environmental responsibility – Indian standards and business ethics – role of government bodies.

#### **Reference Books:**

Perspectives in Business Ethics, Laura P. Hartman, Tata McGraw-Hill, 2<sup>nd</sup> Edition.