# SEMESTER-I

Paper Code	Course	Internal	External	Max. Marks
MBA-101	Principles & Practice of Management	30	70	100
MBA-102	Managerial Economics	30	70	100
MBA-103	Accounting for Manager	30	70	100
MBA-104	Organizational Behaviour	30	70	100
MBA-105	Business Statistics	30	70	100
MBA-106	Business Environment	30	70	100
MBA-107	Computer Application in Management	30	70	100
MBA-108	Communication for Management	30	70	100
TOTAL				800

# REVISED - (EFFECTIVE FOR SESSION 2013-15) MBA-101: PRINCIPLES & PRACTICE OF MANAGEMENT

## <u>UNIT – I</u>

Management: Concept, Nature, Importance; Management: Art and Science, Management as a Profession, Management vs. Administration, Management Skills, Levels of Management, Characteristics of Quality Managers.

Evolution of Management: Early contributions, Taylor and Scientific Management, Fayol's Administrative Management, Bureaucracy, Hawthorn Experiments and Human Relations, Social System Approach, Decision Theory Approach.

Social Responsibility of Managers and Ethics in Managing.

# <u>UNIT – II</u>

Introduction to Functions of Management

Planning: Nature, Scope, Objectives and Significance of Planning, Types of Planning, Process of Planning, Barriers to Effective Planning, Planning Premises and Forecasting, Objective Setting: Concept, Types and Process of Setting Objectives, Operational Planning Tools, M.B.O. Concept, Process and Management Implications, Decision Making: Concept, Process, Types and Styles of Decision Making, Decision Making in Risk and Uncertainty.

Organizing: Concept, Organization Theories, Forms of Organizational Structure, Combining Jobs, Departmentation, Span of Control, Delegation of Authority, Authority & Responsibility, Principles of Organizational Designing, Contingency Approach to Organization Design, Learning Organizations.

# <u>UNIT – III</u>

Staffing: Concept, System Approach, Manpower Planning, Job Design, Recruitment & Selection, Training & Development, Performance Appraisal

Directing: Concept, Direction and Supervision.

# UNIT - IV

Controlling: Concept, Types of Control, Methods: Pre-control: Concurrent Control: Post-control, An Integrated Control System, The Quality Concept Factors affecting Quality, Developing a Quality Control System, Total Quality Control, Pre-control of Inputs, Concurrent Control of Operations, Post Control of Outputs.

- (1) Stoner, Freeman & Gilbert Jr-Management (Prentice Hall of India, 6<sup>th</sup> Edition).
- (2) Koontz Harold & Weihrich Heinz-Essentials of Management (Tata Mc Graw Hill, 5<sup>th</sup> Edition 2008).
- (3) Robbins & Coulter-Management (Prentice Hall of India, 9<sup>th</sup> Edition).

  Robbins S.P. and Decenzo David A.-Fundamentals of Management: Essential Concepts and Applications (Pearson Education, 6<sup>th</sup> Edition).
- (4) Weihrich Heinz and Koontz Harold-Management: A Global and Entrepreneurial Perspective (Mc Graw Hill, 12<sup>th</sup> Edition 2008).

#### **MBA-102: MANAGERIAL ECONOMICS**

#### <u>UNIT – I</u>

Introduction to Economics; Nature and Scope of Management Economics, Significance in Decision-making and Fundamental Concepts, Objectives of a firm.

# UNIT - II

Demand Analysis; Law of demand, Exceptions to the law of demand, Determinants of demand, Elasticity of demand-Price, Income, Cross and Advertising elasticity; Uses of Elasticity of demand for managerial decision-making, Measurement of elasticity of demand, Demand forecasting meaning, Significance and methods.

Supply Analysis; Law of supply, Supply elasticity; Analysis and its uses for managerial decision making, Production concepts & analysis; Production function, Single variable-law of variable proportion, Two variable-Law of returns to scale, Cobbs-Douglas production function, Cost concept and analysis, Short-run and long-run cost curves and its managerial use.

# $U\underline{NIT} - \underline{III}$

Market equilibrium and average revenue concept.

Market Structure: Perfect competition, Features, Determination of price under perfect competition.

Monopoly: Feature, Pricing under monopoly, Price discrimination.

Monopolistic: Features, Pricing under monopolistic competition, Product differentiation.

Oligopoly: Features, Kinked demand curve, Cartels, Price leadership.

Pricing Strategies; Price determination, Full cost pricing, Product line pricing, Price skimming, Penetration pricing.

## UNIT – IV

National Income; Concepts and various methods of its measurement, Inflation, Types and causes, Business Cycle, Profit concept and major theories of profits; Dynamic Surplus theory, Risk & uncertainty bearing theory and innovation theory.

- (1) Damodaran Suma-Managerial Economics (Oxford 2006).
- (2) Hirschey Mark-Economics for Managers (Thomson, India Edition, 2007).
- (3) Petersen Craig H. Etal-Managerial Economics (Pearson Education, 2006).
- (4) Dominick Salvatore-Managerial Economics (Oxford, 2007).
- (5) Atmanand-Managerial Economics (Excel Book, 2007).
- (6) Mithani D.M.-Principles of Economics (Himalaya Publishing House, 2005).
- (7) Dwivedi D.N.-Managerial Economics (Vikas Publication, 7<sup>th</sup> Edition).
- (8) Koutsyannis A.-Modern Microeconomics (Macmillan, 2<sup>nd</sup> Edition).

#### **MBA-103: ACCOUNTING FOR MANAGERS**

#### UNIT – I

Introduction to Accounting, Introduction and Scope of Accounting, Meaning, Scope, Functions, Importance, Advantages, Disadvantages of Financial, Cost and Management Accounting, Relation between Financial, Cost and Management Accounting, Concept Conventions and Principles of Accounting, Journal, Ledger, Trial Balance.

# UNIT - II

Financial Statements and Financial Analysis Financial Statements and Financial Analysis: Meaning, Objectives, Preparation of Final Account-Profit & Loss Account, Balance Sheet (with problems & adjustments), Comparative & Common Size Statement, Ratio Analysis, Trend Analysis.

# <u>UNIT – III</u>

Financial Analysis & Introduction to Emerging Dimensions in Accounting Statement of Changes in Financial Position-Funds Flow Statement-Meaning, Significance, Limitations, Preparation, Cash Flow Statement-Meaning, Significance, Limitations, Preparation as per AS-3 (direct & indirect method), Introduction to International Financial Reporting Standards (FRSs), Price Level Accounting & Human Resource Accounting.

## UNIT – IV

Cost Analysis, Control and Profit Planning Concept Elements and Classification of Cost, Methods and Techniques of Costing, Marginal Costing and Break-Even Analysis, Advantages & Disadvantages of Cost Volume Profit Analysis Concept of Responsibility Accounting & Corporate Governance.

Control and Profit Planning Budgeting and Budgetary Control-Concept, Types, Advantages, Disadvantages, Preparation of Budget-Sales, Flexible, Cash Budget, Production Budget, Concept of Zero Based Budgeting and Performance Budgeting, Standard Costing and Variance Analysis-Material and Labour.

- (1) S.N. Maheshwari, Corporate Accounting.
- (2) I.M. Pandey, Management Accounting, Vikas Publishing.
- (3) Shashi K. Gupta, Management Accounting, Kalyani Publication.

# **MBA-104: ORGANIZATIONAL BEHAVIOUR**

#### UNIT – I

Concept, Nature, Characteristics, Conceptual Foundations and Importance, Models of Organizational Behaviour, Historical Development of OB, Relationship with other Fields, Organizational Behaviour; Cognitive Framework, Behaviouristic Framework and Social Cognitive Framework.

# <u>UNIT – II</u>

# **Perception and Attribution:**

Concept, Nature, Process, Importance, Management and Behavioural Applications of Perception. Attitude: Concept, Process and Importance, Attitude Measurement, Attitudes and Workforce Diversity Personality: Concept, Nature, Types and Theories of Personality Shaping, Determinants, Traits, Major Personality Attributes Influencing O.B.

Learning: Concept and Theories of Learning.

## UNIT – III

#### **Motivation:**

Theories of Motivation, Early and Contemporary views

# Leadership:

Style and Theories of Leadership-Trait, Behavioural and Situational Theories Analysis of Interpersonal Relationship.

# **Group Dynamics:**

Definition, Stages of Group Development, Group Cohesiveness, Formal and Informal Groups, Group Processes and Decision Making.

#### UNIT – IV

Organizational Power and Politics: Concept, Sources of Power, Distinction between Power, Authority and Influence, Dysfunctional Uses of Power.

Knowledge Management & Emotional Intelligence in Contemporary Business Organization Organizational Change: Concept, Nature, Resistance to change, Managing resistance to change, Implementing Change, Kurt Lewin Theory of Change.

Conflict: Concept, Sources, Types, Functionality and Dysfunctionality of Conflict, Classification of Conflict Intra Individual, Interpersonal, Inter-group and Organizational, Resolution of Conflict, Meaning and Types of Grievance and Process of Grievance Handling.

Stress; Understanding Stress and its Consequences, Causes of Stress, Managing Stress.

- (1) Newstrom John W.-Organizational Behaviour: Human Behaviour at Work (Tata Mc Graw Hill, 12<sup>th</sup> Edition).
- (2) Luthans Fred-Organizational Behaviour (Tata Mc Graw Hill, 10<sup>th</sup> Edition).
- (3) Mc Shane L. Steven, Glinow Mary Ann Von & Sharma Radha R.-Organizational Behaviour (Tata Mc Graw Hill, 4<sup>th</sup> Edition).
- (4) Robbins Stephen P.-Organizational Behaviour (Pearson Education, 13<sup>th</sup> Edition).

# **MBA-105: BUSINESS STATISTICS**

#### UNIT – I

Role of Statistics: Application of Inferential Statistics in Managerial Decision-Making: Measures of Central Tendency: Mean, Median and Mode and their Implications; Measures of dispersion: Range, Mean deviation, Standard deviation, Coefficient of Variation (C.V.), Skewness, Kurtosis.

#### UNIT – II

Time series Analysis: Concept, Additive and Multiplicative Models, Components of time series, Trend analysis: Least square method-Linear and Non-Linear Equations, Applications in Business decision-making.

Index Numbers: Meaning, Types of Index Numbers, Uses of Index Numbers, Construction of price, Quantity and volume indices-Fixed base and chain base methods.

Correlation: Meaning and types of correlation, Karl Pearson and Spearman rank Correlation, Regression: Meaning, Regression equations and their application, Partial and Multiple correlation & regression: An overview.

## UNIT – III

Probability: Concept of Probability and its uses in Business Decision-Making, Addition and Multiplication theorems, Bayes Theorem and its applications.

Probability Theoretical Distributions: Concept and application of Binomial; Poisson and Normal distributions.

# <u>UNIT – IV</u>

Estimation Theory and Hypothesis Testing: Sampling theory, Formulation of hypotheses, Application of Z-test, t-test, F-test and Chi-Square test.

Techniques of association of attributes & testing.

- (1) Beri-Business Statistics (Tata Mc Graw Hill, 2<sup>nd</sup> Edition).
- (2) Chandan J.S.-Statistics for Business and Economics (Vikas 1998, 1<sup>st</sup> Edition).
- (3) Render and Stair Jr.-Quantitative Analysis for Management (Prentice-Hall, 7<sup>th</sup> Edition).
- (4) Sharma J.K.-Business Statistics (Pearson Education 2<sup>nd</sup> Edition).
- (5) Gupta C.B. Gupta V.-An Introduction to Statistical Methods (Vikas 1995, 23<sup>rd</sup> Edition).
- (6) Levin Rubin-Statistics for Management (Pearson 2000, New Delhi, 7<sup>th</sup> Edition).

#### **MBA-106: BUSINESS ENVIRONMENT**

#### UNIT – I

The Concept of Business Environment, Significance and Nature, Environment Scanning: Meaning, Nature and Scope the Process of Environmental Scanning, Interaction between Internal and External Environments, Basic Philosophies of Capitalism and Socialism with their variants, Concepts of Mixed Economy.

#### <u>UNIT – II</u>

Overview of Political, Socio-Cultural, Legal, Technological and Global Environment, An Introduction to MRTP, FEMA, SEBI Act., Consumer Protection Act., The Changing dimensions of these laws and their impact on business.

# UNIT - III

Philosophy and Strategy of Planning in India; Industrial Policy in recent years; Policy with regard to small scale Industries; the monetary policy and fiscal policy, Stock Exchange-BSE-NSE. Depository system in India (Options, Futures and derivatives) RBI-role and functions, Banking structure reforms; Narasimha committee recommendations, Financial sector reforms.

#### UNIT – IV

E-Banking in India-objectives, Trends and practical uses-Recent Technological Developments in India Banking (ATM, Debit and Credit Cards, EMI, EFT).

Consumerism, Social responsibility of business enterprises, New Economic Policy, Globalization, EXIM Policy, FDI Policy, Multinational Corporation (MNCs) and Transnational Corporations (TNCs), Global Competitiveness.

- (1) Mishra S.K. & Puri V.K.-Economic Environment of Business (Himalaya Publishing House, 3<sup>rd</sup> Edition).
- (2) Paul Justin-Business Environment Text and Cases (Tata Mc Graw Hill).
- (3) Shaikh & Saleem-Business Environment (Pearson, 1<sup>st</sup> Edition).
- (4) Suresh Bedi-Business Environment (Excel Book, 1<sup>st</sup> Edition).
- (5) Francis Cherunilam-Business Environment, Text and Cases (Himalaya Publishing House, 8<sup>th</sup> Edition).

#### **MBA-107: COMPUTER APPLICATION IN MANAGEMENT**

#### UNIT – I

Basic Concepts of Computers: Introduction and Definition of Computer, Functional Components of a Computer System-(Input unit, CPU, Memory and output unit), Types of memory and memory hierarchy, Functioning inside a computer; Characteristics, Advantages and Limitations of a Computer, Classification of Computers.

**Essential Components of Computer** 

Hardware: (a) Input devices-keyboard, Printing devices, Voice speech devices, Scanner, MICR, OMR, Bar code reader, Digital Camera etc., (b) Output devices-Visual Display Unit, Printers, Plotters etc. (c) Storage Devices-Magnetic storage devices, Optical storage devices, Flash Memory etc.

Software: Introduction, Types of software with examples, Introduction to languages, Compiler, Interpreter and Assembler.

Operating System: Definition, Functions, Types and Classification, Elements of GUI based operating system-Windows-Use of menus, Tools and commands of windows operating system.

#### UNIT - II

Use of MS-Office: Basics of MS-Word, MS-Excel and MS-Power Point, Application of these software for documentation and making reports, Preparation of questionnaires, Presentations, Tables and reports (Practical).

Database Management System: Overview of DBMS; Components of DBMS, Recent trends in database, RDBMS.

MS Access: Overview of MS-Access Creating tables, Queries, Forms and reports in MS-Access.

# <u>UNIT – III</u>

Computer Networks: Overview of Computer Network, Types of Computer Networks (LAN, WAN and MAN), Network topologies, Components of Computer Networks (Servers, Workstations, Network Interface Cards, Hub, Switches, Cables etc.).

Internet: Overview of Internet, Architecture & Functioning of Internet, Basic Services over Internet like WWW, FTP, Telnet, Gopher etc., IP addresses, ISPs, URL, Domain names, Web Browsers, Internet Protocols, Search Engines, e-mail, Web browsing, Searching, Downloading & uploading from Internet.

#### UNIT – IV

E-commerce: Introduction, Comparison between Traditional commerce and E-commerce; Advantages & disadvantages of e-commerce, Buying & Selling on Internet, Issues in Implementing Electronic Commerce, Applications of Information Technology: Information Technology (IT) applied to various functional areas of management, such as Production/Operations, Marketing, Human Resource, Finance and Materials Management.

- (1) Cyganski-Information Technology: Inside and outside (Pearson, 1<sup>st</sup> Edition).
- (2) Basandra S.K.-Computers Today (Galgotia, 1<sup>st</sup> Edition).
- (3) Leon A and Leon M-Introduction to Computers (Leon Vikas, 1<sup>st</sup> Edition).
- (4) Leon-Fundamentals of Information Technology, (Vikas).
- (5) Kakkar DN, Goyal R-Computer Applications in Management.

# **MBA-108: COMMUNICATION FOR MANAGEMENT**

#### UNIT – I

**INTRODUCTION:** Role of Communication, Defining and Classifying Communication, Purpose of Communication, Process of Communication, Importance of Communication in Management, Communication Structure in Organization, Barriers & Gateway in Communication, 7 C's of Communication.

**EMPLOYMENT COMMUNICATION:** Writing CVs, Group discussions, Interview, Types of Interview, Candidates Preparation, Interviewers preparation; Impact of Technological Advancement on Business Communication: Communication network, Intranet, Internet, E-mails, SMS, Teleconferencing Videoconferencing.

#### UNIT - II

#### **ORAL COMMUNICATION:**

What is Oral Communication, Principles of successful Oral Communication, Two sides of effective Oral Communication, Effective listening, Non-Verbal Communication, Body Language, Paralanguage.

## WRITTEN COMMUNICATION:

Purpose of Writing, Clarity in Writing, Principles of effective writing, Writing Technique, Electronic Writing Process.

## UNIT - III

#### **BUSINESS LETTERS AND REPORTS:**

Introduction to Business Letters, Types of Business Letter, Layout of Business Letter, Writing Memos, What is a Report Purpose, Kinds and Objectives of Reports, Writing Reports.

#### **CASE METHOD OF LEARNING:**

Understanding the Case Method of Learning, Different types of Cases, Overcoming the difficulties of the case method, Reading a case properly (Previewing, Skimming, Reading, Scanning), Case analysis approaches (Systems, Behavioral, Decision, Strategy), Analyzing the case, Dos' and don'ts for case preparation.

#### UNIT – IV

## PRESENTATION SKILLS:

What is a Presentation; Elements of Presentation, Designing a Presentation, Advanced Visual Support for Business Presentation, Types of Visual Aid, Appearance & Posture, Practicing delivery of Presentation.

#### **GROUP COMMUNICATION:**

Meeting, Notice, Planning Meetings, Objectives, Participants, Timing, Venue of Meetings, Leading Meetings, Minutes of Meeting, Media Management, Press Release, Press Conference, Media Interviews, Seminars, Workshop, Conferences, Business Etiquettes.

- (1) M.K. Sehgal & V. Khetrapal-Business Communication (Excel Books).
- (2) Rajendra Pal-Business Communication (Sultanchand & Sons Publication).
- (3) P.D. Chaturvedi-Business Communication (Pearson Education, 1<sup>st</sup> Edition 2006).
- (4) Lesikar R.V. & Pettit Jr. J.D.-Basic Business Communication: Theory & Application (Tata Mc Grow Hill, 10<sup>th</sup> Edition).
- (5) Tayler Shinley-Communication for Business (Pearson Education, 4<sup>th</sup> Edition).
- (6) Sharma R.C., Mohan Krishna-Business: Correspondence and Report Writing (Tata Mc Graw Hill, 3<sup>rd</sup> Edition).