## DEVI AHILYA VISHWAVIDYALAYA, INDORE



## Curriculum

# MBA (FINANCIAL ADMINISTRATION) 2 Yrs. Program of D.A.V.V., Indore

For

**Affiliated Institution** 

MBA(FA)-I Sem	MBA (FA)-II Sem
Indian Financial System	Relational Database Management System
Financial Accounting & Reporting	Service Marketing
Managerial Economics	Organizational Behaviour
Business Laws	Bank Management
Principles & Practice Of Management	Investment Management
Business Mathematics	Financial Management
Computers For Managers	Management Accounting
Statistical Analysis	Macro Economic Theory And Policy
MBA(FA)-III <sup>rd</sup> Sem	MBA(FA) – IVth Sem
Quantitative Technique	Tax Planning & Management
E-Commerce Technology	Financial & Indirect Tax Law
Human Resource Management	Multinational Financial Management
Derivatives & Risk Management	Strategic Financial Management
Insurance Management	Project Planning Appraisal & Control
Financial Services	Corporate Finance And Strategic Management
International Finance & Accounting	Decision Making Skill / Major Research Project
Portfolio Management	Comprehensive Viva Voce

## MBA(FA)-I<sup>st</sup> Sem INDIAN FINANCIAL SYSTEM

## **Course Objective**

The objectives of this course is to explain the student various aspects of corporate finance environment of financial and capital markets in which they operate and also to give characteristic features of corporate liability and asset management with view to have a balanced capital structure.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The University question paper will be of 90 marks. It will contain 8 questions out of which the student will be required to attempt any 5 questions.

## **Course Contents**

- 1. <u>Introduction to Indian and global financial systems</u>: Structure & Characteristics.
- 2. <u>Regulatory Institutions</u> SEBI (Securities & Exchange Board of India) & RBI (Reserve Bank of India)
- 3. <u>Capital Markets:</u> Primary & Secondary Market, Structure, Nature Significance and players, Nature characteristics and types of Shares Debentures & Warrants.
- 4. <u>Capital Market Operation</u>: Trading and settlement mechanism of stock exchange, IPO, Introduction in market by Prospectus, Private placements, bought out details & Book Building.
- 5. <u>Introduction to Money Market</u> Structure, operations, Players Call money, Treasury Bills, Commercial Papers, Certificate of Deposits, Gilt edged Securities & REPOs.
- 6. <u>Working Capital financing management</u> Bank & institutional financing, Management of cash, receivable & inventories.
- 7. <u>Introduction to financial Institutions</u> SFCs & DFIs, Their importance, scope (IDBI,IFCI, SIDBI)

## **Text Reading**

- 1. H R Marchiraju **Indian Financial System** New Delhi, Vikas Publications, 2<sup>nd</sup> Edition 2002
- 2. M Y Khan , **Indian Financial System**, Tata Mcgrow hill, 1<sup>st</sup> Edition 2001.
- 3. I M Pandey, **Indian Financial System**, New Delhi, Vikas Publications, 8<sup>th</sup> Edition 2001

- 1. H R Marchiraju **The working of stock exchanges in india** New age publications, 2<sup>nd</sup> Edition
- 2. Vasant Desai , **The Indian Financial System**, New Delhi, Himalaya Publications, 4<sup>th</sup> Edition June 2001

## MBA(FA)-Ist Sem FINANCIAL ACCOUNTING & REPORTING

## **Course Objective**

Objectives of this course are to acquaint participant with the basic concept of financial, management accounting and cost.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination will be worth 90 marks. It will have two Section, A and B. Section A, worth 36 marks will comprise of four theory questions out of which a student will be required to attempt any two questions. Section B worth 54 marks will contain five practical/numerical problem(s) and / or Case(s) out of which a student will be required to attempt any three questions.

## **Course Contents**

- 1. <u>Introduction to Accounting</u>: Meaning of Accounting, Generally accepted Accounting Principles (GAAP), Concepts, conventions, concept of double Entry System of accounting, Rules for debit and credit entries, types of accounts, Journalizing the transactions, posting entries in ledger accounts and preparation of trial balance.
- 2. <u>Preparation of Final Accounts</u>: Differentiation between capital and revenue expenditure and receipt, Trading Account, Profit and Loss account, Balance Sheet with adjustment entries.
- 3. <u>Depreciation</u>: Concept of depreciation, WDV and SLM methods.
- 4. <u>Recent Developments</u>: Need for US GAAP, understanding basic difference between US GAAP and Indian GAAP, Importance of International Accounting standards. Understanding concept and importance of inflation accounting and human resources accounting.

## **Text Readings**

- 1. R.L. Gupta, V.K. Gupta, "**Principles of Accountancy**", Sultan Chand & Sons, 6th Edition, 1996.
- 2. S.N. Maheshwari, "Introduction to Accounting", Vikas Publishing House, New Delhi: III Edition, 2001.

## **Suggested Readings**

- 1..P. Iyangar, "Cost Accounting", Sultan Chand & Sons, VIII Edition 1998.
- 2.Robert N. Anthony and James S. Recee, "Accounting Principles", New Delhi S: A.I.T.B.S. Pub. and Distributions, 6th Ed., 1991.
- 3.R.P.Rastogi, "Graded Problems and Solutions in Financial

Management", Galgotia Publication, New Delhi, 5th Edition 2000.

## MBA(FA)-I<sup>st</sup> Sem MANAGERIAL ECONOMICS

## **Course Objective**

The objective of this course is to help the student to analyses and understand economic environment..

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The University question paper will be of 90 marks. It will contain 8 questions out of which the student will be required to attempt any 5 questions.

## **Course Contents**

- 1. <u>Introduction</u>: Definition of economics, basic units of economic analysis micro & macro economic theories, relationship between micro & macro economics, scope of managerial economics and its relationship with statistics, mathematics, accounting & operations research.
- 2. <u>Demand Theory</u>: Concept of demand, factors affecting demand, Demand Function, Price of commodity & demand, shift in demand curve, Income & demand, Income & substitution effect, other factors affecting demand, demand forecasts.
- 3. <u>Production & Costs</u>: Fixed & variable inputs, short & long run fixed & variable proportions, Return to scale, causes of increasing & decreasing return to scale, Cost curves, Choosing the least cost input combination.
- 4. <u>Theory of Firm and Market Structure</u>: Profit Maximization, Sales Maximization, Organizational slack, Ownership & Control, Perfect competition, Monopoly, Oligopoly, Imperfect competition.
- 5. <u>Recent Developments & Applications</u>: Scale, Scope and core competencies of firm, centralization & decentralization, role of management in coordination, technological & organizational changes in manufacturing, Globalization of economic activity, innovation in ownership, financing & control.

## **Text Reading**

- 1. D N Diwedi "**Managerial Economics**" New Delhi, Vikas Publications, 6<sup>th</sup> Edition
- 2. Adihikari M (1996), "**Managerial Economics**", 3<sup>rd</sup> Edition N D Khalsa Publishing House.
- 3 Baumol W (1996), "Economic Theory & Operations Analysis", 3<sup>rd</sup> Edition PHI
- 4. Davis J R & Chang Simen (1986) "Managerial Economics" PHI

## MBA(FA)-I<sup>st</sup> Sem BUSINESS LAWS

## **Course Objective**

The objectives of this course are to acquaint the student with various laws, which are to be observed in performing the day-to-day business. Here the emphasis will be on the different latest provisions of the law and on how these can be used in the best interest of the organization without violating them rather than cases.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The University question paper will be of 90 marks. It will contain 8 questions out of which the student will be required to attempt any five questions.

## **Course Contents**

- 1. The Indian Contract Act. 1872: Essentials of a valid contract, void and voidable agreements, Performance of contracts, Breach of a Contract and its remedies, Quasi-Contracts
- 2. The Sale of Goods Act. 1930: Formation of a Sales Contract.
- 3. The Negotiable Instrument Act 1881: Nature and Types, Negotiation and Assignment, Holder in due course, Dishonor and Discharge and Negotiable Instruments.
- 4. The Companies Act 1956: Types of companies, Memorandum and Article of Association, Shareholders and Debenture holders, Minority Protection, Winding up.
- 5. Law of Insurance: Concept and guideline of marine, fire, life insurance policy.
- 6. Law of Intellectual Property
- 7. Consumer Protection Act: Consumer rights, exploitation of consumer, consumer protection, utility of consumerism,
- 8. I (D & R) Act: Regulation of scheduled industries, powers of IDRA, industrial licensing.
- 9. FEMA: Features, contravention and penalties, evaluation.
- 10. SEBI: Objective, powers and function, guidelines for investor's protection, new issue and stock exchange.

## **Text Reading**

- 1. Chawala and Garg, Mercantile Law, New Delhi, Kalyani Publications, 1999.
- 2. M.C. Shukla, A Manual of Mercantile Law, New Delhi, S. Chand & Co. Ltd., 1999.
- 3. S.K. Mishra and V.K. Puri, **Economic Environment of Business**, New Delhi, Himalaya Publishing House, 2000.
- 4. Francis Cherunilam, **Business Environment**, New Delhi, Himalaya Publishing House, 8<sup>th</sup> Ed., 1999.

## MBA(FA)-I<sup>st</sup> Sem PRINCIPLES & PRACTICE OF MANAGEMENT

## **Course Objectives**

Objectives of this course are to help the students gain understanding of the functions and responsibilities of the manager, provide them tools and techniques to be used in the performance of managerial job, and enable them to analyze and understand the environment of the organization.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The semester examination will be worth 90 marks. It will have two sections A and B. Section A, worth 60 marks will consist of five theory questions, out of which students will be required to attempt any three questions, and Section B will comprise of one or more case(s), worth 20 marks.

## **Course Contents**

- 1. <u>Concept of Management</u>: Functions and Responsibilities of Managers, Fayol's Principles of Management, Management Thought; the Classical School, the Human Relations School, Systems theory, Contingency Management, Developing Excellent Managers.
- 2. <u>Planning</u>: Nature and Purpose of Planning, the Planning Process, Principles of Planning, Types of Planning, Advantages and Limitations of Planning.
- 3. <u>Concept and Nature of Objectives</u>: Types of Objectives, Importance of Objectives, Setting objectives, Management by Objectives (MBO) Benefits and weaknesses of MBO.
- 4. <u>Strategies and Policies</u>: Concept of Corporate Strategy, formulation of Strategy, Types of Strategies, the Strategic Planning Process, the TOWS Matrix, the Portfolio Matrix, Three Generic Competitive strategies by Porter, Effective Implementation of Strategies, Types of Policies, Principles of formulation of Policies, Decision Making Process, individual Decision Making Models.
- 5. <u>Organizing</u>: Nature and Purpose of Organizing, Bases of Departmentation, Span of Management, Determinants of Span of Management, Line and Staff Relationship, Line-Staff Conflict, Bases of Delegation, Kinds of Delegation, Delegation and Decentralization, Methods of Decentralization.
- 6. <u>Controlling</u>: Concept and Process of Control, Control Techniques, Human Aspects of Control, Control as a feedback system, Feedforward Control, Preventive Control, Profit and Loss Control, Control through Return on investment, the Use of Computer for Controlling and Decision Making, the Challenges created by IT as a Control Tool.

## **Text Readings**

- 1. Harold Koontz, O'Donnell and HeinzWeihrich, "Essentials of Management", New Delhi, Tata McGraw Hill, 1992.
- 2. R. D. Agrawal, "Organization and Management", New Delhi, Tata McGraw Hill, 1995.

- Harold Koontz, HeinzWeihrich, "Management: A Global Perspective", New Delhi, Tata McGraw Hill, 10<sup>th</sup> Ed., 1994.
   Robert Krietner, "Management", Houghton Miffin Co., 7<sup>th</sup> Ed., 1999.

## MBA(FA)-I<sup>st</sup> Sem BUSINESS MATHEMATICS

## **Course Objective**

The objectives of the course are to equip the students with the mathematical and statistical techniques and their application to business problems. The emphasis will be on the concepts and application rather than derivations.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination will be worth 90 marks. A student will be required to attempt any five questions out of eight question. The questions will contain theoretical as well numerical and/or practical problem(s). All questions will carry equal marks.

## **Course Contents**

- 1. <u>Sets and Functions</u>: sets, subsets, types of sets, operations on sets, Cartesian product of sets, applications. Functions Algebric functions (polynomial linear and quadratic, rational), transcendental functions (exponential, log and trigonometrically functions with identities).
- 2. <u>Limits and Continuity of Functions</u>: Introduction, Limit of a variable and a function, Implications of Limit of Functions, Continuity of a function of one variable.
- 3. <u>Differentiation concepts</u>: Derivatives of a function, derivatives of sum, difference, product and quotient, applications of differentiation in economic and managerial problems like marginal analysis, elasticity, Maxima and Minima.
- 4. <u>Integration Concepts</u>: Elementary integration, Integration by parts, Integration by partial fractions, definite integrals, economic application, consumer surplus and producer surplus.
- 5. <u>Sequences and Series</u>: Introduction to Arithmetic, Geometric and Harmonic Progressions, introduction to Discounting, Compounding, and Annuity.
- 6. <u>Determinants and Matrices with Business application</u>: Types of matrices, operations on matrices, adjoint matrix, inverse matrix, elementary row operations. Solution of simultaneous linear equations using matrices, input/output analysis.

## **Text Reading**

- 1. J.K. Sharma, "Mathematics for Management and Computer Applications", New Delhi, Galgotia Publication,
- 2. R. K. Ghosh and S. Saha, "Business mathematics and statistics", Calcutta, New Central Book Agency 9<sup>th</sup> Ed., 1999.
- 3. S. Saha, "Business Mathematics and Quantitative Techniques", Calcutta, Central Book Agency, 2000

- 1. J. N. Kapur and H. C. Saxena. "**Mathematical Statistics**", New Delhi, Sultan Chand and Company Ltd., 20<sup>th</sup> ed., 2001
- 2. R. Jayprakash Reddy and Y. Mallikarynna Reddy, "A Text book of Business Mathematics", New Delhi, Ashish Publishing House, 2002
- 3. K. B. Dutta, "Matrix and Linear Algebra", New Delhi, Printice Hall of India 1999

## MBA(FA)-I<sup>st</sup> Sem COMPUTERS FOR MANAGERS

## **Course Objective**

The objective of this course is to help students to understand the basics of Information Technology, Computer Hardware, Software, Applications, Databases, Internet and related issues. Special emphasis shall be laid on helping the students to acquire high degree of proficiency in GUI-based applications in various functional areas of management.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. A panel of Internal and External Examiners will conduct the vivavoce examination at the end of the semester and award marks to the student out of a maximum of 20 marks. The semester examination carrying 70 marks will have eight questions out of which students will be required to attempt any five questions.

Total Marks = 10+20+70 = 100

## **Course Content**

1. Introduction to Computer

<u>Hardware</u>: Input / output devices, storage devices and memory.

Software: System and Application Software, Compilers, Interpreters and Assemblers.

Computer Languages: Levels of languages, generation and their features.

Generation of Computer (Phase of development of computers).

<u>Number System</u>: Introduction to number system, binary, decimal, hexadecimal and their inter conversions and their uses in computer system.

2. Operating Systems

DOS: External and Internal Commands and features.

WINDOWS 98: Basic Operations, utilities and features.

<u>UNIX</u>: Introduction, features and basic commands (like: pwd, cp, cd, rm, mv, ls, cat, mkdir, ch mod, rmdir, who, who am i, banner, date, kill, etc.).

3. Application Software (MS-Office 2000)

MS Word 2000: word basics, formatting text and documents, working with headers, footers and footnotes, tabs, tables and sorting working with graphics, templates, wizards and sample documents, introduction to mail merge & macros.

MS Excel 2000: Excel basics, rearranging worksheets, excel formatting tips and techniques, introduction to functions, Excel's chart features, working with graphics, using worksheet as databases, automating "what-if" projects.

MS PowerPoint 2000: PowerPoint basics, creating presentation the easy way, working with text in PowerPoint, working with graphics in power point

MS Access 2000: Database creation, screen/form design, report generation using wizard.

- 4. <u>Internet</u>: Concepts & Services, Hardware and software requirements, type of Internet connections, advantages and disadvantages of Internet, modems, World Wide Web, email, chat, browsers, search engines. Overview of Intranets and Extranets.
- 5. <u>Information Technology</u>: Introduction to IT and its development, Impact and Future of IT in Business Organizations, <u>Overview of the following</u>: 4 GL, Image Processing, Virtual Reality, Video Conferencing, Artificial Intelligence, and Information Super Highways.

## **Text Reading**

- 1. Suresh K. Basandra, "Computers Today", Galgotia Publications Pvt. Ltd., New Delhi, 2001
- 2. P.K. Sinha, "Computer Fundamentals", BPB Publications, New Delhi, 2001
- 3. Annettema Stulz, "Learn DOS in a Day", BPB Publications, New Delhi

- 4. Gini Courter, & Annette Marquis, "Microsoft Office 2000 No Experience Required", BPB Publications, New Delhi, 1999
- 5. Laurie Ulrich, "Tech yourself Microsoft Office 2000 in 21 days", Techmedia, New Delhi, 1999
- 6. Christian Crumlish, "ABCs of the Internet", BPB Publications, New Delhi, 1998
- 7. Sumitabha Das, "Unix Concepts and Applications", Tata McGraw Hill Pub. Co. Ltd., New Delhi, 1997
- 8. Muneesh Kumar, "Business Information Systems", Vikas Publishing House Pvt. Ltd., New Delhi, 1999

- 1. S. Jaiswal, "Information Technology Today", Galgotia Publications Pvt. Ltd., New Delhi, 2001
- 2. Alexis Leon & Mathews Leon, "Fundamentals of Information Technology", Vikas Publishing House Pvt. Ltd., New Delhi, 1999
- 3. Deepak Bharihoke, "Fundamentals of Information Technology", Excel Books, New Delhi, 2000
- 4. Ron Mansfield, "The Compact guide to Microsoft office", BPB Publications, New Delhi, 1999
- 5. David Garrett et. al, "Intranets Unleashed", Techmedia, New Delhi, 1998

## MBA(FA)-I<sup>st</sup> Sem STATISTICAL ANALYSIS

## **Course Objective**

The objectives of the course are to equip the students with the mathematical and statistical techniques and their application to business problems. The emphasis will be on the concepts and application rather than derivations.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination will be worth 90 marks. A student will be required to attempt any five questions out of eight questions. The questions will contain theoretical as well numerical and/or practical problem(s). All questions will carry equal marks.

#### **Course Contents**

- 1. <u>Introduction to Statistics</u>: Meaning and Definition of Statistics, Scope and Limitations of Statistics, Role of Statistics in Management Decisions, Introduction to Measurement of Central Tendency and Variations.
- 2. <u>Probability Theory and Probability Distributions</u>: Concepts, additive, multiplicative, conditional probability rules, Baye's Theorem, Binomial, Poisson and Normal distributions-their characteristics and applications
- 3. <u>Time Series</u>: Time Series and its Components, Analysis, Models of Time Series, Methods of Studying Components of Time Series: Measurement of trend (moving average, exponential smoothing and least squares method), Measurement of seasonal variations (simple average, trend, and moving average method) Measurement of cyclic variations (residual method).
- 4. <u>Correlation & Regression</u>: Correlation (Karl Pearson's and Spearman's Coefficient), Methods of computing simple correlation and regression.
- 5. <u>Testing of Hypothesis</u>: Hypothesis testing and statistical influence (Introduction to methodology and Types of errors) introduction to sample tests for univariate and bivariate analysis using normal distribution, f-test, t-test, z-test and chi square test.
- 6. <u>Statistical Decision Theory</u>: Decision making process, Decisions under Uncertainty and Decisions under Risk.

## **Text Reading**

- 1. Richard I. Levin and D.S. Rubin, "Statistics for Management", New Delhi: Prentice Hall of India, 2000
- 2. S. P. Gupta, "Statistical Methods", New Delhi, Sultan Chand and Sons, 2001

- 1. D. C. Sancheti and V. K. Kapoor, "Statistics: Theory, Methods and Applications", New Delhi: Sultan Chand and Sons., 2001
- 2. D.N. Elhance, Veena Elhance and B. M. Aggrawal, "Fundamentals of Statistics", Allahabad: Kitab Mahal, 1996

## MBA(FA)-II<sup>nd</sup> Sem RELATIONAL DATABASE MANAGEMENT SYSTEM

## **Course Objective**

The objective of this course is to help students to understand the basics of Relational Database Management System, and back-end Tool using ORACLE and their use in organization and processing complex business information.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. A panel of Internal and External Examiners will conduct the vivavoce examination at the end of the semester and award marks to the student out of a maximum of 20 marks. The semester examination carrying 70 marks will have eight questions out of which students will be required to attempt any five questions.

Total Marks = 10+20+70 = 100

#### **Course Contents**

- 1. <u>Database Management Systems:</u> Data, Database, Database Management Systems, Types of Database Management Systems Relational, Hierarchical, Network, and Object oriented database management systems, Entity Relationship Model (E-R Model) Normalization Theory, Codd's Rules for RDBMS.
- 2. <u>Relational Database Management Systems</u>: Concepts of RDBMS, Components of RDBMS, Introduction to SQL, Data Definition language, Data Manipulation Language, Query Language, Data Control Language, Cartesian Product and Joins, Use of Union, Intersection, Minus, SQL operators and functions, SQL select statement and type of queries, In, Exists, Group by Having and Like clause in SQL, View, Sequence and synonyms SQLPLUS, creating reports using SQLPLUS.
- 3. <u>SQL/PLSQL</u>: Introduction to PL/SQL, The PL/SQL block constructs, using variables and SQL statement in the PL/SQL block, PL/SQL constructs like If..Else..Endif, Loop..Endloop, while loop etc. working master detail relationship, writing triggers informs and creating list of values with cursors, creating and using stored functions, procedures and packages.

## **Text Readings**

- 1. Alexis Leon & Methews Leon , "Database Management Systems", Vikas Publication, New Delhi, 2002
- 2. Rob Coronel "Database Systems & Design, Implementation & Management ", Thomson Learning, Banglore.Abrahan Sliberschatz, Henery F. Korth, S. Sundershan, "Database System Concepts", Mc Graw Hill Inc., New York, 1997

## **Suggested Readings**

Bipin C. Desai, "An Introduction to Database Systems", Golgotha Publications Pvt. Ltd., New Delhi, 2001

## MBA(FA)-II<sup>nd</sup> Sem SERVICE MARKETING

## **Course Objective**

The objectives of the course are to expose students to the nature of industrial and service markets and develop abilities to help them apply marketing concepts in these markets.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

## **Course Contents**

- 1. <u>Services</u>: Service Sector and Economic Growth, Service Concept, Characteristics and Classification of Service, Challenges in Service Marketing.
- 2. <u>Designing a Service Strategy</u>: Service Management Process; Internal, External and Interactive marketing strategies
- 3. <u>Marketing Mix in Services Marketing</u>: Product, Price, Place, Promotion, People, Physical Evidences and Process Decisions.
- 4. <u>Strategic Issues in Service Marketing</u>: Segmentation, Differentiation and Positioning of Services.
- 5. <u>Managing Service quality and Productivity</u>: Concept, Dimensions and process; service quality models (Gronnos and Parsuraman) Application and Limitations, Productivity in Services.
- 6. <u>Creating and Delivering Services</u> Planning design development and delivery of services Product support services.
- 7. Relationship Marketing: Concept processes and importance.
- 8. <u>Applications of Service Marketing</u>: Marketing of Financial, Hospitality, Health, Educational and Professional Services, Marketing for Non-Profit Organizations and NGOs.

## **Text Readings**

- 1. Christopher H. Lovelock, "Services Marketing", New Delhi: Prentice Hall of India, 3<sup>rd</sup> Edn., 1996.
- 2. Ravi Shankar, "Services Marketing", New Delhi, Global Press, 2<sup>nd</sup> Edn. 1998.
- 3. V. A. Zeithamal and M. J. Bitner, "Service Marketing: Integrating Customer Across the Firm", McGraw Hill, 2002.
- 4. Service Marketing, Helen woodraffe, Macmillan India Ltd., New Delhi.

## MBA(FA)-II<sup>nd</sup> Sem ORGANIZATIONAL BEHAVIOUR

## **Course Objectives**

Objective of this course is to help students to understand human Behaviour in organizations so that they improve their managerial effectiveness.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The semester examination will be worth 90 marks. It will have two sections A and B. Section A, worth 60 marks will consist of five theory questions, out of which students will be required to attempt three questions. Section B will comprise one or more case(s) worth 20 marks.

## **Course Contents**

- <u>Foundations of Individual and Organizational Behaviour</u>: OB Models, Personality— Determinants and Attributes, Values, Job Attitudes, Learning and Learning Theories, Perception- Factors affecting Perception and Cognitive Dissonance theory.
- Motivation: Needs, Contents and Processes; Maslow's Hierarchy of Needs, Herzberg's Two Factor theory, ERG theory, Vroom's Expectancy theory, Reinforcement theory and Behaviour Modification.
- <u>Foundations of Group Behaviour</u>: Defining and Classifying Groups, Group Structure and Processes, Process of Group formation, Group Decision Making, Group v/s Team, Team Effectiveness, and Decision Making.
- <u>Leadership</u>: Trait theories, Behavioral theories-- Ohio State Studies, Michigan Studies, and Managerial Grid. Contingency theories-- Fiedler's Model, Hersey and Blanchard's Situational theory, Leader-Member Exchange theory, Path Goal theory, Charismatic Leadership.
- <u>Conflict</u>: Intra-individual Conflict, Interpersonal Conflict, Intergroup Conflict, Organizational Conflict, Transitions in Conflict Thought, Functional versus Dysfunctional Conflict, Conflict Process, Conflict Management Techniques.
- Organizational Change and Stress Management: forces of Change, Resistance to Change, and Lewin's Three-Step Model, Stress Management—Potential Sources, Consequences and Coping Strategies for Stress.

## **Text Reading**

- 1. "Organizational Behaviour" M.N. Mishra, Vikas Publication, New Delhi-2002.
- 2. Stephen P. Robbins, "Organizational Behaviour: Concepts, Controversies, and Applications", New Delhi, Prentice Hall, 9<sup>th</sup> Ed., 2000.
- 3. Fred Luthans, "Organizational Behaviour", New York, McGraw Hill, 8th Edn., 1998.
- 4. Bill Scott, "The Skills of Communications", Jaico Publications, Bombay 1995.

## **Suggested Reading**

1. Upinder Dhar and Santosh Dhar, "Case Method in Management Education: Text and illustrations", Excel, New Delhi, 2002.

## MBA(FA)-II<sup>nd</sup> Sem BANK MANAGEMENT

## **Objectives**

The Course aims at: developing understating about the various functions, operations and activities of Banking institutions; explain is how to apply the basic finance concepts to the management of banking institute; providing framework, rules, regulations for governing banking institution. Understanding how to make informed decisions about the riskiness and politial returns of different banking activities. Making aware of competitive opportunities that concide with changes and developing the strategic solutions and plans.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the interna performance of the student. The semester examination carrying 90 marks will have ent questions out of which students will be required to attempt any five questions. Total Marks = 10+90=100

## **Course in detail:**

- 1. Overview of the Banking Industry and Regulation, Fundamental of change in Banking A case: GE Capital Services
- 2. Bank Organization & Regulation, Structure of Banking Industry & Organizational forms, Bank Regulations
- 3. Evaluating Bank Performance, Commercial bank Financial Statements Relationship between Income & Balance sheet statement, Return of Equity Model & Trade off, CAMELS Rating, Alternative Models of Bank Performance, Managing Non interest income and non interest expenses
- 4. Managing cost of Funds, Bank Capital and Liquidity, Managing Liabilities and cost of Funds, The effectiveness use of Capital, Lic1uidity planning and Managing cash asset
- 5. Credit Management, Credit Policies, Evaluating Loan Proposal, Evaluating Consumer Loans, Credit Analysis
- 6. Managing Investment Portfolio, Investment Portfolio and Policy Guidelines, Characteristics of various securities, Active Investment Strategies
- 7. Global Banking Activities, Global Banking Participants, University Banking
- 8. Bank's Merger Acquisition, Recent Travel, f-Tow do Mergers Add Value, Valuation Procedures, A case study.
- 9. e-Banking, Bank Technology overview, Bank Services on Computers, MBanking

## **Text Books:**

- 1. Shekhar & Shekhar "Banking Theory and practice", Vikas Publication (P) Ltd. New Delhi.
- 2. Bhole L.M., Financial Institutions and Market, 2 Editions, Tata McGraw Hill Publishing Co.Ltd., New Delhi, 1992.
- 3. Timothy W.Koch and MacDonald S. Scott, Bank Management, 4th Edn, The Dryden Press Harcourt College, Publishers.
- 4 Marilyn R. Seymann, managing Bank Technology, Toppan Company PTE, Singapore.
- 5. William T. Thornhill, Risk Management for Financial Institutions, Bankers Publishing Company, Illionis.

## MBA(FA)-II<sup>nd</sup> Sem INVESTMENT MANAGEMENT

## **Evaluation Scheme: -**

External 90 Marks Internal 10 Marks

## **Objectives**

This Course is an in-depth study of tools & Techniques of investment analysis Equity research

## **Examination**

The semester examination will be worth 90 marks. It will have two sections A and B Section A worth 66 marks will consist of five theory questions. Out of which students will be required to attempt three questions and Section B will comprise of one or more cases, worth 24 marks.

## **COURSE CONTENTS**

**Introduction to Investment theory**: Investment, Economics of investment traditional modern theory, development of investment, history:

**Securities & Markets:** Government bounds, corporate fixed income securities, corporate stock, options warrants, forwards & futures, shares of investment coup. & mutual funds, rnortgage securities, primary & secondary market, organized exchange for various instruments, over the counter exchange, computerized trading technique, speculating, hedging & arbitrage

**Valuation of securities** a) Common Stock dividends Vs earnings, Constant growth model Multistage, growth model, PIE rtio study. b) Bond valuation PV model & bond valuation Valuing risk-less bond's YTM, module's duration (MD), Interest rate elasticity & risk.

**Taxes on Investment Strategy:** Tax structure, Income taxed, Capital gain & Losses, Computing After-tax return locked in effect, Dividend clienteles, Effect n dividend on expected stock return, expected return on taxed & Tax exempt securities.

**Index:** Preparation of an index, Basis of changes in index, Various important indices done.

**EIC Frame work :** Economic analysis, key economic indicators, economic forecasting, risk measurement & rating, sectional analysis, international lateral comparison. Company analy5is ,Performance & prospects, Preparing equity research reports, ratio analysis involved, ESP & PE conflict.

**Technical Analysis** Dow Theory', bar-charts, point figure charts, confidence index, relative strength analysis charting volume of trading data moving overage analysis, designing technical tools.

**Modeling:** Financial modeling in developing market, investor, behavior & financial modeling. **Global portfolio Management**: Risk-return in international investing global asset allocation, chaos theory and capital market.

## **BOOKS RECOMMENDED**

- 1. Security Analysis & Portfolio Management Jordan & Fisher PH 1
- 2. Modem Investment Theory Robert A Haugen, PH 1
- 3. Investment & Securities Markets in India VA Avadhani, Himalayas Investments Tackclack Francis, Tatarnegrawhill
- 1. Investment: Ftbozzi, PHI
- 2. Economic Modeling

## MBA(FA)-II<sup>nd</sup> Sem FINANCIAL MANAGEMENT

#### **COURSE OBJECTIVES**

The objective of this course is to help the student understand the concepts, tools and skills of financial management and analysis and their application in area of finance,

## **EXAMINATION**

The semester examination, carrying 90 marks will have two sections, A & B Section. A worth 24 marks will have three theory questions out of which students will be required to attempt two questions. Section B, carrying 66 marks will contain practical/numerical problems and / or cases.

## **COURSE CONTENTS:**

- 1. Finance: Nature. Scope. Role of Finance Manager, Objective of Finance Functions.
- 2. Concepts and Nature of Traditional and Modem Sources of long term finance.
- 3. Leverage analysis Operating, Financial & Composite leverages and their applications
- 4. Funds flow analysis and cash flow analysis.
- 5. Working capital requirements determinants and determination
- 6. Cost of Capital
- 7. Capital Budgeting: time value of money. various methods of evaluating proposals and decision rules.
- 8. Capital Structure Theories and Decisions.
- 9. Dividend Decisions

Note: Numerical problems on units 3, 4, 5, 6 and 7 only.

## **TEXT READINGS**

- 1. I. M. Pandey, Financial Management, New Delhi, Vikas
- 2. Prasanna Chandra. Financial Management, New Delhi, Tata McGraw Hill.

## MBA(FA)-II<sup>nd</sup> Sem MANAGEMENT ACCOUNTING

#### **COURSE OBJECTWES**

The objectives of this course is to provide the student insight into costing tools and management central techniques.

## **EXAM INATION**

The semester examination carrying 90 marks will have two section A & B. Section A worth 24 marks will have three theory questions out of which students ivil be required to attempt two questions. Section B, carrying 66 marks, will contain practical/numerical problems and or cases.

## **COURSE CONTENTS**

- 1. Management Accounting Objectives, functions, significance and relationship of management accounting with financial accounting and cost accounting.
- 2. Classification of cost and their uses in management
- 3. Relevant costing for different managerial decisions
- 4. Differential costing system and its uses in alternative choice problems
- 5. Total costing systems and its uses.
- 6. Budgets, variance analysis, budgeter)' control and reporting of performance
- 7. Standard costing and its uses
- 8. Responsibility accounting and management control
- 9. Management Reporting

## **TEXT READINGS**

- 1. BK. Bhar, Cost Accounting Methods & Problems.
- 2. SP Iyengar cost accounting
- 3 Khan & Jain Management Accounting,

## MBA(FA)-II<sup>nd</sup> Sem MACRO ECONOMIC THEORY AND POLICY

## **Evaluation scheme:**

External:: 90 Internal:: 10

## This subject introduces:

- Macro-Economic: Nature and Scope.
- Objectives and Instruments of Macro-Economic policy.
- Classical model of macro-economic equilibrium:
- AN overview. Keynesian model of macro-economic equilibrium:
- An overview. Consumption demand in keynesian theory.
- Investment in kenesian theory. Theories of interest rates.
- Money, its role and prices.
- Monetary policy: Goals, Targets and instruments.
- Fiscal policy. Exchange rate policy. Business cycles.

## **TEXT READINGS:**

- 1. M.L. Jhingan Macro Economics
- 2. A.K. Seth Macro Economics
- 3. H.L. Ahuja Macro Economics

## MBA(FA)-III<sup>rd</sup> Sem QUANTITATIVE TECHNIQUE

## **Course Objective**

The objectives of this course is to help the students with quantitative techniques that are used in financial analysis and decision making.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The University question paper will be of 90 marks. It will contain 8 questions out of which the student will be required to attempt any five questions.

## **Course Contents**

- 1. <u>INTRODUCTION:</u> Meaning, Scope of Quantitative Techniques and Operations Research in Management, Merits of Limitations of Quantitative Techniques and Operation Research.
- 2. <u>Linear Programming</u>: Meaning of Linear programming, General Mathematical formulation of LPP, Graphical Analysis, Simplex Method, Two-phase method, Big-M Method, Duality and post optimality analysis Advantage and limitations of LPP.
- 3. <u>Assignment Problems</u>: Hungarian Method (Minimization and Maximization)
- <u>4</u> Transportation Model: Mathematical Formulation, Initial Basic Feasible solution, Vogel's Approximation Method, Optimization (Minimization and Maximization) using Modified Distribution Method and Stepping Stone Method.
- 5. <u>Replacement Models:</u> Introduction, Scope in Management, Single Equipment Replacement Model and Group Replacement
- 6. <u>Game Theory</u>: Introduction to Games, Rules of Game Theory, Strategies (Pure & Mixed) Solution to Game (Algebra, Graphical)
- 7. PERT/CPM: Introduction, Characteristics, Evoluction of PERT/CPM, Drawing Network hints for Drawing Network, Concepts of Critical Path. Pert Analysis. Job-Sequencing, Introduction, Common Assumptions.

## **Text Reading**

Operation Research : B. Banerjee
Techniques of Management : B. Banerjee

Quantitative Techniques for Management Decisions – U.R. Shrivastav

G. V. Shenoy

S.C. Sharma

## MBA(FA)-III<sup>rd</sup> Sem E-COMMERCE TECHNOLOGY

## **Course Objective**

The objective of this course is to help students to understand the basics of Electronic Business, Electronic Commerce, and related issues.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. 70+20+10 = Total Marks.

## **Course Contents**

- 1. <u>E-Business</u>: Fundamentals, E-Business framework, E-Business application, Network Infrastructure for E-Business.
- 2. <u>Mobile and Wireless computing fundamentals</u>: Mobile computing, framework, wireless technology and switching method, mobile information access device, mobile computing application.
- 3. <u>Handling money on the net</u>: type of E-payment, digital token—based e-payment, smart card, credit card payment systems, risk on e-payment, designing e-payment
- 4. <u>Inter-organization Business</u>: EDI application in business, EDI: legal, security, standardization and EDI, EDI software implementation, VANs (value added net work) Internet based EDI
- 5. <u>Electronic market place of buyers and sellers</u>: Consumer and business markets: ordering on-line, Advertisement and marketing on Internet, Offering customer product on the net, electronics customers support.
- 6. <u>Web-catalogues</u>, business care for documents library, type of digital documents, documents infrastructure, data warehouses, multi-media and digital video.
- 7. E-Business standard, Cyber laws, Cyber crimes & frauds, types and tools of hacking.
- 8. <u>Security and Electronic-Business</u>: Client–server security, data and message security, document security, firewalls.
- 9. <u>Future of Electronic-Business</u>: Virtual Factory, Strategies for Electronic Business, Making Money on net, Web portals concepts, supply chain management, HTML/DTML.

## **Text Readings**

- 1. Ravi Kalakotta & Whinston B., "Frontiers of E-Commerce", Addison-Wesley, New Delhi, 2000
- 2. R. Kalakotta & M. Robinson, "E-Business: Roadmap for Success", Addison-Werley, New Delhi, 2000

- 1. Daniel Amor, "The E-Business (R) Evolution", Prentice Hall, PTR, New Delhi, 2000
- 2. Parag Diwan and Sunil Sharma, "E-Commerce", Excel Books, New Delhi, 2000
- 3. Reynolds, "Beginning of E-Commerce", Shroff Publication, 2000 Kamlesh K. Bajaj & Debjani Nag, "E-Commerce", Tata McGraw, New Delhi

## MBA(FA)-III<sup>rd</sup> Sem HUMAN RESOURCE MANAGEMENT

## **Course Objectives**

The objectives of this course are to help the students develop an understanding of the dimensions of the management of human resources, with particular reference to HRM policies and practices in India. Attention will also be paid to help them develop their communication and decision making skills through case discussions, role-plays etc.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester examination will be worth 90 marks. It will have two sections, A and B. Section A, worth 66 marks, will contain five theory questions out of which students will be required to attempt three questions. Section B will comprise of one or more case(s), worth 24 marks.

#### **Course Contents:**

- 1. <u>The Field of HRM</u>: An Overview, Concept and Functions, Personnel to HRM, ASTD HRM Model.
- 2. <u>Acquisition of Human Resources</u>: Objectives, Policies and Process of Human Resource Planning, Human Resource Planning in Evolving Small and Entrepreneurial Organization, Job Analysis, Job Description, Job Specification, Job Design (Nature of Job Design, Job Characteristics, Reengineering Jobs, Using Teams in Jobs ,Advantages and Disadvantages of Team Jobs, Consequences of Job Design), Recruitment, Promotion and Transfer.
- 3. <u>The Human Resource Organization</u>, Structure of Human Resource Management, Role and Responsibilities of the Human Resource Selection, induction, Placement Department (Administrative, Operational and Strategic Role of HR).
- 4. Human Resource Policies: formulation and Essentials of Sound HR Policies.
- 5. <u>Development of Human Resources:</u> Learning, Training and Development, Evaluation of Training and Performance Appraisal (Appraising individual and Team Performance), introduction to Career and Succession Planning.
- 6. <u>Maintenance of Human Resources:</u> Job Evaluation, Designing and Administering the Wage and Salary Structure, Compensation, Grievance Handling Procedure.
- 7. <u>Separation Processes</u>: Turnover, Retirement, Layoff, Retrenchment and Discharge, VRS (Mechanism of VRS, VRS in Public Sector and Private Sector), Rehabilitation of Surplus Employees.
- 8. <u>Emerging Trends and Challenges in HRM</u>: Economic & Technological Change, Work force Availability and Quality, Enhancing Organizational Performance, Expanding Human Capital, Ethics and HRM, HR Management Competencies and Careers Knowledge of Business Organizations and Organization Culture, influence and Change Management, Specific HR Knowledge and Expertise.

## **Text Readings**

- 1. Michael Armstrong, "A Handbook of Human Resource Practice", London, Kogan Page, 8<sup>th</sup> Edn., 2001.
- 2. David S. Decenzo and Stephen P. Robbins, "Personnel/Human Resource Management", New Delhi, Prentice Hall, 3<sup>rd</sup> Edn., 1988.
- 3. Robert L. Mathis and John H. Jackson, "**Human Resource Management**", 9<sup>th</sup> Edn., South Western College Publishing, 1995.

- 1. William B. Werther Jr. and Keith Davis, "Human Resources and Personnel Management", Singapore, McGraw Hill, 4<sup>th</sup> Edn. 1993.
- 2. Arun Monappa and Mirza S. Saiyadain, "Personnel Management". New Delhi, Tata McGraw Hill, 1995.
- 3. P Subba Rao, "Essentials of Human Resource Management and industrial Relations: Text, Cases and Games", Mumbai, Himalaya, 2000.
- 4. Biswajeet Patanayak, "**Human Resource Management**" New Delhi, Prentice Hall India, 2001.
- 5. Holloway J. Ed., "Performance Measurement and Evaluations", New Delhi, Sage Publications, 1996
- 6. Guy V. & Mattock J., "The New international Manager", London, Kogan Press, 1993.

## MBA(FA)-III<sup>rd</sup> Sem DERIVATIVES & RISK MANAGEMENT

## **Course Objective**

The objectives of this course are to explain to the student the risk return tradeoff and manage financial risk through the use of various derivatives and to make them understand operations of derivatives market.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

## **Course Contents**

- 1. <u>Introduction</u>: Concepts, Types, Forwards, Future, Options and Swaps, Participantshedgers, speculators and arbitragers, Uses of Derivatives, Basic Derivatives terminology: Types of Orders, Recent Developments in Derivatives (New instruments like weather derivatives)
- 2. <u>Fundamentals of Futures</u>: Difference between forward future, Trading of Futures, Basics of Stock Index Future, Interest Rate Futures, Foreign Exchange and Currency Future.
- 3. <u>Mechanism of Future</u>: Contracts, Operations of Margin, Convergence Clearing Process, Clearing house and Clearing Margins, Convergence of Forward and Futures Pricing Hedging using Futures, Basic Risk, Pricing of Future.
- 4. <u>Fundamentals of Options</u>: Types of Options, Payoffs from Options, Trading Strategies Bull-Bear, Butter Fly, Calendar and Diagonal Spread, Straddles, Stir rip and Straps, Strangles. Embedded options, Options on futures Advanced options.
- 5. <u>Option Pricing</u>: Black Schole's Model, Concept of Delta, Theta, Gamma Vega, Exchange Traded Option- Stock, Option, Foreign Currency Option, Over the Counter Exchange
- 6. <u>SWAPS</u>: Introduction to Swaps, Basic Swap, Structure, Interest rate, Currency rate, Mechanics of Swaps Transactions, Swaptions.

## **Text Reading**

- 1. John.C.Hull, "**Options, Futures and Others Derivatives**", 4th Edition, Pearson Education Asia 2001.
- 2. Robert A. Strong, "**Derivatives, An Introduction**", Thompson Publications, New Delhi, 2000.

- 1. Kolb, "Understanding Future", PHI Publications, New Delhi, 2000
- 2. Kolb, "Understanding Options", PHI Publications, New Delhi, 2000

## MBA(FA)-III<sup>rd</sup> Sem INSURANCE MANAGEMENT

## **Course Objective**

The objectives of this course are to explain to the student operations of upcoming insurance and banking sector, statutory requirements and understanding of financial environment and market in which they operate.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination will be worth 90 marks. It will have two Section, A and B. Section A, worth 66 marks will comprise of five theory questions out of which a student will be required to attempt any three questions. Section B, worth 24 marks will contain practical/numerical problem(s)/Case(s) that will be compulsory.

#### **Course Contents**

- 1. <u>Insurance</u>: Concept and significance of Insurance, Classification of Insurance Life and Non life, General Principles of Insurance, Insurance Application and Acceptance Procedure, Insurance Terminology
- 2. <u>Life Insurance</u>: Principles, Products Term Insurance Endowment, Insurance, Pensions, Annuities, Claim Management, Premium Payment, Lapse & Revival, Premium Calculations, Concept of Mortality Tables, Assignment, Nomination, Loans, Surrenders, Foreclosure, Reinsurance, Underwriting, Analysis of Balance Sheet of Life Insurance Co.
- 3. <u>General Insurance</u>: Principles, Products Fire, Marine, Motor Vehicles, Public Liability, Third Party Insurance, Miscellaneous- Mediclaim and Health Policies, Group Insurance, Burglary Insurance, Analysis of Balance Sheet of a General Insurance Company.
- 4. <u>IRDA</u>: Functions and Importance, Recent Developments in Insurance. Company.

## **Text Readings**

1. M.N. Mishra, "Insurance-Principles & Practice", S. Chand & Co., 2001.

## **Suggested Reading**

1. O.S.Gupta, "Life Insurance", Special Reference to L.I.C.

## MBA(FA)-III<sup>rd</sup> Sem FINANCIAL SERVICES

## **Course Objective**

To enable the students to gain acumen, insight and through knowledge relating to the various aspects of corporate finance, emerging financial services and their regulatory frameworks.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more case(s)/numerical problem(s).

#### **Course Contents**

- 1. <u>Financial Services</u>: Evaluation and Role of Financial Services Companies in India, Evaluation of NBFC's. Introduction to Fund based and fee based services of NBFC's and other Institutions.
- 2. <u>Introduction to Leasing</u>: Introduction, Types of Leases, Advantages & Disadvantages, Legal aspect of Leasing Present, Tax aspect of Leasing, Depreciation allowance on Leased Assets, Rental Income from Lease.
- 3. <u>Hire Purchase</u>: Concept & Characteristics of Hire Purchase, Mathematics of Hire Purchase, Advantages & disadvantages of Leasing and Hire Purchase, Calculation of effective interest rates, Legal aspect of Hire Purchase, Tax Implications of Hire Purchase. Lease V/s Hire Purchase.
- 4. <u>Factoring</u>: concept of factoring, Forms of factoring, Bills discounting factoring, Vis-à-vis. Credit Insurance factoring Vis-à-vis Forfeiting, Functions of a factor, Legal aspect of factoring, Evaluation of Factoring, factoring.
- 5. <u>Credit Cards</u>: Introduction & Types, Concept, Billing & Payment, Settlement Procedures, OSharing of Commission.
- 6. <u>Credit Rating</u>: Concept, Process of Credit rating, Advantages & Disadvantages Credit Rating Agencies in India.
- 7. <u>Merchant Banking</u>: Concept & Functions of Merchant Banking, Role of Merchant Bankers, Procedural aspect of Primary Issue, Types of Issues (Issues by Prospectus, Private Placement etc.) Analysis of Prospectus, Pre issue management activities, Preparation & Marketing, Under writing, Pricing of Rights issues.
- 8. <u>Post Issue Management</u>: Allotment and dispatch of shares / Refunds and listing requirements.
- 9. <u>Venture Capital</u>: Concept of Venture Capital, Venture Capital Procedure, Problems of Venture Capital Companies in India, Advantages and Disadvantages of Venture Capital.....
- 10. <u>Mergers, Amalgamation and Takeovers</u>: Introduction, Nature of Mergers, Takeovers in India, Takeover Codes (Latest), Tax aspects of Mergers & Amalgamations. Amalgamation of sick Industrial companies. Legal Procedure for Mergers.

## **Text Readings**

- 1. **IFS**, M.Y. Khan, Machiraju
- 2. Merchant Banking", Machiraju, H.R., "New Age International Pub.Ltd.,
- 3. Financial Services, M.Y. Khan, Tata Mc Graw Hill, 2000.

## MBA(FA)-III<sup>rd</sup> Sem INTERNATIONAL FINANCE & ACCOUNTING

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

#### **Course Contents**

- 1. <u>Introduction</u>: Overview & Importance of International Finance, meaning and implication of Globalization, subject matter of International Finance, Economic perspective and Business perspective. Finance function of a Global Manager. Multinational corporation Objectives, Environment. Challenges & Opportunities before MNC's. Distinguishing features of international financial management. International finance and Indian economy. Emerging challenges and risk associated to internal finance.
- 2. <u>Theories of International Trade</u>: Introduction to foreign trade, why do nations trade? Theory of absolute advantage, comparative advantage, Heckscher-Ohlin Model, imitation gap theory, international product life cycle theory. Intra industry trade. Trading blocks Free trade area, common market, Customers union, Economic union EMU. Trade Barriers Tarrif and Non Tarrif barriers. Regulation of International Trade ITO, GATT, WTO.
- 3. <u>Financing of Foreign Trade</u>: Import Financing, Payment terms / Modes of payments payment in advance, open account, letter credit, bill of exchange/drafts, payment under consignment sale. Documents in international Trade. Financing techniques/ Methods Discounting, Factoring, Forfaiting, pre-shipment credit, post shipment credit, advance against incentives, Export Import Bank of India.
- 4. <u>Balance of Payment</u>: International financial flow, structure of BOP account current account, capital account and official reserve account/ adjustment account, Equilibrium, disequilibrium and adjustment of BOP account, India's BOP account
- 5. <u>International Monetary System</u>: Introduction &Review. Brief History Gold Standard, Gold Exchange Standard (Inter War Period Great Depression Period). Bretton Woods System, Exchange Rate Mechanism/System Fixed, Floating And Hybrid Mechanism.
- 6. <u>Exchange Rate Forex Market</u>: Forex Market, Participants, Method Of Quotation, Spot Settlement. Forward Market, Exchange Rate Determination- Purchase Power Parity/Law Of One Price (PPP). Interest Rate Parity (IRP). Fisher Effect, Forecasting Exchange Rate.
- 7. <u>Foreign Exchange Risk</u>: Introduction, Foreign Exchange Exposure, Types of exposures Accounting / translation exposure. Method of translation. Economic exposure transaction exposure, real operating exposure, Management of exposures (International hedging techniques). Netting, matching, leading & lagging (External hedging techniques), Forwards.
- 8. <u>International Accounting & Taxation</u>. An overview of Globalization of the concept of Accounting.

Accounting for foreign currency transactions.

Translation of Financial statement of a foreign entry.

Consolidation of financial statements.

Accounting standards – Indian AS – 11 and LAS 21.

Brief introduction to International Taxation, related issues.

## **Text Readings**

- 1. Multinational Financial Management by Alan C. Shapiro
- 2. International Financial Management by V. Sharan.
- 3. Multinational Finance by Adrian Brekley.

## MBA(FA)-III<sup>rd</sup> Sem PORTFOLIO MANAGEMENT

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

#### **Course Contents**

- 1. <u>Diversification & Portfolio Analysis</u>: Risk & return of a Portfolio's variance combination line markowitz diversification, convexity of efficient frontier critical line.
- 2. Capital Market Theory: Investment opportunities in risk return space CAPM assumptions model tests of CAPM model by Black & Schole and Fama Macbeth.
- 3. Arbitrage Pricing theory.

APT Model, Arbitrage Portfolio, reconciling the CAPM & APT, Comparting APT & MPT.

#### 4. Investment Goals:

Index Models utility theory ( Graphical & Mathematical), Individual Investment goals, Institutional investors.

## 5. Portfolio Performance:

Risk adjusted performance measure & based on CAPM, efficiver & reliability of fun's performance, Jesus index, Sharp index, trenov index, treynor index.

#### **Books Recommended:**

- 1. V. K. Bhalla, S. K. Tuteja, Investment Management, New Delhi, S. Chand & Sons
- 2. V. A. Avadhni, Investment and Securities Markets in India, Bombay

## MBA(FA) – IV<sup>th</sup> Sem. TAX PLANNING & MANAGEMENT

Objective: The objective of the course is to make students understand planning and management of direct tax, income tax, wealth tax and statutory responsibilities of a tax manager, and to make them understand rules and regulation so as to optimize business, under legally monitored tax environment.

#### Examination

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

## **Course Contents**

Introduction: Introduction to Direct Tax, Income Tax, Wealth Tax.

Important Provision of Income Tax Act.

Basic Concept :- Assessment years, Previous years, Person Income, Gross total Income, Capital & Revenue, Receipts and Expenditure Residential status and incidence of tax, tax free income.

Income from Salary:- meaning, taxability of allowances and prerequisites, permissible education, treatment of PF, gratuity tax planning.

Income from Business & Profession: Basic of charges, Scheme of provision, Deductible expressly allowed under Restriction, Depreciation, Tax Planning, Taxation of firms & companies, Mergers & Acquisitions.

Income from House Property: Tax Planning.

Income from Capital Gains and other Sources: Tax Planning.

TDS: Tax Deduction at Source, Advanced Payment of Tax, Filling of Returns, Tax Planning in Relation to NRIs.

## **Text Reading**

H.C. Meherotra, "Income Tax", Sahitya Bhavan, Agra.

K. Chaturvedi, "Central Sales Tax Aacts", Nagpur.

- 1. Sukumar Bhattacharya, "Income Tax : Law & Practice", New Delhi, Indian Law House, 18<sup>th</sup> Edition, 1996.
- 2. V.K. Singhania, "Student Guide to Income Tax", New Delhi, Taxman Publications.
- 3. V.K. Singhania, "Direct Tax Law", New Delhi, Taxman Publications.
- 4. Sripal Ssaklecha, "Income Tax", Indore, Satish Printers.

## MBA(FA) – IV<sup>th</sup> Sem. FINANCIAL & INDIRECT TAX LAW

Objective: The objective of course content is to sensitise students about companies, procedure applicable acts and policies for manufacturing, import, Export, Stock Market, and laws relating to Indian Corporates and cross boder trading.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks

## **Course Contents**

- 1. <u>Excise Law</u>:- Concepts & Definition, Incidence of Taxation, Excise Rules & Guidelines, Valuation of Goods for Tax, Cenuat Credit (central value added tax).
- 2. Custom Law: Basic concepts, Types of custom duties, Exemption from duties, Clearance of Import & Export Goods, drawback of duty.
- 3. Annual Report of Companies: Analysis, Understanding & Interpretation of Annual Report and grasping financial position of Company.
- 4. Listing Agreements along with Corporate Governance, Insider trading (Concepts & guidelines) and mutual funds (Concepts, Procedure & SEBI Guidelines).
- 5. Exim (Export Import Policy) Latest trends & Guidelines, Foreign Companies formality & Legality & Inter corporate loans (along with circulation of Limits on Loan.

## **Text Readings:**

- 1. Indirect Taxation BARE Act.
- 2. Companies Act 1956.
- 3. SEBI Guideline on Mutual Fund and inside trading.
- 4. Stock Listing Agreement.

## MBA(FA) – IV<sup>th</sup> Sem. MULTINATIONAL FINANCIAL MANAGEMENT

Objective: The objective of the course is to make students abreast of foreign investments, global business trends, managing foreign funds, investment, assessment of political risk so as to comply and understand foreign trade course and business ethics.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks will have two Sections, A and B. Section A, worth 66 marks, will have five theory questions, out of which students will be required to attempt three questions. Section B, worth 24 marks, will have one or more cases.

#### **Course Contents**

- 1. Multinational enterprises and financial management.
- 2. Exposure measurement and management.
- 3. Internationals portfolio investment, corporate portfolio investment.
- 4. Corporate strategy foreign direct investment.
- 5. Capital budgeting for multinational corporation.
- 6. Cost of capital for foreign investment.
- 7. Political risk: identification, management and insurance.
- 8. Financial foreign operations and international mergers and acquisitons.

## **Book Recommendation:**

Multinational Financial Management :- alan c. shapiro / Hardcover / published 1996.

International accounting and Multinational Enterprises: Lee H. Radebaugh, enal/ paperback/published 1993.

## MBA(FA) – IV<sup>th</sup> Sem. STRATEGIC FINANCIAL MANAGEMENT

Objective: The objective of the course is to give a feel to students about environment of foreign investment of corporate business, mergers, acquisition, industrial behavior of sick units in line with business trends.

## **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks.

## **Course Contents:**

Valuation of Firm, working capital strategies, Mergers, Acquisition Industrial sickness and turn around strategy, Structural changes.

## **Books Recommended:**

- 1. Mergers & Acquisition R. Machiraju.
- 2. Mergers & Acquisition & Corporate Resmeturies weston, chung & Hong.
- 3. Financial Management, Prasanna Chandra.
- 4. Corporate Finance & Investment R. Pike & Node.
- 5. Finance: A management guide for managing company funds and profit I.M. Panday.
- 6. Financial Decision Hompton.

## MBA(FA) – IV<sup>th</sup> Sem. PROJECT PLANNING APPRAISAL & CONTROL

Objective: The objective of the study content is to create a working model of business & financial environment in a student, so that as a manager finance students can understand and handle dynamic business situations.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks.

#### **Course Contents:**

- 1. Course outline is project identification, planning & selection.
- 2. Market technical commercial and economic feasibility.
- 3. Preparing Project Reports, Financial Projections, estimating Costs.
- 4. Mathematical Programming techniques and project management.
- 5. Project financing, project appraisal by financial institutions.
- 6. Analysis of government projects, project time and cost overruns.
- 7. Networking techniques and Project Management and social cost benefit analysis.

## **Books Recommended:**

- 1. Prasanna Chandra, Project Planning, Analysis Selection, Implementation and review, New Delhi, Tata Mcgraw Hill.
- 2. P. Gopalkrisnan & T. Ramamoorthy Text book of Project Management, New Delhi.
- 3. Hernold Kerzner, Project Management.

## MBA(FA) – IV<sup>th</sup> Sem. CORPORATE FINANCE AND STRATEGIC MANAGEMENT

Objective: The objective of course is to make aware students of the basic tools, statements, analytical approach for financial understanding and treasury aspects of business development.

#### **Examination**

The faculty member will award marks out of a maximum of 10 marks for the internal performance of the student. The Semester Examination, carrying 90 marks.

## **Course Contents:**

Financial Statement Analysis – Revisit
 Balance Sheet, Income Statement, Ratio Analysis

## 2. Working Capital Decisions

Sources of working capital finance – Bank finance (historical evaluation of inventory norms lending norms concept of MPBE turnover method etc. recommendation of various committees. Different type of credit facilities cash credit. Packing credit bill discounting grantees letter of credit overdraft etc.) & Commercial Paper.

## 3. Capital Budgeting

Risk Analysis & Uncertainty.

4. Corporate Restructuring Strategies

Mergers.

**Acquisition Amalgamation** 

Takeovers and reverse Merger

5. Latest Development in Corporate Finance - Overview

Corporate Debit Restructuring – mechanism of Rbi.

Securitisation Act – Understanding

**Debit Recovery Tribunal** 

Substitution of BIFR by National Company Law Tribunal

6. Treasury management

Cash management

Receivable management

Fund management

Money market operation

#### **Books Recommended:**

- 1. Financial Management Vikas Publishing House, I.M. Pandey.
- 2. Financial Management Tata Mcgraw Hill, Prasanna Chandra
- 3. Financial Management Khan & Jain
- 4. Latest News Magazines & Newspapers

## MBA(FA) – IV<sup>th</sup> Sem. DECISION MAKING SKILL / MAJOR RESEARCH PROJECT

## **Objective**

The objective of Major Research Project is to enable the student to go into the detail of the given problem and design an effective solution keeping the given constraints and organizational objectives in mind. This is to enhance the analytical and problem solving ability of the student.

## **Examination**

Major Research Project will be optional with the Decision Making Skills Course. The Decision Making Skills will be a case based course of 90 marks and internal assessment of 10 marks.

The students interested in opting for Major Research Project will submit the synopsis of the proposed research work in the beginning of Fourth Semester. Before the end of IV Semesters for MBA (FA), the student will be required to submit the final MRP Report in the hard bound in the number specified by the University. Major Research Project (MRP) will carry a maximum of 100 marks out of which 50 marks will be for the report and its contents and 50 marks will be for the Presentation / Viva — Voce. A panel of external and internal examiners will jointly award both of these components of marks. The University will appoint the external examiner and the Director / Head of the Institution will appoint the internal examiner.

MBA(FA) - IVth Sem.

## **COMPREHENSIVE VIVA VOCE**

## **Examination**

The University will appoint the external examiner and the Director / Head of the Institution will appoint the internal examiner. They will award marks out of a maximum of 100 marks for the overall performance of the student.