

**Choice Based Credit System (CBCS)**

**Gangadhar Meher University,  
AMRUTA VIHAR, SAMBALPUR,  
ODISHA**

**POST GRADUATE PROGRAMME IN  
MBA IN FINANCIAL MANAGEMENT**

**(Courses effective from Academic Year 2020-21)**



**SYLLABUS OF COURSES TO BE OFFERED  
Core Courses, Elective Courses & Ability Enhancement Courses**

**School of Management  
FINANCIAL MANAGEMENT (MBA-FM)**

**Gangadhar Meher University  
AMRUTA VIHAR, SAMBALPUR, ODISHA**

# GANGADHAR MEHER UNIVERSITY

## SAMBALPUR

### Important Regulation for MBA-FM Students

There will be 4 Semester Examination

1 <sup>st</sup> Semester	-	800 Marks
2 <sup>nd</sup> semester	-	800 Marks
3 <sup>rd</sup> Semester	-	800 Marks
4 <sup>th</sup> Semester	-	800 Marks
<b>Total</b>	<b>=</b>	<b>3200</b>

1. There will be one Mid term (Internal) examination in each paper carrying 30 marks except MFM-308(SIP) and MFM(Project report)-408. The 30 marks shall consist of two components i.e. written and Group Discussion/Seminar of 20, marks each. The written exam will be of 2 hours duration. Seminar/Group Discussion will be evaluated by two internal examiners of the department (Resource Person/Teachers of the Department). However, there will be no Seminar/Group Discussion in the subjects having practical. In case of non-appearance of mid-term (Internal) Examination there is no provision of repeat examination.
2. A candidate shall be declared to have passed a semester examination if he/she secured a minimum of 40% marks in each theory paper (Internal Assessment and End Term Examination taken together) and 30% in End Term Examination.

However, a candidate can repeat a maximum of two theory papers in each examination if he/she has secured a minimum of 50% in aggregate of the respective examination. A candidate, who has secured pass mark in all the papers but has failed in securing an aggregate of a minimum of 50% of marks, shall be allowed to appear in maximum of two theory papers of the respective examination in order to secure the minimum aggregate marks of 50%.

3. Un-successful students in a semester examination may be permitted to appear the semester examination as repeat examination as in three papers per semester in which he/she failed with in a period of eight numbers of semester from the date of registration to programme.
4. **Preservation of valued answer scripts:**
  - The valued answer scripts (End Term/Mid Term/Internal) shall be kept in the examination section only for six months after the publication of results, after which the scripts will be disposed off as per the norms of the Sambalpur University.
5. **Re-addition of marks/claiming of photocopy of scripts:**
  - The applicants may apply for re-addition of marks/claim the photocopy of the valued scripts (End Term/Mid Term/Internal) within one month of the publication of the results concerned after depositing the prescribed fees.
6. **Issue of Rank Certificate:**
  - Rank certificate shall be issued to rank holders (upto 10<sup>th</sup> position of the merit list) by depositing a fee of Rs. 100.00 (Rupees One hundred) only.

**MBA-FM COURSE STRUCTURE AND DETAIL  
SYLLABUS (UNDER SEMESTER SYSTEM)**

**SEMESTER-I**

Paper	Title of Paper	Full Marks				Duration for T.E. Exam.
		Term End	Mid Term		Full Marks	
			Int.	GD/Sem*		
MFM – 101	Management Concept And Organization Behaviour	70	20	10	100	3hrs
MFM – 102	Economic Analysis For Decision Making	70	20	10	100	3hrs
MFM – 103	Financial Accounting	70	20	10	100	3hrs
MFM – 104	Quantitative Techniques For Management	70	20	10	100	3hrs
MFM – 105	Marketing Management	70	20,	10	100	3hrs
MFM – 106	Financial Management	70	20,	10	100	3hrs
MFM – 107	Business And Financial Environment	70	20,	10	100	3hrs
MFM – 108	Financial Markets And Instruments	70	20,	10	100	3hrs

**SEMESTER-II**

Paper	Title of Paper	Full Marks				Duration for T.E. Exam.
		Term End	Mid Term		Full Marks	
			Int.	GD/Sem*		
MFM – 201	Management Of Financial Institutions	70	20,	10	100	3hrs
MFM – 202	Accounting For Managerial Decisions	70	20,	10	100	3hrs
MFM – 203	Risk And Insurance Management	70	20,	10	100	3hrs
MFM – 204	Investment Analysis And Equity Research	70	20,	10	100	3hrs
MFM – 205	Advanced Financial Management	70	20,	10	100	3hrs
MFM – 206	International Business	70	20,	10	100	3hrs
MFM – 207	Mutual Fund & Portfolio Management	70	20,	10	100	3hrs
MFM – 208	Research Methodology & Business Communication	70	20,	10	100	3hrs

### Semester –III

Paper	Title of Paper	Full Marks				Duration for T.E. Exam.
		Term End	Mid Term		Full Marks	
			Int.	GD/Sem*		
MFM – 301	Financial Derivatives & Commodity Market	70	20,	10	100	3hrs
MFM – 302	International Finance	70	20,	10	100	3hrs
MFM – 303	I.T. For Managers	70	20,	10	100	3hrs
MFM – 304	Strategic Management	70	20,	10	100	3hrs
MFM – 305	Tax planning & Management	70	20,	10	100	3hrs
MFM- 306	Services Marketing	70	20,	10	100	3hrs
MFM – 307	Corporate Restructuring & Financial Engineering	70	20,	10	100	3hrs
MFM – 308	Training Report				100	

### Semester-IV

Paper	Title of Paper	Full Marks				Duration for T.E. Exam.
		Term End	Mid Term		Full Marks	
			Int.	GD/Sem*		
MFM – 401	Strategic Financial Management	70	20,	10	100	3hrs
MFM – 402	Corporate Governance And Business Ethics	70	20,	10	100	3hrs
MFM – 403	Project Appraisal Planning And Control	70	20,	10	100	3hrs
MFM – 404	Retail Management	70	20,	10	100	3hrs
MFM –405	Business & Corporate Law	70	20,	10	100	3hrs
MFM – 406	Accounting Standards & Corporate Reporting	70	20,	10	100	3hrs
MFM – 407	Entrepreneurship & Small Business Management	70	20,	10	100	3hrs
MFM – 408	Final Project And Viva Voce				100	

# MANAGEMENT CONCEPTS AND ORGANISATIONAL BEHAVIOUR (MFM-101)

## Objective

The objective of this course is to help students understand the conceptual framework of management and Organizational Behaviour.

## Course Input

**UNIT I: Managerial Functions:** Planning-concept, significance, types; Organizing- concept, principles, theories, types of organizations, authority, responsibility, power, delegation, decentralization; staffing; Directing; Coordinating; Control-nature, process, and techniques elements.

**UNIT II: Organizational Behaviour:** Organizational behaviour- concept and significance; Relationship between management and organizational behaviour; Emergence and ethical perspective; Attitudes; Perception; Learning; Personality; Transactional Analysis.

Motivation: Process of Motivation; Theories of Motivation – Need hierarchy theory, Theory X and Theory Y, Two Factor Theory, Alderfer's ERG theory, McClelland's Learned Need Theory, Victor Vroom's Expectancy Theory, Stacy Adams Equity Theory.

**UNIT-III: Group Dynamics and Team Development:** Group Dynamics – definition and importance, types of groups, group formation, group development, group composition, group performance factors; Principle centered approach to team development. Organizational Development: Concept; Need for change, Resistance to change; Theories of planned change; Organizational diagnosis; OD intervention. Organizational Conflict, Leadership

**UNIT IV: Interpersonal and Organizational Communication:** Concept of two way communication; Communication Process; Barriers to Effective Communication; Types of Organizational Communication; Improving Communication; Transactional Analysis in Communication.

## Recommended Books:

1. Robbins, Stephen P, and Mary Coulter: Management, Prentice Hall, New Delhi
2. Luthans Fred: Organizational Behavior, Tata McGraw Hill, New Delhi.
3. Aswathappa K: Organizational Behavior, Himalaya Publishing House.
4. Prasad LM: Organization Behavior, Sultan Chand, New Delhi.

## Reference From:

University of Delhi and Utkal University

## MFM-102 ECONOMIC ANALYSIS FOR DECISION MAKING

### Objective

This course develops managerial perspective to economic fundamentals as aids to decision making under given environment.

### Course Input

#### UNIT I:

**Nature and Scope of Managerial Economics:** Nature and scope of Managerial Economics, Role of Managerial Economist and Business decision making. Demand Analysis – individual market and firm demand, Determinants of demand, Elasticity of demand, measures and types of elasticity of demand, Elasticity of demand and business decision making, Demand Estimation and demand Forecasting, Supply Analysis.

#### UNIT II:

**Production Function:** Production function with one and two variable inputs; cost minimization and output maximization; Cost Concepts, Cost Functions. Economies of scale and economies of scope (simple numerical problems to be solved).

#### UNIT III:

**Price and Output Determination under Different Market conditions:** Characteristics of different market structures; Price and output decisions under perfect competition, monopolistic competition and monopoly. Pricing Practices: Pricing of multiple products; Full cost pricing, product pricing; Price skimming, penetration pricing. Input pricing.

#### UNIT IV:

**Business Cycles:** Nature and phases of a business cycle; the concepts of GDP, GNP, GDP deflator, Inflation: Definition, Characteristics and types; Inflation in terms of demand-pull and cost-push factors; Effects of inflation. Monetary and fiscal policies to curb inflation. Balance of Payment.

### Recommended Books:

1. Managerial Economics- Petersen, Lewis, Jain, Pearson
2. Managerial Economics, Geetika, Ghosh, Raychoudhury, TMH
3. Managerial Economics, Salvatre, Srivastava, Oxford
4. Managerial Economics–Analysis of Managerial Decision Making, H. L. Ahuja, S. Chand
5. Managerial Economics Theory and Applications, DM Mithani HPH
6. Managerial Economics, P L Mehta Sultan Chand.
7. Managerial Economics, DN. Dwivedi, Vikash

### References:

1. Baumol, William J: Economic Theory and Operations Analysis, PH , London
2. Jalan Bimal: India's Economic Policy, Penguin Publisher
3. Mathur Vibha: India's Trade Policies

**Reference From:** BPUT Syllabus

## **MFM-103 FINANCIAL ACCOUNTING**

### **Objective**

The objective of this course is to enable students understand accounting principles, tools and technique used for taking business decisions.

### **Course Input**

#### **UNIT I:**

**Introduction:** Accounting: the language of business and an information system; Nature, scope and importance of financial accounting; Generally Accepted Accounting Principles; Accounting Equation; Accounting Standards.

**Accounting Books:** Journal, Ledger and Subsidiary Books.

#### **UNIT II:**

**Final Accounts:** Preparation of Trial Balance; Classified Profit and Loss account and Balance Sheet; Bank Reconciliation Statement.

#### **UNIT III:**

Final Accounts of Companies –Profit & Loss A/C, Balance Sheet, Understanding corporate Income statement and Balance Sheet as presented in the Annual Reports of companies and Cash Flow Statement, Final Accounts of Non-profit Organizations .

#### **UNIT IV:**

**Analysis and interpretation of Financing Statements:** Horizontal Analysis, Vertical Analysis, Trend Analysis, Common size statement, Ratio Analysis, Corporate Financial Reporting.

#### **Recommended Books:**

1. Maheswari: Accounting For Management, Taxman
2. Jain S.P., Narang K.L. Financial Accounting, Kalyani Publisher
3. Jawahar Lal & Srivastava Seema: Financial Accounting, S. Chand

#### **References:**

1. Narayana Swamy: Financial Accounting, PHI
2. Benerjee, Ashok: “Financial Accounting: A Managerial Emphasis”, Excel Books
3. Bhattacharya: Accounting for Management, Vikas
4. Tulsian: Financial Accounting, Pearson Education

**Reference from:** Utkal University

## MFM-104 QUANTITATIVE TECHNIQUES FOR MANAGEMENT

### Objective

The objective of this course is to make the students learn the application of statistical tools and techniques for decision making.

### Course Input

#### UNIT- I

Introduction to descriptive statistics. Data, measures of central tendency, dispersion and skewness.

#### UNIT-II

**Correlation and Regression Analysis:** Two variable cases.

**Probability Theory:** Probability- classical, relative and subjective probability; Addition and multiplication probability models; Conditional probability and Baye's theorem.

**Probability Distributions:** Binomial, Poisson and Normal Distributions; Their characteristics and applications.

#### UNIT- III

##### Statistical inference-:

Statistical Estimation and Testing: Point and interval estimation of population mean, proportion and variance; Statistical testing – hypotheses and errors; sample size; Large and small sampling tests – Z tests, T tests and F tests.

#### UNIT-IV

**Non Parametric Tests:** Chi-square test; Sing test; Wilcox on Signed- R and Wald – Wolfowitz tests Kruskal-Wallis test. Calculus-: Differential and integral, Maxima and minima.

### Recommended Books:

1. Levin, Richards I, and David S Rubin: Statistics of Management, PH, Delhi
2. Patri D. Kalyani Publisher
3. Gupta S.P., Business Statistics, Sultan Chand.
4. Gupta S.C. Business Statistics, Himalaya Publication House.

### References:

1. Kothari C.R.: Quantitative Technique
2. Chakroborty S.K. New Age International Publication.

**Reference from:** BPUT and Utkal University.



## **MFM-105 MARKETING MANAGEMENT**

### **Objective**

The objective of this course is to facilitate understanding of the conceptual framework of marketing and its applications in decision making under various environmental constraints.

### **Course Input**

#### **UNIT I:**

**Basics of Marketing:** Meaning, Importance, Scope of Marketing; Marketing elements and Strategies, Marketing Environment; Marketing and Economic Development Process; Selling v/s Marketing ; Introduction to the Concept of Marketing Mix

#### **UNIT II:**

**Marketing Management and Studying Consumers Behavior:** Marketing Management Process:  
- Planning & Market Segmentation, Marketing Research & Marketing Information System;  
Consumers Behavior and Marketing Strategies.

#### **UNIT III:**

**Product Management & Pricing Strategies:** Meaning and Importance of product decision, Product Classification, Product Life Cycle (PLC) and marketing Strategies; Branding ; Brand equity; Packaging; Meaning, Importance and Factors Influencing pricing decisions. Setting the Price: Setting pricing objectives; Determining demand; Estimating costs; Analyzing competitors' pricing; Selecting pricing method

#### **UNIT IV:**

**Promotion & Placement Strategies:** The role of marketing communications in marketing effort. Communication Mix Elements : Introduction to Advertising, Sales Promotion, Personal Selling, Public Relations, Direct Marketing, Meaning and importance of Distribution, Physical Distribution System, Wholesaling and Retailing practices in India.

### **Recommended Books:**

1. Kotler, P.: Marketing Management, Pearsons, New Delhi.
2. Ramaswamy & Namkumari: Marketing Management, McMillan, New Delhi.
3. Ramaswamy, Namkumari : Marketing Management , McMillan, Calcutta

### **References:**

1. Etzel, M.J.: Marketing-Concepts and Cases, Tata McGraw Hill, New Delhi.
2. Saxena R., Marketing Management, Tata McGraw Hill
3. Etzel, Walker, Stantum, pandit, Marketing Management, Tata McGraw Hill
4. S. Sherleker: Marketing Management, Kalyani Publishers

**Reference from:** BPUT

## MFM-106 FINANCIAL MANAGEMENT

### **Objective**

The objective of this course is to enable the students to understand the fundamentals of financial management in the context of a corporate entity. It attempts to acquaint them with different dimensions of financial management with a focus on the application of the relevant tools and techniques of financial decision-making aimed at shareholder's wealth maximization.

### **UNIT I**

Financial management – Introduction to finance, objectives of financial management – profit maximization and wealth maximization. Changing role of finance managers. Organisation of finance function. Time value of money – Time Lines & notation, Future value of single cash flow & annuity, present value of single cash flow, annuity & perpetuity

### **UNIT II**

Investment decisions -- Investment evaluation techniques – Net present value, Internal rate of return, Modified internal rate of return, Profitability index, Payback period, discounted payback period, Accounting rate of return. Estimation of cash flow for new project, replacement projects

### **UNIT III**

Sources of long term funds

Cost of capital – basic concepts. Cost of debenture capital, cost of preferential capital, cost of term loans, cost of equity capital (Dividend discounting and CAPM model) Cost of retained earnings.

Determination of Weighted average cost of capital (WACC) and Marginal cost of capital

Capital structure decisions – Planning the capital structure. Leverages – Determination of operating leverage, financial leverage and total leverage. Dividend policy – Factors affecting the dividend policy - dividend policies- stable dividend, stable payout.

### **UNIT IV**

Working capital management – factors influencing working capital requirements. Current asset policy and current asset finance policy. Determination of operating cycle and cash cycle. Estimation of working capital requirements of a firm.

### **References:**

Bhattacharya, Hrishikas : Working Capital Management; Strategies and Techniques, Prentice Hall, New Delhi.

Brealey, Richard A and Steward C. Myers : Corporate Finance, McGraw Hill, Int. Ed., New York.

Chandra, Prasanna : Financial Management, Tata McGraw Hill, Delhi.

Hampton, John : Financial Decision Making, Prentice Hall, Delhi.

Pandey, I.M. : Financial Management, Vikas Publishing House, Delhi.

Van Horne, J.C. and J.M.Wachowicz Jr., : Fundamentals of Financial Management, Prentice Hall, New Delhi.

Van Horne, James C : Financial Management and Policy, Prentice Hall, New Delhi.

Pinches, George E : Essentials of Financial Management; Harper and Row, New York.

Khan M Y, Jain P K : Financial Management; Tata McGraw Hill, Delhi.

Archer, Stephen, H., Choata G Marc, Racette, George : Financial Management; John Wiley, New York.  
Block, Stanloy B, Geoffrey A Hilt : Foundations of Financial Management; Richard D. Irwin, Hoomewood, Itlinois.

**Suggested Readings:**

Brealey, R.A., & Myers, S.C., Principles of Corporate Finance, New Delhi: Tata McGraw Hill, 10th Edition 2012.

Van Horne, J.C., and Wachowicz Jr., J.M., Fundamentals of Financial Management, Pearson, Latest Edition.

Damodaran, A., Corporate Finance: Theory and Practice, New Delhi: John Wiley, Latest Edition.

Ross, S. A., Randolph Westerfield and Bradford Jordan Fundamentals of Corporate Finance, McGraw Hill, 2012

Chandra, P., Financial Management, New Delhi: Tata McGraw Hill, 8th Edition 2012.

Emery, D.R. &Finnerty, J.D., Corporate Financial Management. New Jersey: Prentice Hall, Latest Edition.

Pandey, I.M., Financial Management, Vikas Publication New Delhi, 11th Edition 2014.

Keown, A.J., Petty, J.W., Martin J.D., Foundations of Finance. New Jersey: Pearson, 8th Edition 2013.

Menamin, M.J., Financial Management - An Introduction. New Delhi: Oxford University Press, Latest Edition.

Khan, M.Y. and Jain, P.K., Financial Management, Tata McGraw Hill, 7th edition, 2014.

**Reference From:** University of Delhi and Utkal University

## **MFM FIRST SEMESTER**

### **MFM-107 BUSINESS AND FINANCIAL ENVIRONMENT**

#### **Objective**

The Course develops ability to understand and scan business environment analysis opportunity and take decisions under uncertainty.

#### **Course Input**

**UNIT I: Glimpse of Business Environment:** Business in 21st century, Relevance of Business Environment, and Types of Business Environment.

**UNIT II: Scanning of Business Environment:** Fiscal Policy, Monetary Policy, and industrial Policy. National Economic Planning in India and Business Economic Problems in India, Poverty, Unemployment–infrastructure, Inflation, Industrial Sickness, Non Economic Policy and MNCs.

#### **UNIT III:**

**Economics Environment of Business:** Significance and elements of economic environment; Economic systems and business environment; Economic planning in India; Government policies – monetary policy, EXIM policy; Public sector and economic development; Development banks and relevance to Indian business; Economic reforms, liberalization and structural adjustment programmes.

**UNIT IV: Government and Business:** Social Responsibility of Business, Institutional Framework of Business, Globalization and Indian Business.

#### **Recommended Books:**

Cherunillam, International Business, PHI

Gupta C.B., Business Environment , Sultan Chand Publication

Aswathappa, K: Legal Environment of Business, Himalaya Publication, Delhi

Dhingra: The Indian Economy, Sultan Chand

Govt. of India; Economic Survey, Various Issues.

#### **Reference from: BPUT**

## MFM-108 FINANCIAL MARKETS AND INSTRUMENTS

### Objective

This course aims to provide students with an understanding of the structure, organization and working of financial markets and institutions in India.

### Course Input

#### UNIT I:

**Introduction:** Nature and role of financial system; Financial markets; Financial system and economic development; Indian financial system overview, Growth of Indian Financial System – Pre-1951 Scenario, 1951 to Mid-Eighties, Post Mid-Eighties and Present Position.

**Financial Markets:** Money and capital markets; constituents, function and instruments; Recent trends in Indian Financial Market. Regulation of the Indian Financial Market.

#### UNIT II:

**Reserve Bank of India:** Management and basic functions. Regulatory Role of RBI

**Commercial Banks:** Functions; Present structure of banking; recent developments and Challenges in commercial banking, Role in Industrial Finance and Working Capital Finance

#### UNIT III:

**Development Banks and Merchant Banking :** Concept; objectives, and functions of development banks; IFCI, SIDBI; State Development Banks, State Financial Corporations. Changing Role and Challenges faced by DFI's Concept, function and growth ,Future of merchant banking in India

**Insurance Sector:** Objectives, Functions, Changing Role, Risk Management; Product Profile; Insurance Regulatory and Development Authority-Role and Functions.

#### UNIT IV:

**Non-Banking Financial Institutions:** Concept and role of non-banking financial institutions; Sources of finance; Functions of non-banking financial institutions; Investment policies of non-banking financial institutions in India and recent guidelines.

**Mutual Funds:** Concept, performance appraisal, and regulation of mutual funds (with special reference to SEBI guidelines); Designing and marketing of mutual funds schemes; Latest mutual fund schemes in India-an overview.

### Suggested Readings:

1. Avdhani : Investment and Securities markets in India, Himalaya Publications, Delhi.
2. Bhole, L. M. Financial Markets and Institutions, Tata McGraw Hill, Delhi.
3. Ghosh, D : Banking Policy in India, Allied Publications, Delhi.
4. Giddy, I.H. : Global Financial Markets, A.I.T.B.S., Delhi.
5. Khan, M.Y. : Indian Financial System, Tata McGraw Hill, Delhi.
6. Reserve Bank of India, Various Reports, RBI Publication, Mumbai.

**Reference from:** Utkal University/ Banaras Hindu University

# **MFM SECOND SEMESTER**

## **MFM-201 MANAGEMENT OF FINANCIAL INSTITUTIONS**

### **Objective**

The objective of the present course is to provide a comprehensive

### **Course Input**

Knowledge to the students about the role of the depository financial institution in the economy and the way these institutions, specially the commercial banks manage the asset and liabilities side of the balance sheet.

### **UNIT I:**

**Introduction:** Financial Intermediaries and their functions, Efficiency and stability of the financial institutions – Role of financial regulations in Measuring the efficiency of Financial Intermediaries, Challenges before the financial institutions.

### **UNIT II:**

**Management of Loans and Investments:** Loan Management – Principles of sound bank lending – Credit analysis and pricing of Commercial loan, Management of Non performing Assets. Investment Management – Objectives of Investment Portfolio – Risk v/s Return Characteristics- Investment strategies.

### **UNIT III:**

**Management of Income and Liquidity:** Income determination – Structure of Income and Expenditure – Allocation of Income – Determining factors of Income allocation. Liquidity – Sources of liquidity – Asset v/s liability liquidity – Estimation of liquidity needs and liquidity management theories – Management of Primary reserve and Secondary reserve – Problems of liquidity management.

### **UNIT IV:**

**Strategic Management:** Management of risk exposures, Corporate Governance in Banks, Commercial Banks and Inclusive growth.

### **Recommended Books:**

1. Bhole. L.M. Mahakud Jitendra: Financial Institutions and Markets: TMH
2. Tripathy Nalini Prava: Financial Services, PHI
3. Bhalla V.K. , Management of Financial Services, Anmol Publication House

### **References:**

1. Srivastava R.M and Nigam Divya “Management of Indian Financial Institutions” Himalaya Publishing House
2. Altman, Edward “Handbook of Financial Markets and Institutions” Wiley New York
3. Fabozzi, Frank J & Franco M.G “Financial Markets and Institutions” Prentice Hall of India  
Reference from BPUT syllabus

## **MFM-202 ACCOUNTING FOR MANAGERIAL DECISIONS**

### **Objective**

The objective of this course is to acquaint students with the accounting concepts, tools and techniques for managerial decisions.

### **Course Input**

**UNIT-I** : Introduction : Nature, Scope and Functions of Managerial Accounting; Difference between Managerial Accounting and Financial Accounting; Functions of Management Accountant.

**UNIT-II** : Analysis of Financial Statements : Nature, Objectives and Viewpoints of Financial Statements Analysis; Horizontal and Vertical Analysis; Ratio Analysis – Capital Structure Ratios, Profitability Ratios, Turnover Ratios and Liquidity Ratios.

**UNIT-III** : Budgetary Control : Concepts of Budget and Budgetary Control; Essentials for an Effective Budgeting; Types of Budget; Preparation of Sales Budget, Production Budget, Cash Budget and Flexible Budget.

**UNIT-IV** : Standard Costing and Variance Analysis: Concept of Standard Costing; Setting of Standards; Analysis of Material Variances, Labour Variances and Overhead Variances.

Marginal Costing, Break-even Analysis and Reporting : Break-even Analysis and its uses; Marginal Costing and its Applications; Reporting to Management-Objectives, Essentials and Types of Managerial Reports

### **Recommended Book:**

1. Sharma , Gupta , Management Accounting , Kalyani Publisher
2. Jain , Narang, Cost Accounting, Kalyani Publisher
3. Maheswari, S. N., Principles of Cost Accounting, Sultan Chand

### **References:**

1. Arora M.N.: Cost Accounting, Vikas Publication
2. Jawahar Lal, Advance Management Accounting, Sultan Chand
3. Jawahar Lal, Advanced Cost Accounting, Tata McGraw
4. Sharma R.K. and Gupta S.K.; Management Accounting, Kalyani Publishers, Ludhiyana.
5. Lal Jawahar ; Managerial Accounting , Himalya Publishing House, New Delhi.

**Reference from:** BHU

## **MF203 RISK AND INSURANCE MANAGEMENT**

### **Objective:**

This course aims at developing necessary skills for applying the principles of financial analysis to management of funds by commercial banks and the insurance sector.

### **Course Input**

#### **UNIT I:**

**Basic Concepts of Risk Management and Insurance:** Meaning of risk: Basic categories of risk, methods of dealing with risk; Meaning and objective of risk management; Concepts and features of insurance; Types of insurance contract and fundamental principles of insurance; Cost benefit of insurance to the society

#### **UNIT II:**

**Insurance Regulatory Act, 1999 and Insurance Market:** IRDA ACT 1999, Meaning, Objectives, Duties, Powers and Functions of Authority, Globalization of Indian Insurance, Privatization and Challenges before the Insurance Industry, Need for Reforms and Reforms Strategy.

#### **UNIT III:**

**Life Insurance:** Definition, Features and Principles of Life insurance, Procedure for taking a policy, Policy conditions, Premium Plans, Calculation of Premium, Settlement of Claims.

#### **UNIT IV:**

**Fire insurance, Marine Insurance and Re-Insurance:** Principles, Policy conditions, Types of policies, Clauses and factors of Marine Insurance, Settlement of claims (Both Fire and Marine Insurance). General Features, Common terms, Features and Objects, Rights and Liabilities of Re-insurance, Principles of Reinsurance, Methods.

### **Recommended Books:**

1. Darfman, Introduction to Risk Management and Insurance
2. Rejda George. E.: Principles of Risk Management and Insurance, Pearson
3. Mishra M. N. "Insurance principles & Parctice", S. Chand
4. Gupta P.K. Insurance and Risk Management, Himalya Publication House

### **References:**

1. Arif Khan, "Theory and Practice of Insurance" Educational Book House.
2. Sharma R. S., "Insurance Principles and practice" Vora, Delhi.
3. Palande, Shah & etc. "Insurance in India" changing policies & Emerging Opportunities, Response Books.

**References from:** Utkal University



# MFM204 INVESTMENT ANALYSIS AND EQUITY RESEARCH

## Objective

This course exposes the students to the various concepts of investment management and provides an in-depth study of various issues there under.

## Course Input

### UNIT I:

**Elements of Investment:** Meaning and Objective of Investment, Investment Vs. Speculation v/s Gambling, Approaches to Investment Decision Making, Risk in Investment, Investment Alternatives. Non-marketable Financial Assets, Non-Financial Assets, Bonds, Equities and Hybrid investments.

### UNIT II:

Securities Market, Primary Equity Market, Secondary Equity Market, trading and Settlement, Buying and Selling of Shares, Stock Market Indices Depositories.

### UNIT III:

**Fundamental Analysis:** Economic analysis, Industry analysis and Company analysis. Technical Analysis: The Dow Theory, Different Charting Techniques, Technical Indicators

### UNIT IV:

**Efficient Market Analysis:** Weak, Semi-strong and Strong market, Testing of Different forms of Market, Efficiency and their significance.

**Bond Valuation:** Bond Characteristics, Risk in Bond, Bond prices and Bond Yields Duration.

**Equity Valuation:** Balance Sheet Valuation, Dividend Discounting Models.

## Recommended Books:

1. Pandiyan Punitavati: Security Analysis and Portfolio Management, Vikas Publications
2. Kevin S: Security Analysis & Portfolio Management, Prentice Hall, New Delhi
3. Chandra, P., Investment Analysis and Portfolio Management, McGraw Hill.

## References:

1. Bhalla V. K., Investment Management, S. Chand.
2. Clark James Francis: Investment Analysis and Management, McGraw Hill,
3. Smith Richard D: Profit Investments, West Publishing Company.

**References from:** Utkal University

# MFM-205 ADVANCED FINANCIAL MANAGEMENT

## UNIT I

**Working capital management** – Determination of level of current assets. Sources for financing working capital. Bank finance for working capital. (No problems on estimation of working capital) Working capital financing: Short term financing of working capital, long term financing of working capital. Working capital leverages

## UNIT II

**Cash Management** – Forecasting cash flows – Cash budgets, long-term cash forecasting, monitoring collections and receivables, optimal cash balances – Baumol model, Miller-orr model, stone model. Strategies for managing surplus fund.

## UNIT III

**Receivables Management** – Credit management through credit policy variables, Numerical credit scoring and Discriminate analysis. Control of accounts receivables, Factoring.

## UNIT IV

**Capital structure decisions** – capital structure & market value of a firm. Theories of capital structure – NI approach, NOI approach, Modigliani Miller approach, traditional approach. Arbitrage process in capital structure. Planning the capital structure: EBIT and EPS analysis. ROI & ROE analysis. Capital structure policy.

**Dividend policy** – Theories of dividend policy: relevance and irrelevance dividend decision. Walter's & Gordon's model, Modigliani & Miller approach. Dividend policies – stable dividend, stable payout and growth.

### Suggested Readings:

1. Prasanna Chandra: Financial Management, (TMH)
2. M.Y. Khan & P.K. Jain – Financial Management, (TMH)
3. I.M. Pandey – Financial Management (Vikas)
4. Van Horne, Financial Management & Policy, Pearson / PHI
5. Keown, Martin, Petty. Scott, Financial management :principles and applications--PHI
6. Brearly and Myers, Principle of Corporate Finance– TMH– 7/e, 2004
7. Ashwath Damodaran, Corporate Finance – Theory & Practice – John Wiley, 2003

**Reference From:** Utkal University

## MFM-206 INTERNATIONAL BUSINESS

### Objective

The objective of the course is to help students understand the conceptual framework of international business and thereof make financial decisions

### Course Input

#### UNIT I:

**Nature of International Business:** Relevance of International Business, Process of Internationalization, Collaborative Strategies, Strategies for International business. Barriers to trade- Tariff and Non-Tariff, Triad and international Business

#### UNIT II:

**International Environment:** Economic Environment: Economic system, structure, FDI, Free trade, competition, privatization, deregulation, Cultural Environment, Political & Legal Environment Export Import Strategies: Export Challenges.

#### UNIT III:

**Export-Import Procedures:** - Export transaction framework. Export procedure flowchart and process. Steps in Export Procedure, Pre-Import Procedure – Steps in Import Documents.

#### UNIT IV:

**International Trade Theories:** Comparative Cost Theory, Theories of Specialisation, Theory of Country size, Factor Proportion Theory, Product Life Cycle Theory, Country similarities Theory. Financing of Foreign Trade and Institutional Infrastructure

#### Recommended Books:

1. Justin, P., International Business, PHI
2. Cherunillum, International Business, PHI
3. Subbarao P., International Business , Himalaya Publication House
4. Hull Charles: International Business, TMH
5. International Business- Daniels, Radebaugh & Sullivan, Pearson Education
6. International Business- Rugman & Hodgetts, Pearson Education
7. International Business- Bennett, Pearson
8. International Business- Sharan

**References:** University of Delhi & Patna University

## MFM-207 MUTUAL FUND AND PORTFOLIO MANAGEMENT

### Objective

The objective of the course is to impart conceptual knowledge and skills relating to mutual fund and portfolio management.

### Course Input

#### UNIT-1:

**Evolution of Mutual Funds:** Concept of mutual fund, Organization of mutual funds, Players of mutual funds, types of mutual funds, Advantages and disadvantages of mutual funds, Key Financial measures. Mutual fund evaluation- Measures of mutual fund evaluation, Risks involved in mutual fund investment, mutual fund selection, and styles in choosing the right Mutual fund scheme.

#### UNIT-II:

**Portfolio Management:** Meaning, importance, objectives and various issues in portfolio construction, revision of portfolio and evaluation Risk & Return, Measurement & Analysis, Non satiation and risk aversion, diversification, borrowing and lending, utility theory and indifference curves, choice of portfolio and efficient set theorem

#### UNIT-III:

**Portfolio Analysis:** Estimating rate of return and standard deviation of portfolio returns, Effects of combining securities; Markowitz risk-return optimization. Portfolio total risk, portfolio market risk and unique risk, Marketing optimization, Sharpe's optimization solution.

#### UNIT-IV:

**CAPM:** Factors Models, APT, Construction of Portfolio, Investment Strategy, execution, assets pricing, revision and measures of return and performance

#### Recommended Books:

1. Pandiyan Punitavati: Security Analysis and Portfolio Management, Vikas Publications
2. Kevin S: Security Analysis & Portfolio Management, Prentice Hall, New Delhi
3. Chandra, P., Investment Analysis and Portfolio Management, Mc Grow Hill

**References from: University of Delhi and Kuruksetra Universty**

# RESEARCH METHODOLOGY & BUSINESS COMMUNICATION

## MFM-208

### Objective

This course aims at familiarizing the students with the process and techniques of scientific research and its relevance in the management decision making. This course also aims to help the students to acquire a broad view of communication skills.

### Course Input

#### UNIT I:

**Research:** Nature and Scope of Research , Defining Research Problems, Statement of Research Objectives, Research Process. Sample Design, Methods and Techniques of Data Collection, Questionnaire Design, Scaling Techniques, Data Processing, Tabulation of Data.

#### UNIT II:

**Statistical Analysis:** Selecting an appropriate statistical technique, Uses of software packages for performing statistical analysis t-test, chi-square test, Z test, ANOVA.

**Discriminant analysis**-introduction, steps of two group Discriminant analysis, directions for multiple discriminant analysis. Cluster analysis-: introduction, clustering techniques, mathematical model. **Factor analysis**-introduction to factor analysis, terminologies of factor analysis, methods or techniques, Conjoint analysis-Introduction to conjoint analysis, two-factor evaluation approach for conjoint analysis, multi-factor evaluation approach for conjoint analysis. Multidimensional scaling-Basics of multidimensional scaling, application areas of MDS.

#### UNIT III:

**Data Modeling:** Univariate, Bivariate, Trivariate and Multivariate data models, Classical Linear Regression Model: A Test of Reliability for Parameters and Overall fitness of Models.

#### UNIT IV:

Interpretation & Report Writing , Importance & Techniques of report writing, Significance of Report Writing . Steps in Writing Report ; Lay-out of the Research Report ; Types of Report.

#### Recommended Books:

1. Kothary, C. R. "Research Methodology, Methods & Technique" (Wiley Eastern)
2. Lesiker's Flatlee, Business Communication , Tata MC Grow hill
3. Boveethill Schatzman , Business Communication Today , Pearson
4. Roy Urmila, Business Communication , Himalaya Publication House
5. Bhattacharya Deepak , Research Methodology, Excel Book Publication

#### References:

1. Wilkinson & Bhandarkar, "Methodology & Techniques of Social Research" (Himalay)
2. Bajpai S. R., "Methods of Social Survey and Research" (Kitab Mahal, Kanpur).
3. Pannerselvam, Research Methodology, PHI

**Reference From: Utkal University**

# MFM THIRD SEMESTER

## MFC-301 FINANCIAL DERIVATIVES AND COMMODITY MARKET

### Objective:

This course will familiarize the students in the application of various tools and techniques of financial risk management.

### UNIT I

**Future Market:** Risk Management using futures and forwards differences-valuation of futures, valuation of long and short forward contract. Mechanics of buying & selling futures, Margins, Hedging using futures.

**Financial futures** -Commodity futures, Index futures interest rate futures-arbitrage opportunities.

### UNIT II

**Risk Management using Options:** Types of options, option pricing, factors affecting option pricing – call and put options on dividend and non-dividend paying stocks put-call parity-mechanics of options- stock options- options on stock index- options on futures – interest rate options. Concept of exotic option. Hedging & Trading strategies involving options, valuation of option: basic model, one step binomial model, Black and Scholes analysis, option Greeks. Arbitrage profits in options.

### UNIT III

**Risk Management using Swaps:** Mechanics of interest rate swaps –volatility of interest rate swaps –currency swaps –valuation of currency swaps.

### UNIT IV

**Commodity derivatives:** commodity futures market-exchanges for commodity futures in India, Forward markets, commissions and regulation-commodities traded – trading and settlements – physical delivery of commodities.

### Suggested Readings:

1. John C. Hull : Options, Futures & other derivatives, Pearsons
2. Gupta, Financial Derivatives, PHI
3. Vorha & Bagri: Options & Futures, TMH
4. Pandey I.M. : Financial Management: Vikas Publication
5. Bhalla V.K.: Financial Derivatives: Sultan Chand

**Reference From:** Utkal University/ Banaras Hindu University

## MFM-302 INTERNATIONAL FINANCE

### **Objective**

This course will help the students understand conceptual framework of international finance and its use in making financial decisions.

### **Course Input**

#### **UNIT I :**

**International Monetary and Financial System:** Importance of International Finance; Bretton Woods Conference and afterwards, Role of IMF and the World Bank; European Monetary System.

**Balance of Payment and International Linkages:** Components; International flow of Goods, Services and Capital; Coping with current account deficit.

#### **UNIT II:**

**Foreign Exchange Markets:** Determining Exchange Rates; Fixed and Flexible Exchange Rate System; Exchange Rate Theories; Participants in the Foreign Exchange Markets; Spot Markets; Exchange Rate Quotes; LERMS; Factors affecting Exchange Rates- spot rates, forward exchange rates, forward exchange contracts; Foreign Exchange and Currency Possession; Information and Communication.

#### **UNIT III:**

**Foreign Exchange Risk:** Transaction Exposure, Translation Exposure and Economic Exposure; Management of Exposures- internal techniques, netting, marketing, leading and lagging, Pricing Policy, Asset and Liability Management and Techniques.

#### **UNIT IV:**

**International Capital and Money Market Instruments;** Salient features of different international markets, GDRs, ADRs, IDRs, Eurobonds, Euro loans, Repos, C.P.s, Floating Rate Instruments, Loan Syndication and Euro Deposits, Innovations in International Financial Instruments.

### **Suggested Readings:**

1. Apte, P.G: International Financial Management, Tata McGraw Hill, New Delhi
2. Bhalla V.K. International Finance , Sultan chand
3. Madurai Jeff: International Financial Management, Thomson
4. Vij Madhu: International Financial Management, TMH
5. Sharan. V., International Financial Management, P

**Reference From:** Utkal University/ Banaras Hindu University

## MFM-303 IT FOR MANAGERS

### Objective

The objective of this course is to provide an understanding of computers, computer operating system, and application of relevant software in managerial decision making.

### Course Input

#### UNIT I:

**Modern Information Technology:** Basic idea of Local Area Networks (LAN) and Wide Area Networks (WAN), E-mail, Concept and evolution of Internet, access devices, concept of a World Wide Web and internet browsing.

#### UNIT II:

**Introduction to E-Commerce:** Meaning and Concept; Electronic commerce versus traditional commerce; E-commerce and e-business; Business applications of e-commerce; Need for e-commerce, Ecommerce models, Electronic Payment Systems: Special features required in payment systems for e-commerce; Types E-cash and currency servers. e-cheques, credit cards, smart cards, electronic purses and debit cards; Security in e-commerce.

#### UNIT III:

**Financial Application of Spread Sheets:** working with EXCEL- formatting, Financial functions, chart features, working with graphics in Excel, **Introduction to Accounting Packages:** Company Creation, Group and Ledger Creation, Voucher Entry, Maintenance of accounting books and final accounts, financial reports generation. Practical Knowledge on Tally Package.

#### UNIT IV:

**Management Information System:** Concept, definition, Role and Importance, MIS Decision Making, System Development Model, Information Concept, System Concept, Application of MIS.

#### Recommended Books:

1. Sinha & Sinha : Computer Fundamentals
2. Jawedkar W.S. Management Information system, Tata McGraw Hill
3. O'Brian, J.A.: Management Information Systems, Tata McGraw Hill, New Delhi.
4. Gupta A. K., Management Information Systems, S. Chand.

**References:** BPUT & Utkal University



## **MFM-304 STRATEGIC MANAGEMENT**

### **Objective**

The objective of this course is to enhance decision making abilities of students in situation of uncertainty in a dynamic business environment.

### **Course Input**

#### **UNIT I:**

**Concept of Strategy:** Conceptual framework for strategic management, The Concept of Strategy and the Strategic Management Process – Stakeholders in business -Vision, Mission, Purpose, Objectives and Goals

**Environmental Analysis and Diagnosis:** Concept of environment and its components; Environment scanning and appraisal; Organizational appraisal; Strategic advantage analysis and diagnosis; SWOT analysis.

#### **UNIT II:**

**Strategy Formulation and Choice of Alternatives:** Strategies- stability, growth, modernization, diversification, integration; Merger, take-over and joint strategies; Turnaround, divestment and liquidation strategies; Factors affecting strategic choice; Generic competitive strategies-cost leadership, differentiation focus, value chain analysis, bench marking.

#### **UNIT-III:**

**Functional Strategies:** Marketing, production/operations and R&D plans policies. Personnel and financial plans and policies.

**Strategy Implementation:** Inter-relationship between formulation and implementation; Issues in strategy implementation; Resource allocation.

#### **UNIT-IV:**

**Strategy Evaluation:** Overview of strategic evaluation; Strategic control; Techniques of strategic evaluation and control, Problem in management and evaluation, Global Issues in Strategic Management.

### **Recommended Books:**

1. Kazmi, Azhar: Business Policy, Tata McGraw Hill, Delhi
2. Aswathappa. K. and Reddy G. S., Business Environment for Strategic Management, Himalaya Publishing House.
3. Prasad L.M. , Strategic Management, Sultan Chand

### **References:**

1. Budhiraja, S.B. and M.B. Athreya: Cases in Strategic Management, Tata McGraw Hill, New Delhi.
2. Coulter, Mary K: Strategic Management in Action, Prentice Hall New jersey.
3. Gupta, Golakata and Srinivasan, Business Policy and Strategic Management, PHI.

**References:** BPUT & Utkal University

## **MFM-305 TAX PLANNING AND MANAGEMENT**

### **Objective**

To provide a conceptual idea about the various provisions of the Income Tax Act. related to the corporate sector and study the implications of these provisions on the tax planning of the companies.

### **Course Input**

#### **UNIT I:**

Corporate Tax in India, Assessment of Corporate Assessee- Headwise Concept of Tax Planning. Tax Management.

#### **UNIT II:**

MAT, TDS, Advance Payment Tax, Self assessment, Tax Planning as residential status, Specific Management decision, Make or Buy, Lease or Own, retain or replace, Shut down or Continue, Double taxation relief.

#### **UNIT III:**

Tax Planning with reference to: Depreciation, Capital gain, House Property, Amalgamation & Merger.

#### **UNIT IV:**

**Goods and Services Tax(GST)Laws** Application of CGST/IGST law, Concept of supply including composite and mixed supplies Charge of tax Exemption from tax Composition levy

### **Recommended Books:**

1. Singhanian, V.K.: Direct Taxes: Law and Practic, Taxman's Publication, Delhi.
2. Bhagabati Prasad," Direct Tax Laws & Practices".

### **References:**

- 1 .R.N.Lakhotia & Subash Lakhotia,"Tax Planning for non-resident Indians", Vision books(P) ltd.
- 2 R.N.Lakhotia and Subash-Lakhotia, Tax Planning for non-resident Indians, Vision Books (P) Ltd.
- 3 R.N.Lakhotia, 'Corporate Tax Planning' , Vision Books (P)Ltd.
- 4 Singhani, V.K.D:Direct Taxes : Law and Practice, Taxman's Publication, Delhi.

**Reference from:** Utkal University,Kurukshehra University ,ICAI

## MFM-306 MARKETING OF SERVICES

### **Objective:**

The objective of this paper is to get the students conceptually clarified and getting them being acquainted with applications of the marketing concepts and strategies to services.

### **Course Input**

#### **UNIT-I:**

**INTRODUCTION TO SERVICES:** Meaning, definition, features and classification of services, Seven P's of Service Marketing. Products Vs. Services; Evolution & Growth of Service sector in India; Role of women in service economy, Services Marketing Elements; Services Marketing Triangle; Strategic Planning; Factors stimulating the transformation of service economy.

#### **UNIT-II:**

**SERVICES MARKETING PLANNING:** Service Marketing Research; Service Marketing Planning, Market Segmentation (STP) and Positioning; Consumer Behavior, Customer Expectations, and Perception ; Managing Demand of Services; Service Encounter Management; Strategic Services Marketing and developing Service Competitive Advantage (SCA).

#### **UNIT-III:**

**SERVICES MARKETING STRATEGIES:** Gap Model and Service Quality Management; Service Expectations and Service Product Planning, Blue Printing and Interactive Marketing; Pricing of Services.

#### **UNIT-IV:**

**CUSTOMER RELATIONSHIP MANAGEMENT:** Managing People, Process and Physical Evidence; Basics of Customer Relationship Management-Understanding Customers expectations, Perceptions and Building Customers Relationship. Services Recovery and Managing Customer Waiting lines and Reservations. Financial services, Tourism Services, Education and Professional Services, Health services and I.T. & Communication services.

#### **Recommended Books:**

1. Lovelock, C., "Services Marketing", Pearson Education Inc, New Delhi.
2. Zethimal, V.A., and Bitner, M.J., "Services Marketing", TataMacGraw Hill, New Delhi
3. Jha, S.M., "Services Marketing", Himalayan Publishing House, New Delhi.
4. Shanker, Ravi., "Services Marketing", Excell Book, New Delhi.
5. Apte, G., "Services Marketing", Oxford Publication, New Delhi.
6. Balaji, B., "Services Marketing & Management", S.Chand & Company Ltd, New Delhi
7. Gupta S.L., Marketing of services, IBH, Publication

#### **References:**

1. Shajahan, S., "Services Marketing", Himalayan Publishing House, New Delhi.
2. Rao, R., "Services Marketing", Pearson Education Inc, New Delhi.
3. Dyche, Jill., "The CRM Hand Book", Pearson Education Inc, New Delhi.

**Reference from:** To The Syllabus of Delhi University, Sambalpur University, Utkal University & B.P.U.T

## MFM-307 CORPORATE RESTRUCTURING AND FINANCIAL ENGINEERING

### Objectives

The objective of the present course is to provide the necessary knowledge and making the students aware of the various issues involved in M & A including corporate restructuring practices. The present paper also attempts to provide elementary knowledge, relations and the concepts of financial engineering to the students.

### Course Input

#### Unit-I :

**Mergers-** in the nature of acquisitions and amalgamations. types of merger – motives behind mergers – theories of mergers – operating, financial and managerial synergy of mergers – value creation in horizontal, vertical and conglomerate mergers – internal and external change forces contributing to M & A activities

**M & A** – A strategic perspective- industry life cycle and product life cycle analysis in M&A decision, strategic approaches to M&A- SWOT analysis, BCG matrix, Porter's Five forces model

#### UNIT II

**Corporate restructuring** – different methods of restructuring – joint ventures – sell off and spin off – divestitures – equity carve out – leveraged buy outs (LBO) – management buy outs – master limited partnerships – employee stock ownership plans (ESOP)

#### UNIT III

**Merger Process:** Dynamics of M&A process- identification of targets-negotiation-closing the deal. Five-stage model – due diligence (detailed discussion).

**Takeovers**, types, hostile takeover approaches, Takeover defences – financial defensive measures – Coercive offers and defences – anti-takeover amendments – poison pill defences

**Process of merger integration** – organizational and human aspects – managerial challenges of M & A

#### UNIT IV

**Valuation** – valuation approaches – discounted cash flow valuation – relative valuation – valuing operating and financial synergy – valuing corporate control – valuing of LBO

Methods of financing mergers – cash offer, share exchange ratio – mergers as a capital budgeting decision

**Accounting for amalgamation** – pooling of interest method, purchase method – procedure laid down under Indian companies act of 1956

### Suggested Readings:

1. Weston J. Fred: Corporate Restructuring, TMH
2. Kumar Rajesh: Mergers & Acquisitions, TMH
3. Das Bhagwan , Corporate Restructuring, Himalaya publication House

**Reference from:** Utkal University

## **MFM-308 TRAINING REPORTS**

### **SUMMER TRAINING PROJECT REPORT & VIVA VOCE**

**Full Marks : 100 (Project Report : 70, Viva Voce : 30)**

The candidates are required to undergo a summer training for a period of six to eight weeks during the summer vacation in an organization (Service/Industry/Business) under the supervision of an officer of the organization concerned not below the rank of Deputy Manager. After the successful completion of summer training the candidate has to submit a project report to the department within 3 weeks of completion of the training.

The project report will be evaluated both by the internal examiner (HOD/Coordinator) and an External Examiner, preferably an officer of an organization, or an academician. They will also conduct the viva voce examination.

# **MFM FOURTH SEMESTER**

## **MFM-401 STRATEGIC FINANCIAL MANAGEMENT**

### **Objective**

The objective of the course is to examine role of the finance managers in the management of Strategic financial position of the firm. The strategic choices in investment and financing which enhance the share holder's value have been inducted in the course.

### **Course Input**

#### **UNIT I:**

**Concept of Strategic Financial Management:** Types of Financing Strategy, Strategy Component, Inter-relation between strategic choices, Strategic Financial Planning Process, Types of Strategic Financial Plans, Forecasting financial positions. Expansion strategy, Divestment strategy, Growth Strategy, Financing the long term growth.

#### **UNIT II:**

**Management of Global Finance:** Domestic Financial Management vs. International Financial Management, International Investment Decisions, International Financial Market, Role of International Financing Institutions, Risk Associated with International financing and Investment operations.

#### **UNIT III:**

**Innovations in Financial Instruments:** Sources of innovation, Characteristics and pricing of common stock and Bonds. Valuation of Financial Securities, Hybrid Securities,

#### **UNIT IV**

**Emerging Area in Strategic Financial Management:** Corporate Risk Management, Corporate Governance, Managing Private Equity and Venture Capital, Management of Financial Distress.

### **Recommended Books:**

1. Khan and Jain: Financial Management-, Tata McGraw
2. Pandey I.M: Financial Management, Vikash Publishing
3. Chandra Prasanna: Financial Management, Tata McGraw

### **References:**

In addition, the students are expected to refer to RBI Bulletins, Economic Times and Other Business newspapers and Finance related Journals and Magazines on a regular basis to keep themselves update about the recent developments.

## **MFM-402 CORPORATE GOVERNANCE AND BUSINESS ETHICS**

### **Objectives**

The objective of the paper is to provide a theoretical understanding of the issues involved in corporate governance and business ethics from the perspective of a company manager engaged in welfare of the stakeholders.

### **Course Input**

#### **UNIT I**

Governance, Theoretical basis of Corporate Governance, Corporate Governance Systems, Features of good Corporate Governance.

#### **UNIT II**

Corporate disclosure, Insider trading, Landmarks in the Emergence of CG, CG Committees , World Bank on CG, OECD Principles ,Sarbanes –Oxley Act,2002,Indian Committees and Guidelines ,CII Initiatives. Agents & Institutions in CG, Rights & Privileges of Shareholders, Investors Problems & Protection, CG & other Stakeholders, Role of Regulators & Government  
Corporate Governance (CG): Meaning, Historical Perspective, Issues in Corporate

#### **UNIT III**

Business Ethics: Importance & Need for Business Ethics, Unethical Behavior & Issues, Ethical principles in business, Moral issues in business, Worker's and employees rights and responsibilities

#### **UNIT IV**

Corporate social responsibility: Meaning and evolution of corporate social responsibility. Ethics and CSR, Importance & Scope of CSR.Common indicators of measuring for business social performance. Whistle blowing: Kinds of whistle blowing, precluding the needs of whistle blowing, Equal employment opportunities.

### **Recommended Books:**

1. Fernando A. C., Corporate Governance, Pearson Education
2. Sharlekar S.A. , Ethics in Management, Himalaya publication House
3. C.S.V. Murthy, Business ethics & Corporate Governance, HPH

### **References:**

1. Hartman L. P. , Business Ethics, Tata McGraw-Hill
2. Agalgatti B. H. & Krishna S., Business Ethics, Niraj Publication
3. Prasad, Corporate Governance, PHI
4. Valesqueze, Business Ethics, PHI
5. Das, Corporate Governance in India, PHI

**Reference from:** To The Syllabus of Delhi University, Sambalpur University, Utkal University & B.P.U.T

## **MFM-403 PROJECT APPRAISAL, PLANNING & CONTROL**

### **Course Input**

#### **UNIT I**

Concept of project and project management, Characteristics of project, Project Family tree, Classification of Project, Project selection process, Project life cycle, Project report, Project appraisal, Tools and techniques for project management, Project manager's roles and responsibilities

#### **UNIT II**

**Capital expenditure decision structure** – Objective, Introduction, Meaning and features of capital budgeting decisions, Importance of capital budgeting decisions, Kinds of capital expenditure decisions, Capital expenditure budgeting process, Criteria of capital budgeting, Resource allocation framework, Capital budgeting difficulties

#### **UNIT III**

Technical analysis and Financial analysis, analysis of project risk, firm risk, market risk, social cost benefit analysis, multiple projects and constraints. Environmental appraisal of projects

#### **UNIT IV**

**Network Techniques for Project Implementation, Monitoring and Control:** PERT and CPM Techniques; Critical Path, Event Slacks and Activity Floats; Scheduling to match availability of manpower; Measures of variability and Probability of completion by a specified date; Project implementation practices in India.

..

#### **SUGGESTED READINGS**

1. Prasana Chandra: Projects-Planning Analysis, Selection, Implementation & Review, Tata McGraw Hill, New Delhi.
2. Prasana Chandra : Financial Management, Tata McGraw Hill, New Delhi.
3. M.Shaghil and M. Mushtaque : Project Planning and Management Vol. 1
4. C. Choudhury : Project Management, Tata McGraw Hill, New Delhi – 1995
5. I.M. Pandey : Financial management, Vikas Publishing. Ed. 8.
6. Laura Brown and Tony Grundy : Strategic Project Management
7. P. Gopala Krishnan and V. Rama Moorthy : Project Management
8. Johan, M. Nicholas : Project Management for Business & Technology,
9. Ed. 2nd.

**Reference from:** To The Syllabus of Delhi University, Utkal University



## MFM-404 RETAILING & BRAND MANAGEMENT

**Objective:** The objective of this course is to facilitate understanding of the conceptual aspects of Retail Management, Supply Chain Management and Brand Management.

### Course Input

#### UNIT I

**Introduction to Retailing:** Meaning, importance, Recent trends, Retail Management Decision Process, Different formats of retailing, Retail Market Segmentation. Product and Merchandise Management, Pricing Strategies

#### UNIT II

**Retailing Management Decision:** Retail Location study, Retail Customer Buying Behavior; Retail Marketing strategy; Site selection. Communication- Mix and Retailing Promotion; Store Layout and Management; Servicing Retail Customers.

#### UNIT III

**Supply Chain Management:** Fundamentals of SCM; Demand Management, Operation Management; Logistic Management, Procure Management; Information and Technology; Performance Measurement and Control.

#### UNIT IV

**Brand Management:** Meaning and Importance, Merits and demerits of branding, types of branding, Brand personality, Brand Planning; Brand Positioning; Brand Equity.

#### Recommended Books:

1. Levy, Michael, Weitz, a, Barton, "Retail Management", Tata-McGraw Hill, New Delhi.
2. Pradhan, Swapna, "Retail Management", Tata-McGraw Hill, New Delhi.
3. Chunawalla, S.A., "Brand Management", Himalayan Publishing House, New Delhi.
4. G. Gibson, Vedamin, Retail management, Jaico publication

#### References:

1. Burman, Barry, Evans, J.E., "Retail Management", Pearson Education, New Delhi.
2. Gilbert, D., "Retail Management", Pearson Education, New Delhi.
5. Bajaj, C., TalRajnish., Srivastava, Nidhi., "Retail Management", Tata-McGraw Hill, New Delhi
6. Taylor, David A., "Supply Chain Management", Pearson Education, New Delhi.
7. Altekar, R.V., "Supply Chain Management", PHI Publishing House, New Delhi.
8. Handfield, R.B., Nicholas, E.L., "Supply Chain Redesign", Pearson Education, New Delhi.
9. Ogden, J.R., "Integrated Retail Management", Biztantra Publication.
10. Henry, D., "Brand Management", Himalayan Publishing House, New Delhi.
11. Ramesh Kumar, S., "Marketing and Branding", Pearson Education, New Delhi.

**Reference from:** To The Syllabus of Delhi University, Sambalpur University, Utkal University & B.P.U.T

## **MFMM-405 BUSINESS AND CORPORATE LAW**

### **Objective**

The objective of this course is to familiarize students with the relevant provisions of various laws influencing business.

### **Course Input**

#### **UNIT I**

Indian Contract Act, Negotiable Instruments Act, Indian Stamp Act, Copy Right Act,

#### **UNIT II**

MRTP Act, Indian Competition Act 2002, Consumer Protection Act, Patent Act, Information Technology Act

#### **UNIT III**

Workmen Compensation Act, Sick Industries Companies Act, Indian Companies (Amendment) Act,

#### **UNIT IV**

FERA and FEMA-2000, Exim-Policies, Competition Act, Securities and Exchange Board of India (Amendment) Act,

### **Recommended Books:**

1. Singh, Avtar. Law Relating to Monopolies, Restrictive and Unfair Trade Practices, Eastern Book' Co
2. Kapoor N.D. , Marchantile Law, Sultan Chand

### **References:**

1. Avadhani V. A: SEBI Guidelines and Listing of Companies, Himalaya Publishing House, Delhi

**Reference from:** Utkal University

## **MFM-406 ACCOUNTING STANDARDS AND CORPORATE REPORTING**

### **Objective**

To provide an understanding of the accounting standards of ASB and IASB, and to study the corporate reporting practices in India.

### **Course Input**

#### **UNIT I**

**Accounting Standards:** Meaning and Importance, Historical development,

**Accounting Standards in India:** Objectives, Process of Standard Setting, Scope of Accounting Standards.

#### **UNIT II**

AS-1 Disclosure of Accounting Policies-, AS -2 Valuation of Inventories , AS- 3 Cash Flow Statements, AS- 6 Depreciation Accounting, AS- 10 Accounting for Fixed Assets and AS -14 Accounting for Fixed Assets)

#### **UNIT III**

AS-17: Segment Reporting, AS-19:Leases ,AS-20:Earnings Per Share,

AS-21: Consolidated Financial Statements,AS-22 Accounting for Taxes on Income and AS-28: Impairment of Assets )

#### **UNIT IV**

**IASB & IFRS:** International Accounting Standards, Need for harmonization and standardization, US GAAP.

**Corporate Disclosure:** Annual Reports: Directors Report & Auditor's Report, Accounting Reports, Modern Trends in Corporate disclosure.

**Reference from:** Utkal University, Kurukshetra University, ICAI

**Recommended Books:** D.S .Rawat ,Taxman

#### **References:**

1. N. Das gupta: Accounting Standards: Indian International, Sultan Chand
2. L. S. Porwal : Accounting Theory, Tata McGraw
3. S. Rathore: International Accounting, Tata McGraw Hill E. R. Brown Lee II, K. R. Ferris & M. E. Haskins: Corporate Financial Reporting, Irwin
4. D.S.Rowat: Students' Guide to Accounting Standards, Taxman
5. A.K.Basu (University of Calutta): International Accounting Harmonisation
6. Jawahar Lal, Corporate Financial Reporting, Taxman.

## **MFM-407 ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT**

### **Objective**

The objective of the course is to sensitize the student about the role of SME sector in the economic development of the Country. The present course also includes discussion on various functions of small scale units including tools and techniques for setting up small scale units.

### **Course Input**

#### **UNIT I**

**Entrepreneurship and SSI Units:** Definition of Entrepreneur, Difference between Entrepreneur and Entrepreneurship, Functions and evaluation of Entrepreneur, Developing entrepreneurial Skill, Entrepreneurship as a Career, Definition and Objective of SSI Units, Advantages & Short comings of small scale Industry and Role of Entrepreneur in economic development,

#### **UNIT II**

**Business Plan and Business Incubation:** Scope & Value of business plan, Sources of Information of business plan, Short-comings in the business plan. Definition and Principles of Business Incubation, Incubator Models and Success Factors, Incubator Operation.

#### **UNIT III**

**Project Management and institutions:** Steps in Project Management, Social-Cost- Benefit Analysis, Need and Importance of Supporting institutions, NSIC, DIC, SIDBI, Role of National Science and Technology Entrepreneurship Development Board (NSTEDB), Lease Financing Specialized institutions, Venture Capital.

#### **UNIT IV:**

**Global Competition & Startup :** Global Competitiveness of entrepreneurship, Sickness in SSIs, Symptoms, reasons and remedies of SSIs, Future growth Potential for SSIs. Startup India, Make in India, Case study on Startup village,

#### **Recommended Books:**

1. C.S.V. Mrtny: SSI and Entrepreneurship Development
2. V. Desai, Management of SSI
3. R.V. Badi, E.N.V. Badi, Entrepreneurship

#### **References:**

1. Dullisy: Entrepreneurship
2. Khanka S. S., Entrepreneurship Development, S. Chand.

**Reference from:** To The Syllabus of B.P.U.T

## **MFM-408 FINAL PROJECT AND VIVA VOCE**

### **PROJECT STUDY & VIVA VOCE**

**Full Marks : 200 (Project Report : 70, Viva Voce : 30)**

The candidates are required to take up a project under the supervision of the HOD/Coordinator or his/her nominee and submit a dissertation within the time to be notified by the department. The dissertation shall be evaluated by both the internal (supervisor) and the External Examiner who will also conduct the viva voce examination.