# **Outcome-Bases Syllabus (OBS)**

# Gangadhar Meher University, AMRUTA VIHAR, SAMBALPUR, ODISHA



# POST GRADUATE PROGRAMME IN

Master in Business Administration in Financial Management (MBA-FM)
(Courses effective from Academic Year 2023-24)
SYLLABUS OF COURSES TO BE OFFERED
Core Courses, Elective Courses & Ability Enhancement Courses

# School of Commerce & Management MASTER IN BUSINESS ADMINISTRATION (MBA)

Gangadhar Meher University AMRUTA VIHAR, SAMBALPUR, ODISHA

# GANGADHAR MEHER UNIVERSITY SAMBALPUR

#### **Important Regulation for MBA-FM Students**

There will be	-	800 Marks
4 Semester		
Examination		
1st Semester		
2nd semester	-	800 Marks
3rd Semester	-	800 Marks
4th Semester	-	800 Marks
Total	=	3200

- 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 10, marks each. The written end term exam will be of 3 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:
- $\square$  Rank certificate shall be issued to rank holders (upto 10th position of the merit list) by depositing a fee of Rs. 100.00 (Rupees One hundred) only.  $\square$

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

# SEMESTER-I

	<u> </u>		Fu	ıll Marks		Duration
Paper	Title of Paper	Term	Mi	d Term	Full	for T.E.
		End	Int.	GD/Sem*	Marks	Exam.
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**

			Fu	ll Marks		Duration
Paper	Title of Paper	Term	Mi	d Term	Full	for T.E.
		End	Int.	GD/Sem*	Marks	Exam.
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

			Fu	ll Marks		Duration
Paper	Title of Paper	Term	Mi	d Term	Full	for T.E.
		End	Int.	GD/Sem*	Marks	Exam.
	Financial Derivatives &	70	20	10	100	2hra
MFM – 301	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 &	70	20,	10	100	3hrs
1,111,11 507	Financial Engineering	,,,		10	100	51115
MFM-308	Training Report				100	

# Semester-IV

			Fu	ll Marks		Duration
Paper	Title of Paper	Term	Mi	d Term	Full	for T.E.
		End	Int.	GD/Sem*	Marks	Exam.
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	

# MFM FIRST SEMESTER

#### MANAGEMENT PROCESS AND ORGANIZATIONAL BEHAVIOUR

Paper Code: MFM-101 Course Description:

Human resource professionals need to have a basic understanding of human interaction in the workplace. This social science course provides students with tools to understand and evaluate individual, group, and organizational processes. Students will also understand the importance of learning organizational behavior on the practice of human resource management.

Pre requisite- students should have basic knowledge about an organizational structure.

Units	Contents	No. of Classes
I.	<b>Managerial Functions:</b> Planning-concept, significance, types; Organizing-concept, principles, theories, types of organizations, authority, responsibility, power, delegation, decentralization; staffing; Directing; Coordinating; Controlnature, process, and techniques elements.	10
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, McCleland's Learned Need Theory, Victor Vroom's Expectancy Theory, Stacy Adams Equity Theory.	10
III.	<b>Group Dynamics and Team Development:</b> 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	10
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.	10
Total		40

#### **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.

### **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Describe the concept of modern management thought and its utility in the field of real management.
CO2:	Analyze individual and group behaviour, and understand the implications of organizational behaviour on the process of management and modern techniques to reduce the employees stress.
CO3:	Interpret the concept of planning process and how it can enrich the decision making capacity of the manager in the real world.
<b>CO4:</b>	Evaluate the appropriateness of various leadership styles and conflict management strategies used in organizations.
CO5:	Describe and assess the basic design elements of organizational structure and evaluate their impact on employees.
<b>CO6</b> :	Explain how organizational change and culture affect working relationships within organizations.
<b>CO7:</b>	Apply interpersonal skill for group dynamics and group cohesiveness for generate OCTAPACE Culture of the organisation

# TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Case study base Learning
- 2. Theories, based on meta analysis
- 3. Hands on Training (Advance Excel, SPSS & Others)
- 4. Mentor and mentees for skill enhancement
- 5. Student Poster Presentations.

### ECONOMIC ANALYSIS FOR DECISION MAKING

Paper Code: MFM-102

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

Pre requisite- students should have basic knowledge on economics.

Units	Contents	No. of Classes
I.	Nature and Scope of Managerial Economics: Nature and scope of Managerial Economics, Role of Managerial Economist and Business decision making. Demand Analysis – Law of 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.	10
II.	<b>Production Function:</b> Production function with one and two variable inputs; cost minimization and output maximization; Economies of scale and economies of scope (simple numerical problems to be solved).  Cost Concepts, Cost Functions (short run and long run).	10
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.	10
IV.	<b>Business Cycles:</b> 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.	10
Total		40

#### **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

- 1. Baumol, William J: Economic Theory and Operations Analysis, PH, London
- 2. JalanBimal: India's Economic Policy, Penguin Publisher
- 3. MathurVibha: India's Trade Policies

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Describe the concept of Economics and evolution of Managerial Economics; Application of economic theories in decision making.
CO2:	Analyze the theory of demand and measurement of demand in response to change in its price.
CO3:	Discuss and interpret the concept of theory of firm with the help of production and cost theory.
CO4:	Evaluate the appropriateness of the theory of cost minimization and profit maximization through numerical examples.
CO5:	Appraise and understand the basic structure of market and pricing under different market conditions with some real examples.
<b>CO6:</b>	Explain how government policies affect economic conditions and thereby taking decision accordingly for an organization.
<b>CO7:</b>	Apply the economic theories like pricing, market, firm and policy in managerial decision making for the better performance of the organization and society at large.

# TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Theories based on practical knowledge
- 2. Project work by students.
- 3. Use of computer for understanding various economics theories.

## FINANCIAL ACCOUNTING

### Paper Code: MFM-103

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

Pre requisite- student should have basic knowledge about accounting and data recording.

Units	Contents	No. of Classes
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, IFRS.  Accounting Books: Journal, Ledger and Subsidiary Books.	
	Final Accounts: Preparation of Trial Balance; Trading and Profit & Loss account and Balance Sheet;	
II.	Bank Reconciliation Statement: need, and method.	10
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: Receipt & Payment A/C, Income & Expenditure A/C, Treatment of Surplus, Balance sheet.	
IV.	Analysis and interpretation of Financing Statements: Horizontal Analysis, Vertical Analysis, Trend Analysis, Common size statement, Ratio Analysis, Corporate Financial Reporting.	10
Total	1	40

#### **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

- 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

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Describe the Conceptual knowledge on accounting and financial accounting.
CO2:	Analyze accounting methods in an organization and balance sheet preparation.
CO3:	Interpret the concept of how to prepare a profit and loss account for a company.
CO4:	Evaluate the final accounts of company form of organizations.
CO5:	Understand the concept of Non profit organization and their financing.
<b>CO6:</b>	Interpreter the Analysis and interpretation of Financing Statements.
<b>CO7:</b>	Apply this skill to manage the accounting data of the organisation

### TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Practical problems solve in groups
- 2. Doubt clearing in groups
- 3. Understanding real P/L account and Balance sheet of real firms.
- 4. Analysing real financial statements of real firms.
- 5. Project work for students.

# QUANTITATIVE TECHNIQUES FOR MANAGEMENT

Paper Code: MFM-104

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

Pre requisite- students should have knowledge about basic statistics.

Units	Contents	No. of Classes
I.	UNIT- I Introduction to descriptive statistics. Data, measures of central tendency, dispersion and skewness.	10
II.	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.	10
III.	UNIT- III Statistical inference: Statistical Estimation and Testing: Point and interval estimation of population mean, Sampling technique: concept and process; Statistical testing – hypotheses and errors; sample size; Large and small sampling tests – Z tests, T tests and F tests.	10
IV.	UNIT-IV Non Parametric Tests: Chi-square test; Sing test; Wilcox on Signed- R and Wald — Wolfowitz tests Kruskal-Wallis test.	10
Total		40

### **Suggested Reading:**

- 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.

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

# **COURSE OUTCOME**

After completing this course the students should be able to:

CO1:	Understand the concept of average (central Tendency) in data analysis in an organization and its utility in the field of real management.
CO2:	Analyze the role of dispersion in real management.
CO3:	Interpret the concept of correlation and regression and how it can enrich the decision making capacity of the manager in the real world.
<b>CO4:</b>	Evaluate the appropriateness of Probability theory and how it is used in organizations.
CO5:	Describe and assess the basic design Probability distribution.
<b>CO6:</b>	Learn the use of various statistical inferences.
<b>CO7:</b>	Apply the non parametric tests to make various decision of the organization.

# TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Data production by students.
- 2. Group problem solving and discussion.
- 3. Demonstration based on class generated data.
- 4. Project work by students.
- 5. Relying on computers for solving problems.

# **MARKETING MANAGEMENT**

Paper Code: MFM-105

*Course description*: 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.

Pre requisite- student should have basic idea about marketing.

Units	Contents	No. of Classes
I.	<b>UNIT I: Basics of Marketing:</b> 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	10
П.	UNIT II:  Marketing Management and Studying Consumers Behavior: Marketing Management Process: - Planning & Market Segmentation, Marketing Research & Marketing Information System; Consumers Behavior and Marketing Strategies.	10
III.	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	10
IV.	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.	10
Total		40

## **Suggested Reading:**

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

- 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

# **COURSE OUTCOME**

After completing this course the students should be able to:

CO1:	Describe the concept and evolution of Marketing and business environment
CO2:	Demonstrate how consumers behave while making any buying decision
CO3:	Explain product and development of new product and pricing the product
CO4:	Categories how to promote and advertise a product and service and different marketing strategy
CO5:	Evaluate the marketing concept in real managerial decision making process

# TEACHING PEDAGOGY/ANDRAGOGY

- 1. Case study base Learning
- 2. Theories, based on meta analysis
- 3. Hands on Training (Advance Excel, SPSS & Others)
- 4. Mentor and mentees for skill enhancement
- 5. Student Poster Presentations.

#### FINANCIAL MANAGEMENT

#### Paper Code: MFM-106

**Course description:** 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.

Pre requisite- student should know the basic concept of finance.

Units	Contents	No. of Classes
	Financial management – Introduction to finance, objectives of financial management –	
I.	profit maximization and wealth maximization. Changing role of finance managers.	10
	Organization 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.	
	<b>Investment decisions -</b> Investment evaluation techniques – Net present value, Internal	
***	rate of return, Modified internal rate of return, Profitability index, Payback period,	10
II.	discounted payback period, Accounting rate of return. Estimation of cash flow for new	10
	project, replacement projects.	
	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	
III.	of retained earnings. Determination of Weighted average cost of capital (WACC) and Marginal cost of capital	10
	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.	
	Working capital management- concept, types, factors influencing working capital	
	requirements.	
IV.	Determination of operating cycle and cash cycle. Estimation of working capital	10
	requirements of a firm.	
Total		40

#### **Suggested Reading:**

- 1. Bhattacgarya, Hrishikas : Working Capital Management; Strategies and Techniques, Prentice Hall, New Delhi.
- 2. Brealey, Richard A and Steward C. Myers: Corporate Finance, McGraw Hill, Int. Ed., New York.
- 3. Chandra, Prasanna: Financial Management, Tata McGraw Hill, Delhi.
- 4. Hampton, John: Financial Decision Making, Prentice Hall, Delhi.
- 5. Pandey, I.M.: Financial Management, Vikas Publishing House, Delhi.
- 6. Van Horne, J.C. and J.M.Wachowicz Jr., : Fundamentals of Financial Management, Prentice Hall, New Delhi.
- 7. Van Horne, James C: Financial Management and Policy, Prentice Hall, New Delhi.
- 8. Pinches, George E: Essentials of Financial Management; Harper and Row, New York.
- 9. Khan M Y, Jain P K: Financial Management; Tata McGraw Hill, Delhi.
- 10. Archer, Stephen, H., Choata G Marc, Racette, George: Financial Management; John Wiley, New York.

11. Block, Stanloy B, Geoffrey A Hilt: Foundations of Financial Management; Richard D. Irwin, Hoomewood, Itlinois.

#### Reference:

- 1. Brealey, R.A., & Myers, S.C., Principles of Corporate Finance, New Delhi: Tata McGraw Hill, 10th Edition 2012.
- 2. Van Horne, J.C., and Wachowicz Jr., J.M., Fundamentals of Financial Management, Pearson, Latest Edition.
- 3. Damodaran, A., Corporate Finance: Theory and Practice, New Delhi: John Wiley, Latest Edition.
- 4. Ross, S. A., Randolph Westerfield and Bradford Jordan Fundamentals of Corporate Finance, McGraw Hill, 2012
- 5. Chandra, P., Financial Management, New Delhi: Tata McGraw Hill, 8th Edition 2012.

# **COURSE OUTCOME**

After completing this course the students should be able to know:

CO1:	Understand the concept of what is finance and objectives of financial management in business study
CO2:	Analyze the concept of Time value of money.
CO3:	Interpret the techniques and formulas how to invest for evaluating different investment options and how it can enrich the decision making capacity of the manager in the real world.
CO4:	Evaluate the concept and calculation of cost of investment and different techniques for the same
CO5:	Describe and assess the basic understanding of various sources of finance.
<b>CO6:</b>	Explain what is working capital and factors influencing WC.
<b>CO7:</b>	Apply this skill to deal financial decision making of the organization.

#### TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Case study base Learning
- 2. Models explanation by students
- 3. Hands on Training
- 4. Mentor and mentees for skill enhancement
- 5. Student Poster Presentations.

# **BUSINESS AND FINANCIAL ENVIRONMENT**

Paper Code: MFM-107

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

Pre requisite- student should have basic idea about the environment surrounding a business.

Units	Contents	No. of Classes
I.	Glimpse of Business Environment: Business in 21st century, Relevance of Business Environment, and Types of Business Environment.  Competitive structure of industries, Environmental analysis, Managing diversity.	10
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.	10
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 programs.	10
IV.	Government and Business: Social Responsibility of Business, Institutional Frame work of Business, Globalization and Indian Business. Foreign capital inflows: concept, merit, demerit, present trends. Foreign collaborations & agreements: bilateral, multilateral agreements.	10
Total		40

### **Suggested Reading:**

- 1. Cherunillum, International Business, PHI
- 2. Gupta C.B., Business Environment, Sultan Chand Publication
- 3. Aswathappa, K: Legal Environment of Business, Himalaya Publication, Delhi
- 4. Dhingra: The Indian Economy, Sultan Chand
- 5. Govt. of India; Economic Survey, Various Issues.

### **COURSE OUTCOME**

After completing this course the students should be able to:

CO1:	Identify the concept of broad business environment and changing pattern of business and business environment
CO2:	Analyzingdifferent policies to curb changing scenarios with the help of GOVT policies like fiscal and monetary policy.
CO3:	Evaluate different types of business environmentand understand how to deal with the changing environment
<b>CO4:</b>	Apply and understand how government policies are related with business environment
CO5:	Design the proper action plan for the organization in an changing business environment.

# TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Case study base Learning
- 2. Theories, based on meta analysis
- 4. Mentor and mentees for skill enhancement
- 5. Student Poster Presentations.

# FINANCIAL MARKETS AND INSTRUMENTS

#### Paper Code: MFM-108

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

Pre requisite- student should know about important sources from where a business cab access fund.

Units	Contents	No. of Classes
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.	10
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	10
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.	10
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.	10
Total		40

#### **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.

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Identify the concept of financial market and its growth since independence
CO2:	Analyze different types of market operating in India and its role in the Indian economic performance
CO3:	Interpret and understand the banking system in India; RBI and the role of RBI as a regulatory body
<b>CO4:</b>	Evaluate the role of RBI a policy maker and hence controlling financial market.
CO5:	Describe and assess the basic design of development banks and insurance sector and its functioning and contribution towards the economic growth.
<b>CO6:</b>	Applying the financial concepts and understanding the function of NBFCs/Mutual Funds as institutions in India's financial market

# TEACHING PEDAGOGY/ ANDRAGOGY

- 1. Case study base Learning
- 2. Theories, based on meta analysis
- 4. Mentor and mentees for skill enhancement
- 5. Student Poster Presentations.

# MFM SECOND SEMESTER MANAGEMENT OF FINANCIAL INSTITUTIONS

Paper code: MFM-201

Course description: The objective of the present course is to provide a comprehensive Knowledge to the students about the role of the depository financial institution in the economy and the way this institutions, specially the commercial banks manage the asset and liabilities side of the balance sheet. It will provide a deep knowledge of financial institutions.

Pre requisite- students should have basic understanding about financial institutions.

UNIT	CONTENTS	NO. OF
		HOURS
Ι	<b>Introduction:</b> Financial Intermediaries and their functions, Efficiency and	10
	stability of the financial institutions – Role of financial regulations in	
	Measuring the efficiency of Financial Intermediaries, Challenges before the	
	financial institutions.	
II	Management of Loans and Investments: Loan Management – Principles	10
	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.	
III	Management of Income and Liquidity: Income determination – Structure	8
	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.	
IV	Strategic Management: Management of risk exposures, Corporate	12
	Governance in Banks, Commercial Banks and Inclusive growth.	
	TOTAL	40

#### **Recommended Books:**

- 1. Bhole. L.M. MahakudJitendra: Financial Institutions and Markets: TMH
- 2. TripathyNaliniPrava: Financial Services, PHI
- 3. Bhalla V.K., Management of Financial Services, Anmol Publication House

- 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

COURSE OUTCOME:
Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of Financial Institutions and its utility in the field of real management.
CO2:	Analyze the role of this institutions and the challenges faced by them
CO3:	Interpret the concept of finance and will understand its role the decision making capacity of the manager in the real world.
CO4:	Evaluate the concept of Risk and Return which will be used in organizations.
CO5:	Describe and assess the basic term Income and Liquidity which are very crucial for an organization.
<b>CO6:</b>	Explain how organizations manage risk exposures and how to make financial inclusion possible.

#### ACCOUNTING FOR MANAGERIAL DECISIONS

#### Paper code- MFM-202

Course description The objective of this course is to acquaint students with the accounting concepts, tools and techniques which will helpful for managerial decisions. It will teach the fundamentals of financial accounting and how to prepare a balance sheet, income statement, and cash flow statement, analyze financial statements, and calculate and interpret critical ratios. The course will teach basics of financial reporting practices followed by business organizations.

Pre requisite- student should have basic knowledge about accounting, its basic concept and its tools.

UNIT	CONTENTS	NO. OF HOURS
I	<b>Introduction :</b> Nature, Scope and Functions of Managerial Accounting; Difference between Managerial Accounting and Financial Accounting; Functions of Management Accountant.	10
П	<b>Analysis of Financial Statements</b> : Nature, Objectives and Viewpoints of Financial Statements Analysis; Horizontal and Vertical Analysis; Ratio Analysis – Capital Structure Ratios, Profitability Ratios, Turnover Ratios and Liquidity Ratios.	10
III	<b>Budgetary Control :</b> 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.	8
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.	12
	TOTAL	40

#### **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

- 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.

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the basic concept of management accounting and how it is different from financial accounting.
CO2:	Analyze the financial statements and judge the financial health of the organization.
<b>CO3</b> :	Interpret various ratios which will help to judge the financial position of the company.
<b>CO4:</b>	Evaluate the budget which will be used in organizations.
CO5:	Describe the various tools of cost control which are very crucial for an organization.

#### RISK AND INSURANCE MANAGEMENT

#### Paper code- MFM-203

*Course description* 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. It will enable the students to understand how to diversify the risk.

**Pre requisite:** the student should have basic knowledge about the various types of risks involved in a business and should know about the insurance sector.

UNIT	CONTENTS	NO. OF
		HOURS
I	Basic Concepts of Risk Management and Insurance: Meaning of risk:	10
	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	
II	<b>Insurance Regulatory Act, 1999 and Insurance Market:</b> IRDA ACT 1999,	10
	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.	
III	Life Insurance: Definition, Features and Principles of Life insurance,	8
	Procedure for takinga policy, Policy conditions, Premium Plans, Calculation	
	of Premium, Settlementof Claims.	
IV	Fire insurance, Marine Insurance and Re-Insurance: Principles, Policy	12
	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.	
	TOTAL	40

#### **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

- 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.

COURSE OUTCOME:
Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of risk, methods of dealing with risk and its utility in the field of real management.
CO2:	Analyze the role of insurance in risk management.
CO3:	Interpret the insurance market and the various Acts involved with insurance sector which will help the manager in the real world.
<b>CO4:</b>	Evaluate the concept of life insurance, various policies involved with this and various calculations.
CO5:	Assess the basic terms like Fire insurance, Marine insurance, reinsurance, etc. which are very crucial for an organization.
<b>CO6:</b>	Explain how organizations manage risk exposures.
<b>CO7:</b>	Apply this knowledge to deal with organizational risk management.

# INVESTMENT ANALYSIS AND EQUITY RESEARCH

#### Paper code- MFM-204

*Course description* This course exposes the students to the various concepts of investment management and provides an in-depth study of various issues there under. It will improve their knowledge about analysis of an investment.

Pre requisite- students should have basic understanding about investment and about financial market.

UNIT	CONTENTS	NO. OF HOURS
I	Elements of Investment: Meaning and Objective of Investment, Investment	10
	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.	
II	Securities Market, Primary Equity Market, Secondary Equity Market, trading	10
	and Settlement, Buying and Selling of Shares, Stock Market Indices	
	Depositories.	
III	Fundamental Analysis: Economic analysis, Industry analysis and Company	8
	analysis. Technical Analysis: The Dow Theory, Different Charting	
	Techniques, Technical Indicators	
IV	Efficient Market Analysis: Weak, Semi-strong and Strong market, Testing	12
	of Different forms of Market, Efficiency and their significance.	
	<b>Bond Valuation:</b> Bond Characteristics, Risk in Bond, Bond prices and Bond	
	Yields Duration. Equity Valuation: Balance Sheet Valuation, Dividend	
	Discounting Models.	
	TOTAL	40

#### **Recommended Books:**

- 1. PandiyanPunitavati: 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.

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

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of investment and its utility in the field of real management.
CO2:	Analyze the approaches of investment decision making, risk in investment and various investment alternatives.
CO3:	Interpret the role of Securities Market, Primary Equity Marketand Secondary Equity Market which will help the manager in the real world.
CO4:	Evaluate the concept of stock market indices depositories.
CO5:	Assess the basic tools used in fundamental analysis which are very crucial for an organization before making any investment decision.
<b>CO6:</b>	Explain how take various investment decisions by analyzing the market.
<b>CO7:</b>	Apply this knowledge to deal with organizational investment making challenges.

# ADVANCED FINANCIAL MANAGEMENT

### Paper code- MFM-205

**Objective-** this paper aims at providing advance knowledge about the management of finance in an organization. It aims at developing advanced skills in the students to tackle the financial challenges faced by an organization. **Pre requisite-** the students should have basic knowledge about financial management concepts of an organization.

UNIT	CONTENTS	NO. OF HOURS
I	Working capital management – Determination of level of current assets.	10
	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	
II	Cash Management – Forecasting cash flows – Cash budgets, long-term	10
	cash forecasting, monitoring collections and receivables, optimal cash	
	balances – Baumol model, Miller-orr model, stone model. Strategies for	
	managing surplus fund.	
III	Receivables Management - Credit management through credit policy	8
	variables, Numerical credit scoring and Discriminate analysis. Control of	
	accounts receivables, Factoring.	
IV	Capital structure decisions – Capital structure & market value of a firm.	12
	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.	
	<b>Dividend policy</b> – 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.	
	TOTAL	40

### **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. AshwathDamodaran, Corporate Finance Theory & Practice John Wiley, 2003

COURSE OUTCOME:
Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of working capital management and different sources of its financing in the field of real management.
CO2:	Analyze the concept of long term working capital and short term working capital.
CO3:	Interpret various tools for forecasting of cash flow.
CO4:	Evaluate various models for cash flow forecasting.
CO5:	Assess the basic concept of receivable management.
<b>CO6:</b>	Explain how to take capital structure decision and how to make dividend decision.
<b>CO7:</b>	Apply this knowledge to deal with organizational financial challenges.

# **INTERNATIONAL BUSINESS**

# Paper code- MFM-206 Objective

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

**Pre requisite-** students should know about the international market and its environment.

UNIT	CONTENTS	NO. OF
		HOURS
Ι	Nature of International Business: Relevance of International Business,	10
	Process of Internationalization, Collaborative Strategies, Strategies for	
	International business. Barriers to trade- Tariff and Non-Tariff, Triad and	
	international Business	
II	International Environment: Economic Environment: Economic system,	10
	structure, FDI, Free trade, competition, privatization, deregulation, Cultural	
	Environment, Political & Legal Environment Export Import Strategies:	
	Export Challenges.	
III	<b>Export-Import Procedures:</b> - Export transaction framework. Export	8
	procedure flowchart and process. Steps in Export Procedure, Pre-Import	
	Procedure – Steps in Import Documents.	
IV	International Trade Theories: Comparative Cost Theory, Theories of	12
	Specialisation, Theory of Country size, Factor Proportion Theory,	
	Product Life Cycle Theory, Country similarities Theory. Financing of	
	Foreign Trade and Institutional Infrastructure	
	TOTAL	40

#### **Recommended Books:**

- 1. Justin, P., International Business, PHI
- 2. Cherunillum, International Business, PHI
- 3. Subbarao P., Internaional 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

COURSE OUTCOME:
Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of international business and its various strategies.
CO2:	Analyze different types of barriers in International business.
CO3:	Interpret the international environment and various legal aspects involved here.
CO4:	Evaluate various procedures for import, export trade and various procedures involved here.
CO5:	Assess various procedures involved in export import trade.
<b>CO6:</b>	Explain various theories relating to International trade.
<b>CO7:</b>	Apply this knowledge to deal with organizational foreign trade challenges.

# MUTUAL FUND AND PORTFOLIO MANAGEMENT

Paper code: MFM-207 Course description:

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

Pre requisite- student should have basic idea about investment in mutual fund.

UNIT	CONTENTS	NO. OF HOURS
I	<b>Evolution of Mutual Funds:</b> 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.	10
П	<b>Portfolio Management:</b> 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	10
III	<b>Portfolio Analysis</b> : 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.	12
IV	<b>CAPM:</b> Factors Models, APT, Construction of Portfolio, Investment Strategy, execution, assets pricing, revision and measures of return and performance	8
	TOTAL	40

#### **Recommended Books:**

- 1. PandiyanPunitavati: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

#### **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of mutual fund for investment decisions of the organization.
CO2:	Analyze the risk involved in the mutual fund.
CO3:	Interpret the management of a portfolio and construction of portfolio.
<b>CO4:</b>	Evaluate various types of risk involved in a portfolio.
CO5:	Assess how to analyze a portfolio, which are very crucial for an organization.
<b>CO6:</b>	know the Capital Asset Pricing Model.
<b>CO7:</b>	Apply this knowledge to deal with various investment making decisions of the organization.

### RESEARCH METHODOLOGY & BUSINESS COMMUNICATION

Paper code: MFM-208

*Course description:* 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..

UNIT	CONTENTS	NO. OF HOURS
I	Basics of Business Research  Nature and scope of research, Defining Research Problems, Statement of research Objectives, and formulation, research Process. Issues in research	10
	process, Ethics in research.	
П	Sampling Design & Measurement Scaling Concept of Sampling, good sample design, Process of sampling design, Probability Sampling Types- random, systematic, stratified, cluster; Methods of non-probability sampling- convenience, quota, snowball; Sampling adequacy test.  Measurement Scaling: Data Types- Nominal, ordinal, interval and ratio. Features of Sound measurement, Measurement Rating scales-types, Ranking scale, Tests of reliability, validity testing- types, Types of statistical errors.	10
III	Methods of Data collection & Data Analysis  Methods of Data collection: Sources of research data- primary vs. secondary data, Methods of Primary data collection, Survey Methods, Design of Questionnaire  Data Analysis:  Selecting an appropriate statistical technique, field work and tabulation of data, analysis of data, use of SPSS and other statistical software packages, advanced techniques,  Tests of significance: t-test, chi-square test, Z test, ANOVA, Correlation & regression Non-parametric tests: Sign test, Wilcoxon signed rank test, Run test, Man-Whitney, Factor analysis.	8
IV	<b>Report Writing</b> : Research Proposal Writing, Report Writing, Categories of Report, Layout and Parts of a Report, Presentation of a Report, Summer Placement Report, Preparation of Dissertation.	
	TOTAL	40

#### **Recommended Books:**

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

- 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

# **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand research as a knowledge generation process through use of scientific methodology and its utility in the field of real management.
CO2:	Analyze how to differentiate conceptual and empirical research and the components thereof
CO3:	Interpret the different steps of a research process which will help the manager in the real world.
<b>CO4:</b>	Evaluate how to use advanced statistical packages for data analysis
CO5:	Assess get an overview of writing a research report such as a thesis/dissertation/scholarly research article for a journal
<b>CO6:</b>	Apply this knowledge to undertake various research work.

# MFM THIRD SEMESTER

# FINANCIAL DERIVATIVES AND COMMODITY MARKET

Paper code: MFM-301

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

Pre requisite- student should have basic idea about commodity market.

UNIT	CONTENTS	NO. OF HOURS
I	Financial Derivatives: Introduction, Features, Types, Use of Derivatives,	10
	Critiques of Derivatives. Traders in Derivative Markets, Factors contributing to	
	the growth of Derivatives. Financial DerivativesMarket in India.	
	Forward contract- Introduction, Features of Forward contract,	
	Classification of Forward Contract. Risk management using forward. Valuation of long and short forwards.	
II	Future Contract: Introduction, Financial Futures contracts, Types, Evolution	10
	of Futures Market in India, Operators/Traders in Future Market, Functions and	
	growth in Future Market, Future Market trading Mechanism, valuation.	
	Theories of Future prices. Risk management, Hedging Concepts- Long,	
	Short, Cross. Forward Vs Future. Arbitrage opportunity.	
III	Swap Contract: Introduction to swap concept, concept, Nature, Evolution,	8
	Features, Types- Interest rate Swaps and Currency Swaps; Mechanics of	
	Interest rate swaps, Valuation of Currency swaps.	
	<b>Commodity Derivatives-</b> commodity future market and commodity forward market in India, structure. Trading and settlement of commodity derivative contracts.	
IV	Option Contract- Introduction, Features, Types. Put- Call parity, mechanics	12
	of options- stock options- options on stock index- options on futures – interest	
	rate options. Concept of exoctic option.	
	Determinants of option pricing. Valuation of options- basic model, One-step	
	Binomial model, Black and Scholes option pricing model. Option Greeks.	
	Hedging and Trading with option. Distinction between option and futures	
	contracts.	
	TOTAL	40

# **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

CO1:	Understand the concept characteristics of different types of derivative securities.
CO2:	Interpret the concept of various types of forward and future derivatives.
CO3:	Evaluate the concept options and risk management using options.
<b>CO4:</b>	Assess various hedging practices which are very crucial for an organization.
CO5:	Explain how to manage risk using swaps and various other commodity derivatives.
<b>CO6:</b>	Apply this knowledge to deal with various hedging practices.

# INTERNATIONAL FINANCE

Paper code: MFM-302

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

**Pre requisite-** student should have basic knowledge about international trade.

UNIT	CONTENTS	NO. OF HOURS
I	International Monetary and Financial System: Importance of International	10
	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.	
II	Foreign Exchange Markets: Determining Exchange Rates; Fixed and	10
	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.	
III	Foreign Exchange Risk: Transaction Exposure, Translation Exposure and	8
	Economic Exposure; Management of Exposures- internal techniques, netting,	
	marketing, leading and lagging, Pricing Policy, Asset and Liability	
	Management and Techniques.	
IV	International Capital and Money Market Instruments; Salient features of	12
	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.	
	TOTAL	40

# **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

CO1:	Understand the concept of international financial monetary system.
CO2:	Analyze the role of various international linkages in international trade.
CO3:	Interpret the various concepts of foreign exchange market.
<b>CO4:</b>	Evaluate the concept of life insurance, various policies involved with this and various calculations.
CO5:	Assess the how to various risk involved in foreign trade and its management, which are very crucial for an organization.
<b>CO6:</b>	Explain what the international capital and international money market instruments are.
<b>CO7:</b>	Apply this knowledge to deal with organizational international trade finance.

# **IT FOR MANAGERS**

Paper code: MFM-303

*Course description:* The objective of this course is to provide an understanding of computers, computer operating system, and application of relevant software in managerial decision making. *Pre requisite-* students should have basic understanding of Computer application.

UNIT	CONTENTS	NO. OF HOURS
I	Modern Information Technology: Basic idea of Local Area Networks	10
	(LAN) and Wide Area Networks (WAN), E-mail, Concept and evolution	
	of Internet, access devices, concept of a World Wide Web and internet	
	browsing.	
II	Introduction to E-Commerce: Meaning and Concept; Electronic	10
	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.	
III	Financial Application of Spread Sheets: working with EXCEL-	8
	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.	
IV	Management Information System: Concept, definition, Role and	12
	Importance, MIS Decision Making, System Development Model, Information	
	Concept, System Concept, Application of MIS.	
	TOTAL	40

## **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.

CO1:	Understand the knowledge of different software and hardware system relevant in maintaining business transaction.
CO2:	Analyze the experience of computer usage in business organization.
<b>CO3</b> :	Interpret the computer knowledge with specific reference to commercial data processing systems.
<b>CO4:</b>	Evaluate the concept of management information system.
<b>CO5</b> :	Assess the various methods of data processing, which are very crucial for an organization.
<b>CO6:</b>	Apply this knowledge to solve various problems associated with organizational.

## STRATEGIC MANAGEMENT

Paper code: MFM-304

*Course description:* The objective of this course is to enhance decision making abilities of students in situation of uncertainty in a dynamic business environment. It will enhance strategy formulation skill in the students. *Pre requisite-* students should know basic decision formulation concepts.

UNIT	CONTENTS	NO. OF HOURS
I	Concept of Strategy: Conceptual framework for strategic management, The	10
	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, BCG matrix	
	and Porter's five force model.	
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.	
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.	
IV	Strategy Evaluation: Overview of strategic evaluation; Strategic control; Techniques of strategic evaluation and control, Problem in management and	12
	evaluation, Global Issues in Strategic Management.	
	TOTAL	40

## **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., Staretgic Management, Sultan Chand

- 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.

CO1:	Understand the concept of risk, methods of dealing with risk and its utility in the field of real management.
CO2:	Analyze the role of insurance in risk management.
CO3:	Interpret the insurance market and the various Acts involved with insurance sector which will help the manager in the real world.
<b>CO4:</b>	Evaluate the concept of life insurance, various policies involved with this and various calculations.
CO5:	Assess the basic terms like Fire insurance, Marine insurance, reinsurance, etc. which are very crucial for an organization.
<b>CO6:</b>	Explain how organizations manage risk exposures.
<b>CO7:</b>	Apply this knowledge to deal with organizational risk management.

## TAX PLANNING AND MANAGEMENT

Paper code: MFM-305

**Course description:** To provide a conceptual idea about the various provisions of the Income Tax Act. related to the corporate sector and the implications of this provisions on the tax planning of the companies.

Pre requisite- students should have basic idea about corporate taxation.

UNIT	CONTENTS	NO. OF HOURS
I	Corporate Tax in India, Assessment of Corporate Assessee- Head wise	10
	Concept of Tax Planning. Tax Management.	
II	MAT, TDS, Advance Payment Tax, Self assessment, Tax Planning as	10
	residential status, Specific Management decision, Make or Buy, Lease or	
	Own, retain or replace, Shut down or Continue, Double taxation relief.	
III	Tax Planning with reference to: Depreciation, Capital gain, House	8
	Property, Amalgamation & Merger.	
IV	Goods and Services Tax(GST)Laws Application of CGST/IGST law,	12
	Concept of supply including composite and mixed supplies Charge of tax	
	Exemption from tax Composition levy	
	TOTAL	40

### **Recommended Books:**

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

### **References:**

- 1 .R.N.Lakhotia&SubashLakhotia,"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.

### **COURSE OUTCOME:**

CO1:	Understand the concept of corporate tax and its utility in the field of real management.
CO2:	Analyze the head wise concept tax planning and tax management.
<b>CO3</b> :	Interpret various important concepts involved in taxation planning.
<b>CO4:</b>	Evaluate the concept of tax planning with reference to: Depreciation, Capital gain, House Property, Amalgamation & Merger.
CO5:	Assess the application o GST law.
<b>CO6:</b>	Explain concept of supply including composite and mixed supplies Charge of tax Exemption from tax.
<b>CO7:</b>	Apply this knowledge to deal with tax management and tax planning of the organization.

## **MARKETING OF SERVICES**

Paper code: MFM-306

*Course description:* 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.

Pre requisite- student should have basic idea about marketing management.

UNIT	CONTENTS	NO. OF HOURS
I	<b>INTRODUCTION TO SERVICES:</b> 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.	10
П	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).	10
III	SERVICES MARKETING STRATEGIES: Gap Model and Service Quality Management; Service Expectations and Service Product Planning, Blue Printing and Interactive Marketing; Pricing of Services.	8
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.	12
	TOTAL	40

### **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", Oxfoed Publication, New Delhi.
- 6. Balaji, B., "Services Marketing & Management", S.Chand& Company Ltd, New Delhi
- 7. Gupta S.L., Marketing of services, IBH, Publication

- 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.

CO1:	Understand the concept of service and its utility in the field of real management.
CO2:	Analyze the role of service marketing and its various elements.
CO3:	Interpret the management and planning of service marketing.
<b>CO4:</b>	Evaluate various strategies involved in marketing of services.
CO5:	Assess the concept of customer relationship in case of services.
<b>CO6:</b>	Explain how to know and fulfil the expectations of customers in case of services.
<b>CO7:</b>	Apply this knowledge to deal with marketing of service organizations.

# CORPORATE RESTRUCTURING AND FINANCIAL ENGINEERING

Paper code: MFM-307

**Course description:** 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.

Pre requisite- students should know about the basics of corporate mergers and acquisitions.

UNIT	CONTENTS	NO. OF HOURS
I	Mergers- Nature of acquisitions and amalgamations. types of merger –	10
	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.	
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)	10
III	Merger Process: Dynamics of M&A process- identification of targets-	8
	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	
	<b>Process of merger integration</b> – organizational and human aspects – managerial challenges of M & A	
IV	Valuation – valuation approaches – discounted cash flow valuation –	12
	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	
	TOTAL	40

# **Suggested Readings:**

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

### **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of merger, acquisition and amalgamation.
CO2:	Analyze various strategic perspectives and approaches in corporate restructuring.
CO3:	Interpret different methods involved in corporate restructuring.
<b>CO4:</b>	Evaluate various strategies involved in merger process and takeover.
CO5:	Assess the concept of different valuation approaches.
<b>CO6:</b>	Explain what the methods in financing merger and the concept of accounting for amalgamation are.
<b>CO7:</b>	Apply this knowledge to deal with corporate restructuring of organizations.

## TRAINING REPORTS

Paper code: MFM-308 Course description:

## SUMMER TRAINING PROJECT REPORT & VIVA VOCE

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

The candidates are required to undergo 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

## STRATEGIC FINANCIAL MANAGEMENT

Paper code: MFM-401

*Course description:* The objective of the course is to examine role of 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.

Pre requisite- students should have basic idea about strategy management and financial management of a business.

UNIT	CONTENTS	NO. OF HOURS
I	Concept of Strategic Financial Management: Types of Financing	10
	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.	
II	Management of Global Finance: Domestic Financial Management vs.	10
	International Financial Management, International Investment Decisions,	
	International Financial Market, Role of International Financing	
	Institutions, Risk Associated with International financing and Investment	
	operations.	
III	Innovations in Financial Instruments: Sources of innovation,	8
	Characteristics and pricing of common stock and Bonds. Valuation of	
	Financial Securities, Hybrid Securities,	
IV	Emerging Area in Strategic Financial Management: Corporate Risk	12
	Management, Corporate Governance, Managing Private Equity and Venture	
	Capital, Management of Financial Distress.	
	TOTAL	40

# **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.

CO1:	Understand the concept of Strategic Financial Management and its various types.
CO2:	Analyze various strategies for Strategic Financial Planning Process.
CO3:	Interpret different methods involved in Management of Global Finance.
<b>CO4:</b>	Evaluate various Innovations in Financial Instruments.
CO5:	Assess the Emerging Area in Strategic Financial Management.
<b>CO6:</b>	Apply this knowledge to deal with strategy formulation relating finance of an organization.

## CORPORATE GOVERNANCE AND BUSINESS ETHICS

## Paper code: MFM-402

**Course description:** 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.

**Pre requisite**- students should know about the concept of ethics in general.

UNIT	CONTENTS	NO. OF HOURS
I	Governance, Theoretical basis of Corporate Governance, Corporate Governance Systems, Features of good Corporate Governance.	10
П	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	10
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	8
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.	12
	TOTAL	40

### **Recommended Books:**

- 1. Fernado 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

- 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

CO1:	Understand the concept of Corporate governance and the governance system.
CO2:	Analyze various strategic for corporate disclosure and its guidelines.
CO3:	Interpret various committees involved for governance purpose.
CO4:	Evaluate the concept of business ethics.
CO5:	Assess the concept of Corporate Social Responsibility.
<b>CO6:</b>	Explain Common indicators of measuring for business social performance and whistle blowing.
<b>CO7:</b>	Apply this knowledge to deal with organizational governance and ethical practices.

# PROJECT APPRAISAL, PLANNING & CONTROL

Paper code: MFM-403

*Course description:* The objective of this course is theoretical aspects of project appraisal, planning & control. *Pre requisite-* students should have basic idea about different projects that are being taken by a business firm.

UNIT	CONTENTS	NO. OF
I	Concept of project and project management, Characteristics of project,	HOURS 10
	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	
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	10
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	8
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.	12
	TOTAL	40

## SUGGESTED READINGS

- 1. Prasana Chandra: Projects-Planning Analysis, Selection, Implementation &
- 1. Review, Tata McGraw Hill, New Delhi.
- 2. PrasanaChandra: 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, Ed. 2nd.

CO1:	Understand the concept of project and project management.
CO2:	Analyze various types of project and how to select the best one among them.
CO3:	Interpret the capital expenditure decision structure.
CO4:	Evaluate various strategies involved in project budget preparation.
CO5:	Assess the concept of technical analysis and financial analysis in project management.
<b>CO6:</b>	Explain the Network Techniques for Project Implementation, Monitoring and Control.
<b>CO7:</b>	Apply this knowledge to plan and manage various projects of organizations.

## **RETAILING & BRAND MANAGEMENT**

Paper code: MFM-404

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

Pre requisite- students should have basic knowledge about retailing.

UNIT	CONTENTS	NO. OF
		HOURS
I	Introduction to Retailing: Meaning, importance, Recent trends, Retail	10
	Management Decision Process, Different formats of retailing, Retail Market	
	Segmentation. Product and Merchandise Management, Pricing Strategies	
II	Retailing Management Decision: Retail Location study, Retail Customer	10
	Buying Behaviour; Retail Marketing strategy; Site selection.	
	Communication- Mix and Retailing Promotion; Store Layout and	
	Management; ServicingRetail Customers.	
III	Supply Chain Management: Fundamentals of SCM; Demand	8
	Management, Operation Management; Logistic Management, Procure	
	Management; Information and Technology; Performance Measurement and	
	Control.	
IV	Brand Management: Meaning and Importance, Merits and demerits of	12
	branding, types of branding, Brand personality, Brand Planning; Brand	
	Positioning; Brand Equity.	
	TOTAL	40

## **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

- 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", PearsonEducation, New Delhi.

CO1:	Understand the concept of Retailing and its importance for a business organization.
CO2:	Analyze various formats of retailing and its management.
CO3:	Interpret the decision making of Retail management.
<b>CO4:</b>	Evaluate various strategies involved in supply chain management.
CO5:	Assess the concept of Brand management.
<b>CO6:</b>	Explain various new technologies involved with retail management.
<b>CO7:</b>	Apply this knowledge to deal with management of retail work of organizations.

# **BUSINESS AND CORPORATE LAW**

Paper code: MFM-405

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

Pre requisite- student should have basic knowledge about law that are crucial for a business.

UNIT	CONTENTS	NO. OF HOURS
		HUUKS
I	Indian Contract Act. Negotiable Instruments Act, Indian Stamp Act. Copy	10
	Right Act	
II	MRTP Act, Indian Competition Act 2002, Consumer Protection Act, Patent	10
	Act. Information Technology Act	
III	Workmen Compensation Act, Sick Industries Companies Act, Indian	8
	Companies (Amendment) Act	
IV	FERA and FEMA-2000, Exim-Policies, Competition Act, Securities and	12
	Exchange Board of India (Amendment) Act,	
	TOTAL	40

### **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

## **COURSE OUTCOME:**

CO1:	Understand the concept of a contract and various important Acts.
CO2:	Analyze various Acts which are crucial for a business organization, like- Indian Contract Act. Negotiable Instruments Act, Indian Stamp Act. Copy Right Act.
CO3:	Interpret MRTP Act, Indian Competition Act 2002, Consumer Protection Act, Patent Act. Information Technology Act.
<b>CO4:</b>	Evaluate various Workmen Compensation Act, Sick Industries Companies Act, Indian Companies (Amendment) Act.
CO5:	Assess the concept of FERA, FEMA, EXIM policy, etc.
<b>CO6:</b>	Apply this knowledge to deal with legal challenges of organizations.

## ACCOUNTING STANDARDS AND CORPORATE REPORTING

Paper code: MFM-406

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

Pre requisite- student should know about basic accounting practices.

UNIT	CONTENTS	NO. OF HOURS
Ι	Accounting Standards: Meaning and Importance, Historical	10
	development,	
	Accounting Standards in India: Objectives, Process of Standard Setting,	
	Scope of Accounting Standards.	
II	AS-1 Disclosure of Accounting Policies-, AS -2 Valuation of Inventories ,	10
	AS- 3 Cash Flow Statements, AS- 6 Depreciation Accounting, AS- 10	
	Accounting for Fixed Assets and AS -14 Accounting for Fixed Assets)	
III	AS-17: Segment Reporting, AS-19:Leases ,AS-20:Earnings Per Share,	8
	AS-21: Consolidated Financial Statements, AS-22 Accounting for Taxes on	
	Income and AS-28: Impairment of Assets )	
IV	IASB & IFRS: International Accounting Standards, Need for	12
	harmonization and standardization, US GAAP.	
	Corporate Disclosure: Annual Reports: Directors Report & Auditor's	
	Report, Accounting Reports, Modern Trends in Corporate disclosure.	
	TOTAL	40

- 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 HillE. 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.

CO1:	Understand the concept of accounting standard and its history.
CO2:	Analyze accounting standard prevailing in India.
CO3:	Interpret AS-1, 2, 3, 6, 10 and 14 in details.
<b>CO4:</b>	Evaluate other accounting standards which are crucial for a business manager.
CO5:	Assess the concept of Accounting standard and their different importance.
<b>CO6:</b>	Explain what IASB and IFRS are.
<b>CO7:</b>	Apply this knowledge to deal with legal accounting works of organizations.

# ENTREPRENEURSHIP AND SMALL BUSINESS MANAGEMENT

Paper code: MFM-407

*Course description:* 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.

Pre requisite- student should have basic idea about entrepreneurs and entrepreneurs.

UNIT	CONTENTS	NO. OF
		HOURS
Ι	Entrepreneurship and SSI Units: Definition of Entrepreneur, Difference	10
	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,	
II	Business Plan and Business Incubation: Scope & Value of business plan,	10
	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.	
III	Project Management and institutions: Steps in Project Management,	8
	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.	
IV	Global Competition & Start-up: Global Competitiveness of	12
	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,	
	TOTAL	40

## **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

### **COURSE OUTCOME:**

Upon completion of this course, the student will have reliably demonstrated the ability to:

CO1:	Understand the concept of merger entrepreneurship and Small Scale Industries.
CO2:	Analyze various advantages and short comings of SSI units.
CO3:	Interpret different sources of preparing business plans and business incubation.
<b>CO4:</b>	Evaluate various strategies for project management and various institutions supporting the SSIs.
CO5:	Assess the concept of social cost benefit analysis.
<b>CO6:</b>	Explain the concept of global competition and start up.
<b>CO7:</b>	Apply this knowledge to deal with entrepreneurial challenges.

# FINAL PROJECT AND VIVA VOCE

Paper code: MFM-408 Course description:

## 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 with in 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.