UNIVERSITY OF MUMBAI



Revised Syllabus for the MFM/MMM/MHRD/MIM

Program: MFM/MMM/MHRD/MIM

Course: MFM/MMM/MHRD/MIM

First Year (Semester I & II)

&

Second Year (Semester I)

(Part time)

(As per Credit Based Semester and Grading System with effect from the academic year 2012–2013)

MFM/MMM/MHRD/MIM – First Year - First Semester

1.1. Financial Accounting – 100 marks (Total 15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Financial Accounting - Scope and Importance	1 Session
	GAAP, Conventions and Concepts	of 3 Hours
2	Balance Sheet and Related Concepts	1 Session
	Profit and Loss Account and Related Concepts	of 3 Hours
3	Accounting Mechanics: Basic Records - Understanding of	2 Sessions
	Transactions and related documents - Process leading to	of 3 Hours
	preparation of Trial Balance and Financial Statements.	each
4	Revenue Recognition and Measurement - Revenue Vs Capital	1 Session
	(Receipts and expenditure)	of 3 Hours
5	Accounting Methods - Cash, Accrual, Hybrid	1 Session
		of 3 Hours
6	Inventory Accounting - Perpetual and Periodic System	1 Session
	Accounting and Physical Flow Valuation	of 3 Hours
7	Fixed Assets and Depreciation Accounting	
8	Understanding of the following items: Net worth - Reserves -	2 Sessions
	Provisions – Intangible Assets - Fictitious Assets - Revaluation	of 3 Hours
	of fixed assets and its impact on financial statements.	each
9	Overview of External and Internal audit.	2 Sessions
		of 3 Hours
		each
10	Inflation Accounting.	1 Session
		of 3 Hours
11	Corporate Financial Reporting in India.	1 Session
	Mandatory Accounting standards.	of 3 Hours
12	Case Studies and Presentations	2 Sessions
		of 3 Hours
		each

1.2. Business Law – 100 marks (Total 15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Indian Contract Act	4 Sessions
		of 3 Hours
		each
2		1 Session
	Sale of Goods Act	of 3 Hours
		each
3	Negotiable Instrument Act	3 Session
		of 3 Hours
4	Salient Features of Companies Act	4 Sessions
		of 3 Hours
		Each
5	Restrictive and Unfair Trade Practices (instead of Monopolies	3 Session
	and Restrictive Trade Practices)	of 3 Hours

1.3. COST MANAGEMENT & MANAGEMENT CONTROL UNDERSTANDING COSTS: – 100 marks (Total 15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Various cost as presented in Income Statement - Classification of	1 Session
	Cost for Purposes of Recording Material/Labour/Overheads.	of 3 Hours
2	Cost Recording and Allocation Service Departments and	1 Session
	Absorption Rates	of 3 Hours
3	Determination of Cost of Products - Costing System - Job and	1 Session
	Process Costing.	of 3 Hours
4	Cost of and Inventory Valuation - LIFO and FIFO - Cost	1 Session
	Behaviour	of 3 Hours
5	Fixed, Variable and Semi-Variables and its significance in	1 Session
	Financial projections.	of 3 Hours
6	Cost and Management Decisions: Total Cost Average Cost,	1 Session
	Managerial Cost - Opportunity Cost, Out of Pocket Costs, Direct	of 3 Hours
	Cost Concept of Cost Relevance	
7	Budgeting Process - An Overview - Different Functional Budgets	2 Sessions
	and their Integration with Final statements -Introduction to Profit	of 3 Hours
	Budgeting: Cost Volume - Profit Relationship.	each
8	Concept of Control: Operations Control and Management Control	2 Sessions
	Key Variable of Managerial Performance Developing Objective	of 3 Hours
	Standards for Measuring the Key VariablesAnalysis of Input in	each
	Terms of Engineered Capacity and Managed CostConcepts of	
	Responsibility Budgeting	
9	Reporting System for Control – Control of (a) Performance of	2 Sessions
	Organisational Units: Divisions, Departments, Cells etc. (b)	of 3 Hours
	Control of Functions and Activities which cut across	each
	Organisational Units like Recruitment, Training, Committee	
10	Work, Product Development, Samples Promotion etc.	1 Session
10	Information System for Control - Scope for Computerisation.	of 3 Hours
11	Cose Studies and Duscentation	
11	Case Studies and Presentation	2 Sessions
		of 3 Hours
		each

1.4) ORGANISATIONAL BEHAVIOUR (15 Sessions of 3 Hours each)

SL.No	Particulars	No of Sessions
1	The Individual Personality	1 Session of 3
		Hours
2	Personality and behaviour	1 Session of 3
		Hours
3	Personality - structure ability and emotion	1 Session of 3
		Hours
4	Personality and environment	1 Session of 3
		Hours
5	Perception	1 Session of 3
		Hours
6	Learning	1 Session of 3
		Hours
7	Interest	1 Session of 3
		Hours
8	Attitudes and values	2 Sessions of 3
		Hours each
9	Motives, frustrations and conflict	1 Session of 3
		Hours
10	Adjustment, adaption and integration of	2 Sessions of 3
	personality	Hours each
11	Management of one to one relationship.	1 Session of 3
	_	Hours
12	Case Studies and Presentations	2 Sessions of 3
		Hours Each

OBJECTI VE: Increasing managerial effectivenes s through understandi ng of self & other.

SL.No	Particulars	No of Sessions
1	Managerial functions and activities of Management.	2 Session of 3
		Hours
2	Concepts and Practice.	2 Sessions of 3
		Hours each
3	Application of the practice to all functional areas	2 Sessions of 3
		Hours each
4	Management concepts & practices & its application	3 Sessions of 3
	to Indian Environment.	Hours each
5	Management as a Profession.	2 Sessions of 3
		Hours each
6	Evolution and Management thoughts.	2 Sessions of 3
		Hours each
7	Case Studies and Presentations	2 Sessions of 3
		Hours each

1.5)
PRINCIP
LES OF
MANAG
EMENT
(15
Sessions
of 3
Hours
each)

OBJECTIVE: Understanding the basic concepts of Management techniques with reference to the functions of management.

METHODOLOGY: Projects Assignment, Presentation, continuous assessment.

SL.No	Particulars	No of Sessions
1	Quantitative Analysis for Management	1 Session of 3
		Hours
2	Introduction to Quantitative Analysis & Potential	1 Session of 3
	application areas and the basic processes.	Hours
3	Probability Distribution:	2 Session of 3
	Binomial, Poisson, Normal	Hours
4	Elements of Decision Analysis	1 Session of 3
		Hours
5	Decision trees and its Applications	2 Session of 3
		Hours
6	Linear Programming, Transportation &	2 Session of 3
	Assignment Models : Formulation, Solving &	Hours
	Interpretation of Solutions, Sensitivity Analysis	
7	Waiting Line Models	1 Session of 3
		Hours
8	Inventory Models	1 Sessions of 3
		Hours each
9	Simulation Models	1 Session of 3

1.6)

QUANTITATIVE METHODS IN MANAGEMENT (15 Sessions of 3 Hours each)

		Hours
10	Use of Standard Computer Software Packages in	1 Sessions of 3
	Solving Quantitative Analysis Problems.	Hours
11	Case Studies and Presentations	2 Session of 3
		Hours

2.1) PERSONNEL LAW AND MANAGEMENT (15 Sessions of 3 Hours

Each)

SL.No Particulars No of Sessions

Personnel Law: A study of the important provisions of the Act and Case Law governing: -

SL.No	Particulars	No of Sessions
1	(a) Employment of Personnel:	2 Sessions of 3 Hours Each
	Employment exchanges (Compulsory Notification	
	of Vacancies) Act, 1959:The Industrial Employment (Standing Orders) Act, 1946 -	
	Factories Act – The Apprentices Act, 1961 -The	
	Employment of Children Act, 1938.	
		2.0
2	4.5	2 Sessions of 3
	(b) Remuneration:	Hours Each
	The Payment of Wages Act, 1936 - The Minimum	
	Wages Act, 1948 - The Payment of Bonus Act and	
	Amendment Ordinance 1972-The Employees	
	Provident Fund and Family Pension Act, 1952 -	
	The Payment of Gratuity Act, 1972 - The	
	Workmen's Compensation Act,. 1923 -The	
	Maternity Benefit Act, 1961.	
3		2 Sessions of 3
	(c) Industrial Relations:	Hours Each
	The Trade Union Act, 1926-The Industrial	
	Disputes Act, 1947: Machinery for Handling	
	Disputes, Reference of Disputes, Awards and	
	Settlement Strikes, Lockouts, Layoff and	
	Retrenchment Compensation, Penalties and	
	offences.	

1	The Personnel Function in an organization -	2 Sessions of 3
	Recruitment; Induction, Placement and	Hours Each
	Development-Personnel Budget	
2	Personnel Policies, and Standing Orders -	2 Sessions of 3
	Absenteeism, Personnel Turnover and Problem of	Hours Each
	Indiscipline, Transfers, Promotions and Voluntary	
	Retirements	
3	Compensation Plans, Pre-requisites and Bonus - Job	2 Sessions of 3
	Status, Grade and Salary and Wage Structure	Hours Each
4	Outfore, Measure, Morale Studies and Personnel	1 Session of 3
	Research.	Hours
5	Case Studies and Presentations	2 Sessions of 3
		Hours Each

SL.No	Particulars	Sessions
1	The Meaning, Scope & Methods of Managerial	1 Session
	Economics	of 3 Hours
2	 Economics Concepts relevant to Business 	2 Sessions
	Demand & Supply	of 3 Hours
		Each
	 Production, Distribution, Consumption & Consumption Function 	
	FullCtion	
	Cost, Price, Competition, Monopoly, Profit,	
	Optimisation, Margin & Average, Elasticity, Macro &	
	Micro Analysis.	
3	 Demand Analysis & Business Forecasting 	2 Sessions
	Market Structures, Factors Influencing Demand	of 3 Hours
	Elasticities & Demand Levels	Each
	Demand Analysis for various Products & Situations	
	Determinants of Demands for Durable & Non-durable	
	Goods Long Run & Short Run Demand	
	 Autonomous Demand Industry and Firm Demand. 	
4	 Cost & Production Analysis 	2 Sessions
	 Cost Concepts, Short Term and Long Term 	of 3 Hours
	Cost Output Relationship	Each
	 Cost of Multiple Products Economies of Scale 	
	Production Functions	
	Cost & Profit Forecasting	
_	Breakeven Analysis.	
5	Market Analysis	1 Session
	Competition, Kinds of Competitive Situations,	of 3 Hours
	Oligopoly and Monopoly,	
6	Measuring Concentration of Economic Power. Print	2 Cognitions
6	Pricing Decisions Policies & practices Pricing & Output Policies and under Porfect & Imporfect	2 Sessions of 3 Hours
	 Pricing & Output Decisions under Perfect & Imperfect Competition 	Each
	Oligopoly & Monopoly, Pricing Methods	
	Product-line Pricing	
	Specific Pricing Problem	
	Price Dissemination	
	• Price Forecasting.	
	1	l

7	 Profit Management Role of Profit in the Economy Nature & Measurement of Profit, Profit Policies Policies on Profit Maximisation 	1 Session of 3 Hours
	Profits & ControlProfit Planning & Control.	
8	 Capital Budgeting Demand for Capital Supply of Capital Capital Rationing Cost of Capital Appraising of Profitability of a Project Risk & Uncertainty Economics & probability Analysis. 	1 Session of 3 Hours
9	 Macro Economics and Business Business Cycle & Business Policies Economic Indication Forecasting for Business Input-Output Analysis. 	1 Session of 3 Hours
10	Case Studies and Presentations	2 Sessions of 3 Hours Each

2.3) PRODUCTION MANAGEMENT (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	The Production Function-nature and scope, interface with other functional areas like Marketing, Finance, Personnel, Materials.	1 Session of 3 Hours
2	Types of Production Systems -Job, Batch and Flow Systems, Assembly lines. Process Plants, Intermittent and Continuous Production.	1 Session of 3 Hours
3	Elementary knowledge of Manufacturing processes - Assembling, Fabrication, Forming and Heat Treatment, Welding, Machining and similar Processes.	1 Session of 3 Hours
4	Plant Layouts - Objectives, Symptoms of poor layouts, types of layouts - functional, line and static product layouts, group layouts, factors influencing layouts, techniques of optimising layouts.	1 Session of 3 Hours
5	Material Handling-objectives, principles and methods of efficient handling, introduction to material handling equipment.	1 Session of 3 Hours
6	Problems of Location - types of locational decisions and factors affecting location, location of manufacturing and service units, location of distribution and retail units, location of procurement centres.	1 Session of 3 Hours
7	Inventory Management - types of inventory management systems, detailed mathematical treatment of EOQ and MRP Systems, Selective inventory control – techniques like ABCJ analysis, HML analysis, FSN analysis, SDE analysis etc, make & buy decision.	1 Session of 3 Hours
8	Scheduling - objectives, elements of scheduling, master scheduling, priority planning, facility loading, sequencing problem of scheduling.	1 Session of 3 Hours
9	Network Analysis - Activity Analysis, Network Diagramming, PERT, CPM, Estimation of schedule statistics, earliest and latest start and Finishing times, floats. Cost crashing. Estimation of probability of completion of project in a given time, applications in industry.	1 Session of 3 Hours

10	Break Even Point Analysis -concept of break – even point, utility of BEP analysis in short and long term decision.	1 Session of 3 Hours
11	Reliability, Maintenance and Plant Services - objectives, types of Maintenance Breakdown and preventive maintenance, introduction to estimation of system reliability, Fault tree analysis.	1 Session of 3 Hours
12	Quality Control-Total Quality Control, what is quality, inspection, quality control, introduction to control charts & types of control charts - mean, range, proportion defective (P) and charts.	1 Session of 3 Hours
13	Emerging Trends - Just-In-Time Manufacturing, Robotics, CAD/CAM/CIM & Concepts of productivity - introduction to productivity techniques, Value Analysis, Value Engineering	1 Session of 3 Hours
14	Case Studies and Presentations	2 Sessions of 3 Hours Each

2.4 Marketing Management 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Introduction to marketing concept, its relevance in India, marketing mix, marketing structures and systems.	1 Session of 3 Hours
2	Environmental scanning and market opportunity analysis.	1 Session of 3 Hours
3	Buyer Behaviour -household and institutional/organisational.	1 Session of 3 Hours
4	Market segment and segmental analysis.	1 Session of 3 Hours
5	Market estimation - Market potential, demand forecasting and sales forecasting.	1 Session of 3 Hours
6	Marketing Information Systems, Marketing Research, Market Planning.	1 Session of 3 Hours
7	Product mix decisions - product identification, product life cycle, branding and packaging.	1 Session of 3 Hours
8	New product development and management. Pricing policies, structures and methods.	1 Session of 3 Hours
9	Concepts of regulated prices in selected industries.	1 Session of 3 Hours
10	Promotion decision - Communication process, promotion mix, promotion strategies with reference to consumer and industrial products.	1 Session of 3 Hours
11	Advertising and personnel selling decision.	1 Session of 3 Hours
12	Distribution Management - importance of distribution in developing country. Role of middle man, identification, selection and managing dealers. Distribution Channels Management - Physical distribution.	1 Session of 3 Hours
13	Performance and control - Marketing Audit.	1 Session of 3 Hours
14	Case Studies and Presentations	2 Sessions of 3 Hours of Each

2.5) RESEARCH METHODOLOGY 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Relevance & Scope of Research in Management and steps	1 Session of 3
	involved in the Research Process	Hours
2	Identification of Research Problem and Defining MR problems	1 Session of 3
		Hours
3	Research Design	1 Session of 3
		Hours
4	Data – Collection Methodology	2 Sessions of 3
	Primary Data – Collection Methods	Hours Each
	Measurement Techniques	
	Characteristics of Measurement Techniques – Reliability,	
	Validity etc.	
	Secondary Data Collection Methods	
	Library Research	
	References	
	Bibliography, Abstracts, etc.	
5	Primary and Secondary data sources	2 Sessions of 3
	Data collection instruments including in-depth interviews,	Hours
	projective techniques and focus groups	
6	Data management plan – Sampling & measurement	1 Session of 3 Hours
7	Data analysis – Tabulation, SPSS applications data base, testing	1 Session of 3
	for association	Hours
8	Analysis Techniques	3 Sessions of 3
	Qualitative & Quantitative Analysis Techniques	Hours Each
	Techniques of Testing Hypothesis – Chi-square, T-test	
	Correlation & Regression Analysis	
	Analysis of Variance, etc. – Making Choice of an Appropriate	
	Analysis Technique.	
9	Research Report Writing and computer Aided Research	1 Session of 3
	Methodology – use of SPSS packages	Hours
10	Case Studies and Presentations	2 Sessions of 3
		Hours Each

2.6) FINANCIAL MANAGEMENT 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	FINANCIAL OBJECTIVES: The ROI concept in Financial	1 Session of 3
	Planning and Control.	Hours
2	WORKING CAPITAL MANAGEMENT:	1 Session of 3
	a. Assessing Working Capital Requirements.	Hours
	b. Financing Working Capital.	
	c. Control of Working Capital.	
	d. Accounts Receivables and Inventories.	
3	CAPITAL EXPENDITURE PROJECTS: Discounted Cash Flow	1 Session of 3
	Techniques and its Application.	Hours
4	Concept of the Company's Cost Capital and its Application in	1 Session of 3
	Capital Budgeting Decisions.	Hours
5	SOURCES OF COMPANY FINANCE: Deposits from public,	1 Session of 3
	Term Loans, Bonds, Preference Capital, other modes and	Hours
	Instruments of raising Finance. Financial Institutions in India.	
6	NEGOTIATING TERM LOANS PROPOSALS WITH BANKS:	1 Session of 3
	Appraisal of Term Loans by Financial institutions in India.	Hours
7	MERCHANT BANKING: Underwriting of Securities - Current	1 Session of 3
	Practices in India.	Hours
8	INTERNAL FUNDS AS A SOURCE OF FINANCE: Dividend	1 Session of 3
	Policy and Rate of Retention - Bonus Shares.	Hours
9	EQUITY CAPITAL AS A SOURCE OF FINANCE: Rights Issue	2 Sessions of 3
	and issue at Premium -Government Regulations of issues of	Hours Each
	Securities in India- Prospectus for Issue of Securities-	
	Understanding and Interpretation.	
10	Basic Valuation Concepts.	1 Session of 3
		Hours
11	Corporate Taxation and its Implications on Corporate Financing.	1 Session of 3
		Hours
12	Inflation and its Impact on Corporate Finance.	1 Session of 3
		Hours
13	Case Studies and Presentations	2 Sessions of 3
		Hours Each

MFM/MMM/MHRD/MIM – Second Year - First Semester

3.1) INTRODUCTION TO COMPUTERS 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Introduction to Computer Terminology	2 Sessions of 3
		Hours Each
2	Centralised Data Processing System	3 Sessions of 3
		Hours Each
	Hardware: Types of Hardware Configuration, Peripherals etc.	
	Software: Systems Software (OS, such as DOS, NOVEL, UNIX,	
	O/S Functions, Application Software, instead of Translators,	
	Compilers, Interpreters). Hardware/Software generations and	
	current trends.	
3	Various programming Languages such as FoxPro, C and their	2 Sessions of 3
	characteristics.	Hours Each
4	Introduction to Electronic Spread Sheet and Data Base	2 Sessions of 3
	Management Systems, Word Processors, Graphic User Interfaces.	Hours Each
5	Introduction to FoxPro, writing simple FoxPro programmes	2 Sessions of 3
		Hours Each
6	Introduction to Relational Data Base Management Systems.	2 Sessions of 3
		Hours Each
7	Case Studies and Presentations	2 Sessions of 3
		Hours Each

3.2) EFFECTIVE COMMUNICATION 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	Process of Communication.	2 Sessions of 3
		Hours Each
2	Communication in Organization nature, function & scope.	3 Sessions of 3
		Hours Each
3	Management of Written & Oral Communication.	2 Sessions of 3
		Hours Each
4	Barriers to Effective Communication.	2 Sessions of 3
		Hours Each
5	Report writing.	2 Sessions of 3
		Hours Each
6	Communication Technology and its impact on office procedures	2 Sessions of 3
	and automation.	Hours Each
7	Case Studies and Presentations	2 Sessions of 3
		Hours Each

3.3) HUMAN RESOURCES MANAGEMENT 100 Marks (15 Sessions of 3 Hours Each)

OBJECTIVE: Understanding of Personnel Policies and Practices for effective utilization of human resources.

SL.No	Particulars	Sessions
1	Human Resource Management - Its scope, relationship with other	2 Sessions of 3
	social sciences -Approaches to Human Resource Management	Hours Each
	inter- disciplinary approach.	
2	Organisation of Personnel Functions - Personnel Department, its	2 Sessions of 3
	organisation, policies, responsibilities and place in the organisation.	Hours Each
3	Manpower Planning, Job Analysis, Job Description, Scientific	1 Session of 3
	Recruitment and Selection Methods.	Hours
4	a) Motivating Employees - Motivational Strategies, Incentive	2 Sessions of 3
	Schemes, Jobenrichment, Empowerment.	Hours Each
	b) Job-Satisfaction, Morale, Personnel Turnover.	
5	Performance Appraisal Systems - MBO Approach, Performance	1 Session of 3
	Counseling, Career Planning.	Hours
6	Training & Development -Identification of Training Needs,	2 Sessions of 3
	Training Methods, Management Development Programmes.	Hours Each
7	Organisation Development - Organisation Structures Re-	1 Session of 3
	engineering. Multi- Skilling, BPR.	Hours
8	Management of Organisational Change.	2 Sessions of 3
	(a) HRD Strategies for long term planning & growth.	Hours Each
	(b) Productivity and Human Resource Management.	
9	Case Studies and Presentations	2 Sessions of 3
		Hours Each

3.4) BUSINESS ENVIRONMENT 100 Marks (15 Sessions of 3 Hours Each)

OBJECTIVE: To understand the business Scene & factors & Trends for strategic policy formulation.

SL.No	Particulars	Sessions
1	Social, political issues Ecological issues	1 Session of 3
		Hours
2	Business ethics	2 Sessions of 3
		Hours Each
3	Social responsibility	2 Sessions of 3
		Hours Each
4	Energy Management	2 Sessions of 3
		Hours Each
5	Family. Vs. professional business Industrial units.	2 Sessions of 3
		Hours Each
6	Joint ventures Technology, Transfers	2 Sessions of 3
		Hours Each
7	Multi National Corporation Administrative Pricing Business	2 Sessions of 3
	resources Economic Trends	Hours Each
8	Case Studies and Presentations	2 Sessions of 3
		Hours Each

3.5) TAXATION 100 Marks (15 Sessions of 3 Hours Each)

SL.No	Particulars	Sessions
1	The structured and scope of Indian Income-tax Act-Concepts and	3 Sessions of 3
	definitions under the Act	Hours Each
2	Agricultural Income, Assesses, Assessment Year, Income, Capital	3 Sessions of 3
	and Revenue Expenditure, Previous Year, Person, Residence,	Hours Each
	Company, Dividend, Total Income.	
3	Heads of Income: Salaries, Interests on Securities, Income from	4 Sessions of 3
	House Property, Profit and Gain of Business or Professions,	Hours Each
	Capital Gains, and Income from other Sources	
4	Rebates and Reliefs-Treatments of losses-Computation of Total	3 Sessions of 3
	Income and Determination of Tax Liability-Companies (Profit)	Hours Each
	Sur-tax Act.	
5	Case Studies and Presentations	2 Sessions of 3
		Hours Each