

Restructured & Revised Syllabus under Credit based Semester and Grading System For

Master of Management Studies (MMS)

2 Years full-time Masters Degree Course in Management

(Effective from the academic year 2014 – 2015)

MMS – SYLLABUS HUMAN RESOURCES SPECIALIZATION

MMS – Semester – I (Core Subjects All Specialisations)

		Teachin	Teaching Hours Ass		Asse	essment Pattern			
Sr. No.	Subject	No. of Sessions of 90 minutes	No. of Sessions of 90 minutes per week	Contin uous Assess ment	Semeste r End Examina tion	Total Marks	Duration of Theory Paper	No of Credits	
1	Perspective Management	30	2	40 IA	60 IA	100	3	2.5	
2	Business Communicati on and Management Information Systems	30	2	40 IA	60 IA	100	3	2.5	
3	Organisation al Behaviour	30	2	40 IA	60 IA	100	3	2.5	
4	Financial Accounting	30	2	40 IA	60 IA	100	3	2.5	
5	Operations Management	30	2	40 IA	60 IA	100	3	2.5	
6	Marketing Management	30	2	40 IA	60 IA	100	3	2.5	
7	Managerial Economics	30	2	40 IA	60 IA	100	3	2.5	
8	Business Statistics	30	2	40 IA	60 IA	100	3	2.5	
			Total	No of Cro	edits			20	

UA: - University Assessment; IA: - Internal Assessment

MMS –Semester II – (6 Core Subjects and 2 Specialisation Electives)

		Teaching Hours		Assessment Pattern				
Sr. No.	Subject	No. of Sessions of 90 minutes	No. of Sessions of 90 minutes per week	Contin uous Assess ment	Semeste r End Examina tion	Total Marks	Duration of Theory Paper	No of Credits
1	Cost & Management Accounting	30	2	40 IA	60 IA	100	3	2.5
2	Financial Management	30	2	40 IA	60 IA	100	3	2.5
3	Operations Research	30	2	40 IA	60 IA	100	3	2.5

	Human			40 IA	60 IA	100	3	2.5
4	Resources	30	2					
	Management							
	Legal			40 IA	60 IA	100	3	2.5
5	Aspects of	30	2					
)	Business &	30	2					
	Taxation							
	Business			40 IA	60 IA	100	3	2.5
6	Research	30	2					
	Methods							
7	Specialisatio	30	2	40 IA	60 IA	100	3	2.5
/	n Elective I	30	2					
8	Specialisatio	20	2	40 IA	60 IA	100	3	2.5
8	n Elective II	30	2					
			Tota	l No of Cr	edits			20
			1014	1110 01 C1	Cuits			

UA: - University Assessment; IA: - Internal Assessment

Electives (Students are supposed to choose any two of the following specialization Electives as per their area of specialization)

Semester II Marketing Specialisation Electives (Any Two)

Rural Marketing
Event Management
Retail Management
Export Documentation & Procedures

Semester II Finance Specialisation Electives (Any Two)

Financial Markets, Products & Institutions Analysis of Financial Statements International Finance Banking & Insurance

Semester II Human Resource Specialisation Electives (Any Two)

Indian Ethos in Management Human Resource Planning Human Resource Information Systems Compensation & Benefits

Semester II Operations Specialisation Electives (Any Two)

Total Quality Management Supply Chain Risk and Performance Measurement Designing Operations Systems Technology Management & Manufacturing Strategy

Semester II Information Technology Specialisation Electives (Any Two)

E – Commerce Networking and Communications Enterprise Applications Software Quality Assurance & Marketing

Semester II Corporate Law Specialisation Electives (Any Two)

Legal environment of business Legal Theories and Documentation REALTY Regulatory Aspects of Marketing and Advertising

Semester II Education Management Specialisation Electives (Any Two)

Education as a system
Technologies for learning
Historical Issues and Education Policy
Curriculum Management and Planned Change

Semester II Consulting Specialisation Electives (Any Two)

Consulting Tools
International Consulting
Consulting Solutions
Consulting and Culture

Sı	: Subject	Teaching Hours	Assessment Pattern
	. Duojeet	I cacining inours	

Sr. No.	Subject Internationa I Business Strategic	No. of Sessions of 90 minutes No. of 30	No. of Sessions of 90 minutes ngpHowesk No. of	Contin uous Assess ment 400ptin	Semeste r End Examina tion Asse	Total Marks essment P	Duration of Theory Paper attern Duration	No of Credits No.50f
2	Management	30	2	40 IA	60 IA	100	3 3	
3	Organisatio nal Theories, Structure & Design	30	2	40 IA	60 UA	100	3	2.5
4	Competency based HRM	30	2	40 IA	60 IA	100	3	2.5
5	Employee Relations & Labour Laws	30	2	40 IA	60 IA	100	3	2.5
6	Training & Development	30	2	40 IA	60 IA	100	3	2.5
7	Human Resources Elective– I	30	2	40 IA	60 IA	100	3	2.5
8	Human Resources Elective – II	30	2	40 IA	60 IA	100	3	2.5
9	Summer Internship		100				2.5	
			Total	No of Cro	edits			22.5

UA: - University Assessment; IA: - Internal Assessment

Electives (Students are supposed to choose any two of the following specialization Electives)

Semester III Human Resources Specialisation Electives (Any Two)

Global HRM Employee Rewards Management Human Resource Audit Performance Management Systems

MMS -Semester IV - Human Resources Specialisation

		Sessions	Sessions	uous	r End	Marks	of	Credits
		of 90 minutes	of 90 minutes	Assess	Examina tion		Theory	
		iiiiiutes	per week	ment	uon		Paper	
	Management		per week	40 IA	60 UA	100	3	2.5
1	Control	30	2	10 11	00 011	100	3	2.5
	Systems							
	Creativity &							2.5
2	Innovation	30	2	40 IA	60 IA	100	3	
	Management							
3	Management	30	2				3	2.5
	of Change	30	2	40 IA	60 IA	100		
	Strategic			40 IA	60 IA	100	3	2.5
4	Human	30	2					
-	Resource		_					
	Management				-0			
_	Human	20		40 IA	60 IA	100	3	2.5
5	Resources	30	2					
	Elective – I			40.74	CO.T.A	100	2	2.5
	Human	20		40 IA	60 IA	100	3	2.5
6	Resources	30	2					
	Elective – II							2.5
	Industry							2.5
7	Oriented			10	0			
	Dissertation							
	Project						17.5	
			Total	No of Cro	edits			17.5

UA: - University Assessment; IA: - Internal Assessment

Electives (Students are supposed to choose any two of the following specialization Electives)

Semester IV Human Resources Specialisation Electives (Any Two)

Corporate Governance & Social Responsibility Organisational Development Building Learning Organisations Role of HR in Knowledge Management

Semester	Total No of Credits
Semester I	20

Semester II	20
Semester III	22.5
Semester IV	17.5
Total	80

MMS SEMESTER – I (All Specialisations)

Perspective Management (15 Sessions of 3 Hours Each) Sem I

S. No.	Particulars	Sessions	l
			ı

1	 Management : Science, Theory and Practice - The Evolution of Management Thought and the Patterns of Management Analysis - Management and Society : Social Responsibility and Ethics - Global and Comparative Management - The Basis of Global Management - Functions of Management-The Nature and Purpose of Planning - Objectives - Strategies, Policies and Planning Premises - Decision Making - Global Planning. 	3 Sessions of 3 Hours
2	 The Nature of Organizing - Organizational Structure : Departmentation - Line/Staff Authority and Decentralization - Effective Organizing and Organizational Culture - Global Organizing. Co-ordination functions in Organisation - Human Factors and Motivation - Leadership - Committees and group Decision Making - Communication - Global Leading. 	2 Sessions of 3 Hours
3	 The System and Process of Controlling - Control Techniques and Information Technology - Global Controlling and Global Challenges - Direction Function - Significance. 	2 Sessions of 3 Hours
4	"Mental Conditioning"-Cover areas such as Entrepreneur Versus Manager: Risk and Rewards; To be a Master and not a Servant; Social: contribution: creating jobs. Work when and where you want; Scope for innovation and creativity.	2 Sessions of 3 Hours
5	Strategic Management: -Definition, Classes of Decisions, Levels of Decision, Strategy, Role of different Strategist, Relevance of Strategic Management and its Benefits, Strategic Management in India	2 Sessions of 3 Hours
6	Recent Trends in Management: - Social Responsibility of Management – environment friendly management Management of Change Management of Crisis	2 Sessions of 3 Hours

	Total Quality Management Stress Management International Management	
7	Case Studies and Presentations.	2 Sessions of 3 Hours

Reference Text

- 1. Management A competency building approach Heil Reigel / Jackson/ Slocum
- 2. Principles of Management Davar
- 3. Good to Great Jim Collins
- 4. Stoner, Freeman & Gulbert: Management (Prentice Hall India)
- 5. V.S.P. Rao & V. Hari Krishna: Management Text & Cases (Excel Books)
- 6. Heinz Weirich: Management (Tata McGraw Hill)
- 7. Certo: Modern Management (Prentice Hall India)
- 8.Management Principles, Processes and Practices Anil Bhat and Arya Kumar Oxford

Publications

- 9. Management Theory & Practice Dr Vandana Jain International Book House Ltd 10.Principles of Management Esha Jain International Book House Ltd
- 11. Management Today Principles & Practice Burton McGraw Hill Publications

Business Communication & Management Information Systems (15 Sessions of 3 Hours Each) Sem I

Business Communication

SL.No	Particulars	Sessions
1	Introduction to Managerial Communication	2 Sessions
	Understanding the Components of Communication	of 3 Hours
	Small Group and Team Communication	Each
	Business and Professional Communication	
2	Written Analysis and Communication	1 Session
	Spoken Business Communication	of 3 Hours
3	Cultural Identities and Intercultural Communication Difficult Communication	1 Session of 3 Hours
4	Intercultural Communication Competence	1 Session
	Organizational Communication	of 3 Hours
5	Persuasive Communication	1 Session
	Barriers to Communication	of 3 Hours

Reference Text

- 1. Cottrell, S. (2003) The study skills handbook 2nd Ed Macmillan
- 2. Payne, E. & Whittaker L. (2000) Developing essential study skills, Financial Times Prentice Hall
- 3. Turner, J. (2002) How to study: a short introduction Sage
- 4. Northledge, A. (1990) The good study guide The Open University
- 5. Giles, K. & Hedge, N. (1995) The manager's good study guide The Open University
- 6. Drew, S. & Bingham, R. (2001) The student skills guide Gower
- 7. O'Hara, S. (1998) Studying @ university and college Kogan Page
- 8. Buzan, T. & Buzan, B. (2000) The Mind Map Book BBC Books
- 9. Svantesson, I. (1998) Learning maps and memory skills, Kogan Page
- 10. Theosarus Merrilium Oxford
- 11. Sen: Communication Skills (Prentice Hall India)
- 12. J. V. Vilanilam: More effective Communication(Sage)
- 13. Mohan: Developing Communication Skills(MacMillan)
- 14. Business Communication Hory Sankar Mukherjee Oxford Publications
- 15. Business Communication Sangeeta Magan International Book House Ltd
- 16. Corporate Communications Argenti McGraw Hill Publications

Management Information Systems

SL.No	Particulars	Sessions
1	 Basic Information Concepts and Definitions 	1 Session of 3
	Need for Information and Information Systems (IS) in an	Hours

	organization	
	Characteristics of Information and Organisation with	
	respect to organization form, structure, philosophy,	
	hierarchy etc	
2	❖ Types of IS – Transaction	1 Session of 3
	❖ Operational Control	Hours
	 Management Control 	
	❖ Decision Support	
	 Executive Information Systems 	
3	 Determining Information Needs for an 	1 Session of 3
	Organisation/Individual Manager	Hours
	 Overview of use of data flow method, analysis of 	
	information for decision processes etc.	
4	❖ Strategic use of Information and IS – Use of Information for	2 Sessions of
	Customer Bonding	3 Hours Each
	 For Knowledge Management 	
	❖ For innovation,	
	❖ For Managing Business Risks	
	 For Creating a new business models and new business 	
	reality.	
5	❖ Information Security –	2 Sessions of
	Sensitize students to the need for information security	3 Hours Each
	 Concepts such as confidentiality, Integrity and Availability. 	
	Types of threats and risk, overview of some of the manual,	
	procedural and automated controls in real life IT	
	environments.	
6	 Case Studies and Presentations 	2 Sessions of
		3 Hours Each
		3 Hours Each

Reference Text:

- MIS a Conceptual Framework by Davis and Olson
 Analysis and Design of Information Systems by James Senn
 Case Studies: Case on ABC Industrial Gases Author: Prof Pradeep Pendse Mrs Fields Cookies – Harvard Case Study Select Business Cases identified by each Group of Students for work thru the entire

subject

- 2-3 Cases on Requirements Management Author : Prof Pradeep Pendse
- 4. O'brien: MIS (TMH)
- 5. Ashok Arora & Bhatia: Management Information Systems (Excel)
- 6. Jessup & Valacich: Information Systems Today (Prentice Hall India)
- 7. L. M. Prasad: Management Information Systems (Sultan Chand)
- 8. Management Information Systems Girdhar Joshi Oxford Publications
- 9. Management Information Systems M.Jaiswal & M.Mittal Oxford Publications
- 10. Management Information Systems Hitesh Gupta International Book House Ltd
- 11. Management Information Systems Dr Sahil Raj Pearson Publications
- 12. Introduction to Information Systems Leon McGraw Hill Publications
- 13. Management Information Systems Davis McGraw Hill Publications
- 14. Management Information System O'Brien McGraw Hill Publications

Organizational behavior 100 Marks (15 Sessions of 3 Hours Each) Sem I

SL.No	Particulars	Sessions
1	Introduction to OB	1 Session of 3
	Origin, Nature and Scope of Organisational Behaviour	Hours
	Relevance to Organisational Effectiveness and Contemporary	

	Issues.	
2	Personality: Meaning and Determinants of Personality	1 Session of 3
	Process of Personality Formation	Hours
	Personality Types	
	Assessment of Personality Traits for Increasing Self	
	Awareness.	
3	Perception, Attitude and Value	2 Sessions of
	Perceptual Processes, Effect of perception on Individual	3 Hours Each
	Decision-Making, Attitude and Behaviour.	
	Sources of Value	
	Effect of Values on Attitudes and Behaviour.	
	Effects of Perception, Attitude and Values on Work	
	Performance.	
4	Motivation Concepts : Motives	2 Sessions of
	Theories of Motivation and their Applications for Behavioural	3 Hours Each
	Change.	
5	Group Behaviour and Group Dynamics	2 Sessions of
	Work groups formal and informal groups and stages of group	3 Hours Each
	development.	
	Concepts of Group Dynamics, group conflicts and group	
	decision making.	
	Team Effectiveness: High performing teams, Team Roles,	
	cross functional and self directed teams	
6	Organisational Design: Structure, size, technology	2 Sessions of
	Environment of organisation;	3 Hours Each
	Organizational Roles: -Concept of roles; role dynamics; role	
	conflicts and stress.	
	Organisational conflicts	
7	Leadership: Concepts and skills of leadership	2 Sessions of
	Leadership and managerial roles	3 Hours Each
	Leadership styles and effectiveness	
	Contemporary issues in leadership.	
	Power and Politics: sources and	
	Uses of power; politics at workplace	
	Tactics and strategies.	

8	Organisation Development	1 Session of 3
	Organisational Change and Culture Environment,	Hours
	Organisational culture and climate	
	Contemporary issues relating to business situations	
	Process of change and Organizational Development	
9	Case Studies and Presentations	2 Sessions of
		3 Hours Each

Reference Text

- 1. Understanding Organizational Behavior Udai Pareek
- 2. Organizational Behavior Stephen Robbins
- 3. Organizational Behavior Fred Luthans
- 4. Organizational Behavior L. M. Prasad (Sultan Chand)
- 5. Organisational Behaviour Dipak Kumar Bhattacharya Oxford Publications
- 6. Organisational Behaviour Dr Chandra sekhar Dash International Book House Ltd
- 7. Organisational Behaviour Meera Shankar International Book House Ltd
- 8. Management & Organisational Behaviour Laurie Mullins Pearson Publications
- 9. Organisational Behaviour, Structure, Process Gibson McGraw Hill Publications
- 10. Organisational Behaviour McShane McGraw Hill Publications

Financial Accounting 100 marks (15 Sessions of 3 Hours Each) Sem I

SL.No	Particulars	Sessions
1	Introduction to Accounting	1 Session
	 Concept and necessity of Accounting 	of 3 Hours
	An Overview of Income Statement and Balance Sheet.	
2	 Introduction and Meaning of GAAP 	1 Session
	Concepts of Accounting	of 3 Hours
	Impact of Accounting	
	Concepts on Income Statement and Balance Sheet.	
3	Accounting Mechanics	2 Sessions of 3 Hours
	Process leading to preparation of Trial Balance and	Each
	Financial Statements	Lucii
	Preparation of Financial Statements with Adjustment Entries.	
4	Revenue Recognition and Measurement	1 Session
	Capital and Revenue Items	of 3 Hours
	• Treatment of R & D Expenses	
	Preproduction Cost	
	Deferred Revenue Expenditure etc.	
5	Fixed Assets and Depreciation Accounting	1 Session
	Evaluation and Accounting of Inventory.	of 3 Hours
6	 Preparation and Complete Understanding of Corporate Financial Statements 	2 Sessions of 3 Hours
	• 'T' Form and Vertical Form of Financial Statements.	
7	Important Accounting Standards.	1 Session
0		of 3 Hours
8	 Corporate Financial Reporting – Analysis of 	3 Sessions
	Interpretation thereof with reference to Ratio Analysis. Fund Flow, Cash Flow.	of 3 Hours Each
	Corporate Accounting	
	Accounting of Joint Stock Companies: Overview of Share Capital and Debentures, Accounting for Issue and forfeiture of Shares, Issue of Bonus Share. Issue of Debentures, Financial Statements of Companies: Income Statement and Balance Sheet in Schedule VI. Provisions of the Companies Act: Affecting preparation of Financial Statements, Creative Accounting, Annual Report, Presentation and analysis of Audit reports and Directors report. (Students should be exposed to reading of Annual Reports of Companies both detailed and summarized version).	

9	 Inflation Accounting & Ethical Issue in Accounting. 	1 Session
		of 3 Hours
10	Case Studies and Presentations	2 Sessions
		of 3 Hours
		Each

Reference text:

- 1. Financial Accounting: Text & Case: Deardon & Bhattacharya
- 2. Financial Accounting for Managers T.P.Ghosh
- 3. Financial Accounting Reporting & Analysis Stice & Diamond
- 4. Financial Accounting: R.Narayanaswamy
- 5. Full Text of Indian Accounting standard Taxman Publication
- 6. Financial Accounting for Management Paresh Shah Oxford Publications
- 7. Financial Accounting Bhushan Kumar Goyal & H.N Tiwari International Book House Ltd
- 8. Accounting & Financial Analysis Dr Santosh Singhal International Book House Ltd
- 9. Financial Accounting Libby McGraw Hill Publications
- 10. Financial Accounting Mukherjee & Hanif Financial Accounting

Operations Management 100 Marks (15 Sessions of 3 Hours Each) Sem I

SL.No	Particulars	Sessions
1	Introduction	1 Session of 3
	Operations Strategy	Hours
	Competitive Advantage	
	Time Based Competition	
2	 Product Decision and Analysis 	1 Session of 3
	Product Development	Hours
3	Process Selection	1 Session of 3
	 Process Design 	Hours
	 Process Analysis 	
4	Facility Location	2 Sessions of
	Facility Layout	3 Hours
5	Capacity Planning	1 Session of 3
	Capacity Decisions	Hours
	Waiting Lines	
6	Aggregate Planning	1 Session of 3
		Hours
7	Basics of MRP / ERP	1 Session of 3
		Hours
8	 Basics of Scheduling 	1 Session of 3
		Hours
9	 Basics of Project Management 	1 Session of 3
		Hours
10	 Basics of Work Study, Job Design and Work 	1 Session of 3
	Measurement	Hours
11	Basics of Quality Control, Statistical Quality Control	1 Session of 3
	And Total Quality Management	Hours
12	 Basics of Environmental Management 	1 Session of 3
	 Basics of ISO 14000 / 9000 	Hours
	Basics of Value Engineering & Analysis	
13	 Case Studies and Presentations 	2 Sessions of
		3 Hours Each

Reference text

- 1. Production & Operations Management -S. N. Chary
- 2. Production & Operations Management -James. B. Dilworth
- 3. Modern Production Management -By E. S. BUFFA
- 4. Production and Operations Management -By Norman Gaither
- 5. Theory and problem in Production and operations Management -By S. N. Chary
- 6. Production and operation Management By Chunawalla Patel
- 7. Production & operation Management Kanishka Bedi Oxford
- 8. Production & operation Management R.C. Manocha
- 9. Production & operation Management Muhlemann
- 10. Production & Operations Management Kanishka Bedi Oxford Publications

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

SL.No	Particulars	Sessions
1	Understanding the Basics:	1 Session of 3
	Concept of Need, Want and Demand	Hours
	Concept of Product and Brand	
	Business Environment in India	
2	 Introduction to Marketing concept 	1 Session of 3
	 Evolution of marketing & Customer orientation 	Hours
3	Marketing Environment and Evaluation of Market	1 Session of 3
	opportunities	Hours
4	Market research & Marketing Information Systems and	1 Session of 3
	Demand forecasting and Market potential analysis	Hours
5	Consumer buying process & Organizational buying	1 Session of 3
	behavior	Hours
6	Pillars of Marketing - Market segmentation, Target	2 Sessions of 3
	marketing Positioning & Differentiation	Hours Each
7	Marketing Mix and Product decisions – Product Life	1 Session of 3
		Hours
0	cycle	1 0
8	 New Product development process 	1 Session of 3
0		Hours
9	 Distribution decisions – Logistics & Channel decisions 	1 Session of 3
10		Hours 1 Session of 3
10	 Promotion decisions – Integrated Marketing 	Hours
	communications concept, communication tools	nours
11	Personal selling & Sales management	1 Session of 3
		Hours
12	Pricing decisions	1 Session of 3
		Hours
13	Case Studies and Presentations	2 Sessions of 3
		Hours Each

Reference Text

- 1. Marketing Management Kotler, Keller, Koshy & Jha 14th edition,
- 2. Basic Marketing, 13th edition, Perrault and McCarthy
- 3. Marketing management Indian context Dr.Rajan Saxena
- 4. Marketing Management Ramaswamy & Namkumari
- 5. R. L. Varshuey & S.L.Gupta: Marketing Management An Indian Perspective (Sultan Chand)
- 6. Adrich Palmer: Introduction to Marketing (Oxford)
- 7. Marketing Asian Edition Paul Baines, Chris Fill, Kelly Page and Piyush K. Sinha –

Oxford Publications

- 8. Marketing Management Tejashree Patankar International Book House Ltd
- 9. Marketing Management Rajendra P Maheshwari & Lokesh Jindal International Book House Ltd
- 10. Marketing Management Peter McGraw Hill Publications

Managerial Economics 100 Marks (15 Sessions of 3 Hours Each) Sem I

SL.No	Particulars	Sessions
1	 The Meaning, Scope & Methods of Managerial Economics 	1 Session of 3 Hours
2	Economics Concepts relevant to Business	2 Sessions
	Demand & Supply	of 3 Hours Each
	 Production, Distribution, Consumption & Consumption Function 	
	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 	
	Soods Bong Itan & Short Itan B thiand	
	 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,	
_	Measuring Concentration of Economic Power.	
6	Pricing Decisions Policies & practices	2 Sessions
	Pricing & Output Decisions under Perfect & Imperfect Commercialism	of 3 Hours
	Competition	Each
	Oligopoly & Monopoly, Pricing Methods Product line Pricing	
	Product-line Pricing Specific Pricing Problem	
	Specific Pricing Problem Price Discomination	
	Price Dissemination Price Foregoating	
	Price Forecasting.	

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

Reference Text

- 1. Managerial Economics Joel Dean
- 2. Managerial Economics: Concepts & Cases Mote, Paul & Gupta.
- 3. Fundamentals of Managerial Economics James Pappas & Mark Hershey.
- 4. Managerial Economics Milton Spencer & Louis Siegleman.
- 5. Economics Samuelson
- 6. Managerial Economics Suma Damodaran Oxford Publications
- 7. Principles of Economics D.D Chaturvedi & Anand Mittal International Book House Ltd
- 8. Managerial Economics D.D Chaturvedi & S.L Gupta International Book House Ltd
- 9. Economics for Business John Sloman, Mark Sutcliffe Pearson Publications
- 10. Principles of Economics Frank McGraw Hill Publications
- 11. Managerial Economics & Organisational Structure Brickley McGraw Hill Publications

Business Statistics 100 Marks (15 Sessions of 3 Hours Each) Sem I

SL.No	Particulars	Sessions
1	Basic Statistical Concepts	1 Session of 3
	 Summarisation of Data 	Hours
	 Frequency Distribution 	
	 Measures of Central Tendency 	
	 Measures of Dispersion 	
	 Relative Dispersion, Skewness 	
2	Elementary Probability Theory	2 Sessions of
	Relative Frequency Approach	3 Hours Each
	Axiomatic Approach	
	Subjective Probability	
	Marginal & Conditional Probability	
	 Independence/Dependence of Events 	
	Bayes' Theorem	
	Chebyseheff's Lemma	
3	Elementary Statistical Distributions	1 Session of 3
	Binomial, Poisson, Hypergeometric	Hours
	Negative Exponential, Normal, Uniform	
4	Sampling distributions	2 Sessions of
	For Mean, Proportion, Variance	3 Hours Each
	From Random Samples	
	• Standard Normal (3); Student's; Chi-Sqare	
	And Variance ratio (F) Distribution	
5	Statistical Estimation	1 Session of 3
	Point & Interval estimation	Hours Each
	Confidence Interval for Mean, Proportion & Variance	

6	 Test of Hypothesis Tests for specified values of Mean, Proportion & Standard Deviation Testing equality of two Means, Proportion & Standard Deviation Test of goodness - of fit 	2 Sessions of 3 Hours Each
7	 Simple Correlation & Regression/Multiple Correlation & Regression Spearman's rank Correlation 	2 Sessions of 3 Hours Each
8	 Analysis of Variance One-way & Two-way Classification (for Equal Class) 	1 Session of 3 Hours
9	Elements of Integration & Differentiation	1 Session of 3 Hours
10	Elements of Determinants	1 Session of 3 Hours
11	Elements of Matrix algebra	1 Session of 3 Hours

Reference Text

- 1. Statistics for Management Richard L Levin
- 2. Statistics a fresh approach D.H.Sanders
- 3. Statistics concepts & applications H.C.Schefler
- 4. Practical Business Statistics Andrew F. Siegel
- 5. Statistics for Business with Computer applications Edward Minieka & Z.D.Kurzeja
- 6. Basic Statistics for Business & Economics Mason, Marehas
- 7. An Introduction to statistical methods C. B. Gupta & Vyay Gupta (Vikas)
- 8. R.S. Bhardway: Business Statistics(Excel Books)
- 9. Sharma: Business Statistics (Pearson)
- 10. Beri: Statistics for Management (TMH)
- 11. Business Statistics Dr S.K Khandelwal International Book House Ltd
- 12. Business Statistics An Applied Orientation P.K Vishwanathan Pearson Publications

MMS SEMESTER – II (Core Papers All Specialisations)

Cost & Management Accounting 100 Marks (15 Sessions of 3 Hours Each) Sem II

SL.No	Particulars	Sessions
1	Introduction	1 Session of 3 Hours
	Accounting for Management, Role of Cost in decision making,	Hours
	Comparison of Management Accounting and Cost Accounting,	
	types of cost, cost concepts, Elements of cost - Materials, Labour and overheads and their Allocation and Apportionment,	
	preparation of Cost Sheet, Methods of Costing	
2	Preparation of cost sheet	2 Sessions of 3
	1 reputation of cost shoot	Hours Each
3	Methods of costing – with special reference to job	2 Sessions of 3
	costing, process costing, services costing	Hours Each
4	• Distinction & relationship among Financial Accounting,	1 Session of
	Cost accounting & Management Accounting	3Hours
5	Marginal Costing	3 Sessions of 3
		Hours Each
	Marginal Costing versus Absorption Costing, Cost-Volume-	
	Profit Analysis and P/V Ratio Analysis and their implications, Concept and uses of Contribution & Breakeven Point and their	
	analysis for various types of decision-making like single	
	product pricing, multi product pricing, replacement, sales etc.	
	Differential Costing and Incremental Costing: Concept, uses	
	and applications, Methods of calculation of these costs and their	
	role in management decision making like sales, replacement,	
	buying.	
6	Budgeting	2 Sessions of 3
	Concept of Budget, Budgeting and Budgetary Control, Types of	Hours Each
	Budget, Static and Flexible Budgeting, Preparation of Cash	
	Budget, Sales Budget, Production Budget, Materials Budget, Capital Expenditure Budget and Master Budget, Advantages	
	and Limitations of Budgetary Control. Standard Costing:	
	Concept of standard costs, establishing various cost standards,	
	calculation of Material Variance, Labour Variance, and	
	Overhead Variance, and its applications and implications.	
7	Responsibility Accounting and Transfer Pricing	2 Sessions of 3
	Concept and various approaches to Responsibility Accounting,	Hours Each
	concept of investment center, cost center, profit center and	
	responsibility center and its managerial implications, Transfer	
	Pricing: concept, types & importance. Neo Concepts for Decision Making: Activity Based Costing, Cost Management,	
	Value Chain Analysis, Target Costing & Life Cycle Costing:	
	concept, strategies and applications of each.	
8	Case Studies and Presentations	2 Sessions of 3
		Hours Each

Reference Text:

- 1. Management Accounting for profit control Keller & Ferrara
- 2. Cost Accounting for Managerial Emphasis Horngreen
- 3. T. P. Ghosh: Financial Accounting for managers(Taxmann).
- 4.Management Accounting Paresh Shah Oxford Publications
- 5.Cost Accounting Dr N.K Gupta & Rajiv Goel International Book House Ltd
- 6.Cost Accounting A Managerial Emphasis Charles T Horngren Pearson Publications
- 7. Management Accounting Debarshi Bhattacharya Pearson Publications

Financial Management 100 marks (15 Sessions of 3 Hours Each) Sem II

SL.No	Particulars	Sessions
1	Objective of Financial Management	2 Sessions
		of 3 Hours
	Financial Performance Appraisal using Ratio Analysis, Funds	Each
2	Flow Analysis & Cash Flow Analysis Sources of Finance - Short Term/Long Term, Domestic /	2 Sessions
2	Foreign, Equity/Borrowings/Mixed etc.	of 3 Hours
	Totelgii, Equity/Borrowings/Wirked etc.	Each
	Cost of Capital & Capital - Structure Planning, Capital	Buch
	Budgeting & Investment Decision Analysis (using Time	
	Value	
3	➤ Working Capital Management - Estimation &	2 Sessions
	Financing, Inventory Management, Receivable	of 3 Hours
	Management, Cash Management	Each
	Divided Policy / Bonus - Theory & Practice	
4	Investment (Project) identification, feasibility analysis with	2 Sessions
	sensitivities, constraints and long term cash flow projection	of 3 Hours
		Each
	Financing Options - structuring & evaluation off-shore/on-	
	shore Instruments, multiple option bonds, risk analysis,	
	financial engineering, leasing, hire purchase, foreign direct investment, private placement, issue of convertible bonds etc.	
5	Financial Benchmarking concept of shareholder value	3 Sessions
3	maximization, interest rate structuring, bond valuations	of 3 Hours
	maximization, interest rate structuring, cond variations	Each
	Banking - consortium banking for working capital	2002
	management, credit appraisal by banks, periodic reporting,	
	enhancement of credit limits, bank guarantees, trade finance,	
	receivable financing, documentary credit, routing of	
	documents through banks, correspondent banking, sales and	
	realisation with foreign country clients, process of invoicing,	
	reail products, high value capital equipment, periodic	
	invoicing for large value infrastructure projects, Escrow	
6	accounts Valuation of majorts and investment annorthwities	2 Consisses
6	➤ Valuation of projects and investment opportunities -	2 Sessions
	due diligence proceduresCredit Rating of Countries/ State / Investment &	of 3 Hours Each
	Instruments	Lacii
	 Joint Venture formulations - FIPS / RBI 	
	Infrastructure financing	
	➤ Issues & considerations, financial feasibility, pricing &	
	earning model	
7	Case Studies and Presentations	2 Sessions
		of 3 Hours
		Each

Reference Text:

- 1. Financial Management Brigham
- 2. Financial Management Khan & Jain
- 3. Financial Management Prasanna Chandra
- 4. Financial Management Maheshwari
- 5. Financial Management S.C.Pandey
- 6. Van Horne & Wachowiz: Fundamentals of Financial Management (Prentice Hall India)
- 7. Sharan: Fundamentals of Financial Management (Pearson)
- 8. Financial Management Rajiv Srivastava & Anil Misra Oxford Publications
- 9. Financial Management Chandra Hariharan Iyer International Book House Ltd
- 10.Fundamentals of Financial Management Sheeba Kapil Pearson Publications
- 11. Strategic Financial Management Prasanna Chandra

Operations Research 100 Marks (15 Sessions of 3 Hours Each) Sem II

 Introduction to OR: Concepts, Genesis, Application Potential to Diverse Problems in Business & Industry, Scope and Limitations. Assignment Problem (AP) – Concepts, Formulation of Model Hungarian Method of Solution – Maximisation / Minimisation – Balanced / Unbalanced – Prohibited Assignments - Problems. Transportation Problem (TP):- 2 Session Hours 	Each
Potential to Diverse Problems in Business & Industry, Scope and Limitations. Assignment Problem (AP) — Concepts, Formulation of Model Hungarian Method of Solution — Maximisation / Minimisation — Balanced / Unbalanced — Prohibited Assignments - Problems. Transportation Problem (TP):- 2 Session	Each
Scope and Limitations. Assignment Problem (AP) — Concepts, Formulation of Model Hungarian Method of Solution — Maximisation / Minimisation — Balanced / Unbalanced — Prohibited Assignments - Problems. Transportation Problem (TP) :- 2 Session Hours I	
 Assignment Problem (AP) – Concepts, Formulation of Model Hungarian Method of Solution – Maximisation / Minimisation – Balanced / Unbalanced – Prohibited Assignments - Problems. Transportation Problem (TP) :- 2 Session Hours In the problem of the pro	one of 3
 Concepts, Formulation of Model Hungarian Method of Solution – Maximisation / Minimisation – Balanced / Unbalanced – Prohibited Assignments - Problems. Transportation Problem (TP) :- 2 Session Hours 	one of 3
 Concepts, Formulation of Model Hungarian Method of Solution – Maximisation / Minimisation – Balanced / Unbalanced – Prohibited Assignments - Problems. Transportation Problem (TP) :- 2 Session Hours I 	one of 3
 → Hungarian Method of Solution – → Maximisation / Minimisation – → Balanced / Unbalanced – → Prohibited Assignments - Problems. 2	ns of 3
 → Hungarian Method of Solution – → Maximisation / Minimisation – → Balanced / Unbalanced – → Prohibited Assignments - Problems. 2	ns of 3
 Maximisation / Minimisation – Balanced / Unbalanced – Prohibited Assignments - Problems. Transportation Problem (TP) :- 2 Session Hours I 	one of 3
 ▶ Balanced / Unbalanced – ▶ Prohibited Assignments - Problems. 2	ons of 3
 ▶ Prohibited Assignments - Problems. 2 ★ Transportation Problem (TP):- 2 Lossion Hours In the Problem (TP):- 	one of 3
2	one of 3
Hours 1	
	Dacii
for IFS and Optimality Check	
➤ Balanced / Unbalanced	
Maximization / Minimization	
Case of Degeneracy	
Prohibited Routing Problems	
Post-Optimal Sensitivity Analysis.	
3 Linear Programming (LP):- 2 Session	ons of 3
Hours 1	Each
Concepts, Formulation of Models	
Diverse Problems – Graphical Explanation of Solution -	
Maximisation / Minimisation –	
❖ Simplex Algorithm –	
V Simplex ringoritimi	
Use of Slack /Surplus / Artificial Variables –	
➤ Big M Method/Two-Phase Method –	
➤ Interpretation of the Optimal Tableau –	
(Unique Optimum, Multiple Optimum, Unboundedness,	
Infeasibility & Redundancy Problems.)	
4 Linear Programming (LP):-	on of 3
► Duality Principle - Primal /Dual Inter-relation Hours	
 Post-Optimal Sensitivity Analysis for changes in b- 	
vector, c-vector, Addition/Deletion of	
Variables/Constraints	
 Dual Simplex Method - Problems Limitations of LP vis- 	
a-vis - Non-linear Programming Problems.	
➤ Brief introduction to Non-LP models and associated	
problems.	

5	*	Network Analysis	2 Sessions of 3
	_	NC 10 ' T D 11 OL . D	Hours Each
		Minimal Spanning Tree Problem - Shortest Route	
		Problem	
		1	
		Solution Algorithm as Applied to Problem	
	>	Project Planning & Control by use of CPM/PERT	
		Concepts. Definitions of Project	
	>	Jobs, Events - Arrow Diagrams - Time Analysis and	
		Derivation of the Critical Path –	
	>	Concepts of Floats (total, free, interfering, independent)	
		- Crashing of a CPM Network - Probability Assessment	
		in PERT Network.	
6	*	Queuing (Waiting-line) Models	1 Session of 3
	•	Queuing (Watering Time) Models	Hours
	△	Concepts - Types of Queuing Systems (use of 6	Hours
		Character Code) - Queues in Series and Parallel –	
		Character Code) - Quedes in Series and Faranci –	
		Ducklams based on the results of following models	
		Problems based on the results of following models	
		(M/M/1) Single Channel Queue with Poisson Arrival	
		Rate, and Negative Exponential Service Time, With and	
		Without Limitations of Queue Size (M/G/1)	
	>	Single Channel with Poisson Arrival Rate, and General	
		Service Time, PK-Formulae.	
7	*		1 Session of 3
/	**	Inventory Models	
	_	The CI of Civilian	Hours
		Types of Inventory Situations	
		Fixed Quantity/Fixed Review Period	
		Costs Involved - Deterministic Probability Models -	
		Economic-Order-Quantity (EOQ) and	
	>	EBQ for Finite Production Rate - Sensitivity Analysis of	
		EOQ-EOQ Under Price Break -	
	>	Determination of Safety Stock and Reorder Levels -	
	<u> </u>	Static Inventory Model - (Insurance Spares).	
8	*	Digital Simulation –	1 Session of 3
			Hours
	>	Concepts - Areas of Application - Random Digits and	
		1 11	
	>	-	
	>		
8	>	Concepts - Areas of Application - Random Digits and Methods of Generating Probability Distributions Application to Problems in Queueing, Inventory, New	

9	Replacement and Maintenance Models :-	1 Session of 3 Hours
	Replacement of Items Subject to Deterioration and	
	Items Subject Random Total Failure	
	Group vs Individual Replacement Policies.	
10	❖ Game Theory - Concepts - 2 − person	1 Session of 3
		Hours
	➤ N-person games - Zero - sum and Non-zero-sum games	
	Solution Procedures to 2-person zero sum games	
	Saddle point Mixed Strategy	
	➤ Sub-games Method for m x 2 or 2 x n games - Graphical	
	Methods	
11	Equivalence of Game Theory and Linear Programming Models	1 Session of 3 Hours
	 Solution of 3x3 Games by LP Simplex including Duality 	
	 Application for Maximising / Minimising Players' Strategy. 	

Note: The teaching of the above subject is to be integrated with the most widely available software.

Reference Text

- 1. Operation Research Taha
- 2. Quantitative Techniques in Management N.D. Vohra
- 3. Quantitative Techniques in Management J.K.Sharma
- 4. Operations Research, Methods & Problems Sasieni M. & others
- 5. Principles of Operations Research N.M. Wagher
- 6. Operation Research V.K.Kapoor
- 7. C. R. Kothari: Introduction to Operations Research (Vikas)
- 8. Gupta & Khanna: Quantitative Techniques for decision making(Prentice Hall India)
- 9. Introduction to Operations Research Gillett McGraw Hill Publications
- 10. Introduction to Management Science Hillier McGraw Hill Publications

Human Resources Management 100 Marks (15 Sessions of 3 Hours Each) Sem II

SL.No	Particulars	Sessions
1	A 11 D	1.0 . 0.2
1	 Human Resource Management – 	1 Session of 3 Hours
	➤ Its Scope, Relationship with other Social Sciences -	Hours
	> Approaches to Human Resource Management / Inter-	
	Disciplinary Approach	
2	 Organization of Personnel Functions – 	1 Session of
		3Hours
	Personnel Department, Its Organization, Policies,	
	Responsibilities and Place in the Organization.	
3	Manpower Planning	2 Sessions of 3
	Job Analysis	Hours
	Job Description	
	Scientific Recruitment and	
	Selection Methods.	
4	Motivating Employees –	2 Sessions of 3 Hours
	Motivational Strategies	
	Incentives Schemes	
	Job-enrichment, Empowerment - Job-Satisfaction	
	Morale	
	Personnel Turnover.	
5	 Performance Appraisal Systems 	2 Sessions of 3
		Hours Each
	MBO Approach	
	Performance Counselling	
	Career Planning.	
6	❖ Training & Development –	1 Session of 3
		Hours
	Identification of Training Needs	
	Training Methods	
	Management Development Programmes.	

7	❖ Organisation Development –	1 Session of 3 Hours
	Organisation Structures	
	➤ Re-engineering, Multi-Skilling	
	➤ BPR.	
8	Management of Organizational Change.	1 Session of 3 Hours
9	 HRD Strategies for Long Term Planning & Growth. Productivity and Human Resource Management 	2 Sessions of 3 Hours Each
10	❖ Case Studies and Presentations	2 Sessions of 3 Hours Each

Reference Text

- 1. Human Resource Management P.Subba Rao
- 2. Personnel Management C.B. Mammoria
- 3. Dessler: Human Resource Management(Prentice Hall India)
- 4. Personnel/Human Resource Management: DeCenzo & Robbins (Prentice Hall India)
- 5. D. K. Bhattacharya: Human Resource Management (Excel)
- 6. VSP Rao Human Resource Management(Excel)
- 7. Gomez: Managing Human Resource (Prentice Hall India)
- 8. Human Resource Management Dr P Jyothi and Dr D.N Venkatesh Oxford Publications

Legal Aspects of Business & Taxation 100 Marks (15 Sessions of 3 Hours Each) Sem II

SL.No	Particulars	Sessions
1	Basic Concepts of Law (Definition of Law, Classification, Writs U/Article 226 & 32), Jurisdiction of Courts (Civil & Criminal prevailing within Mumbai) – Basics of Evidence (Oral, documentary, burden of proof, Examination – in – Chief, Cross Examination, re – examination) – Principles of Natural Justice (Audi Alterem Partem, Rule Against Bias, Speaking Order)	1 Session of 3 Hours
2	Indian Contract Act 1872 – Principles of Contract, sections – 2 – 30, 56, quasi – contracts, damages s/73 – 74. Special contracts (Indemnity, Guarantee, bailment, pledge, agency)	2 Sessions of 3 Hours Each
3	Indian Companies Act 2013 – Salient Features of the New Act	3 Sessions of 3 Hours Each
4	Competition Act – 2002 – Definition & S/3. S/4 and S/5	1 Session of 3Hours
5	Negotiable Instruments Act 1881, Concept of N.I (Promissory Note, Bill of Exchange & Cheque), Negotiation & dishonor of cheque U/S 138	1 Session of 3 Hours Each
6	Income Tax Act 1961 – Income, Residence, Heads of Income	2 Sessions of 3 Hours Each
7	Central Excise Act 1944, Principles of Liability for payment of Excise duty/CENVAT	1 Session of 3 Hours Each
8	Service Tax – General Review of Service Tax Liability	1 Session of 3 Hours Each
9	Central Sales Tax and Maharashtra VAT Act	1 Session of 3 Hours Each
10	Case Studies and Presentations	2 Sessions of 3 Hours Each

Reference Text:

Bare Acts

Legal Aspects of Business – David Albquerque (Oxford University Press)

Business Law – N.D.Kapoor

Business Law – Bulchandani

Company Law – Avtar Singh

Income Tax – Dr. Singhania

Indirect Taxes – V.S.Datey

S. S. Gulshan: Mercantile Law (Excel Books)

A. K. Majumdar & G.K. Kapoor: Students guide to Company Law(Taxmann)

S. K. Tuteja: Business Law for Managers (Sultan Chand)

Business Research Methods 100 Marks (15 Sessions of 3 Hours Each) Sem II

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.	40
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

Reference Text

- 1. Business Research Methods Cooper Schindler
- 2. Research Methodology Methods & Techniques C.R.Kothari
- 3. D. K. Bhattacharya: Research Methodology (Excel)
- 4. P. C. Tripathy: A text book of Research Methodology in Social Science(Sultan Chand)
- 5. Saunder: Research Methods for business students (Pearson)
- 6. Marketing Research Hair, Bush, Ortinau (2nd edition Tata McGraw Hill)
- 7. Marketing Research Text & Cases (Wrenn, Stevens, Loudon Jaico publication)
- 8. Marketing Research Essentials McDaniels & Gates (3rd edition SW College publications)
- 9. Marketing Research Aaker, Kumar, Day (7th edition John Wiley & Sons)
- 10. Business Research Methods Alan Bryman & Emma Bell Oxford Publications
- 11. Business Research Methods Naval Bajpai Pearson Publications
- 12. Research Methodology S.L Gupta & Hitesh Gupta International Book House Ltd

MMS SEMESTER – II HUMAN RESOURCES ELECTIVES

Indian Ethos in Management 100 marks (15 Sessions of 3 Hours Each) Sem II Elective

S. No.	Particulars	Sessions
1	Indian Ethos: Concept, Culture and Management. Is Management Culture bound? (Discussion)	1 Session of 3 Hours
2	Sources of Indian Ethos in Management: Vedas, Shastras, Smrities, Purans, Upnishads, Ramayan, Mahabharat, Arthashastra, Ramcharitmanas, Panchatantra, Hitopdesh, Guru Granth Sahib, Teachings of Buddha and Mahaveer, the Holy Bible, the Holy Quran, (Why should Holy Bible and Quran be also included amongst sources of Indian Ethos in Management (Discussion)	2 Sessions of 3 Hours
3	Values for Indian Managers: Values Vs Skills, Value System, Values and Purity of Mind, Indian Values and Wisdom relevant to modern management. Values are universal; Why should we call them Indian Values (Discussion)	2 Sessions of 3 Hours
4	Human Behaviour, Indian thoughts, Guna Theory, Karma Theory and Sanaskar Theory.	1 Session of 3 Hours
5	Models of Motivation and Leadership in Indian thoughts, examples from scriptures	1 Session of 3 Hours
6	Work Ethics and Ethics in Work	1 Session of 3 Hours
7	Life Goals or Purusharthas Professionalism and Karma Yoga.	2 Sessions of 3 Hours
8	Indian Heritage and Corporate Social Responsibility: Five fold debts (Pancha Rina) Vs Corporate Social Responsibility (Discussion)	1 Session of 3 Hours
9	Management of Self for Personal and Organizational Effectiveness	1 Session of 3 Hours
10	Workplace Spirituality.	1 Session of 3 Hours
11	Case Studies and Presentations.	2 Sessions of 3 Hours

Reference Text

- 1. Management and the Indian Ethes: G.D.Sharma
- 2. Indian Ethos for Modern Management : G.R.Krishna
- 3. Towards the optimal organizations (Indian Culture and Management) : Rayen. K.Gupta (Excel Books)
- 4. The seven spiritual Laws of Success: Deepak Chopra (Excel Books)
- 5. Blending the best of the East and the West in Management education: Subhir Chowdhury.
- 7. Management Concepts from the Mahabarata: N.M.Khandelwar (New Century Publications, New Delhi)
- 8. Vedic management: Krishna Saigal (gyan Publishing House, New Delhi)

Human Resource Planning 100 marks (15 Sessions of 3 Hours Each) Sem II Elective

S. No.	Particulars	Sessions
1	Human Resource Planning	1 Session of 3 Hours
	The planning process. Indicators and trends. Ascertaining demand and supply in human resource. Causes of demand, forecasting techniques and human resource requirements. Estimation of internal supply and external supply. Linking human resource	
2	planning with strategic human resource management.	2 Sessions of 3
2	Job Analysis	Hours
	Job analysis and design.	Hours
	Job analysis information and use.	
	Collection of job analysis information.	
	Application of job analysis information.	
	Factors influencing job design methods.	
	Job analysis techniques.	
	Assessing job analysis methods.	
3	Recruitment of Employees	2 Sessions of 3 Hours
	Organizational and external factors affecting recruitment.	
	Sources of methods of recruitment.	
	Assessing recruitment methods.	
	Ethical issues in recruitment, e.g. Unfair discrimination, data	
	protection.	
4	Selection of Employees	2 Sessions of 3 Hours
	Influences on recruitment and selection.	
	Selection as a process. Validity and reliability of selection	
	methods.	
	Ethical issues in the selection process, e.g. Equal opportunity.	
_	Methods for using information in selection decisions.	1 0 6 2
5	Orientation and Placement of Employees	1 Session of 3 Hours
	Orientation programmes and orientation follow-up.	
	Employee placement: promotions,transfers and demotions.	
	Separations: attrition, layoffs and termination.	
6	Employment Tests:	1 Session of 3
	Concepts of Testing, Types of tests, Executive Talent Search.	Hours

7	Interviewing, Placement and Induction:	2 Sessions of 3
		Hours
	Role of Interview, Forms, Steps in Interviewing, Interview Skills,	
	Interview Efficiency, Training and Development of the	
	Interviewer, Campus Selection Interview. Conference, Interview	
	Technique used for global sourcing. Placement and Induction.	
8	HR Planning and Selection in the Modern Business	2 Sessions of 3
	Environment:	Hours
	Changing perspectives in the field of recruitment and	
	selection in the information age: e-recruitment and selection.	
11	Case Studies and Presentation.	2 Sessions of 3
		Hours

Reference Books

Human Resource Planning – D.K Bhattacharya

Human Resource Planning – M.S Reddy

Planning & Managing Human Resources – William J Rothwell, H.C Kazanas

Human Resource Planning – James W Walker

Human Resource Development – Uday Kumar Haldar – Oxford Publications

Human Resource Information Systems 100 marks (15 Sessions of 3 Hours Each) Sem II Elective

S. No.	Particulars	Sessions
1	Introduction To Human Resource Management And Human Resource	2
	Information Systems: Evolution of Human Resource Management and	Sessions
	Human Resource Information Systems: The Role of Information Technology,	of 3
	Database Concepts and Applications in Human Resource Information Systems,	Hours
	Systems Considerations in the Design of an HRIS: Planning for Implementation	
2	Determining Human Resource Information System's Needs: Human	3
	Resource Information Systems Needs Analysis, System Design and	Sessions
	Acquisition, HR Metrics and Workforce Analytics, Cost Justifying Human	of 3
	Resource Information Systems Investment	Hours
3	Resource Information Systems ImplementationAndAcceptance: Human	3
	Resource Information Systems Project Management, Change Management:	Sessions
	Implementation, Integration and Maintenance of the Human Resource	of 3
	Information Systems	Hours
4	Human Resource Information Systems Applications: Human Resource	3
	Administration and Human Resource Information Systems, Talent Management	Sessions
	1: Job Analysis and Human Resource Planning, Recruitment and Selection in	of 3
	an Internet Context, Training and Development: Issues and Human Resource	Hours
	Information Systems Applications, Performance Management, Compensation,	
	Benefits, Payroll and the Human Resource Information Systems, International	
	Human Resource Management	
5	Special Topics In Human Resource Information Systems: Information	2
	Security and Privacy in Human Resource Information Systems, The Future of	Sessions
	Human Resource Information Systems: Emerging Trends in Human Resource	of 3
	Management and Information Technology	Hours
6	Case Studies and Presentations.	2
		Sessions
		of 3
		Hours

Reference Books

Human Resource Information Systems- Basics, Application, Future and Direction by Dr. Michael Kavanagh and Dr. Mohan Thite

Human Resource Information System by P.K.Gupta and Sushil Chaabra Human Resource Management by Gary Dessler, Pearson Publication

Compensation and Benefits 15 Sessions of 3 Hours 100 Marks Sem II Elective

SL .No	Particulars	Sessions
		1 Session of
1.	Human Resources Philosophy and Approach for an Organization	3 hours
	Reward Strategies – Articulating and understanding business context	1 Session of
2.	for reward strategies	3 hours
3.	Elements of Reward Strategy – Understanding Reward Management	1 Session of
		3 hours
4.	Compensation / Remuneration place in Reward Strategy	1 Session of
		3 hours
	Understanding Elements of Compensation Structure	1 Session of
5.	• Fixed,	3 hours
	• Cash Benefits,	
	Retirals and	
	Social Security,	
	 Variable Pay / Incentives / Stock Options 	
6.	Costing the CTC of each element of Compensation Structure	1 Session of
	(excluding stock options)	3 hours
	Understanding Inflation –	1 Session of
7.	 Neutralization of Inflation – 	3 hours
	Dearness Allowance	
	Consumer Price Indices	
	Understanding Provident Fund,	1 Session of
8	> ESIC, Gratuity,	3 hours
	Superannuation,	
	Bonus under Payment of Bonus Act	
9.	Types of Variable Pay	1 Session of
		3 hours
10.	Understanding Income Tax	1 Session of
		3 hours

11.	Arriving at the CTC of an employee/ candidate —	1 Session of 3 hours
12.	Remuneration Survey	1 Session of 3 hours
13.	 Equity Compensation Plans – objective of equity compensation, types of Stock Plans, Valuing stock grants, SEBI Guidelines, taxability of stock options 	1 Session of 3 hours
14	Case Study & Presentation	2 Sessions of 3 hours

Reference Text:

- 1. Textbook of HRM P. Subha Rao.
- 2. Managing Human Resources Bohlander, Snell, Sherman
- 3. Compensation Management Dipak Kumar Bhattacharya Oxford Publications
- 4. Compensation Management in a Knowledge Based World Richard I Henderson Pearson Publications

MMS SEMESTER – III (Core Papers All Specialisations)

International Business - 15 Sessions of 3 Hours 100 Marks Sem III Core (University Assessment)

SL. No.	Particulars	No. of Sessions
01	Introduction to International Business a) Objective, Scope, Importance and Current Trends b) Domestic Business v/s International Business c) Reasons For International Business – For Corporates and Country d) Modes of Entry and Operation	2 Sessions of 3 Hours
02	PEST Factors and Impact on International Business a) Risk Analysis b) Decisions to overcome or managing risks – a live current case	1 Session of 3 Hours
03	Investment Management in International Business a) Foreign Direct Investment b) Offshore Banking c) Foreign Exchange Dealings and numericals in business d) Resource Mobilization through portfolio/GDR/ADR e) Other options of funding in ventures and case discussions	1 Session of 3 Hours
04	 Multinational Corporations a) Structure, system and operation b) Advantages and Disadvantages – Case discussion c) Current Opportunities of Indian MNCs and Case discussion d) Issues in foreign investments, technology transfer, pricing and regulations; International collaborative arrangements and strategic alliances. 	1 Session of 3 Hours
05	a) Concept and Practice b) Role of Global Organisation and Global Managers c) Stages of building Global companies and competitiveness d) Global competitive advantages of India - Sectors and Industries - Case study	2 Sessions of 3 Hours
06	a) WTO b) World Bank c) ADB d) IMF and others Case study	1 Session of 3 Hours

07	Regional Trade Agreements and Free Trade Agreements (RTA and	1 Session
	FTA)	of 3 Hours
		of 3 Hours
	a) NAFTA	
	b) EC	
	c) ASEAN	
	d) COMESA	
	e) LAC	
0.0	f) Others – Case Study	10.
08	Trade Theories and relevance in International Business	1 Session
	Alexander alexander	of 3 Hours
	a) Absolute advantage	01 3 110018
	b) Comparative advantage	
	c) Competitive advantages	
	d) Purchasing power pointse) PLC theory	
	· · · · · · · · · · · · · · · · · · ·	
00	, ,	1 Session
09	International Logistics and Supply Chain	1 Session
	a) Concepts and Practice	of 3 Hours
	b) Components of logistics and impact on trade	
	c) Others – Case Study	
10	International HR Strategies	1 Session
10	international fix offategies	1 Session
	a) Unique Characteristics of Global HR	of 3 Hours
	b) HR – Challenges	
	c) Ethical Issues	
	d) Regulator, Aspects of HR	
	e) Others - Case Study	
11	Emerging Developments and Other Issues: Growing concern for ecology;	1 Session
	Counter trade; IT and international business.	
		of 3 Hours
12	Case Studies and Presentations	2 Sessions
		of 3 Hours

Reference Text

- 1. International Business Daniels and Radebough
- 2. International Business Sundaram and Black
- 3. International Business Roebuck and Simon
- 4. International Business Charles Hill
- 5. International Business Subba Rao
- 6. International Business Alan Sitkin & Nick Bowen Oxford Publications
- 7. International Business: Concept, Environment & Strategy Vyuptakesh Sharan Pearson Publications

Strategic Management 100 marks (15 Sessions of 3 Hours Each) Sem III Core

SL.No	Particulars	Sessions
1	Introduction to Strategic Management	1 Session
		of 3 Hours
		Each
2	Strategic Management Process: Vision, Mission, Goal,	1 Session
	Philosophy, Policies of an Organisation	of 3 Hours
2		Each
3	Strategy, Strategy as planned action, its importance, Process	1 Session
	and advantages of planning Strategic v/s Operational Planning	of 3 Hours Each
4	Strategy Choices	2 Sessions
4	Hierarchy of Strategies	of 3 Hours
	Types of Strategies	Each
	Porter's Generic Strategies	Each
	Competitive Strategies and Strategies for different industries	
	and company situations	
	Strategy Development for Non-profit, Non-business oriented	
	organizations	
	Mckinsey's 7 S Model: Strategy, Style, Structure, Systems,	
	Staff, Skills and Shared values.	
5	External and Industry Analysis	1 Session
	General Environment	of 3 Hours
	Industry / Competitive Environment	Each
	Identifying industry's dominant features	
	Porter's Five Forces of Competitive Analysis	
	Analytic Tools: EFE Matrix and CPM	10
6	Internal Analysis	1 Session
	Assessment of Company Performance Management & Business Functions Framework	of 3 Hours Each
	Other Frameworks for Organisational and Internal Analysis	Lacii
	Analytical Tool: IFE Matrix	
7	Strategy Analysis and Formulation Tools	1 Session
,	SWOT Matrix	of 3 Hours
	SPACE Matrix	Each
	BCG Matrix	
	IE Matrix	
	GE – McKinsey Matrix	
	Grand Strategy Matrix	
	Strategy Mapping and the Balanced Scorecard	
8	Growth Accelerators: Business Web, Market Power, Learning	1 Session
	based.	of 3 Hours Each
	Management Control, Elements, Components of Management	Lacii
	Information Systems	

9	Strategy Evaluation and Control	1 Session
	Performance Measurement and Monitoring	of 3 Hours
		Each
10	Financial Projections and Financial Impact of Strategies	1 Session
		of 3 Hours
		Each
11	Miscellaneous Management Topics	2 Sessions
	Social Responsibility	of 3 Hours
	Environmental Sustainability	Each
	Value Chain Analysis	
	Economic Value Added (EVA)	
	Market Value Added (MVA)	
	Strategic Issues in a Global Environment	
12	Case Studies and Presentations	2 Sessions
		of 3 Hours
		Each

Reference Text

- 1. Strategic Management Thompson & Striekland McGraw Hill Irwin
- 2. Competitive advantage Michael Porter
- 3. Competitive strategy Michael Porter
- 4. Strategic Management N Chandrasekaran & P.S Ananthanarayanan Oxford

Publications

- 5. Understanding Strategic Management Anthony Henry Oxford Publications
- 6. Concepts in Strategic Management & Business Policy Toward Global Sustainability –

Thomas L Wheelen, J David Hunger – Pearson Publications

MMS SEMESTER – III HUMAN RESOURCES MAJORS

Organizational Theories, Structure & Design University Assessment 100 Marks 15 Sessions of 3 Hours Sem III Major

SL. No	Particulars	Sessions
1.	Organizations and Organization Theory	2 Sessions
	a. Organization theory in action.	of 3 Hours
	b. What is an organization?	
	c. Perspectives on organizations: open systems	
	and organizational configuration.	
	d. Dimensions of organization design: structural	
	and conceptual.	
	e. The evolution of organization theory and	
	design.	
2.	Strategy, Organization Design, and Effectiveness	2 Sessions
	a. The role of strategic direction on organization design.	of 3 Hours
	b. Organization purpose.	
	c. A framework for selecting strategy and	
	design/structure.	
	d. Assessing organizational effectiveness.	
	e. Contingency effectiveness approach, resource	
	based approach, and internal process	
	approach.	
	f. An integrated effectiveness model.	
3.	Fundamental of Organization Structure	2 Sessions
	a. Organization structure	of 3 Hours
	b. Information processing perspective in	
	organization structure	
	 c. Organization design alternatives 	
	d. Functional, divisional, and geographical	
	designs	
	e. Matrix structure	
	f. Horizontal structure	
	g. Modular structure	
	h. Hybrid structure	
4.	Open Systems Design Elements	2 Sessions
	a. The external environment.	of 3 Hours
	b. Inter-organizational Relationships.	
	c. Organization size and life cycle and	
	design/structure.	
	d. Comparative management.	

5.	Organizational Culture	2 Sessions
	a. Organizational culture.	of 3 Hours
	b. Organization design and culture.	
	c. Culture and the learning organization.	
	d. Ethical values in organizations.	
	e. Leadership and culture and ethics.	
6.	Innovation and Change and Organizational Design	1 Session
	a. The strategic role of change.	of 3 Hours
	b. Elements of successful change.	
	c. New products and services.	
	d. Technology change.	
	e. Strategy and structure change.	
	f. Culture change.	
	g. Strategies for implementing change.	
	Decision-Making Process	1 Session
	a. Rational approach.	of 3 Hours
	b. Bounded rationality perspective.	
	c. Organizational decision-making.	
	d. The learning organization.	
	e. Contingency decision-making perspective.	
	f. Special decision circumstances.	
	Conflict, Power, and Politics	1 Session
	f. Intergroup conflict in organizations.	of 3 Hours
	g. Power and organizations.	
	h. Political processes in organizations.	
	i. Using power, politics, and collaboration.	
	02.	
7.	Case Studies and Presentations	2 Sessions
		of 3 Hours

Reference Text:

- Daft, R. L. Organization Theory and Design, Current Edition. Thomson Southwestern
- Robins Khandwalla, P. N. Organizational design for excellence, New Delhi, Tata McGraw Hill, 1992.

Competency Based HRM 15 Sessions of 3 Hours 100 Marks Sem III Major

S.No	Particulars	No Of Sessions
1	Competency at work	
	 New business realities and impact of HR professionals The competency model for the New HR Professional Strategic Contribution Personal Credibility HR Delivery Business Knowledge HR Technology Concepts of competency, competency at work Types of competencies – behavioural and technical Competency description Competency levels Designing competencies dictionary Measuring of mapping competencies BEI Assessment centre Conducting and operating assessment centre Role of assessors in an assessment centre Designing tools in an assessment centre 	6 Sessions Of 3 hours
	Feedback mechanism Competency Mapping	7 Sessions
	01. Competency Method in Human Resource Management: a. Features of Competency Methods b. Historical Development c. Definitions d. Approaches to Mapping e. Case Studies in Competency Mapping.	Of 3 hours

02.	Competency Mapping Procedures and Steps:	
	a. Business Strategies	
	b. Performance Criteria	
	c. Criteria Sampling	
	d. Tools for Data Collection	
	e. Data Analysis	
	f. Validating the Competency Models	
	g. Short Cut Method	
	h. Mapping Future Jobs	
	i. Single Incumbent Jobs	
	j. Using Competency Profiles in HR Decisions	
03.	Methods of Data Collection for Mapping:	
	a. Observation	
	b. Repertory Grid	
	c. Critical Incidence Technique	
	d. Expert Panels	
	e. Surveys	
	f. Automated Expert System	
	g. Job Task Analysis	
	h. Behavioral Event Interview	
04.	Developing Competency Models from Raw Data:	
	a. Data Recording	
	b. Analyzing The Data	
	c. Content Analysis of Verbal Expression	
	d. Validating the Competency Models	
3 Case stud	dy and presentation	2 Sessions of 3 Hours

The Handbook of Competency Mapping: Understanding, Designing and Implementing Competency Models in Organizations by Seema Sanghi Sage Publications Pvt. Ltd;

Competency Mapping by R K Sahu, Publisher: Excel ASTD Competency Study: Mapping the FuturebyPaul R. Bernthal, Publisher: ASTD Press (June 6, 2004)

Employee Relations & Labour Laws 15 Sessions of 3 Hours 100 Marks Sem III Major

SL. No	Particulars	Sessions
1.	Growth & development of IR	1 Session
	History & development of IR	of 3 Hours
	Pre independence	
	Post independence.	
	Post Liberalization.	
2.	IR issues in Organizations	2 Sessions
	IR Definitions	of 3 Hours
	Different approaches to IR	
	Functional approach	
	Systems approach & Dunlop's Contribution.	
	Oxford Model.	
	➤ HR approach.	
	Comprehensive IR model of internalist & externalist approach.	
3.	Management of Conflicts as related to IR and different methods of	2 Sessions
3.	resolving Conflicts.	of 3 Hours
	Union recognition.	010110015
	 Conditions for effective Collective Bargaining and process 	
	of CB.	
	Adjudicating & Proceedings under ID Act & the role of	
	Govt.	
4.	Workers Participation in Management.	
	• Experiences of Germany, France & Britain.	2 Sessions
	Indian experience.	of 3 Hours
	Workers Participation & Collective Bargaining	
	Suggestion schemes. TOM	
	Kaizen, Quality circles, TQM.ISO	
5	• Labour Laws:	2 Sessions
		of 3 Hours
	Industrial Disputes Act	
	Trade Unions Act	
	Shops and Establishments Act Standing Orders Act	
	Factories Act	
	Workmen's Compensation Act	

6	Payment of Wages Act	2 Sessions
	Minimum Wages Act	of 3 Hours
	ESI Act	
	Gratuity Act	
	Provident Fund Act	
7	Structure of Labour Courts and appropriate authorities	2 Sessions
	Case Law	of 3 Hours
	Collective Bargaining and management of Trade Unions	
	Productivity linked union agreements	
8	Case Studies and Presentations	2 Sessions
		of 3 Hours

Reference Text:

- Mamoria, C. B. & Mamoria, S. Dynamics of Industrial Relations in India. Himalaya Publishing House
- Sharma, A. M. Industrial Relations: Conceptual & Legal Framework. Himalaya Publishing House
- Mamoria, C. B., Mamoria, S. & S. V. Gankar. Dynamics of Industrial Relations in India.
 - Himalaya Publishing House
- Venkata Ratnam, C. S. Industrial Relations. Oxford University Press
- Industrial Relations Late C.S Venkata Ratnam Oxford Publications
- Industrial Relations, Trade Unions and Labour Legislation P.R.N Sinha, Indu Bala
 Sinha, Seema Priyadarshini Shekhar Pearson Publications

Training & Development 15 Sessions of 3 Hours 100 Marks Sem III Major

SL. No	Particulars	Sessions
1.	Introduction to human resource development	1 Session of 3 Hours
2.	Overview of Training in Organizations	1 Session of
	Role of training	3 Hours
	• structure of training	
	Planning for Training and Development	
	Management of Training function	
	Need assessment	
	• Evaluation	
	Organization of Training	
3.	Learning organization	1 Session of
		3 Hours
4.	Principles of Adult Learning	1 Session of
	Learning Styles	3 Hours
	Self Generated Learning	
	Experiential Learning	
	Motivation & Performance	
5.	Training Administration.	1 Session of
	• training budget ,	3 Hours
	 budget training programmes, 	
	 design training calendar /schedules) 	
	Designing and executing Training inputs	
	 Establishing Learning Objectives 	
	 Developing Training Modules 	
	 Role of 'Active Training' 	
6.	Training Need assessment	1 Session of
		3 Hours
7.	Competency modeling and mapping	1 Session of
		3 Hours
8.	Designing Training Modules	1 Session of
		3 Hours
9.	Implementation of Training	1 Session of
		3 Hours
10.	Traditional training methods	1 Session of
	• E-learning and use of technology in training Computer	3 Hours
	Based Training	
	Satellite Based Training	
	Outbound Training	
	Fusion Methodology: Theatre, Art, Music as methodologies	
	The World as a Classroom	

11	Training evaluation, Cost Benefit Analysis and ROI	1 Session of
		3 Hours
12	Management Development.	1 Session of
		3 Hours
13	Planning & Organizing conferences, seminar etc	1 Session of
	Training Audit.	3 Hours
14	Case Studies , Presentations and Training Administration	2 Sessions
		of 3 Hours

Reference Text

- Effective Training Systems, Strategies and Practices
- P. Nick Blanchard, James W Thacker second edition Pearson Education
- Employee Training and Development by Raymond A Noe, 3ed. McGraw Hill Publication (International Edition)

MMS SEMESTER – III HUMAN RESOURCES ELECTIVES

Global HRM 15 Sessions of 3 Hours 100 Marks Sem III Elective

SL. No	Particulars	Sessions
1.	Introduction and Overview of Domestic HRM	1 Session
	and IHRM	of 3 Hours
	a. The professionalism of HRM	
	b. International trends in the labour force	
	c. The impact of the environment, competition	
	and the dynamics of the labour force on HRM	
2.	Selecting and Managing International Workforce	2 Sessions
	a. The influences of cross cultural issues on	of 3 Hours
	organisations	
	b. Selection, evaluation and coaching of	
	international employees	
	c. Developing Planning, Communications and	
	Intercultural skills to manage a cross cultural	
	workforce	
	d. Global training and appraisal systems for a	
	cross cultural workforce	
	e. Compensation and performance measure: an	
	international perspective	
3.	International Organisations and Industrial Relations	2 Sessions
		of 3 Hours
	a. Corporate Culture and change	
	b. Policies and practices of multinational	
	companies	
	c. Employment and Labour Laws: an	
	international perspective	
	d. The influence of Trade Unions	
	e. Equal Opportunities	
	f. Employment relations	1 0 1
4.	International Compensation and Benefits	1 Session
	a. Theory of Employee Development	of 3 Hours
	b. Objectives of International Compensation	
	c. Benchmarking global practices	
	d. Motivation and Reward systems	
	e. Problems with global compensation	2.0.
5.	Expatriation and Repatriation	2 Sessions
	a. Characteristics of effective expatriate	of 3 Hours
	managers b. The role of family	
	b. The role of family	
	c. Dealing with culture shock	
	d. Successful repatriation practices	

6.	Legislation and the international workforce	1 Session
	a. Legislation and the international workforce	of 3 Hours
	b. Employment Law	
	c. Trade Unions and negotiations	
7	European Social Policy and Industrial Relations	1 Session
	a. Social Cohesion	of 3 Hours
	b. Working Terms and Conditions	
	c. Equal Opportunities	
8	Global Unions, Regional Integration and Framework	1 Session
	Agreements	of 3 Hours
9	Emerging Trends in Employee Relations and Employee	1 Session
	Involvement	of 3 Hours
10	International Labour Standards	1 Session
		of 3 Hours
11	Case Studies and Presentations	2 Sessions
		of 3 Hours

International Human Resource Management by Peter j Dowling, Device E Welch, 4th Edition.

International Human Resource Management by Hilary Harris, Chris Brewster and Paul Sparrow, VMP Publishers and Distributors

International Human Resource Management by K Aswathappa and Sadhna Dash , TMGH

Employee Reward Management 15 Sessions of 3 Hours 100 Marks Sem III Elective

SL.	Particulars	Sessions
No		
1.	Reward Management: Definition, Aims of reward management, achieving the aims, reward system, elements of reward system, factors affecting reward system, policy and practice, impact of environment, internal & external	3 Sessions of 3
2.	Grade and pay structures: Types of grades and pay structures, Developing grade and pay structures, individual pay, team pay, paying for organizational performance	Hours 3 Sessions of 3 Hours
3.	Reward management for special groups: Rewarding directors and senior executives, international reward, rewarding sales and customer service staff, rewarding knowledge workers, shop floor pay	3 Sessions of 3 Hours
4.	Union role in Reward Management: Impact of Trade Union on reward determination, unions and alternative reward system, Govt. and legal issues in reward system, reward system in India, National wage policy	2 Sessions of 3 Hours
5	Desk Research/Field Work: Faculty to invite minimum 4 experts from manufacturing/service/NGO/Govt. Organizations to expose the students to reward management system practiced by those organizations	2 Sessions of 3 Hours
6	Case Studies and Presentations	2 Sessions of
		3 Hours

Reference Books

Dynamics of Personnel Management by Prof M N Rudrabasavraj Himalaya publishing

A Handbook of Employee Reward Management and Practice by Michel Armstrong Personnel and Human Resource Management by George T Milkovish and John w Boudream, Published by All India Traveller Bookseller

Human Resource Audit 100 marks (15 Sessions of 3 Hours Each) Sem III Elective

S. No.	Particulars	Sessions
1	Introduction	1 Session of 3 Hours
	a. HR as assets	Hours
	b. Definition of Human resource accounting	
	c. HRA – concepts, methods and applications	
	d. Human Resource accounting vs. Other Accounting	
2	Human Resource Costs / Investments	2 Sessions of 3
	a. Human Resource Costs – the Monetary Value Approach, Non-Monetary value Based Approaches	Hours
	b. Investment in employees Human resource	
	Development	
3	Return on Investments	2 Sessions of 3
	a. Development of HR ROI into through High Performance Employees	Hours
	b. Measurement of Group Value – The Likert and Bowers Model, Hermanson's unpurchased goodwill model	
4	Human Resource Accounting System	2 Sessions of 3
	a. Developing Human Resource Accounting System	Hours
	b. Implementation of Human resource Accounting system	
	c. Integration with other accounting system	
5	Human Resource Score Card	1 Session of 3
	a. HR Score Card, constituents of HR Scorecard	Hours
	b. HR score card as an instrument in HR Audit	

6	Human Resource Audit	1 Session of 3 Hours
	a. Role of Human resource audit in business environment	110013
	b. HR Audit Objectives, Concepts, Components, Need, Benefits, Importance	
	c. Methodology and instruments of HR Audit	
	d. The audit process and Issues in HR Audit	
7	Human Resource Audit Report	2 Sessions of 3 Hours
	a. HR Audit Report – purpose	110415
	b. Report Design – Preparation of report	
	c. Use of HR Audit report for business improvement	
8	Recent Advancements in Human Resource Audit and Accounting	2 Sessions of 3 Hours
11	Case Studies and Presentation.	2 Sessions of 3 Hours

Reference Text

- Personnel & Human Resource Management P. Subba Rao.
- Human Resource and Audit T.V.Rao
- Human Resource System T.V.Rao & Udai Pareek

Performance Management Systems 100 marks (15 Sessions of 3 Hours Each) Sem III Elective

SL ·	Particulars	Sessio ns
No		
1.	Introduction	2
	a. Definition of Performance Management	Sessio
	b. The Performance Management Contribution	ns of 3
	c. Dangers of Poorly Implemented PM Systems	Hours
	d. Aims and Role of PM Systems	
	e. Characteristics of an Ideal PM System	
	f. Performance Management Process	
	g. Performance Management and Strategic Planning	
2.	Performance Appraisal System Implementation:	2
		Sessio
	a. Defining Performance	ns of 3
	b. Determinants of Performance	Hours
	c. Performance Dimensions	
	d. Approaches to Measuring Performance	
	e. Diagnosing The Causes of Poor Performance	
	f. Differentiating Task from Contextual Performance	
	g. Choosing a Performance Measurement Approach.	
	h. Measuring Results and Behaviors	
	i. Gathering Performance Information	
	j. Implementing Performance Management System	
3.	Performance Management and Employee Development:	2
	a. Personal Development Plans	Sessio
	b. 360 Degree Feed Back as a Developmental Tool	ns of 3
	c. Performance Management and Reward System	Hours
	d. Performance Linked Remuneration System	
	e. Performance Linked Career Planning and Promotion Policy	
4.	Conducting Staff Appraisals	2
	a. Introduction & Need	Sessio
	b. Skills Required	ns of 3
	c. The Role of The Appraiser	Hours
	d. Job Description and Job Specification	
	e. Appraisal Methods	
	f. Raters Errors	
	g. Data Collection	
	h. Conducting an Appraisal Interview	
	i. Follow Up and Validation	
5.	Performance Consulting:	2
	a. Concept	Sessio
	b. The Need for Performance Consulting	ns of 3
	c. Role of The Performance Consulting	Hours
	d. Designing and Using Performance Relationship Maps	
	e. Contracting for Performance Consulting Services	
	f. Organizing Performance Improvement Department	

6	Reward System, Components of Reward System, Objective of Reward System, Linkage of performance management to reward and compensation System Performance Management Pitfalls and Remedies, Recognizing the problems and Pitfalls, Limitations, Shortcoming or efficienci es of performance appraisal, Guideline for performance appraisal and good practices	2 Sessio ns of 3 Hours
7	Ethical Performance Management Defined, Objectives and Significance of Ethics in performance Management, Ethical issues and dilemmas in Performance Management, Ethical Strategies i n Performance management, Performance Management in Multinational Corporations	1 Sessio n of 3 Hours
6.	Case Studies and Presentations	2 Sessio ns of 3 Hours

Reference Text:

- Performance Management by Julie Freeman.
- Bringing out the best in people by Daniels.
- Effective Performance Appraisal by James Neil.

Summer Internship Project (All Specialisations) 100 Marks

MMS SEMESTER – IV (Core Papers All Specialisations)

Management Control Systems University Assessment 100 marks (15 Sessions of 3 Hours Each) Sem IV Core

SL.No	Particulars	Sessions
1	Financial goal setting	3 Sessions
	- Analysis of Incremental ROI	of 3 Hours
	- Sensitivity Analysis -	
	Developing financial goals along organizational hierarchy	
	- Concept and technique of Responsibility Budgeting	
	- Analytical framework for Developing Responsibility Budgets	
	- Integrating Responsibility Budgets Integrating Responsibility	
	Budgeting with MBO System.	
2	Organizational growth:	2 Sessions
	-Responsibility centers and profit centers	of 3 Hours
	-Identification and creation of profit centers, profit centers as a	
	control system	
	- Decentralization and profit centers.	
3	Mechanics of determining profit objectives of profit centers	3 Sessions
	- problems and perspectives of transfer pricing	of 3 Hours
	- Linear - programming technique for determining divisional	
	goals in a multidivisional company	
	- Problems of growth and corporate control.	
4	Control in special sectors :	3 Sessions
	Scrap Control	of 3 Hours
	- Control of R & D – Project Control	
	- Administrative Cost Control	
	- Audit - Efficiency Audit - Internal Audit	
	-Government Cost Audit	
	- Management Audit.	
	Financial Reporting to Management	
	Under conditions of price level change.	
	Objective and methodology.	
5	Measurement of Assets Employed	2 Sessions
		of 3 Hours
	- Application of MCS in Public Sector, Service	
	Organization & Proprietary Organizations.	
6	Case Studies and Presentations	2 Sessions
		of 3 Hours

Reference Text

- · Anthony & Govindrajan Management Control Systems (TATA McGraw Hill)
- · Maciarirllo & Kirby Management Control Systems (Prentice Hall India)
- · Management Control Systems N. Ghosh (Prentice Hall India)

Creativity & Innovation Management 100 marks (15 Sessions of 3 Hours Each) Sem IV Core

SL.No	Particulars	Sessions
1	Introduction to Creativity and Innovation Nature of Creativity: Person, Process, Product and Environment	2 Sessions of 3 Hours Each
	Nature of Innovation: Making the Idea a Reality	
2	Need for Creativity and Innovation in Organizations Role of Creativity and Innovation in the Organisation Dynamics that underlie Creative Thinking	3 Sessions of 3 Hours Each
3	Creative insight: Why do good ideas come to us and when they do? Idea evaluation: What to do with generated ideas? Creativity in Teams	2 Sessions of 3 Hours Each
4	Developing and Contributing to a Creative-Innovation Team Managing for Creativity and Innovation Tools and Techniques in Creativity	2 Sessions of 3 Hours Each
5	Evolving a Culture of Creativity and Innovation in Organizations Creativity in the Workplace Creativity and Change Leadership	2 Sessions of 3 Hours Each
6	Researching/Assessing Creativity Global Perspectives on Creativity	2 Sessions of 3 Hours Each
7	Case Studies and Presentations	2 Sessions of 3 Hours Each

Reference Text

Innovation Management – Allan Afuah – Oxford Publications Managing & Shaping Innovation – Steve Conway & Fred Steward – Oxford Publications

MMS SEMESTER – IV HUMAN RESOURCES MAJORS

Management of Change 15 Sessions of 3 Hours 100 Marks Sem IV Major

SL	Particulars	Sessions
· No		
No 1.	The Process of Change, Creativity & Innovation: Organizational Change	2
	Definition & Key Dimensions, Factors that Promote Change, Creativity & Innovation, Theories of Innovation and Levels & Types of Innovation, The age of Creativity, Creativity & National prosperity, Creative Industries & potential for growth.	Sessions of 3 Hours
2.	The Individual – Promoting Critical Thinking:	3
	Cognitive factors - Implications for HRM, Personality Traits Implications for HRM, Knowledge Explicit & Implicit, Informal and Tacit, Knowledge for creativity - Implications for HRM, Motivation – Types of Motivation.	Sessions of 3 Hours
	The Group – Nurturing Team Work:	
	Difference between groups and teams, Why do people join teams? Team Development process, Why do teams fail? Blind conformity, Group Think, Social loafing. Team Inputs - size, longevity, task, Knowledge, Skills and Abilities (KSAs), Resourcing of the team, Team composition. Team processes—Action processes. Brainstorming. Electronic Brainstorming. Nominal Group Technique (NGT). Trust—Conflict — Team cohesiveness. Moderators of Team	
3.	The Leader – Promoting New Ideas at Work:	2
	Defining Leadership, Difference between Managers and Leaders, Ingredients of Leadership, Trait approaches to Leadership, Behavioural approaches to Leadership, Managerial Grid, Contingency theories Fiedler model, Hersey Blanchard situational theory, Leader participation model, Push-Goal Theory. Transformational and transactional leadership. Charismatic and Visionary Leadership. Leading change, creativity & Innovation –Leadership and change, Ingredients of leadership for creativity & Innovation. Challenges in leading for creativity & Innovation.	Sessions of 3 Hours
4.	The Internal Environment – Orchestrating Structure, Systems and	3
	Resources; The Balanced Score Card – Value Creation and Performance management. Organizational Structure – work specifications, departmentalization, chain of command, span of control, centralization and decentralization, Formalization. Situational factors—Corporate Strategy, Organizational Size and Environmental uncertainty. Structural forms – Traditional and contemporary forms. Organizing for change, creativity and innovation – Goal Setting and reward Systems. Evaluation. Resources – Sufficient resourcing. Systems of Communication.	Sessions of 3 Hours

5	Organizational culture, Different Perspectives of Organizational culture, Can we	3
	manage	Sessions
	Organizational culture? Culture as an important ingredient of Organizational Creativity.	of 3 Hours
	Norms that promote Creativity and Innovation, Norms that promote Implementation. Principles of creativity and innovation. Do strong, cohesive cultures hinder innovation?	
	The Organization – Managing Process of Change:	
	Change and Organizations, Change Drivers, People and Change, The problem of resistance,	
	Organizational Development approach to change, Situational Approach to Change Management, Political process approach to change management, Processual perspective for understanding change. Studying change over time.	
6	Case Studies and Presentations	2
	Case Studies and Presentations	Sessions
		of
		3 Hours

Reference Books: -

Change Management by Andrew Pettigrew and Richard Whipp Infinity Books

Change and Knowledge Management by B Janakiram, P V Ravendra, Shubha Murlidhar Published by biztantra

Change Management by Robert a Paton and James McCalman, Sage Publication, 3 Edition

Organisational Change and Development – Dipak Kumar Bhattacharya – Oxford Publications

Strategic Human Resource Management 15 Sessions of 3 Hours 100 Marks Sem IV Major

S. No.	Particulars	Sessions
1	Strategic Human Resource Management: Introduction, HRM Defined/SHRM Defined, Strategic HRM-Definition, Meaning of SHRM, Aims, approaches, challenge	1 Session of 3 Hours
2	HR Strategies: Definition, Types of HR strategies, criteria for an effective HR strategy, Formulation of HR Strategies, conducting a strategic review, implementing HR strategies Impact on Organizational Performance, strategic role of top management, strategic role of line management	2 Sessions of 3 Hours
3	Talent Management Career Planning and Succession Planning: Evolution of careers, career planning perspectives organization-centered career planning, Individual- centered career planning Succession Planning: Definition, Elements of Succession planning, Relation between career planning and succession planning, challenges of succession planning	2 Sessions of 3 Hours
4	Competency and Potential Development: What are competencies, How do competencies differ from skills and knowledge, Integrated HR practices through competency development, benefits from competency-based on HR practices, Desired outcomes for organizations, competency based HR practices: outcomes for employees, developing a skill matrix Retention strategies	3 Sessions of 3 Hours
5	Strategies for Improving organizational effectiveness Strategies for improving organizational effectiveness Strategies of organizational transformations-Cross border Mergers & Acquisitions Strategies for culture management, quality in strategies Strategies for learning organization Employee engagement strategy	3 Sessions of 3 Hours
6	Global Dimensions HR strategy in International Context, converting global presence into global competitive advantage Developing cross cultural sensitivity Training & development of International staff Compensation issues Performance management issues	2 Sessions of 3 Hours
7	Case Studies and Presentations.	2 Sessions of 3 Hours

Reference Books

Strategic Human Resource Management by Jeffrey Mello, Thomson South Western Strategic Human Resource Management – Tanuja Agarwala – Oxford Publications

MMS SEMESTER – IV HUMAN RESOURCES ELECTIVES

Corporate Governance & Social Responsibility 100 marks (15 Sessions of 3 Hours Each) Sem IV Elective

S. No.	Particulars	Sessions
1	Conceptual Framework of Corporate Governance – Meaning, Theories of Corporate Governance, Models of Corporate Governance, Benefits Of Good Corporate Governance, Concept of Corporate Excellence; Business Ethics; Ethical Governance, Code of Ethics; Insider Trading, Rating Agencies, Green Governance/E-governance.	2 Sessions of 3 Hours
2	Corporate Governance Framework in India – Corporate Boards and its powers, Responsibilities, Disqualifications; Board Committees and their Functions, Remuneration Committee, Nomination Committee, Compliance Committee, Shareholders Grievance Committee, Investors Relation Committee, Investment Committee, Risk Management Committee, and Audit Committee; Clause 49 of Listing Agreement; Corporate Governance in Public Sector Undertakings.	2 Sessions of 3 Hours
3	Major Corporate Governance Failures —Bank of Credit and Commerce International (UK), Maxwell Communication Corporation and Mirror Group Newspapers (UK), Enron (USA), World.Com (USA), Andersen Worldwide (USA), Vivendi (France), and Satyam Computer Services Ltd (India); Common Governance Problems Noticed in various Corporate Failures.	3 Sessions of 3 Hours
4	Major Codes & Standards on Corporate Governance – Sir Adrian Cadbury Committee (UK), 1992, OECD Principles of Corporate Governance, 1999, and Sarbanes-Oxley (SOX) Act, 2002 (USA)	2 Sessions of 3 Hours
5	Whistle-Blowing and Corporate Governance – The Concept of Whistle-Blowing; Types of Whistle-Blowers; Whistle-Blower Policy; the Whistle-Blower Legislation across Countries.	2 Sessions of 3 Hours
6	Corporate Social Responsibility (CSR) –Meaning, Corporate Philanthropy, CSR and CR, CSR and Corporate Sustainability, CSR and Business Ethics, CSR and Corporate Governance, Environmental Aspect of CSR, CSR Models, Drivers of CSR, Global Reporting Initiatives, ISO 26000	2 Sessions of 3 Hours
7	Case Studies and Presentations.	2 Sessions of 3 Hours

READINGS:

Essential Readings:

- 1. Mallin, Christine A., *Corporate Governance (Indian Edition*), Oxford University Press, New Delhi.
- 2. Blowfield, Michael, and Alan Murray, *Corporate Responsibility*, Oxford University Press.

Suggested Readings

- 1. Rani, Geeta D., and R.K. Mishra, *Corporate Governance-Theory and Practice*, Excel Books, New Delhi
- 2. Sharma, J.P., Corporate Governance, Business Ethics & CSR, Ane Books Pvt Ltd, New Delhi
- 3. Francesco Perrini, Stefano, and Antonio Tencati, *Developing Corporate Social Responsibility-A European Perspective*, Edward Elgar
- 4. Sharma, J.P., Corporate Governance and Social Responsibility, Taxmann, New Delhi

Organizational Development 15 Sessions of 3 Hours 100 Marks Sem IV Elective

SL.No	Particulars	Sessions
	Definitions, underlying assumptions and values of Organization	2 Sessions
1.	Development	of 3 hours
2.	Approaches to OD - Systems Approach, Action Research	2 Sessions
		of 3 hours
3.	Process of Change	2 Sessions
		of 3 hours
4.	Organization Diagnosis & Diagnostic Models	2 Sessions
		of 3 hours
5.	Data Collection & Analysis including Climate Survey	2 Sessions
		of 3 hours
6.	Understanding Organizational Roles	3 Sessions
	OD Intervention theories and methods –	of 3 hours
	✓ Large Systems,	
	✓ Group and	
	✓ Individual Techniques	
7.	Case Study and Presentation	2 Sessions
		of 3 hours

Reference Text:

- Cummings, Thomas G, Worley, Christopher G. *Essentials of Organizational Development and Change...*
- Organizational Development French & Bell

Building Learning Organizations 15 Sessions of 3 Hours 100 Marks Sem IV Elective

S.No	Particulars	Sessions
1.	Emerging Business Realities	2 Sessions
		of 3 hours
2.	Why Organizations need to Learn?	2 Sessions
	 Organizational Learning: A Capabilities-Based View 	of 3 hours
	Learning Tools and Techniques	2 Sessions
4.		of 3 hours
	System Thinking	
	 Benchmarking and Process Mapping 	
	Knowledge-based Competition	3 Sessions
5.	 Knowledge-Creation and Acquisition Processes 	of 3 hours
7.	Measuring Learning: The Intellectual Capital	2 Sessions
		of 3 hours
8.	Architecting a Learning Organization	2 Sessions
		of 3 hours
9	Case Study & Presentation	2 Sessions
		of 3 hours

Reference Text:

• Developing the Learning Organization by Peter M Sange

Role of HR in Knowledge Management 15 Sessions of 3 Hours 100 Marks Sem IV Elective

SL.No	Particulars	Sessions
	Introduction to knowledge management	1 Session of
1.	• Understanding the significance of KM through a discussion on theories of the firm	3 hours
	• Understanding the history, and the close relationship of KM with	
	other concepts	
	• Understanding the three major inputs viz. strategy, people and IT	
	for a successful	
	KM system	
2.	Understanding knowledge	2 Sessions
	• Understanding the difference between data, information and	of 3 hours
	knowledge	
	• Understanding the various types of knowledge viz. tacit and explicit	
	• The consequences of knowledge types on managing knowledge	• 6
3.	Knowledge management and organization design	2 Sessions
	• Emphasis on people vs. emphasis on technology in managing	of 3 hours
	knowledge and its impact on organization design	
	Understanding how organization structure can affect knowledge	
	management structure can affect knowledge	
4.	Knowledge management and culture	2 Sessions
т.	Why and how culture affects knowledge?	of 3 hours
	Why should an individual "share" knowledge and how	of 3 hours
	organizational culture can	
	help mitigate individual's fears	
5.	Knowledge management, strategy and HRM	2 Sessions
	• Understanding the need to align individual needs with organization	of 3 hours
	 How HRM can design reward systems to facilitate KM 	
	Using "organizational routines" for managing knowledge	
	Communities of Practice and KM	2 Sessions
	• Why CoP is important (and more significantly, what is it?)?	of 3 hours
	• Designing CoP with people in mind and not technology	
	 Making CoP work Need for customizing KM within organization Pitfalls of a global KM system and problems of cross-border issues 	
	in Knowledge	
	management	
6.	KM: the Indian experience	2 Sessions
	• Discussion of the case of Infosys, Tata Steel and other organizations	of 3 hours
	that are	
	experimenting with KM	
	• The problems Indian organization face with respect to KM	
7.	Case Study and Presentation	2 Sessions
		of 3 hours

Reference Books:

Irma Becerra-Fernandez, Avelino Gonzalez, Rajiv Sabherwal (2004). *Knowledge Management Challenges, Solutions, and Technologies*. Prentice Hall. ISBN: 0-13-109931-0.

Elias M. Awad, Hassan M. Ghaziri (2004). Knowledge Management. Prentice Hall. ISBN: 0-13-034820-1.

Donald Hislop, Knowledge Management in Organizations, Oxford 2nd Edition. AmritTiwana (2002). The Knowledge Management Toolkit: Orchestrating IT, Strategy, and Knowledge Platforms (2nd Edition). Prentice Hall. ISBN: 013009224X.

Stuart Russell, Peter Norvig (2003). Artificial Intelligence: A Modern Approach (2nd Edition). ISBN: 0-13-790395-2.Ian Watson (2002). Applying Knowledge Management: Techniques for Building Corporate Memories. Morgan Kaufmann. ISBN: 1558607609.

Madanmohan Rao (2004). Knowledge Management Tools and Techniques: Practitioners and Experts Evaluate KM Solutions. Butterworth-Heinemann. ISBN: 0750678186.

Stuart Barnes (Ed) (2002). Knowledge Management Systems Theory and Practice. Thomson Learning.

KimizDalkir, Knowledge Management in Theory and Practice, Elsevier, Butterworth-Hinemann.

SheldaDebowski, Knowledge Management, Wiley India Edition.

Industry Oriented Dissertation Project 100 Marks

Scheme of Assessments for Subjects of 100 Marks

- ❖ The Semester end Examination will be conducted for 60 Marks.
- ❖ Internal Assessments will be conducted for 40 Marks.

The allocation of 40 marks shall be on the following basis: -

- a) Periodical class tests held in the given semester (20 Marks)
- b) Presentations throughout the semester (10 Marks)
- c) Attendance and Active participation in routine class instructional deliveries (05 Marks)
- d) Overall Conduct as a responsible student, mannerism and articulation and exhibition of leadership qualities in organizing related academic activities. (05 Marks)

Note: A Student has to separately secure minimum 50% marks (i.e 20 out of 40) in the internal assessments and secure minimum 50% marks (i.e 30 out of 60) in the Semester End Examination in every subject to be declared as Pass.

Question Paper Pattern for Semester End Examination (60 Marks)

There will be Seven Questions in all.

Q1 would be compulsory and would carry 20 Marks

In addition to Q1, there would be six questions. Each question would carry 10 Marks. Each of these Six Questions will have three sub – questions and each sub – question would carry 05 Marks

Students have to attempt any four out of the remaining six Questions and within each question; students have to attempt any two out of three sub – questions.

In all, students have to attempt five questions i.e (Q1+Any Four of the remaining)

Q1 – 20 Marks (Compulsory)

Attempt Any Four out of the Remaining Six Questions

Q2 (a) (5 Marks) (b) (5 Marks) (c) (5 Marks) Any two from (a) or (b) or (c)	$(5x2) = 10$ Marks
Q3 (a) (5 Marks) (b) (5 Marks) (c) (5 Marks)	
Any two from (a) or (b) or (c)	$(5x2) = 10$ Marks
Q4 (a) (5 Marks) (b) (5 Marks) (c) (5 Marks) Any two from (a) or (b) or (c)	(5x2) = 10 Marks
Q5 (a) (5 Marks)	
(b) (5 Marks) (c) (5 Marks)	
Any two from (a) or (b) or (c)	$(5x2) = 10$ Marks
Q6 (a) (5 Marks) (b) (5 Marks) (c) (5 Marks)	
Any two from (a) or (b) or (c)	$(5x2) = 10$ Marks
Q7 (a) (5 Marks) (b) (5 Marks)	
(c) (5 Marks)	

Credit Based Grading System for MMS Semester End Examinations

Credit Point:

❖ A Credit Point denotes the quantum of effort required to be put in by a student, who takes up a course. In other words, it is an index of number of learning hours prescribed for a certain segment of learning.

Learning Hours

Learning Hours for Subjects of 100 Marks (60+40)

Learning Hours consist of Classroom teaching hours and other complementary learning activities indicated here below

- 1) Classroom teaching hours ((15 Sessions X 3 Hours = 45 Hours))
- 2) Other Complementary learning activities (30 Hours)

The learning activities consist of the following:

- ❖ Reading, Introspection, Thoughtful Reflection, Group Discussions, Lectures, Field Work, Workshops, Counseling Sessions, Watching Educational and Informative Videos, Assignments, Live Projects, Case Studies, Presentations, Preparation for Examinations, Participation in academic and extra − curricular activities, inculcation of industry specific skills and training & development sessions.
- ❖ The total learning hours would be thus equivalent to 45+30=75 Hours for subjects of 100 Marks

Credit Point Computation

➤ One credit is construed as equivalent to 30 learning hours.

Credit completion and Credit accumulation:

- ❖ Each module of an academic program has been assigned specific credit points defining successful completion of the course under study.
- Credit completion or Credit acquisition may be considered to take place after the learner has successfully cleared all the evaluation criteria with respect to a single course.
- ❖ A learner who successfully completes a 2.5 CP (Credit Point) course is treated to have collected or acquired 2.5 credits. His performance above the minimum prescribed level (viz. grades / marks obtained) has no bearing on the number of credits collected or acquired.
- ❖ A learner keeps on accumulating more credits as he completes additional courses.

Introduction of Grading System at the University of Mumbai

A well designed evaluation system that integrates the aforesaid parameters having due attention to their relative importance in the context of the given academic programme.

What is Grading?

- ❖ Grading, in the educational context is a method of reporting the result of a learner's performance subsequent to his evaluation. It involves a set of alphabets which are clearly defined and designated and uniformly understood by all the stake holders.
- ❖ A properly introduced grading system not only provides for a comparison of the learners' performance but it also indicates the quality of performance with respect to the amount of efforts put in and the amount of knowledge acquired at the end of the course by the learners.

The Seven Point Grading System

❖ A series of meetings of all the Deans & Controller of Examinations were held to discuss the system of grading to be adopted at the post graduate level. Mumbai University, subsequently in its Academic Council meeting and in its Management Council meeting resolved to adopt and implement the Seven (07) Point Grading System from the academic year 2012-13.

The Grade Point and the grade allocation shall be as per the Grade Table given below:

Proposed Grades for Post Graduate courses

7 Point Scale for POST GRADUATE Courses

Range of Scores	Grade	Grade Point	CGPA range
75 & above	0	7	6.5 - 7
70 - 74.99	Α	6	5.5 - 6.49
65 - 69.99	В	5	4.5 - 5.49
60 - 64.99	С	4	3.5 - 4.49
55 - 59.99	D	3	2.5 - 3.49
50 - 54.99	E	2	2 - 2.49
< = 49.99	F (Fail)	1	< 2

Note: - Consider 1 Grade Point is equal to Zero for CG calculations in respect of failed learner/s in the concerned course/s.

Conversion of Marks to Grades and Calculations of GPA (Grade Point Average)

- ❖ In the Credit and Grade Point System, the assessment of individual Courses in the concerned examinations will be only on the basis of marks obtained; however these marks shall be converted later into Grades by a mechanism wherein the overall performance of the Learners can be reflected by the overall evaluation in terms of Grades.
- ❖ Abbreviations used for gradation needs understanding of each and every parameter involved in grade computation and the evaluation mechanism. The abbreviations and formulas used are as follows:-

Abbreviations and Formula's Used:-

G: Grade

GP: Grade Points

C: Credits

CP: Credit Points

CG: Credits X Grades (Product of credits & Grades)

 \sum CG: Sum of Product of Credits & Grades points

 \sum C: Sum of Credits points

 $\mathbf{SGPA} = \sum \mathbf{CG}$

 $\sum \mathbf{C}$

SGPA: Semester Grade Point Average shall be calculated for individual semesters. (It is also designated as GPA)

CGPA: Cumulative Grade Point Average shall be calculated for the entire Programme by considering all the semesters taken together.

Special Point to Note:

While calculating the CG the value of Grade Point 1 shall be considered as Zero (0) in case of learners who failed in the concerned course/s obtaining marks below 50.

After calculating the SGPA for an individual semester and the CGPA for entire programme, the value can be matched with the grade as given in the Grade Point table as per the Seven (07) Points Grading System and expressed as a single designated GRADE such as O, A, B, etc....

The SGPA of learners who have failed in one subject or more than one subjects shall not be calculated.

Illustrations of the Calculations: -

Credit Points and Grading Calculations for MMS First Year First Semester

1 Credit = 30 Learning Hours

Result: - Passing in All Courses with more than 50% Marks

Courses In Semesters	No of Learning Hours	Credits Per Course (C)	Marks Obtained (%)	Grade	Grade Points (G)	∑CG =	SGPA = ΣCG/ΣC
Perspective Management	60	2.5	55	D	3	7.5	
Business Communication and Management Information Systems	60	2.5	60	С	4	10	
Organisational Behaviour	60	2.5	70	А	6	15	
Financial Accounting	60	2.5	80	0	7	17.5	85/20=4.25
Operations Management	60	2.5	50	E	2	5	
Marketing Management	60	2.5	55	D	3	7.5	
Managerial Economics	60	2.5	65	В	5	12.5	
Business Statistics	60	2.5	63	С	4	10	
Total	480	∑C=20					
Credit Earned = 20						ΣCG =	Cuada
Passes						85	Grade C

Credit Points and Grading Calculations for MMS First Year First Semester

1 Credit = 30 Learning Hours

Result: - Fails in One Course or More than One Courses with Less than 50% Marks

Courses In Semesters	No of Learning Hours	Credits Per Course (C)	Marks Obtained (%)	Grade	Grade Points (G)	∑CG = CxG	SGPA = ∑CG/∑C
Perspective Management	60	2.5	55	D	3	7.5	
Business Communication and Management Information Systems	60	2.5	60	С	4	10	
Organisational Behaviour	60	2.5	70	Α	6	15	
Financial Accounting	60	2.5	80	0	7	17.5	
Operations Management	60	2.5	45	F	1	0	
Marketing Management	60	2.5	55	D	3	7.5	
Managerial Economics	30	2.5	65	В	5	12.5	
Business Statistics	60	2.5	63	С	4	10	
Total	400	F0 20					
Total	480	ΣC=20				-	
Credit Earned = 18 Fails					=80 ∑CG	Grade F	

- **❖** Note: Consider 1 Grade Point is equal to Zero for CG calculations of failed learner/s in the concerned course/s.
- ❖ The student has been awarded 1 Grade Point, even though he has failed in the subject of Operations Management, however, 1 Grade Point is equal to Zero for CG calculations of failed learner/s in the concerned course/s.
- **❖** The SGPA has not been calculated as the student has failed.

Credit Points and Grading Calculations for MMS First Year Second Semester

1 Credit = 30 Learning Hours

Result: - Passing in All Courses with more than 50% Marks

Courses In Semesters	No of Learning Hours	Credits Per Course (C)	Marks Obtained (%)	Grade	Grade Points (G)	∑CG = CxG	SGPA = ΣCG/ΣC
Cost & Management Accounting	60	2.5	55	D	3	7.5	85/20=4.25
Financial Management	60	2.5	60	С	4	10	
Operations Research	60	2.5	70	А	6	15	
Human Resources Management	60	2.5	80	0	7	17.5	
Legal Aspects of Business & Taxation	60	2.5	50	E	2	5	
Business Research Methods	60	2.5	55	D	3	7.5	
Specialisation Elective I	60	2.5	65	В	5	12.5	_
Specialisation Elective II	60	2.5	63	С	4	10	
Total	480	∑C=20					
Credit Earned = 20 Passes							Grade C

Credit Points and Grading Calculations for MMS First Year Second Semester

1 Credit = 30 Learning Hours

Result: - Fails in One Course or More than One Courses with Less than 50% Marks

Courses In Semesters	No of Learning Hours	Credits Per Course (C)	Marks Obtained (%)	Grade	Grade Points (G)	∑CG = CxG	SGPA = ∑CG/∑C
Cost & Management Accounting	60	2.5	55	D	3	7.5	
Financial Management	60	2.5	60	С	4	10	
Operations Research	60	2.5	70	А	6	15	
Human Resources Management	60	2.5	80	0	7	17.5	
Legal Aspects of Business & Taxation	60	2.5	45	F	1	0	
Business Research Methods	60	2.5	55	D	3	7.5	
Specialisation Elective I	30	2.5	65	В	5	12.5	
Specialisation Elective II	60	2.5	63	С	4	10	
Total	480	ΣC=20					
	ΣCG						
Fails							Grade F

- **❖** Note: Consider 1 Grade Point is equal to Zero for CG calculations of failed learner/s in the concerned course/s.
- ❖ The student has been awarded 1 Grade Point, even though he has failed in the subject of Legal Aspects of Business & Taxation, however, 1 Grade Point is equal to Zero for CG calculations of failed learner/s in the concerned course/s.
- **❖** The SGPA has not been calculated as the student has failed.