# SRM UNIVERSITY SCHOOL OF MANAGEMENT

# LESSON PLAN FOR II YEAR MBA SUBJECTS Core Subjects

S.No.	Semester	Code	Subject
1	3	MBN601	Ethical Practices In Business
2	3	MBN603	Quality Management
3	3	MBN605	Software solution for Business
4	3	MBN609	International Business Management
5	3	MBN611	Strategic Management
6	3	MBN613	Business Research Methods
7	3	MBN615	Entrepreneurial development
S.No	Semester	Code	Functional Specialization
٠			FINANCE
1	3	MBNF659	Security Analysis and Portfolio Management
2	3	MBNF661	Corporate Finance
3	3	MBNF658	Banking Management
4	3	MBNF664	International Finance
4	3	MDNF004	MARKETING
1	3	MBNM651	
2	3	MBNM653	Product Management Consumer Behaviour
3	3	MBNM652	Customer Relationship Management
4	3	MBNM654	Retail Management
4	3	WIDINIVIO34	HUMAN RESOURCE
1	3	MBNH667	Industrial Relations
2	3	MBNH669	Training & Development
3	3	MBNH656	Creativity & Innovation Management
4	3	MBNH664	Human Psychology
7	<u> </u>	WIDINIIOO4	OPERATIONS
1	3	MBNO683	Project Management
2	3	MBNO685	Production Planning and Control
3	3	MBNO687	Materials Management
4	3	MBNO689	Logistics & Supply Chain Management for Operations
•	<u> </u>	111111111111111111111111111111111111111	SYSTEMS
1	3	MBNS675	Software Engineering and Project Management
2	3	MBNS681	DataBase Management
3	3	MBNS658	Security and Computer Networks
4	3	MBNS660	Web Designing
•	<u> </u>	11111110000	11 CO Designing
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			Vertical Specializations

			HOSPITALITY MANAGEMENT
1	3	MBNH651	Kitchen Management
2	3	MBNH653	Guest Management
3	4	MBNH652	Service Management
4	3	MBNH654	Advance Accommodation Operations
			HOSPITAL & HEALTH CARE MANAGEMENT
1	3	MBNC651	Epidermiology & Bio-Statistics
2	3	MBNC652	Health Policy & Health Care Delivery System
3	3	MBNC653	Health Programme Management
4	3	MBNC654	Marketing Management of Hospitals & Health Services
			PHARMA
1	3	MBNP651	Strategic Pharma Marketing
2	3	MBNP653	Legal Aspects For Pharma Industry
3	3	MBNP654	Pharmaceutical Brand Management
4	3	MBNP658	Industrial and Service Marketing
			ERP
1	3	MBNE661	Materials Management Process
2	3	MBNE662	Human Resource Management Processes
3	3	MBNE665	Sales and Distribution Processes
4	3	MBNE667	Finance Planning Processes
			RETAIL
1	3	MBNR 653	Consumer Behaviour
2	3	MBNR 654	Retail Environment
3	3	MBNR 658	Service Sector Management
4	3	MBNR 666	Brand Management

# **CORE SUBJECTS**

MBN601	Ethical Practices in Business	L	T	P	C

**Objective:** To expose students to the practical issues of Business Ethics. **Purpose**: To prepare students to face the ethical issues in Business.

**Pedagogy:** Lectures, Debates, Assignments, Guest lectures, Case - discussions,

Written tests, Presentations and seminars.

**Evaluation:** Attendance: 4marks

Written test: 10 marks Model test: 10 marks Assignments: 6 marks.

UNIT	HOURS	TOPICS	PEDAGOGY	READING
S				S
Ι	1	<b>Introduction</b> -What is Business Ethics.		
				T1 (2.24)
	2	Code of Conduct and Ethics - need and	Discussion	T1 (2-21)
		significant of ethics. Changing Business		
		Environment and Ethical Challenges.		
	3			
		CASE STUDY: "Infosys Technologies –		
	4.0.	The best among Indian Corporations".		
	4 & 5			F2 (2.1.2.1)
		Concepts of Business Ethics: Positive,	Discussion	T2 (24-31)
		Negative and Normative Ethics (Values),		
	6	Personal Ethics and Business Ethics,		
		Morality and Law, Moral Standards,		
		Religion and Morality, Ethics and		
		Management.		
		CASE STUDY: "Biocon- India's Own		
II	7&8	Home – Grown Biotech Company". <b>Theories of Ethics:</b> Normative Theories:	Lecture	T1 (72 00)
11	/&8		Lecture	T1 (72-90)
	9&10	Egoism, Utilitarianism: Jeremy Bentham, Consequentialism,	Lecture	T2 (75-97)
	9&10	Deontology, Kantian Theory Stockholder,	Lecture	12 (73-97)
	11&12	Stakeholder and Social Contract Theories	Discussion	T1 (42-49)
	110012	Indian Theories: Principles of Gandhi,	Discussion	11 (42-49)
		Gita, Islam and Amarthya Sen. – Economic		
		profit and Business profit.		
III	13&14	Ethical Dilemma: Business balance,		
111	13014	Organizational goals (vs.) social values and	Lecture &	T1 (55-66)
	15	resolve ethical dilemmas.	Discussion	11 (33 00)
	15	CASE STUDY: "Hll's Folly: Mercury	Discussion	
	16&17	Spill in Kodaikanal".		
	1001/	Ethical Decision Making: Theories and		
		models of Rights, Justice, Utilitarianism,	Lecture &	T1 (72-90)
		Virtue, The Common Good, Kohlberg's and	Discussion	[ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [
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	1.0	G:II: ; 1.1		
	18	Gilligan's models.		
		Corporate governance.		
		CASE STUDY: "Global Trust Bank: The		
		Bank that went Bust".		
IV	19	Ethics in Functional Areas: Marketing		T1(388-
		Ethics:		404)
		CASE STUDY: "The Cola Conundrum".		
	20	<b>Human Resource Management:</b>		
		CASE STUDY:" HMSI- Better Wages can	Lecture &	T1(411-
		not Suppress Worker's Demand for their	Seminars	433)
	21	Rights".		
		IT Industry:		
	22	<b>CASE STUDY:</b> "Cyber Crimes- The		T1(436-
		Glitches Amidst the Glow".		448)
		Financial Management:		
		<b>CASE STUDY:</b> "Foulplay by Soundcraft		
		Industries' Promoter		
	23 & 24	Corporate Social Responsibility".		
		The ethics of consumer protection.		T1(458-
		Globalization and Business Ethics.		477)
		<b>CASE STUDY:</b> "Sterlite: Using Money		
		Clout to Maximum Advantage".		
V	25 -28	<b>Environmental Ethics:</b> Environmental		
		philosophy, Environmental preservation:		
		Role of Stakeholders, Future outlook on		
		environment, Partnerships, International		
		issues, Sustainable development, Costs and		
		benefits of environmental regulation, Trade		
		and the environment, Industrial pollution,		
		Role of corporations in environmental	Lecture,	
	29	management, Waste management and	Discussion,	T1(286-
	30	pollution control, Environmental Audit,	Seminar &	315)
		Product differentiation, Environmental risk	Debate	
		management, Environmental management		
		in India.		
		CASE STUDY-1: "E-Waste: The Latest		
		Contributor to Environmental Degradation".		
		<b>CASE STUDY-2</b> : "Tirupur – A study on its		
		EnvironmentaDegradation".		
L	l	<u>l</u>	<u> </u>	l .

### **Text Books:**

- 1. Fernando A.C., 2009, "Business Ethics-An Indian Perspective", Pearson Publication, India. (T1)
- 2. John R. Boatright, 2009, "Ethics and the Conduct of Business", Pearson Publication, India. (T2) Reference:
- 1. Laura P. Hartman, 2003, "Perspectives in Business Ethics", 2 nd Edition, Tata- McGraw Hill, Publication. (R1)
- 2. Dr. Jayashree Suresh and B.S. Ragavan, 2005, "Professional Ethics," S.Chand & Co, New Delhi. (R2)
- 3. Manuel G .Velasquez, 2008, "Business Ethics-Concepts & Cases", Prentice Hall Publication, India. (R3).

### **Web Sites:**

- 1. www.WTO.com
- 2. www.WHO.com
- 3. www.EPA.com
- 4. www.KYOTO.com

**Course Coordinator** 

**HOD – Operations** 

Dean - MBA

MBN603	QUALITY MANAGEMENT	L	T	P	C
MIDINOUS	QUALITI MANAGEMENT	2	1	0	2

# **OBJECTIVES:**

Enable the students to understand the conceptual principles, tools and techniques of quality management in order to practice and implement the same in corporate world.

# **PEDAGOGY:**

Classroom discussions, Student presentations, Case analysis, Role play, Mini projects, Industry visits, Quiz and games

Sl. No	Topics	No. of Hours	Reference Page Nos.
1	Quality Concepts – Definition, Terms - TQM, Quality control, Quality assurance, Statistical quality control; Importance, Types, Levels, Dimensions – Product and service; PDCA cycle and Cost of Quality	2	R1: 1 - 23
2	Quality Gurus – Walter Shewart, Edwards Deming, Joseph Juran, Feigenbaum, Philip Crosby, Taguchi and Shingo Shigo	3	R1: 29 – 39 & 49 - 54
3	Japan's Deming Prize, MBNQA, IMC RBNQA, and European Quality Award	2	R1: 124 – 138
4	Six Sigma – Concepts, Quality level, 6σ Vs 3σ, DPMO, Implementation process and strategies, DMAIC, DMADV and Training programs	2	R1: 195 - 214
5	Quality Improvement tools – 7 Old Quality Control Tools, Ishikawa contribution and 7 New Quality Management Tools, Case study*	4	R1: 227 - 266
6	Kaizen (Continuous Improvement) – Concepts, practice, CWQC, 5S, and 3MUs	2	R1: 272 – 275; 281 – 290

	Quality Function Deployment (QFD) – House of		
7	Quality, Quality Control Circles (QCC) and Poka	2	R1: 290 - 305
	yoke, Case study*		
	Benchmarking – Meaning, Advantages, Types and		R1: 345 – 355;
8	Process; Business Process Re-Engineering (BPR) –	2	365 – 371
	Concepts, requirements and 3R		303 – 371
9	Total Productive Maintenance (TPM) – Reliability,	3	R1: 421 - 444
9	FMEA and Eight Pillars, Case study*	3	K1. 421 - 444
	TQM in services – Service industry and Quality,		
10	Defining Service Quality, SERVQUAL Model and	2	R1: 491 - 506
	case study*		
11	Statistical Process Control (SPC) – C & U chart,	2	R1: 586 - 627
	NP & P Chart; $\overline{X}$ & R Chart	2	K1. 300 - 027
	Quality Management System (QMS) – Model, ISO		
12	9001:2008 requirements, Implementation and	4	R1: 516 – 539;
12	Certification process; Quality Audit – Objectives,	<b>–</b>	547 - 555
	Types and Process, Case study*		
	Total Hours	30	

<sup>\*</sup> Case study – Kindly refer to R3 and R6 books

# **Out bound student activities:**

- Mini Projects
- Industrial visits
- Implementation of quality practices in the class room
- Student development program in association with manufacturing industries

# Cycle test portion:

Lesson plan from 1 to 6

### **Internal Valuation Pattern:**

Component	Marks
Cycle test	10
Surprise Test	5
Model Exam	10
Mini Project	10
Viva Voce	10
Attendance	5
Total	50

### **REFERENCE BOOKS**

- R1. Poornima M.Charantimath, Total Quality Managent, Pearson Education, 2<sup>nd</sup> Edition, 2013
- R2. Dale H. Besterfield, Total Quality Management, Pearson Education, 3<sup>rd</sup> Edition, 2011
- R3. Evans and Lindsay, Quality Control and Management, Cengage learning India, 2009
- R4. Bureau of IS Guidelines for ISO 9000 implementation.
- R5. Kanishka Bedi, Quality Management, Oxford University Press, 2006
- R6. James R.Evans & William M.Lindsay "The Management and Control of Quality" 6<sup>th</sup> Edition, Thomson Press, 2006

Mr. R. Arivazhagan

Dr. K. Sadasivan

Dr. Jayshree Suresh

**Course Coordinator** 

**HOD - Operations** 

Dean - MBA

MBN605	SOFTWARE SOLUTIONS FOR BUSINESS	L	T	P	C
		-	-	2	1

Exercise. No	Topic	Duration	Reference book and Page No.
1	SPSS - Introduction	2 periods	R1-1 to 26
2	Getting started with SPSS Menus and Commands	2 periods	R1-28 to 42
3	Questionnaire Design	2 Periods	
4	Database Design	2 periods	R1-28 to 42
5	Entering data for Questionnaire	2 periods	
6	Descriptive Analysis	2 periods	R1-96 to 105
7	Chi-Square Analysis	2 periods	R1-106 to 114
8	Anova Analysis	2 periods	R1-144 to 152
9	Correlation Analysis	2 periods	R1-124 to 132
10	T-Test	2 periods	R1-134 to 142
11	Company Creation	2 periods	Lab Manual
12	Ledger Creation	2 periods	Lab Manual
13	Profit & Loss A/c, Balance Sheet	2 periods	Lab Manual
14	Creation of Stock group, Stock Category, Godown, Unit of Measure	2 periods	Lab Manual
15	Creation of Stock item	2 periods	Lab Manual

### **REFERENCE BOOKS**

- 1. **R1.** Darren George, Paul Mallery, SPSS for Windows, STEP BY STEP, Pearson Press, 2012, New Delhi
- 2. R2.Carver, Doing Data Analysis with SPSS 10.0, Thomson Learning, 2001
- 3. **R3**.Namrata Agrawal, Financial Accounting using Tally 6.3, Dreamtech Press, New Delhi, 2002
- 4. **R4.** David Whigham, Business Data Analysis Using Excel, Oxford University Press, first Indian Edition 2007.

### **Internal Marks**

Each exercise marks: 5 Total no. of exercise: 15

Internal marks total: 15\*5=75marks

Course CoordinatorHOD –SystemsDean/MBAMs.J.GiftleenDr.T.VijaykumarDr.Jayshree SureshMr.E.PradeepMr.G.Kumar

MBN 609	International Business Management	L	T	P	C

**Expected Learning Outcome**: The course is structured to help the students understand the increasingly global nature of the world business and economy and also to effectively apply business skills in international business situations.

# The entire course is divided into five sub-topics namely

- 1. Nature and scope of International Business
- 2. Business Environment and Challenges
- 3. International Economic Organizations and trading environment
- 4. Foreign Direct Investments and growth of Multinationals
- 5. India in global setting and ethical issues

Sl.No	TITLE	TOPICS	CASE TO BE DEALT	HOURS
		International business: Meaning, Drivers, Decisions, Types, International Orientations,	1. Wipro Ltd (T1 pg41)	1
		Globalization, Evolution and impact, globality of companies, difference between globalisation and internationalisation		2
1	Nature and Scope of International Business	Stages of Internationalization, International Trade theories – Mercantilism, Absolute Advantage, Comparative Advantage		3
		Factor Endowment Theory, Product Life Cycle Theory, Porter's Diamond.		4
2	International Business Environment	Environment of International Business and its significance, Economic environment, Socio/cultural environment	2.Doing business in Saudi Arabia (T1 pg 114) 3.Mcdonalds and hindu culture (T1 pg 132)	5
		Demographic, Political and Regulatory Environment,	4.The Poorest continent	6
		Technological Environment, Transfer of Technology	T1-151	7
		Importance of Multilateral Agencies, Brief Summary of World Trade Organization, International Monetary Fund, World Bank	5.Subsidy dog fight(T1pg 292- 293)	8
		Integration between countries,		9

		Lavala of Integration		
		Levels of Integration,		10
		Major Regional Trading Groups,		10
		The European Union, EFTA,		
		NAFTA, Mercosur, SAARC,		
	International	ASEAN, APEC,		
3	Trading	World Trade Organization, Origin,		11
	Environment	Objectives and Functions,		
	and	Principles,		
	Economic	TRIPS and TRIMS,		12
	Organizations	Administrative structure,		
		Challenges and issues, Patent laws		
		FDI – meaning, types, Theories	6.Star bucks FDI	13
		Types, Factors influencing FDI,	(T1-323-324)	14
		Differences between FDI and FII		
		(Foreign Institutional Investors)	7FDI in venizula's	
		Modes of entering international	petroleum industry	15
		Operations,	T1-352-353	
		Exporting, Licensing,		16
		Franchising, Contract		
		Manufacturing		
	Foreign	Management contracting, Turnkey		17
4	Direct	Contracts, Fully Owned		
	Investment	Manufacturing,		
	and Growth	Joint Ventures, Mergers and		18
	of MNCs	Acquisitions, Strategic Alliances,		
		Counter Trade		
		Multinational Corporations -		19
		Meaning, Organizational Models		
		MNCs and International Trade,		20
		Merits and Demerits of MNCs	8.Rupee –Dollar	
		International Financial	Rout T1 415-416	21
		Management – Foreign Market –		
		Basics		
		International Financial		22
		Management, Scope, Importance		
		for Indian exporting companies		
		International Human Resources		23
		Management, Factors affecting		23
		International HRM		
		Comparison between domestic		24
	India in the	HRM and International HRM		24
5	global setting			25
	and Ethical	International Marketing, meaning, Benefits		25
	issues in			26
	International	Major activities in International		26
	Busines	Marketing		
	Dusines			

Special Economic Zones,	Student Project and	27,28
Meaning, types, benefits	Seminars	
Ethical Issues in International		29
Business		
Environmental issues and Labour		
issues		
Future of International Business		30

#### Text Book:

**T1.International business-** Competing in the global market place.6<sup>th</sup> edition Charles W L Hill& Arun K.Jain Tata McGraw-Hill.

### **Reference Books:**

R1.K Ashwathappa, International Business, 4th edition, Tata McGraw-Hill,

R2.Francis Cherunilam, International Business Text and Cases , Fourth edition (Revised), Phi Learning

R3. Justin Paul, International Business, Prentice Hall

R4. Dr. P. Subba Rao, International Business (Text and Cases), 2nd Revised Enlarged edition, Himalaya Publications

### **Internal Assessment**

- 1. Cycle Test 10
- 2. Surprise test-5
- 3. Attendance 5
- 4. Project 10
- 5. Viva Voce/Seminar 10
- 6. Model Exam -10

#### **Extra Activities**

- 1. News paper reading/discussion& related with current IB.
- 2. Role play
- 3. Open discussion/Group discussion/Debate

(M.Vinoth) (Dr. Sarprasad Joe) (Dr. Jayasree suresh)
Course Coordinator HEAD – General Management DEAN

MBN 611	STRATEGIC MANAGEMENT	L	T	P	C
		2	0	0	2

## **OBJECTIVE:**

To enable students to understand various components of business environment . To facilitate students to device strategies to face global competition. **Pedagogy**: The topics shall be handled as case study/Open discussions or seminars.

S.	Topics	Sessi	Pedagogy (Seminar/Case	Reference
No.		ons	Discussion)	S
1	Basic forms of business-types of	1,2	Discussion	Class
	market			Notes
2	Basic concepts of Strategic	3, 4,5	Discussion/case studies	R1:1-28
	Management: Strategy, Need of		<b>Opening Case: Avon</b>	R2:29-32
	strategic management, strategic		Calling	
	Leadership, Strategy formulation		Closing Case: Enron	
	(Mission, objectives, strategies,		India	
	policies), strategy implementation			
	(programs, budgets, procedures),			
	Strategic Decision Making process,			
	phases of strategic management,,			
	Mintzberg modes			
3	<b>Corporate Governance and Social</b>	5,6,7	Open Discussion-	R2:23-37
	<b>Responsibility:</b> corporate		CSR-Different	
	governance, responsibilities of		Industries-Green-Eco	
	board, role, social responsibilities-		concepts	
	Carroll's four responsibilities of			
	business			
4	Vision/Mission/Stakeholder	8,9,1	Case studies	R1:31-87
	expectations ,Planning Horizon,	0		R2:49-98
	External Environmental Scanning		<b>Opening Case: Martha</b>	
	and Industry		Stewart	
	Analysis:ExternalAnalysis-		Closing	
	External Environmental scanning-		Case:Amazon.com	
	identifying external environmental			
	variables-scanning the task			
	environment- identifying external			
	strategic factors-Porter's approach to			
	Industry analysis -Industry synthesis			
	of external factors-EFAS	11 12	G 4 1	D1 00 126
5	Internal Scanning: Organizational	11,12	Case studies	R1:89-126
	Analysis – Importance, Resource	,13,1		R2:99-123
	based-approach, using resources to	4	<b>Opening Case: Eastman</b>	
	gain competitive advantage,		Kodak company	
	determining the sustainability of an		Closing Case: The	
	advantage, Value chain analysis,		Bhopal Strategy	
	industry value chain analysis, RBV			

6	,IFE matrix ,SWOT,TOWS matrix corporate value chain analysis, Scanning functional resources: basic organizational structures, corporate culture, IFAS  Strategy Formulation: Corporate Strategy-Corporate strategy, directional strategy, growth strategies, concentration, diversification strategies, International entry options, stability strategies, retrenchment strategies portfolio analysis, BCG growth-share matrix, GE business screen, corporate parenting, parenting fit matrix,	15,16 ,17,1 8	Case studies  Opening Case: Nokia Closing Case: The Black sheep of Ford Motor company	R1:129- 163 R2:125- 149
7	Strategy Formulation: Functional strategy and strategic choice-Functional strategy-core competencies-sourcing decision-marketing strategy-financial strategy-R&D strategy-operations strategy-purchasing strategy-logistics strategy-HRM strategy-Information systems strategy	19,20 ,21,2 3	Case studies  Opening Case: McDonald Closing Case: Osborne computers	R1:193- 223 R2:150- 174
8	Strategy Implementation: Organizing for Action-Strategy implementation, Developing programs, budgets and procedures, Achieving synergy, structure follows strategy, stages of corporate development, organizational life cycle, advanced types of organizational structures, international issues in strategy implementation, stages of international development, centralization versus decentralization	24,25 ,26,2 7	Case studies  Opening Case: Best Read –custom publishing Closing Case: cool zone	R1:225- 251,259- 302
9	Strategic Evaluation and Control- Evaluation and control in strategic management-measuring performance-types of controls, ABC, ROI, EPS, ROE, shareholder value, EVA, MVA, Balanced scorecard approach, Evaluating top	28,29 ,30,3 1	Case studies  Opening Case: Tam's Shoe Closing Case: Jay-S Corporate Communications	R1:351- 378 R2:221- 250

	management, primary measures of divisional and functional performance, Responsibility centers, Strategic incentive management, Using the strategic audit to evaluate corporate performance		Consultant	
10	Strategic Issues in	32,33	Case studies	R2:276-
	<b>Entrepreneurial Ventures and</b>	,34		294
	Small Businesses: Entrepreneur as			
	strategist-use of strategic planning			
	and strategic management-Factors			
	affecting a new venture's success-			
	Issues in strategy implementation-			
	issues in evaluation and control			
11	Strategic Issues in Not-For-Profit	35,36	Case studies	R2:297-
	<b>Organizations</b> -Why Not-For-	,37,3		311
	Profit?-Sources of Not-for-profit	8		
	revenue, patterns of influence on			
	strategic decision making-Impact of			
	constraints on strategic			
	management-Popular Not-for profit			
	strategies-strategic piggybacking-			
	mergers-strategic alliances.			

### **Reference books:**

R1: Nitish Sengupta, JS Chandan-Strategic Management – Vikas Publications-2013

**R2:** Thomas L. Wheelen, J. Davind Hunger – Concepts in Strategic Management and Business Policy12<sup>th</sup> edition - Pearson Education.

### **Internal Evaluation:**

- 1. Cycle Test-10 Marks
- 2. Surprise Test -5 Marks
- 3. Model Test -10Marks
- 4. Mini Project-10Marks
- 5. Project Viva Voce-10Marks
- 6. Attendance-5 Marks

### **Activities:**

- 1. Role Play-Corporate Governance, Parenting, CSR (play related to the concept)
- 2. Interviews with CEOs
- 3. Article Reviews-HBR, white papers
- 4. Guest Lectures
- 5. Quiz
- 6. Glossary preparation

Ms.P.S.RajeswariDr. Sarprasad JoeDr. Jayshree SureshSubject in chargeHead - General ManagementDean/MBA

<b>MBN613</b>	BUSINESS RESEARCH METHODS	L	T	P	C
		2	0	0	2

S.No	Unit	Topics for Discussion	Page Number	Number of Hours
1	I	Basics of research – Meaning, Scope, Objectives, Types of Research, Problem definition.	3-18	2
2	Ι	Formulation of hypothesis, Research process, Relevance of research for decision making in various functional areas of management	29-40	3
3	II	Research design and data collection – Types of research design – Exploratory, Descriptive, conclusive and experimental, Case studies method	46-78	4
4	II	Data collection – Methods of primary sources and secondary data sources.	85-135	2
5	III	Sample, Reasons for sampling, Sampling process, and Sample size determination - Types of samples - Probability and non-probability sampling.	219- 236	2
6	III	Questionnaire design – pre-testing	175- 204	2
7	III	Interviews and observation, Different types, Differences, Merits and demerits of interview and questionnaire.	R1- 186- 197 211- 219	2
8	III	Data processing – coding of data, Coding and data entry, Editing data, data transformation.	242- 258	2
9	III	Scaling techniques – Rating scales, Types of scales – Nominal, ordinal, Interval, Ratio.	144- 165	2
10	III	Parametric and non-parametric tests, Testing a hypotheses, Regression analysis, ANOVA – Statistical inferences.	271- 596	3
11	IV	The written Report- purpose, types, audience, Characteristics of a good report. Contents of the research report- Title, Table of contents, authorization letter, Executive summary, Chapters, summary, acknowledgements, references, appendix.	607- 627	2
12	IV	Oral Presentation- Content, visual aids- types, presentation, handling questions.	R1- 402- 405	1
13	V	Business applications – Research Report	-	3

Total Hours		20
Total Hours	Į.	30

Books Recommended:

### **Text Book:**

**T1-**Research Methodology- Concepts and Cases, Dr. Deepak Chawla & Dr. Neena Sondhi, Vikas Publications Pvt. Ltd. 2011.

### **Reference Book:**

**R1.** Research Methods for Business (A Skill Building Approach) by Uma Sekaran and Roger Bougie, 5<sup>th</sup> Edition, Wiley India Edition – 2011

### **Internal Evaluation:**

- 1. Cycle Test-10 Marks
- 2. Surprise Test -5 Marks
- 3. Model Test -10Marks
- 4. Mini Project-10Marks
- 5. Project Viva Voce-10Marks
- 6. Attendance-5 Marks

Dr. N.Santhosh Kumar Course Coordinator **Dr. S.Premlatha HOD-Marketing** 

Dr. Jayshree suresh Dean

MDNC15	ENTRERPRENEURIAL DEVELOPMENT	L	T	P	C
MBN615	Lesson plan	1	0	2	2
	Debbon pan				

Sl. No	Topics for discussion	Hours	Page No
1	Stage – 1: Pre Entrepreneurial stage What is Entrepreneurial Development? Need, Significance, Characteristics/Qualities (Traits), Reasons for growth and failure of Entrepreneurship and Intrapreneurship	1	T: 1.1 – 1.3; 2.1 – 2.16
2	Frame work / Model of Entrepreneurship Dimensions / Types for Entrepreneurship and the Environment for Entrepreneurship Serendipity & Design Thinking Case study – How post it never stuck.	3	PM T 3.1 – 3.9 T 5.1 – 5.11 PM
3	MSMEs - Definition, role, Government policies and prospects and Problems in small Business	2	T: 22.1 – 22.5; 7.1 – 7.6
4	Family Business and Women Entrepreneurship, Ethics on Entrepreneurship,	1	T 7.6 – 7.32
5	Eco System and Entrepreneurship - Debate	1	
6	Stage – 2: Entrepreneurial stage Identification of Business opportunity, sources, techniques and evaluation of business ideas and Formalities for setting up of Business	2	T1: 26 – 48
7	Business plan: Elements of Business plan, Critiquing the Business plan, Format and Presentation	2	PM
8	Financial Management: Sources – Debt, Venture capital and financial support institutions	1	T: 6.38 – 6.60
9	Marketing Management, Human resource Management and Production Management	1	T1: 247 – 326
10	Business Model and how to evaluate a Business Model Preparation of Business plan	5	PM
11	Quiz	1	
12	Stage – 3: Post Entrepreneurial stage Start up to Scale up Case Discussion Case-3: Foodiebay.com Case-4: Bachi Shoes (I) Pvt. Ltd. (BSIPL) Case-5: PVR Films Case-6: Asahi Songwon Colors Ltd. Case-7: Compact Hometel Failed Enterprise and reason for its failures Profit Maximization through Mandi Activity	10	Pg no – 25.5 – 25.15
	Total Hours	30	

**Note:** T – Text Book; PM – Printed Material

### **Printed Material:**

1. Business Model

### **Internal Valuation**

Cycle Test - 10 Marks
Model Exam - 10 Marks
Surprise test - 5 Marks
Attendance - 5 Marks
Mini Project - 10 Marks
Viva voce - 10 Marks
Total - 50 Marks

### **Note:**

• Portion for cycle test: Full syllabus

• Team size for Business Model preparation: 3 Students

R.Poonguzhali Dr. Sarprasad Joe Dr. Jayshree Suresh

Course Coordinator HOD – General Management Dean, MBA

# **ELECTIVE SUBJECTS**

# **FINANCE**

MBN F 659	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	L	Т	P	C
		2	0	0	2

# **EVALUATION: 60% Theory and 40% Problems.**

S.No.	TOPICS	LECTURE HOURS	REFERENCE
1.	UNIT-1 Introduction to investment and securities.	1	T1,R1
2.	Various investment avenues and alternativesNegotiable and non negotiable securities – fixed income securities.	2	T1,R3
3.	Capital market- primary and secondary market.	1	T1,R3
4.	UNIT-2 Stock exchanges in India- structure-functions- BSE, NSE, ISE, OTCEI & NSDL.	1	T1,R3
5.	SEBI - Objectives and Functions.	1	T1,R3
6.	Listing of securities – new issue market.	1	T1,R3
7.	Stock market indices – construction – price index – wealth index.	1	T1,R3
8.	Case Study - Honeywell	2	T1
9.	<b>UNIT-3</b> Risk and Return – systematic risk and unsystematic risk.	1	T1,R1
10.	Valuation of Bonds – present value – yield to maturity – Bond value theorems – various risk – interest rate risk – default risk - marketability risk.	1	T1,R2
11.	Case Study – Dabur India Ltd Analysis	2	T1
12.	Stock valuation – single period holding – multi period holding – constant growth model – two stage growth model – multi stage growth model – P/E ratio.	1	T1,R2

13.	Case Study - TISCO	2	T1
14.	<b>UNIT-4</b> Fundamental Analysis – Economic analysis – Industry analysis – company analysis.	1	T1,R1
15.	Technical Analysis - moving averages – MACD – oscillators – RSI – charts – trend reversals – Head and shoulders – Tops and bottoms – Dow theory.	2	T1,R3
16.	Case Study – Analysis of Finolex Industries	2	T1
17.	UNIT-5 Efficient market theory	1	T1,R1
18.	Portfolio construction – Markowitz model – Markowitz efficient frontier – sharpe index model.	1	T1,R1
19.	CAPM and APT.	1	T1,R1
20.	Portfolio Evaluation and revision – sharpe's performance index – Treynor's performance index – Jenson's performance index.	2	T1,R1,R2
21.	Case Study – Portfolio evaluation of MF Co.,	2	Website
22.	Derivatives – Introduction to options and futures.	1	Т1

### **TEXT BOOK:**

1) Security Analysis and Portfolio management – V.A.Avadhani. Himalaya Publishing House.

### **REFERENCES:**

- 1) Security analysis and portfolio management Donaldi. Fisher. Ronald J. Jones Pearson
- 2) Security analysis and portfolio management S.Kevin Prentice Hall of India.
- 3) Security analysis and portfolio management Punithavathy Pandian Vikas publications.
- 4) Security analysis and portfolio management Dhanesh Khatri Macmillan.
- 5) Investment Analysis Ranganatham M., Madhumathi R. Pearson.
- 6) Investments Bodie, Kane, Marcus, Mohanty Mc. Graw Hill.

## **INTERNAL ASSESSMENT:**

	TOTAL	50 marks
(vi)	Attendance	05marks
(v)	Viva	10 marks
(iv)	Mini project	10 marks
(iii)	Model exam	10 marks
(ii)	Surprise test	05 marks
(i)	Cycle test	10 marks

COURSE COORDINATOR (A.R.Shanmuga Priya) **HEAD/FINANACE** (Vasumathy Hariharan)

**DEAN / MBA** 

MBN F661	CORPORATE FINANCE	L	T	P	C
		2	0	0	2

## **Objective:**

The Course will sharpen their analytical skills through integrating their knowledge of the Financial Management theory with decision making techniques especially in the area of Corporate Finance among the topics covered in the course are Capital Structure and Dividend Theories

**Teaching Methodology**: Lectures, class room discussions, mini projects/assignments, case analysis and student presentations.

Unit	Topics	Hour	Lecture/Presentation/	References
No			Discussion	
1	Introduction to Corporate Finance-Basic Corporate Finance Functions-Core Principles of Corporate Finance-Role of Finance Manager	1	Lecture	R2 PP 19-31
1	Objectives of Corporate Finance-Shareholders Wealth Maximization as Objective in decision making (Agency Problem and Agency Costs)	2	Lecture	R4 PP 1.5-1.10
2	Investment Decision Risk Analysis in capital Budgeting-DCF Techniques -Risk Adjusted Discount Rate Method	2	Lecture/Numerical	R1 PP 241-249 /
2	Certainty Equivalent Method-Probability Method	2	Lecture/Numerical	R1 PP 244-249 / R4 13.11-14
2	Simulation and Investment Decision-Decision Tree Approach  Case 1: Pellon Company Case 2:Weston Plastics Company Ltd	3	Lecture/ Numerical /Case Discussion	R1 PP 250-262/ R4 PP 13.18-20 Case 1:R4 PP 12.39 Case 2:R1 PP263
3	Financial Decision – :Theories of Capital Structure-Net Income Approach;Net Operating	2	Lecture/Numerical	R1 PP313-322/ R4 PP15.3-15.9

	Income Approach			
3	Traditional Approach MM Approach Indifference Point	2	Lecture/Numerical	R1PP 318&297-298/ R4PP15.9-15.20
3	Capital Structure Case III Reliance Petroleum's Triple Option Convertible Debentures	2	Case Discussion	ICFAI Cases Volume 1
4	Option Pricing Model- Leasing as an Investment Decision (Leasing Vs Buying)	2	Lecture/Numerical	R1 PP 130 R1PP 458-464
4	Dividend Decisions: Dividend Models- Walter's Model- Gordon's Model	2	Lecture/Numerical	R1 PP 381-383 R4PP 24.10-24.16
4	MM Hypothesis of Irrelevance Dividend Policy-Practical Consideration in dividend decision Case IV: The Great Eastern Shipping Company Ltd/ Case V ACC Company Ltd	3	Lecture/Numerical/ Case Discussion :	R1 PP 386-390 R1 PP 397-400 Case IV R1 PP 394-395 Case V R1PP 413-414
5	Interdependence of Investment ,financing and Dividend Decisions: Role of All India Financial Institutions –Services - Markets	2	Lecture	R1 PP 400-412 R6 PP 376-400
5	Mutual Fund Types- Advantages and Limitations Credit rating Process – Methodology involved in Credit rating	2	Lecture	R1 PP 427-430 R5 PP 380-394
5	Stock Markets –Role of SEBI, Listing Regulations	2	Lecture/PPT	R5 PP 104-109 R5 PP 144-150

5	Foreign Collaborations-	2	Lecture/PPT	R7
	Business Ventures ,MNC			
	and their Role,			
	Ventures Abroad			

<sup>\*</sup>Faculty instructors are advised to supply handouts to the students for Numericals and Cases.

Numericals / Case study areas: Risk Analysis in Capital budgeting, Capital Structure, Leasing and Dividend Decision

Note: 60% of weightage to Numericals and 40% to Numericals /Cases

Lecture/ Numerical 24 hours
Case Discussion 6 hours
-----30 hours

### **References:**

R1-Financial Management-IM Pandey,9<sup>th</sup> Edition

R2-Principles of Corporate Finance – Megginson, Smart & Gitman, 5<sup>th</sup> Edition

R3-Financial Management – James V Horne

R4- Financial Management-Khan and Jain ,4th Edition

R5-Merchant Banking and Financial Services-Dr Guruswamy

R6-Financial Institutions and Markets -Dr S Guruswamy

R7-http://businessmapsofindia.com,www.wisegeeki.com/www.icai.org

#### **Method of Internal Evaluation:**

Cycle Test: 10 marks
Mini project/Assignment: 10 marks
Model Examination 10 marks
Surprise Test 5 marks
Attendance 5 marks
Comprehensive Viva 10 marks
-----50 marks

COURSE COORDINATOR

**HEAD/FINANCE** 

**DEAN/MBA** 

		L	T	P	С
MBNF658	BANKING MANAGEMENT	2	0	0	2

### **OBJECTIVES:**

- To enable students to understand the banking concepts, rules & regulations.
- At the end of the semester, students must have familiarity on the various functions/operational aspects associated with banks.
- The course will help the students to update their knowledge in various banking activities and procedures

## **TEACHING METHODOLOGY:**

- ✓ Lecturing and Discussions
- ✓ Case Study

### **EVALUATION:**

• Mini Project presentation and Viva : (10+10) 20 marks

Cycle test : 10 marks
 Model test : 10 marks
 Announced/Surprise test : 5 marks
 Attendance : 5 marks

S.NO	TOPICS	HOURS	READINGS
1	<ul> <li>Introduction to Banking – types of Bank</li> <li>Role of Banks</li> <li>Banking structure – Branch Banking, Unit Banking, Group Banking, Chain Banking</li> <li>Rules and Regulations of banking</li> </ul>	1,2	R1(7-10) 23-26 R2(6-9)
2.	RBI Act – Functions, policy frame work, legal Requirements (CRR, SLR, PLR)	3,4	R1(571-600) (189-190)
	Banking Regulation Act 1949 – Provisions and Objectives	5	R2(122-130)
3	Modern Banking in India - E-Banking - Core Banking	6	R2(55-67)
4	Reforms in Banking Systems: - Autonomy for commercial banks - Autonomy for lending rates - Autonomy for borrowing rates	7	R2(131-135)
5	Best Practiced Code – Code of commitment of banks to customers	8	R1(244-245)
6	Corporate Governance in Banks	9	R1(363-367)
7.	Introduction to Unviversal Banking, Narrow banking Investment Banking, Private Banking	10	R1(26-30)
8.	Private sector bank guidelines, KYC	11	R1( 228-230)
9.	Anti money Laundering (PERA Act)	12	R1( 367-368)

10.	Role of Banks; Financial Intermediary, Constituent of payment system	13	R4
11		1.4	D2
11.	Banks as Financial Service provider: Banking of Business Mathematics	14	R3
12.	Money market Operations - Introduction,	15,16	R1(607-615)
	Objectives and functions, Reserve Requirements	,	
13.	Profitability of Banks – an analysis	17	R1(101-111)
14.	Negotiable Instrument Act	18,19	,
	- Collection of cheques	,	R1(782-828)
	- Dishonour of cheques		111(702 020)
	- Remittance – Demand Draft		
15.	Bank Customer relationship and Bankers	20	R1(753-761)
13.	obligation	20	<b>KI</b> (733-701)
16.	Right of Appropriation – Different types of	21	R1(770-778)
10.	customers	21	<b>KI</b> (770-770)
17.	Chore Committee reports	22	R1(297-301)
18.	Credit risk management and Corporate debt	23	R1(362-363)
10.	restructuring	25	<b>K1</b> (302-303)
19.	Book principles of Lending	24	R1(834-837)
12.	Various types of Capital – Fixed Capital, Working	27	1054 057)
	Capital		
20.	Non-fund based facilities – Letter of Credit-	25	R1(838-859)
20.	Guarantee UCPDC – Pledge Mortgage –	25	K1(030-037)
21.	Hypothecation – Types if charges  Predential Norms – Asset Classification, Income	27	R1(342-356)
41.	Recognition, Provisioning	41	K1(344-330)
22.	Asset-Liability management – Capital adequacy in	27	R1( 403-411,
<i>LL</i> .		41	` '
22	banks (Basel I & II)	20	368-370)
23.	Basic of Derivatives – Camels rating of banks	28	R1(414-434)
	Introduction to credit risk, market risk and		
24	operational risk	20.20	D1/004.040\
24.	Banking Ombudsman Scheme – Customer	29,30	R1(234-243)
	Protection Act – SARFAESI Act 2002		

# **REFERENCE BOOKS:**

- 1. Banking Theory and Practice K>C> Shekhar & Lakshmi Shekhar, Vikas Publishing House Private Limited 2010
- 2. Elements of Banking and Insurance Jyotsna Sethi & Nishwan Batia, PHI Learning Pvt., Ltd., 2011
- 3. www.iibf.rg.in
- 4. www.tax4india.com

MBNF664	INTERNATIONAL FINANCIAL MANAGEMENT	L	Т	P	С

#### **LEARNING OBJECTIVES:**

The main objective of this course is to provide a background of risk management in international business. It also offers the structure and scope of financial management in multinational context. The students will be able to assess a firm's foreign exchange exposure and evaluate various hedging techniques that could be used to manage the exposure. In addition to this the students will be exposed to various

aspects of decision – making relating to financial investments in a global perspective. TOPIC Sl no Hrs Reference Material 1 1 T1 Introduction Nature, Scope and Significance of International Finance, Foreign Exchange Markets, Participants, Monetary systems, 2 Gold standard, Bretton Woods Agreement, Exchange rate regimes, 1 R1 Trading Blocks 3 International Monetary System, Balance of Payment and Markets ( 1 R1 An Overview in brief), basics of foreign exchange like Appreciation, depreciation, over valuation, devaluation, inflation, interest rates etc 4 **International Financial Markets- Importance** 2 T1 International Bond Markets, Structure, Participants and Instruments, Types of Bonds 5 International Equity Markets, Structure and Participants, IDRs, 1 R1 ADRs, GDRs, Methods, Examples Financing Choices - FDI and FII, Cost-Benefit Analysis 2 6 **R**1 Case study 3 – The case of GE 7 **Exchange Rate Determination** 1 R2 Factors affecting Exchange rate, Theories – PPP Theory, deviations and reasons Fisher Effect, International Fisher effect, Deviations and Reasons, 1 R2 9 Interest Rate Parity (Carry Trade), Covered Interest Rate Arbitrage R2 (Problems and examples) Exchange Rate Forecasting (EMH approach, Fundamental and 10 1 R1,T1 Technical approach) Exchange Rate Quotations, Spot and Forward Rates, (Problems in 11 T1,R3 Calculation of Forward rate using premium and discount), calculation Cross Rate, Bid, Ask and Bid-Ask Spread (Problems), T1,R1,R3 12 1 13 Relationship between interest rate, inflation rate and forward rate – 2 Internet sources Case study 2, USA And Japan 14 **Exposure Management,** Meaning, Risk, meaning, Differences 1 R1,T1 between Exposure and Risk Types of Exposure, Transaction Exposure 15 1 T1 16 Forms- Internal – Leading and Lagging, Netting, Matching, Choice of T1

	Currency invoicing,		
17	External Techniques – Derivatives - Futures – Currency, Commodity, Interest Rate futures, Options- European and American, Types of	2	T1
	Options – Call and Put, and Swaps – Currency swaps, Interest Rate		
	swaps, Swaptions		
18	Case study on Derivatives Scam : Explaining the recent Recession of	2	T1
	2008-09 involving CDS in US		
19	Derivatives, Difference between hedging, Speculation and	1	T1,R1
	<b>Arbitrage</b> , Futures- Market Participants, Position, Basis risk,		
20	Currency Options,- Valuation and Pricing	1	T1,R1,R2
21	Currency Swaps – Structures, Application, and Valuation Case	2	T1,R1
	comparing the risk hedged through them, VaR- Basics		
22	International Capital Budgeting, Difference between Domestic	1	T1,R1
	Project Appraisal, Difficulties and Issues		
	NPV and APV, Choice of discount rates	1	T1,R1

# **Text Books**

1. International Financial Management by V Sharan

### **Reference books**

- 1. International Financial Management, Jeff Madura
- 2. International Finance, By Kevin S
- 3. Foreign Exchange Management by Jeevanandam
- 4. Multinational Finance By Maurice and Levi
- 5. International Financial Management by P.G. Apte

### **Internal Evaluation**

- 1. Cycle Test = 10 marks
- 2. Model Exam = 10 marks
- 3. Surprise Test = 5 marks
- 4. Attendance = 5 marks
- 5. Project = 10 marks
- 6. Viva = 10 marks

HEAD/FINANCE
Dr. Vasumathy

**DEAN**Dr Jayshree Suresh

R.Shenbagavalli

Dr. Vasumathy

# MARKETING

MBNM651	PRODUCT MANAGEMENT	L	T	P	C
		2	0	0	2

### **INSTRUCTIONAL OBJECTIVES**

- > To enable understand the process and strategic role of Product Management.
- ➤ To Apply marketing concepts to make product management decisions.
- > To train students in handling different issues of a product or products at all stages of the product lifecycle

### **PURPOSE**

This course aims to enable students understand the concept of Product Management and its applications in Organizational lifecycle.

### TEACHING METHODOLOGY

Concepts, Case Studies, Out of Class Activities, Seminars, Role plays, Debates, Mini Projects, etc

UNIT	TOPICS	NO. OF HOURS	BOOK & PAGE NOS.
	Introduction:		Philip Kotler
	Recap from Philip Kotler		
	Marketing Planning		T(26-37)
	Marketing Planning Process		
Ι	Marketing Plan components	6	T(40-45)
	Defining Competition		
	Levels of competition		T(52-70)
	Methods of measuring competition		
			Case I*
	Case: Energy bars and Personal Digital		
	Assistants		
II	Category Attractiveness Analysis		
	Factors influencing		T(75-88)
	Competitive Analysis		
	Marketing strategy	6	T (97-127)
	Differential Advantage Analysis		=(1.10.1.51)
	Customer Analysis		T(140-161)
III	Market potential and Sales Forecasting		T(187-195)
	Market Potential		
	Methods for estimating market	6	T(196-215)
	Sales Forecasting		
	Product Strategy		T(226-252)

IV	Product modification		T(258-279)
	New Products		T(293-321)
	Pricing Decisions		T(328-354)
	Advertising Decisions		T(363-382)
	Promotion		T(390-409)
			Case II*
	Channel Management		
	Case: Apex Tyres- Product Mix	6	Case III*
	Case: House hold Product C – New Product		Case IV*
	Case: House hold Product D – Test Marketing		
V	Customer Relationship Management CRM		T(414-438)
	Financial Analysis	6	T(441-458)
	Marketing Metrics		, ,
			T(464-470))
	Project guidance and Concluding sessions		Discussion

<sup>\*</sup>Case studies (I to IV) are attached as annexure to the lesson plan.

### **Text Book (T):**

1. Donald R. Lehmann and Russell S. Winer, "Product Management", Tata McGraw-Hill,4<sup>th</sup> Edition, 2005

### **Reference Books(R):**

- 1. Marketing Management, Philip Kotler, Kevin Lane Keller, 13th edition, PHI, 2009
- 2. Marketing Management Cases and Concepts, Nikilesh dholakia, Rakesh Khurana, Labdhi bhandari, Abhinandan k Jain, Macmilian, 2007

## **Internal Marks Split-up:**

Attendance	-	5 Marks
Surprise Test	-	5 Marks
Cycle Test	-	10 Marks
Model Exam	-	10 Marks
Mini Project	-	10 Marks
Viva voce	-	10 Marks
TOTAL	-	50 Marks

Mrs.S.Priya

**HEAD-MARKETING** 

**DEAN-MBA**DR. Jayshree Suresh

DR. S PremLatha

MBNM 653		L	T	P	C
	CONSUMER BEHAVIOUR	2	0	0	2

# **PURPOSE**

To study how consumers influence the field of marketing and also how marketers influence the consumers.

# **TEACHING METHODOLOGY:**

Concepts, Case Study, Application, Out of Class Activities, Seminar, etc

SESSION	TOPIC	BOOK / PAGE
NO.		NO
HOUR	UNIT -1	
1	Consumer behavior and Marketing Strategy,	T1, 1
1	Nature and Scope of Consumer Behavior	Page 7 -10
2	Market Segmentation	T1, 1
2	ivialket Segmentation	Page 11 - 13
3	Learning – nature, characteristics and types	T1:3
3	Learning – nature, characteristics and types	Page : 90
4	Learning theories-information processing and Involvement	T1:3
4	Learning theories-information processing and involvement	Page 91- 108
5	Brand Loyalty, Brand Equity & Leverage	T1:9
3	Brand Loyalty, Brand Equity & Leverage	Page 351 - 355
6	Perception-process, interpretation and marketing strategy,	T1:2
O	Elements, Perceptual Organization and defense, consumer	Page 50 - 80
	imagery, perceived risk & how to handle the risk	1 4 5 6 5 6 6 6
	CASE:1 The Magic of IPOD	Page - 250
		1 4 5 2 5 5
	UNIT - 2	
7	Nature, Strategies, theories and their relevance, Motivational	T1, 4
	Research	Page 128 - 155
8	Personality-Psycho-Analytical, Neo-Freudian and Social	T1, 6
	Approaches to Personality	Page 216 - 225
9	Understanding Consumer Diversity, Brand Personality, Role	T1:6
	and Brand Personification	Page: 226 - 252
10	Self Image, Vanity and Consumer Behavior	T1:5
		Page 168 - 181
11	Attitude Formation & Formation Change-Sources of learning	T1:7
	& Influence on attitude formation	Page 254 - 284
12	Strategies on Attitude Change, Relationship between behavior	T1 :8
	& attitude	Page 286 - 317
	CASE: 2 Domino's Dilemma	Page 339 -340

	UNIT - 3	
13	Life Style Profiles Influences Self Concept	T1 : Pages-229 – 248 & 170 - 171
14	Social Class – Identification and CB application on Various Social classes	T1 : Pages- 448 - 510
15	Family – Decision making- Consumption – related roles	T1 : Pages- 451 - 472
16	Groups-types, celebrities, family, socialization of family members Functions of Family, Family Life Cycle	T1: Pages-404 – 436 T1: Pages-451 - 472
17	Influence of Reference groups – Friendship and workgroup	T1 : Pages-404 - 436
18	Culture-Nature, Characteristics, Measurement, Sub-Cultures, Cross culture	T1: Pages-578 – 600 T1: Pages-516 – 539 T1: Pages-608 - 647
	CASE:3 Michael Phelps: Endorsement deals go up in smoke!	Page 294 - 295
	UNIT - 4	
19	Opinion leadership – Process, Dynamics, Motivation	T1 - 429 - 430
20 & 21	Profile of opinion leadership, opinion leadership need, Measurement and Corporate strategy of opinion leadership, Models and role relationship	T1 – 431 – 433
22 & 23	Opinion leadership and firms marketing strategy, Innovation, Characteristics and Types	T1 – 431 - 432
24	Profile of consumer innovator, Diffusion of innovation, Adoption process	T1 – 622 – 627
	CASE:4 Mobile Phones invade the world	Page - 568
	UNIT - 5	
25	Personal Influence	T1 -170 - 208
26	Consumer decision making process: reutilized Response, limited and extensive problem solving behavior, different buying situations	T1 – 324 – 355 & R1
27	Models of Consumer decision making	Notes
28	Relationship Marketing	Notes
29	Online buyer behavior	Notes
30	Consumer protection movements, consumerism, laws on consumer rights	Notes
	Case:5 Slumdog: Fad or Fashion?	Page- 612

## Text Book:

T1 : Michael R. Solomon, 'Consumer Behavior – Buying ,Having and Being', 9<sup>th</sup> edition PHI Learning Private Limited,New Delhi.

## Reference Books:

R1: Schiffman. L.G. & Kanak. L.L., Consumer Behavior, Pearson

## **Internal Marks Split-up:**

Attendance - 5 Marks
Surprise Test - 5 Marks
Cycle Test - 10 Marks
Model Exam - 10 Marks
Mini Project - 10 Marks
Viva-Voice - 10 Marks
TOTAL - 50 Marks.

SHYAMALA DEVI.B DR. S PREMLATHA DR. JAYSHREE SURESH **SUBJECT COORDINATOR HEAD-MARKETING DEAN-MBA** 

MBNM652	CUSTOMER RELATIONSHIP MANAGEMENT	L	T	P	С
		2	0	0	2

## **INSTRUCTIONAL OBJECTIVES**

To make the students understand the organizational need, benefits and process of creating long term value for individual customers, create awareness about formulation and implementation of CRM and to e-CRM .

## **PURPOSE**

To enable students to understand the concept of Customer Relationship Management, CRM applications in Consumer and Business Markets and applications of Technological tools for e-CRM solutions.

## TEACHING METHODOLOGY

Concepts, Case Study, Application, Out of Class Activities, Seminar, etc

UNIT	TOPICS	NO. OF HOURS	BOOK & PAGE NOS.
1	The concept of customer relationship management: The Strategic Imperatives Introduction Explosion of CRM both in marketing and IT Enablers for the Growth of CRM The Criticality of Customer Relationships Why Businesses should Adopt CRM Implementing CRM  Conceptual foundations of CRM Evolution of CRM	6	3-14(T) 16-28(T)
	Benefits of CRM Schools of thought on CRM Defining CRM		
2	Building Customer Relationship Relationship Building as a Process Bonding for Customer Relationship Zero Customer Defections CRM Framework	12	30-44(T)
	Economics of Customer Relationship Management Market Share vs. Share of Customer Lifetime Value of Customers Activity-based costing for CRM		46-58(T)

	CRM in B2C Markets CRM in Services		61-77(T)
	Service Recovery CRM in Services(Hospitality, Telecom, Banking  CRM in B2B Markets Characteristics of Business Markets Importance of CRM in B2B Markets Key Account Management Customer Value Management in Business Markets		88-98(T) 103-127(T)
			103-127(1)
	Components of eCRM Solutions Introduction		
	Data Warehousing Data Mining and CRM Campaign Management Sales Force Automation Customer Service and Support Role of Interactive Technologies		129-142(T)
	Product Offerings in the CRM Market Space Evaluating Technological Solutions for CRM Comparison of Siebel, Oracle, MySAP.com and PeopleSoft Enterprise Solutions Comparison of Talisma, SalesLogix, Microsoft, Onyx and SalesNotes for SME's		
3	Contact Centres for CRM  Role of a Contact Centre in Building Relationships Components of a Contact Centre	3	144-153(T)
	Economics of a Contact Centre  The CRM Road Map Defining a CRM Strategy CRM Implementation Road Map Developing a Relationship Orientation Customer-Centric Marketing and Processes Building Organizational Capabilities through Internal Marketing Issues in Implementing a Technology Solution for CRM		157-166(T)

4	Operational Issues in Implementing CRM Process View of CRM Budgeting for Attraction vs. Retention Learning from Customer Defections Customer Retention Plans Evaluating Retention Programmes	3	168-182(T)
5	Various CRM Packages(Top 5 CRM Softwares) ORACLE/SIEBEL SAP Sales Force Microsoft Dynamic CRM RightNow  Applications of CRM in Product and Service Industry Customer Interaction Management(CIM) Customer Relationship Portal Interactive Relationship Management	6	55-67(R2) 68-70(R2)

## Attached

- \*10 Case Studies for Classroom Exercise & Homework.
- \*\*10 Project Assignment Questions for Mini Project.

## **Text Book**(**T**):

1. G.Shainesh and Jagdish N.Seth, CRM, McMillan, 2006

## **Reference Book(R):**

- 1. Francis Buttle, Customer Relationship Management -Butterworth & Heineman, Oxford, 2009
- 2. Alok Kumar Rai, Customer Relationship Management Eastern Economy Edition, PHI, 2008

## **Internal Evaluation:**

Attendance - 5 Marks
Surprise Test - 5 Marks
Cycle Test - 10 Marks
Model Exam - 10 Marks
Mini Project - 10 Marks
Viva-Voice - 10 Marks
TOTAL - 50 Marks

MR. EDWIN TS **SUBJECT COORDINATOR** 

DR. S PREMLATHA **HEAD-MARKETING** 

DR. JAYSHREE SURESH **DEAN-MBA** 

MBN M654	RETAIL MANAGEMENT	L	T	P	С
		2	0	0	2

				<u>,                                     </u>
			Pedagogy (Seminar / Case	Reference
S.No.	Topics	Hours	Discussion)	books
Unit I	Topics	Hours	Discussion)	DOOKS
	Understand the issues and			
1	operations in retailing	1	Discussion	R1:1 – 10
	Introduction – retailing, retail	1	Discussion	K1.1 – 10
2	industry and economy,			D1.1 12
2		2	Discussion	B1:1 – 13, R3:1 – 13
	characteristics of retailing Functions and activities of	<u> </u>	Discussion	K3.1 – 13
	retailing, Categorizing retailers		Discussion,	
	retail strategy, changing the		visiting retail	
3	face of retailing, drivers of		outlets	B1:14 – 39
	success in the retail sector.		outlets	D1.14 - 39
	Case study 1: Restructuring		Cogo atudy	Defer printed
	Pantaloon Retail: The 'Future	2	Case study	Refer printed material
TI .º4 TT	Group' Initiative	<u> </u>		materiai
Unit II				
_	Changing structure of retailing			
4	and theories of structural	2	D: .	D1 47 40
	change in retailing	2	Discussion	B1: 45 – 49
_	Classification of retail units,			
5	variety of merchandise mix,		<b>D</b>	D1 70 00
	method of customer interaction	2	Discussion	B1: 50 – 89
	Emergence of organized			
	Retailing - Modern Retail			
	Formats In India – Retailing In			
	Rural India - Retail Strategy			D1 06 161
6	with respect to Specific		<b>.</b>	B1:96 – 161,
	Product Categories –		Discussion /	R5: 20 -48
	Challenges in Retail Business		Seminar	
	in India. Case study 2:	_		
	Marketing strategy for growth - A	2	Case study	Refer printed
	Wilkinson case study			material
Unit III			T	T
	Importance Of Location			
7	Decision – Levels Of Location			
/	Decision And Its Determining			B1: 275 – 311,
	Factors-Types Of Retail	2	Discussion	R5: 145 – 162

	Location-Trading Area – Site			
	Selection Analysis-Retail			
	Location Theories			
	Merchandising Introduction-			
	_			
8	Merchandising Management-			D1. 411 447
	Merchandising acquisition-	2	Discussion	B1: 411 – 447,
	Merchandise control	Δ	Discussion	R3:370 – 392
	Merchandise handling-			
	Merchandise management at			D1 417 454
9	the category- Merchandise		D: .	B1:417 – 454,
	management in various retail-		Discussion,	R4: 135 – 156,
	Merchandise management	2	Role play	R5: 168 – 178
10	Introduction -Atmospherics	1	Discussion	B1: 588 – 620
	Store space management. <b>Case</b>			B1: 620-633
11	study 3: Rainforest Café: A wild		Discussion,	Refer printed
	place to shop and eat	2	Case study	material
<b>Unit IV</b>				
	Introduction-External			
12	influences on retail pricing		Discussion /	
	strategy	2	Seminar	B1: 461 – 476
13				B1: 476 – 478,
13	Retail pricing objectives	1	Discussion	R4: 157 – 173
				B1: 478 – 502,
1.4	Pricing Strategies-Setting		Discussion	R3:463 – 488
14	Retail prices Case study 4:		Case study	Refer printed
	Decathlon: The price of success	2	-	material
	Selection of promotion mix,			
1.5	Advertising, media selection,			B1: 510 – 557,
15	sales promotion, personal		Discussion	R3: 493 – 518,
	selling, Publicity.	2		R4: 175 – 209
Unit V	· · · · · · · · · · · · · · · · · · ·	•	1	<u>'</u>
	Relationship marketing in			
16	retailing, Evolution of			
	relationship & marketing	1	Discussion	B1: 636 - 640
	Relationship marketing	_		
17	strategies in retailing	1	Discussion	B1: 641 – 649
	Loyalty Programmes			B1: 649 – 674
18	Case study 5: Loyalty Programs		Discussion,	Refer printed
	in India	1	Case study	material
	Total	30 hours	- Case stady	
	10001	- O HOUIS	Į	

## **Text Book:**

**B1:** Chetan Bajaj, Rajnish Tuli, Nidhi V Srivastava, 'Retail Management', Oxford University Press, 2005

## **Reference Books:**

R1: Arif Sheikh, Kaneez Fatima 'Retail Management', 4<sup>th</sup> edition, Himalaya Publishing House

**R2:** Barry Berman, Joel R.Evans 'Retail management, a strategic approach' 8<sup>th</sup> edition, Pearson Education Asia

**R3:** Michael Levy, Barton A Weitz, Ajay Pandit – 'Retailing Management' 6<sup>th</sup> edition (Special Indian edition)-Tata Mc Grawhill Publishing Co. Ltd.

**R4:** David Gilbert 'Retail Marketing Management' 2<sup>nd</sup> edition, Pearson Education

**R5:** Swapna Pradhan – 'Retailing Management' 2<sup>nd</sup> edition, Tata Mc Grawhill Publishing Co. Ltd.

## **Internal Marks Split-up:**

Attendance - 5 Marks
Surprise Test - 5 Marks
Cycle Test - 10 Marks
Model Exam - 10 Marks
Mini Project - 10 Marks
Viva-Voice - 10 Marks
TOTAL - 50 Marks

PRADEEP E Dr. S. PREMLATHA Dr. JAYSHREE SURESH
Course Coordinator Head - Marketing Dean - MBA

## **HUMAN RESOURCE**

<b>MBN H667</b>	INDUSTRIAL RELATIONS	$\mathbf{L}$	T	P	C
	LESSON PLAN	2	0	0	2

## **Learning objectives:**

To help the students to get exposed to different concepts of Industrial Relations

To make the students understand the relationship between the employee, employer, union and government.

S.	Unit	Topic for Discussion	Session-	Page no.
No	Omi	Topic for Discussion	No.	i age no.
1.	Ι	Industrial Revolution – IR Concept,	1,2	1 to 8
1.	1	Importance & Scope	1,2	1 10 0
2.	I	Factors affecting IR– Approaches to IR	3,4	11 to 17
3.	I	IR Policy Pre Independence & Post	5,6	22 to 34
٥.	1	Independence – ILO - Changing Scenario	3,0	22 10 34
		of Industrial unrest		
4.	II	Trade Union Movement in India	7	80
''	11	Trude Chion Wovement in maid	,	00
5.	II	Trade Union Movement in India - Aim,	8	82 to 84
		objectives, structure and governing of		
		trade unions		
6.	II	Theories of trade unionism	9	85 to 95
7.	III	Disputes – Impact – Causes	10,11	277
8.	III	Strikes – lockouts -layout – Prevention -	12,13,14	279
		Industrial harmony - Government		
		Machinery		
9.	III	Conciliation – Arbitration – Adjudication -	15,16	280 to 290
		Grievance procedure		
10.	IV	Labour Welfare works – concepts, need,	17,18,19	160
		importance, scope & Features		
11.	IV	Approaches to Labour Welfare –	20,21	161 to 183
		Worker's Education – Concept,		
		Objectives		
12.	IV	Workers Education in India – Levels of	22,23	Printed
		Workers Education – Workers Training		Material
13.	V	Collective Bargaining – Concept,	24	311 and 350
		Features, Importance		
14.	V	Principles of Collective Bargaining –	25,26,27	352 to 355
		Forms of Collective Bargaining – Process		
		of Negotiation during Bargaining		
15	V	Worker's Participation in Management –	28,29,30	Printed
		Concept, Objective – Forms of		Material
		participation – Levels of participation –		
		Functions of Joint Council – Condition		
		necessary for effective working		

## **Text Book:**

Employee Relations Management - P.N.Singh and Neeraj Kumar – Pearson Publication Reference Book:

Dynamics of Industrial Relations - Mamoria, Mamoria, Gankar - Himalaya Publishing House

Note: Case discussion will definitely be there for all the above mentioned topics

## **INTERNAL ASSESSMENT:**

- 1) Cycle test 10 Marks
- 2) Surprise test 10 Marks
- 3) Attendance 05 Marks
- 4) Mini Project 10 Marks
- 5) Viva 10 Marks

Total 50 Marks

**COURSE COORDINATOR** 

HEAD – HR

**DEAN - MBA** 

MBN H669	Training and Development	L	T	P	C
MIDN HOUS	Training and Development	2	0	0	2

## **Objectives of the Course:**

- 1. To educate the students to become aware of the importance of training in industries.
- 2. To help the students to acquire the training skill and knowledge.

SL.No	Unit	Lesson Details	Hours	Material	Page No
	No				
1	I	Meaning – Concepts of training,	1hour		
		education and development			
		Purpose of training – uses of training	1hour	R 1	1 – 9
		Learning principles and objectives Learning assignments and exercise/ Experiential Learning – 1/Case Study-I			16 - 21
			1hour	R 2	3 - 11
2	II	Structure of training and development department	1hour		
		Training policy – process – steps involved Need of Training – Training Need Analysis (TNA) Pictorial presentation /organization chart/ Experiential Learning – 2/ Case Study-	2hour	R 1	100 – 138
		II	2hour	R 2	147 - 165
3	III	Selection of trainees, trainers and their	1hour		04 - 16
		qualities – selection of training place, time, Preparation of training budget and		R 1	215 – 239
		manual. Conduct of training programme	1hour	R4	248 – 258
		ON THE Job Training various methods	2hour		35 – 56

		merits and limitation	2hour		
		OFF The Job training various methods  – merits and limitation	2hour		
		Case study III / Mock interview.			
4	IV	Management Development programme	2hour	R 1	440 - 449
		(MDP) –			
		Concepts – need importance – process Requirements for the success of MDP Various methods of MDP – merits and limitations. –Transfer of learning- Action planning Project proposal- Feedback session Management Game 1 / Case study IV	2hour	R 2	28 – 30
5	V	Evaluation of training programme –	2hours		355 – 378
		stages of training evaluation –methods of evaluation Measuring effectiveness of training programme.	1hour	R 1	455 – 456
		Training and development practice in	1hour		460 – 466
		India – Role of ISTD. Industrial visits/case study V/Management Game 2/Project Report Presentation	2hours	R 2	181 - 207
		Total hrs	30		
			hours		

## **Pedagogy:**

Class room lectures Case discussion Industrial visits
Guest lectures
Management Games

## **Method of Evaluation:**

Class Test – 10 Marks Surprise

Test – 05 Marks Attendance – 05 Marks Mini Project - 10 Marks Comp Viva - 10 Marks Model

Exam – 10 Marks

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Total 50 Marks

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T-Text Book: Employee Training And Development By Mr. Raymond A Noe, TMS Publication. Reference Books:

- R-1. Effective Training System, strategies and practice, II edition, P.Nick Balanchard, James W. Thacker, PHI New Delhi, India –2006.
- R-2. Training in organization, Irwin Goldstein, Thomson Learning, 2007
- R-3. The art of Training and Development in Management set of six volumes, Leslie Rae. Crest publishing House New Delhi.
- R-4. Training and Development Concepts and Applications Tapo moy Deb, Ane Books Pvt Ltd., Chennai.

T - Text Book R1,R2,R3,R4 Reference Book

CO-ORDIANTORHEAD/HRDEAN/MBADr.A.Chandra MohanDr.Vasanthi KumariDr.Jayshree Suresh

MBN H656	CREATIVITY & INNOVATION MANAGEMENT	L	T	P	С
		2	0	0	2

S.NO	TOPICS COVERED	HOURS	Pedagogy	REFERENCES
			(Lecture/Seminar/Case	
			discussion/ppt/Activity)	
1	Realm Of Creativity	1	LECTURE /PPT	TB (1-20)
2	Road Blocks &Block Busters	2	LECTURE/PPT	TB(23-35)
3	Puzzles Of Creativity	3	LECTURE/PPT	TB (37-50)
4	Tha Body & The Mind As Root Of Human Creativity,Spirtual & Social Roots Of Creativity	4,5&6	LECTURE/PPT	TB (53-107)
5	Entrepreneurial & Empowerment Activities & Quality Of Creativity	7,8&9	LECTURE/PPT	TB (111-156)
6	Quiz &Mental Gym	9	CREATIVE ACTIVITY	TB (1-156)
7	Case Study	10&11	TWO TRANSFORMATIONAL LEADERS	TB (133-135)
8	Individual & Group Creativity	12&13	LECTURE/PPT	TB (161-173)
9	Thinking Hat Methods & Brainstorming	14&15	LECTURE/PPT	TB (175-204)
10	Morphological Method & Lateral Thinking Methods Techniques	16&17	LECTURE/PPT	TB (209-245)
12	Case Study	18&19	CREATIVITY EXERCISES& ASSESS YOUR ENVIRONMENT	TB (161-239)
13	Creative Problem Solving & Models Of Techniques Of Creative Problem Solving	20&21	SEMINAR/ LECTURE/PPT	TB (249-263)
14	Mental Gym & Quiz	22&23	SEMINAR/ LECTURE/PPT	TB (264-283)
15	Energy For Your Creativity	23&24	SEMINAR/ LECTURE/PPT	TB (287-307)
16	Pumping Your Creative Muscle	25&26	SEMINAR/ LECTURE/PPT	TB (309-347)
17	Creative Life	27&28	SEMINAR/ LECTURE/PPT	TB (353-390)
18	Case Study	29&30	CREATIVITY TRAINING	TB (393-399)

## **TEXT BOOK**

Lifelong Creativity – Pradip N Khandwalla, **Tata Mc Graw Hill.** 

## **REFERENCES**

- 1. Managing creativity For Corporate Excellence P.N. Rastogi, Mac Millan,
- 2. Training Creative Thinking Davis Gary and Scott ,New York Pub,
- 3. Lateral Thinking Edward de Bono **Penguin Pub**,
- 4. Innovation and Entrepreneurship- Peter. Drucker.

COURSE COORDINATOR

HEAD – HR

**DEAN - MBA** 

MBN H664	HUMAN PSYCHOLOGY	L	T	P	C
		2	0	0	2

## **TEACHING METHODOLOGY:**

This course is usually taught through lectures, discussions, games, simulations, case analysis and critical incidents.

## **ASSESSMENT OF LEARNING:**

Students' understanding of the subject is usually assessed through tests, question and answer sessions, assignments and assessment of presentation if any. Internal Marks are awarded as per the following bifurcation:

Cycle Test= 10 MarksModel Exam= 10 MarksSurprise Test/ Assignments= 5 MarksMini Project Submission= 10 MarksMini Project Presentation= 10 MarksAttendance= 5 Marks

SESSION	TOPIC FOR DISCUSSION	PAGE NO.
1,2&3	Introduction To Psychology, Nature And Scope. Branches Of Psychology.	R1 1-26
4 & 5	Observation, Survey Method, Clinical And Case Study Method, Experimental Method	R1 48 - 63
6 & 7	Application Of The Method, Reliability And Validity	R1 44-46
8,9 & 10	Structure Of Neuron , Endocrine System	R1 69-109
11, 12 & 13	Sensitive	R1 113 – 134
14 & 15	Preceptual Process	R1 164 - 211
16 & 17	Learning	R1 231 – 264
18, 19, 20 &	Physiological Basis Of Memory.	R1 305 – 347
21	Memory And Forgetting.	
22, 23 & 24	Nature And Development Of Thinking	R1 351 – 402
25 ,26, 27 &	Intelligence. Measurement Of Intelligence	R1 475 – 512
28	And Aptitude	
29 & 30	Theories Of Motivation	R1 404 - 444

31 & 32	Personality	R1 513 - 570
33, 34 & 35	Coping With Stress	R1 331 – 350
36	Development Of Attitudes	R1 457 – 484
37 & 38	Application Of Person Perception To Impression Management.Health And Mental Health	R1 192 - 196
39 & 40	Education, Industry	R1 196 - 197
41 & 42	Environment, Information Technology	R1 197 - 198
43, 44 & 45	Mini Project Presentation	

REFERENCE 1: B. K. Mishra, Psychology, The Study of Human Behaviour, PHI, New Delhi

COURSE COORDINATOR

HEAD – HR

**DEAN - MBA** 

# **OPERATIONS**

MBN 0683	PROJECT MANAGEMENT	L	T	P	C
		2	0	0	2

## **LESSON PLAN**

## **OBJECTIVES**

Enable the students to understand the conceptual principles, tools and techniques of project management in order to practice and implement the same in corporate world.

## **PEDAGOGY:**

Classroom discussions, Student presentations, Case analysis, Role play, Mini projects, Industry visits, Quiz and games

Sl. No	TOPIC	Hrs	Book, & Page No
	UNIT -1		J
1	History of Project Management, Understanding Projects	1	Text Book : 1 - 21
2	Project Selection and Prioritisation : Planning Process, Portfolio alignment, Securing Projects	1	Text Book: 24-45
3	Organisational Capability: Types of Organisational Structures, Organisational Culture, Project Life Cycles, Roles of Project Executives, & Project Team	2	Text Book : 45 -71
4	Chartering Projects: Typical Elements in a Project Charter, Constructing and Ratifying a Project Charter	1	Text Book : 72 - 100
5	Case Study: UC Berkley's Success Story,	1	Ref Book 1, Page 73
	UNIT -2		
6	Stakeholder Analysis and Communication Planning: Understanding stakeholders, and building relationships, Planning Communications, Project meetings, Communication needs of Global & Virtual Teams	2	Text Book : 101-124
7	Scope Planning: Introduction, collecting requirement, defining scope, Work Breakdown Structure, Establishing Change Control.	1	Text Book : 125- 153
8	Scheduling Projects: Introduction to Project Time Management, Purpose of Project Schedule, How project schedules are created, Defining Activities,	1	Text Book : 154-160
9	Sequencing Activities, Estimating Time Duration,	1	Text Book : 161-166
10	Developing Project Networks and Schedules and Solving Problems	1	Text Book : 167-171
11	Uncertainties in Project schedules, and showing project schedule on a Gantt Chart	1	Text Book : 172-183
12	Case Study: Norfolk County UK, Launches a Massive Project	1	Ref Book 1, Page 80

	UNIT -3		
13	Resourcing Projects: Estimating Resource Needs, Creating a staff management plan, team composition issues.	1	Text Book : 190-196
14	Assigning resources to each activity, dealing with resource overloads,	1	Text Book : 197-202
15	Compressing a project schedule, CCPM and Solving Problems	2	Text Book : 203-210
	UNIT -4		
16	Budgeting Projects: Estimating Costs, Determining Budget, Establishing cost control.	1	Text Book : 221-236
17	Project Risk Planning : Identify risks, Analyse Riska, Plan Risk Responses	1	Text Book : 245-261
18	Project Quality Planning : Quality concepts, Project Quality Management Plan, Conflict resolution	2	Text Book : 268-288
19	Kickoff project, Baseline and communication of Project Management Plan	1	Text Book : 289-293
20	Case Study: Feds Miscalculate Costs	1	Ref Book 1, Page 188
	UNIT -5		
21	Project Supply Chain Management and Leading and Managing Project Teams	2	Text Book : 303-321 & 328-352
22	Monitoring Project Progress and Results: Periodic review and updation of Project schedules	1	Text Book : 358-366
23	Case Study: Multi Projects	1	Ref Book 1, Page 319
24	Monitoring Project Progress and Results : customer issues, financial issues	1	Text Book : 367-387
25	Finishing the Project and Realising the benefits, post project activities	1	Text Book : 394-405
	Total Hours	30	

#### Text Book:

1. Contemporary Project Management - Timothy J Kloppenborg, published by Cengage Learning, TMH

## **Reference Books:**

- 1. James P.Clemats and Jack GIGO, Effective Project Management, Thomas South-Western.
- 2. Larry Richman-Project Management step by step, PHI New Delhi, 2008.
- 3. Santakki.V.C., Project Management, Himalaya Publishing House, 2006.
- 4. Bhanesh M.Patel, Project Management, Vikash Publishing House Pvt Ltd, 2008.
- 5. Prasanna Chandra Projects, TMH, 2012
- 6. K Nagarajan ProjectManagement, New Age International Publishers 2012
- 7. Clifford Gray, Erik Larson, Goutam Deasai Project Management, TMH 2013

- 8. Project Management Institute A Guide to the Project Management Body of Knowledge (PMBOK Guide) 4<sup>th</sup> edition 2008
- 9. Panneerselvan, Senthilkumar Project Management, EEE, PHI, 2010

## **Co-Curricular Activity:**

Visit to a project in progress and get first hand idea of planning, execution and monitoring a project ( Group Project)

**AND** 

Invite a Project Management expert to the campus and request him to speak on his experiences in managing projects.

## **Internal Marks:**

Cycle test - 10 marks Surprise Test - 05 marks Attendance - 05 marks Model Exam - 10 marks Project - 20 marks Total - 50 marks

**Question Paper** will contain small problems in 2 marks questions, and one problem to solve in Case study section.

Mr. B.V.S. Prasad **Course Coordinator** 

Dr. K. Sadasivan **HOD – Operations** 

Dr. Jayshree Suresh **Dean - MBA** 

MRN	<b>O685</b>
IVIDIN	<b>UUUS</b>

## PRODUCTION PLANNING AND CONTROL

L	T	P	C
2	0	0	2

## **LESSON PLAN**

## **OBJECTIVES**

To enable students understand the principles, practices and areas of application in PRODUCTION PLANNING AND CONTROL

**METHODOLOGY:** Lectures, Classroom discussions, Student presentations, Case analysis, Mini projects and Local industry visits

Sl. No:	Topics	Reading material	No. Of hours
1	Introduction to PPC-Definition of PPC-Factors determining production planning-Production control system-Factors determining production control procedure  Material flow pattern	R1 (Pg:257-264)	3
2	Role of production planning and control in operations management-Phases in PPC functions-Functions of production planning-Function of production control-Production planning in different production system	R1 (Pg:264-279)	3
3	Capacity planning-Types of capacity-Capacity planning decision-Capacity Requirement Planning	R2(pg:242-251)	4
4	Routing -Route sheet Scheduling -Elements of scheduling-Scheduling technique for job shop production -Stages in scheduling Gantt chart	R1(Pg:281-283) R2(Pg:307-310)	4
5	M JOB 2 M/C AND M JOB 3 M/C-Numerical problems and solutions	Printed Material	4
6	Resource Requirement Planning-Material Requirement Planning(MRP I) - Manufacturing Resource Planning (MRP II)-Computational procedure	R2(Pg:260-274)	3
7	Forecasting –steps in forecasting –methods in forecasting-methods of least square-exponential smoothening	R3(Pg:73-83)	3
8	Line balancing-Terminology used in line balancing-line balancing procedure-line balancing methods(only theory)	R2 (Pg:330-334)	2
9	Production planning module of SAP R/3-Components in SAP R/3-Capacity planning in SAP R/3	T1(pg:343-350)	2
10	Repetitive manufacturing-planning for repetitive manufacturing-production planning for process industries	T1(pg:351-358)	2
	Total		30

#### **Text Books**

T1: Production Planning and Control, Text and cases by S.K.Mukhopadhyay, 2nd Edition PHI Publication

#### **Reference Books:**

- 1. R1:Production and Materials Managemant-K.Sridhara Bhatt
- 2. R2: Production and operations management by K Aswathappa, Mr.K.Shridhara Bhat Himalaya publications second edition
- 3. R3: Production and operations management by R.Panneerselvam
- 4. R4:operations research by J.K.sharma

## Problems to be solved in the class:

- M job 2 machine
- M job 3 machine
- Exponential smoothing, method of least squares
- Gantt chart
- MRP I
- Capacity Planning

## **Theory Problem Ratio:**

Theory -60%Problem -40%

**Cycle Test Question paper Pattern:** 

Part	Theory Questions	Problem Questions	Total Questions	Marks per Questions	Total Marks
Α	4	1	5	5*2	10
В	2	1	3	3*8	24
С	-	1	1	1*16	16
Total					50

**Model Exam Question paper Pattern:** 

Dort	Theory			Marks per	Total
Part	Questions	Questions	Questions	Questions	Marks
Α	9	1	10	10*2	20
В	4	1	5	5*10	50
С	-	2	2	2*15	30
Total					

Mrs. S. Kavitha Dr. K. Sadasivan Dr. Jayshree Suresh

Course Coordinator HOD – Operations Dean - MBA

MBNO687	MATERIALS MANAGEMENT	L	T	P	C
MIDNO087	MATERIALS MANAGEMENT	2	0	0	2

## **OBJECTIVES**

To enable students understand the principles, practices and areas of application in  ${\bf MATERIALS}$   ${\bf MANAGEMENT}$ 

**METHODOLOGY:** Lectures, Classroom discussions, Student presentations, Case analysis, Mini projects and Local industry visits

Sl. No:	Topics	Reading material	No. Of hours	
1	Definition- objectives-activities of Materials Management-importance-cost involved in management of materials	T1: Pg. 1 – 19	2	
2	Areas Of material management-Material Manager- interdepartmental relationship-advantages of Material Management	T1: pg. 20 – 25	1	
3	General classification of material-codification of material-codification of system-standardization-level of standards-foreign standards used in India-procedure for Indian standards-Technique of variety reduction	T1: pg. 28 – 43 & 59 - 68	2	
4	Material Planning-Definition-Flow Chart for Material Planning-Techniques of Material Planning-Budgeting and Material Planning	T1: pg. 76 – 80 & 88 – 95	2	
5	Stores and Store keepers-objective-functions-location and layout of stores-types of stores-stock taking	T1: pg. 96 – 109	2	
6	Storage equipment-types-selection of equipment- principles of Material Handling-Material Handling Equipments	T1: pg. 111 – 132	2	
7	Inventory control-cost concept-inventory models- Selective Inventory Control Techniques	T1: pg. 133 – 158 & 167 – 172 & 195 - 210	5	
8	Purchasing process-terms and conditions-objectives- duties and responsibilities-principles of purchasing- special methods of purchasing	T1: pg. 211 – 232	2	
9	Business and framework-phases in purchase decision-process-business centers-Vendor Rating-value analysis	T1: pg. 234 – 246	2	
10	Make or Buy Decision-Buyer Seller Relationship- negotiation	T1: pg. 328 – 338 & 346 - 351	2	
11	Disposal of surplus –obsolete and items	T1: pg. 353 – 356	2	
12	Legal Aspects Of Purchasing	T1: pg. 369 – 376	2	
13	International Purchasing	T1: pg. 391 – 400	2	
14	Ware Housing Management	T1: pg. 410 – 414	30	
Total				

## Numerical problems to be solved in the class

- 1. Materials Budget
- 2. Economic Order Quantity Without shortages and with shortages
- 3. Economic Batch Quantity Without shortages and with shortages
- 4. Inventory Model with price breaks
- 5. Vendor rating
- 6. ABC Analysis

## **Question paper pattern**

Theory - 60%

Numerical - 40% (Section B – 1 Problem; Section C – 2 Problems)

#### **Outbound activities**

Students are required to submit a group project on the study of materials management department in a manufacturing organization of their choice (maximum of 4 students per group)

#### **Internal Valuation Pattern:**

Component	Marks
Cycle test	10
Surprise Test	5
Model Exam	10
Mini Project	10
Viva Voce	10
Attendance	5
Total	50

#### **TEXT BOOKS**

T1. A.K. Chitale and R.C. Gupta, Materials management – Text and Cases, 2<sup>nd</sup> Edition, PHI publication, 2011

#### **Reference books:**

- R1. Arnold, J.R Tony and S.N. Chapman, Introduction to Materials Management, Pearson Education Asia, 2001
- R2. Chada, H.L. Industrial Purchasing and Materials management, Jaico publishing house

COURSE COORDINATOR

**HEAD – OPERATIONS** 

**DEAN - MBA** 

L	T	P	С
2	1	0	2

## LESSON PLAN

**Learning Objectives:** To get the exposure of logistics and supply chain management and to understand the relationship between the logistics, procurement, warehousing and supply chain management.

**Pedagogy:** The topics shall be handled as Lectures/Seminar/Case Discussion/Games.

Sl. No	TOPICS	Hours	Reference Page Nos.
1	INTRODUCTION INTO SUPPLY CHAIN- Concept, Scope, Drivers of rate of change, Major issues, Supply Chain Technology-Transforming Supply Chain to "Business Technology" Supply Chain-SCM: an integrated view.	2	Text book: 18 to 37
2	Role of logistics in Supply Chain-Activities-A Macro perspective-the micro dimension-Logistics interface with other Areas-Factors Affecting the cost and importance of logistics-Techniques of logistics system Analysis-Approaches to Analyzing logistics systems-Supply Chain Technology-It's Next Big thing Logistics and System Analysis	2	Text book 38 to 70
3	Global Dimensions of Supply Chains-Supply Chains in a Global Economy-The Scope and Magnitude of Global Business-Global Market and Strategy-Supply Chsin Securuty-Global Transportation Options- Strategic Channel Intermediaries-Storage Facilities and Packaging- Case Analysis	2	Text book 74 to 90
4	SUPPLY CHAIN RELATIONSHIP-Logistics relationship-Third party logistics-Industry Overvies-Third party logistics Research study – Industry Details-3PLs Need to Fill an Expanded Role in Today's Supply Chains & Case study Analysis.	2	Text book 93 to 116
5	CASE STUDY ANALYSIS	2	Text book:38,39,74,
6	SUPPLY CHAIN TECHNOLGY-MANAGING INFORMATION FLOWS-The Role of information in the supply chain-A Framework for managing supply chain information-SCM software-Technology Implementation-Technology Innovations & Case Study Analysis.	2	Text book 153 to 179

7	DEMAND MANAGEMENT AND CUSTOMER SERVICE-Demand management-Traditional Forecasting-Collaborative Planning, Forecasting, and Replenishment-Order Fulfillment and Order Management-Customer Service-Expected Cost of Stock outs-Channels of Distribution.	2	Text book 182 to 210
8	THE TRANSPORTATION SYSTEM-The role of Transportation — The Transport Selection Decision-The Basic Modes of Transportation-Legal Classification of Carriers-intermodal Transportation-The Virtual Freight Market Place Indirect and Special Carriers-Mastering the Art of Advance Planning-Management Strategy-Federal Regulation-Documentation-Domestic-Documentation-International-Bases for Rates-Transportation Services	2	Text book 213 to 260
9	CASE STUDY IN Transshipment Numerical Problem	2	Study Material
10	WAREHOUSING DECISIONS-The Nature and Importance-Role-Basic Warehousing Decisions & Operations-Warehouse Layout and Design-Material Handling-Packaging	2	Text book 321 to 350
11	NETWORK DESIGN AND FACILIOTY LOCATION-The Need for Long-range Planning-The Strategic Importance of LND-Logistics Network Design-Major Location Determinants-Modeling Approaches	2	Text book 364 to 381
12	PROCUREMENT AND SUPPLY MANAGEMENT-Inbound Logistics-Material Management-Electronic Procurement-Types of E- Commerce Models &Case Analysis	2	Text book 392- 413
13	CASE STUDY ANALYSIS	2	Text book:321,322,
14	MANAGING REVERSE FLOWS IN THE SUPPLY CHAIN- Importance of Magnitude of Reserve Flows-Reverse Logistics System versus Closed Loops-Achieving a Value Stream for reverse Flows- Managing Reverse Flows in a Supply Chain.	2	Text book 439 to 449
15	STRATEGIC CHALLENGES AND CHANGE FOR SUPPLY CHAINS-Principles & Focus of SCM, Supply Chain Strategies-Differentiation Strategies-Financial strategies-Technology Based Strategies-Relationship Based Strategies-Global Strategies-Supply Chain Transformation &Case Study Analysis.	2	Text book 452- 473
	Total	30	

## **OUT OF CLASS ACTIVITIES:**

Supply Chain of Different Industries, Integrating Logistics with System, 3PL & 7PL Companies, Reserve Logistics in Online Marketing, Forward & Backward Integration for each Company.

#### **TEXT BOOK:**

A Logistics Approach to supply chain management-Coyle, Langley, Gibson, Novack, Bardi,
 Cengage Learning India Private Ltd

#### **References:**

- Supply chain management by sunil Chopra and Peter Meindi- Pearson Education
- David Taylor and David Brunt-Manufacturing Operations and Supply chain Management-Vikas Thomson Learning

**Details of Internal Marks:** Cycle Test -10 marks, Surprise Test -5 marks, Attendance-5 Marks, Model Exam -10marks, Viva-voce -10 marks, Mini Project -10 marks = **Total - 50 marks** 

Mr. V. Suresh Dr. K. Sadasivan Dr. Jayshree Suresh

Course Coordinator HOD – Operations Dean - MBA

# **SYSTEMS**

MBN S675	SOFTWARE ENGINEERING AND PROJECT MANAGEMENT	L	Т	P	С
		2	0	0	2

S.NO	Topic to be covered	No of Hours	Page Number
1.	Software Engineering –	1	B1 1-24
	Definitions, Phases, Layers		
2.	Software Process, Project and	1	B1 25 - 64
	Product, Process Assessment		
3.	Software Life Cycle Models,	1	B1 25 - 64
	Organization Process.		
4.	Software Requirements -	1	B1 65 - 122
	Feasibility study, Requirement		
	Elicitation, Analysis, and		
	Analysis Pattern.		
5.	Requirements Management and	1	B1 65 - 122
	Requirements Engineering		
6.	Case Study 1	1	B1 111 - 117
7.	Case Study 2	1	B3 536 - 541
8.	Capability maturity model	1	B1 425 - 458
9.	Software Design	1	B1 123 - 184
10.	Design Concepts, Architecture,	1	B1 123 - 184
	Patterns		
11.	Design model & Developing	1	B1 123 - 184 & 65 - 122
	use cases		
12.	Case Study 3	1	B1 171 - 179
13.	Case Study 4	1	B3 541 - 549
14.	Software Coding, coding	1	B1 185 - 208
	Guidelines		
15.	Coding Methodology, coding	1	B1 185 - 208
	tools		
16.	Testing strategies, Test case	1	B1 209 - 280
	design, Testing techniques		
17.	Object oriented Testing, Testing	1	B1 209 - 280
	tools		
18.	The art of debugging, Software	1	B1 209 - 280
	test report		
19.	Case Study 5	1	B1179 - 180
20.	Case Study 6	1	B3 550 - 558
21.	Web engineering applications,	1	B2 500-513
	Web engineering layers		
22.	Design for web applications,	1	B2 559-593
	Hypermedia design patterns		
23.	Design metrics for web	1	B2 559-593
	applications		7.1.2-2
24.	Case Study 7	1	B1 273

25.	Case Study 8	1	B1 505 - 508
26.	Project management, W5hh	1	B2 628-647
	principle		
27.	Component based development	1	B2 847-867
28.	Business process reengineering,	1	B1 481 - 512
	The economics of reengineering		
29.	Case Study 9	1	B4 80 - 109
30.	Case Study 10	1	B4 C.1- D.4

## **Text Books:**

- 1. B1 Rohit Khurana, Software Engineering: Principles & Practices
- 2. B2. Roger S. Pressman, Software Engineering: A Practitioner's Approach, Sixth Edition, McGraw Hill

## **Reference Books:**

- 1. B3 Fundamentals of Software Engineering, by carlo Ghezzi, Mehdi Jazayeri, Dino Mandrioli, Second Edition, PHI Learning Pvt ltd.
- 2. B4 Information Technology Project Management, By Kathy Schwalbe, Fourth edition, Cenegage Leraing India Pvt ltd.
- 3. B5- Sommerville, Software Engineering, Seventh Edition, Pearson Education
- 4. B6. Ali Behforooz and Frederick J. Hudson, Software Engineering Fundamentals, Oxford University Press
- 5. B7. Richard H. Thayer and Edward Yourdon, Software Engineering Project Management, Wiley Student Edition, 2nd Edition
- 6. B8 Software Engineering Best Practices, by Capers Jones, McGraw-Hill co. First edition.
- 7. B9 The Mythical Man-Month: Essays on Software Engineering, by Frederick Brooks, Addison-Wesley publisher.

## **Internal Valuation**

Cycle Test - 10 Marks
Model Test - 10 Marks
Attendance - 5 Marks
Surprise Test - 5 Marks
Mini Project - 10 Marks
Viva - 10 Marks
Total - 50 Marks

S.Chandran Dr. T.Vijayakumar Dr. Jayshree Suresh
Course Coordinator HOD – Systems Dean, MBA

MBNS681	DATABASE MANAGEMENT SYSTEMS	L	T	P	C
		2	0	0	2

Objective: The Course is prepared to make the students to understand the concepts of data modeling and Database design using the Normalization rules. And also to teach the students about Structured query

language (SQL).

Periods	Topics	Reference Material-	
1,2	Introduction Data, Information, Data Management, File based Data management, Database System, Comparison between Database System and File Processing System.	Page N0 P1-1-10	
1,2	Database Management System – Benefits, Functions, Components, Data Dictionary – Types, Benefits.	P1-11-17	
1	Database Users, Administrator, Designer, End-user, System Administrator, Security Officer, Network Administrator.	P1-18-22	
1	Database Architecture – Meaning of Data Abstraction, Levels of Architecture.	P1-28-35	
1	Case Study 1 – Mountain view community hospital	R1-49-51	
1, 2	Data Models – ER Model, Hierarchical Model, Relational Model, Object Oriented Model –Advantages and Disadvantages of each Model.	P1-43-58	
1	Relational Database Model	P1-98-110	
1	Case Study 2 –Developing ER diagram for Tiny College.	R3-124- 129	
1, 2	ER Model Diagram – Introduction, Components, Entity, Attribute Types, Entity Identifier, Attribute Domain, Relationship, Degree, Connectivity, Cardinality, Dependency, Composite Entities, ER Diagram Symbol	P1-61-78	
1, 2	Normalization – 1 NF, 2 NF, 3 NF, BC – NF, 5 NF	P1-125-151	
1	Case Study 3– Data Normalization for a construction company	R3146-160	
1,2	Relational Operators – Select, Project, Union, Intersection, Different, Join, Update Operation	P1-156-167	
1	Structured Query Language – Types of SQL Command – DDL, DML, DCL, DQL, SQL Operators	P1-179-195	
1	Case Study 4 – SQL Commands-The Internet Store	R2226-227	
1,2	Queries and Sub Queries	P1-236-254	
1, 2	Transaction Management and Concurrency Control	P1-429-453	
1, 2	Data Ware Housing – Data Mart	P1-569-574	
1, 2	Data Mining and OLAP, Object Oriented Database	P1-522-536	
1,2	Case Study-5-Maximizing the value of cost interaction	R4-441- 443	

## **Prescribed Book**

P1-Fundementals of Database Management systems by Alexis Leon, Mathew leon, Mcgrawhill Learning, Second print, 2010.

## Reference books

R1-Jeffrey A Hoffer- Modern Database Management Systems-Tenth Edision.

R2-Raghu Ramakrishnan-Database Management Systems-Mcgrawhill-Third Edision

R3-Peter Rob-Database System Concepts-Cengage Publication-2008.

R4- Mahadeo Jaiswal-MIS-Oxford Publications-2005

J.Dinesh
Course Co-ordinator

Dr. T.Vijay Kumar **Head-Systems** 

Dr. Jayshree Suresh

Dean

MBN S658	SECURITY AND COMPUTER NETWORKS	L	T	P	C
		2	0	0	2

## **OBJECTIVE**

- To understand the basic concepts of Computer Networks
- To study and understand the various issues related to the security aspects of computer networks

S.No	TOPIC	PERIODS	UNIT	PAGE	BOOK
	UNIT -I				
1.	Introduction to Data Communication, Fundamentals of Data	1	I	1-28	TB1
	Communication, Basic Terminology				
2.	Digital Vs Analog Communication, Types of communication modes	1	I	1-28	TB1
3.		2	I	29-54	TB1
4.	Real Time Case 1: UTI Bank	2	I	-	Faculty
5.	UNIT - II				
6.	Networking Fundamentals, LAN , WAN ,MAN	1	II	106-205	TB1
7.	Types of Switching Techniques, Network Topology, Baseband Vs Broadband	2	II	106-205	TB1
8.	Repeaters, Bridges, Routers, Switches, Virtual LAN	1	II	106-205	TB1
9.	Real Time Case 2: Year 2038 Issues	2	II	-	Faculty
10	UNIT-III				
11	OSI Model & TCP/IP Suite	1	III	206-270	TB1
12	Seven Layer Protocol Suite,UDP Vs TCP	1	III	206-270	TB1
13	Data Transmission Networks,ISDN, ATM	2	III	206-270	TB1
14	Real Time Case 3 : Kevin Mitnick Case	2	III	-	Faculty
15	UNIT-IV				
16	Wireless Mobile Communication, Basic concept of GSM Networks	2	IV	271-311	TB1
17	Fiber optics Communications, Types of Optical Transmission modes	2	IV	271-311	TB1
18	Real Time Case 4 : Anna University counseling	2	IV	-	TB1
19	UNIT-V				
20	Security, Firewalls, IDS, VPN	1	IV	312-371	TB1
21		2	IV	312-371	
22	Internet Architecture, ARPAnet,	1	IV	312-371	TB1

	Ethernet, TELNET, SMTP, FTP				
23	Real Time Case 5: NIT counseling	2	IV	-	Faculty
	security issues on 23-JULY-2013				
24	PPT SLIDES - 18 CHAPTERS				Faculty

## **TEXT BOOK:**

TTB1. Rajneesh Agrawal & Bharat Bhushan Tiwari "Data Communication & Computer Networks", Vikas Publishing House Pvt Ltd, 2007 Edition

#### **REFERENCE BOOKS:**

- B1. Kuldee[ singh Kohar "Network Security", Vayu Educational of India, First Edition (2009)
- B2. Dietor Gollmann," Computer Security", Willey India, Second Edition (2008)
- B3. Michael E. Whitman and Herbert J. Mattoro, "Principles of Information Security", Thomson Course technology, second edition (2007)
- B4. TCP / IP guide by charles kozierok
- B5. Andrew Tanenbaum "Computer Networks", Prentice Hall Professional, 2003
- B6. Kurose "Computer Networking: A Top-Down Approach Featuring the Internet, 3/e", Pearson education India, 2005
- B7. Williams Stallings "Data and computer communications" Pearson Education India, 2007
- B8. Kenneth c. Mansfield, james L. Antonakos "Computer networking from LANs to WANs: hardware, software and security" Cengage Learning, 2009
- B9. Diane Barrett, Todd King "Computer Networking illuminated" Jones & Bartlett Learning, 2005
- TB10. Robert C Newman "Computer Security: Protecting Digital Resources" -

Faculty co-ordinatorHead-SystemsDean - MBA(Dr. V. M. Shenbagaraman)(Dr. T. Vijayakumar)(Dr. Jayshree Suresh)

MBN S660	WEB DESIGNING	L	T	P	C
		2	0	0	2

# Objectives:

- To understand the importance of the web as a medium of communication.
- To understand the principles of creating an effective web page.
- To learn the basics of designing and developing a web site.
- To learn the basic web language-HTML

S.NO	Topic to be covered	No of Hours	Page Number
31.	Introduction to web page advantages	2	T1 / 1-5 & Study material
32.	Current design trends – Visual appeal –Utilitarian design – Interactivity –Multimedia elements	2	T1/3-9
33.	Analyzing content, graphics and audience understand web design application programs. Editors – convertor – Generators	2	T1/ 10-22
34.	Web design application programs	2	T1/ 25-33
35.	Designing interactive nonlinear structure	2	T1/ 34-36
36.	Designing for effective content and efficient delivery —Converting between data rate and bandwidth —Bandwidth Dilemma	2	T1/ 37-44
37.	Web browser –dealing with design constraints	2	T1/ 53-61
38.	HTML Tags - The basics of a document	2	T1/63-74

	<ul><li>Importance Block elements</li><li>Formatting web page</li></ul>		
39.	-Physical and logical text styles -Working with images – Working with Anchors	2	T1/ 75-82
40.	Design with tables -Table Attributes, Align, Valign, Boarder span, width, Rules.	2	T1/ 85-112
41.	Using text in tables -HTML text –level Tags – Formatting text with HTML text –Linking Table text.	2	T1/115-135
42.	Using graphics in tables  -Create a graphical table  -Combing graphics and text.	2	T1/ 137-144
43.	Advanced Graphics Techniques -Characteristics of vector graphics -Utilizing Bitmap graphics -Color differences –Formats and conversion issues – Layered web page and other effects	2	T1/215-279
44.	Multimedia Techniques -Sampling digital audio -Animating your web -Integrating multimedia in your pages.	2	T1/281

### **Text Book:**

1. James L.Mohler, Jon M.Duff, "Designing interactive web site". DELMAR CENGAGE Learning, 2000.

# Reference Books:

- 1. Paul awing sanda. S. katila, "Introduction to web design and programming", Thomson, 2009
- 2. D.P.Nagpal, "Web Design Technology", S.Chand, 2009.
- 3. Thomas A.Powell, "Web design: The Complte reference", McGraw-hill, August 2002.
- 4. Deital and Deital, Goldberg "Internet & World Wide Web", Third edition, pearson education, 2004.

# **Internal Mark:**

Cycle Test - 10 Marks
Model Test - 10 Marks
Attendance - 5 Marks
Surprise Test - 5 Marks
Mini Project - 10 Marks
Viva - 10 Marks
Total - 50 Marks

Dr.T.Vijayakumar Dr.T.Vijayakumar Dr.Jayshreesuresh
Course coordinator Head-Systems Dean-MBA

# **Vertical Specializations**

**HOSPITALITY MANAGEMENT** 

MBNH651	KITCHEN MANAGEMENT		T	P	C
		2	0	0	2

S. No	Topics	Hour	Pedagogy (Seminar/Case Discussion)	References
1	Kitchen management	1-2	Discussion	Theory of catering -Ceserani and Kinton's
2	Kitchen organization	3	Discussion	Theory of cookery- Krishna Aurora
3	Layout and set-up of different types of Kitchen	4-6	Discussion	Theory of catering
4	Co-ordination between different department of kitchen	7	Discussion	Professional chef by Aravind Saraswat/Art of garde manger /Larder
5	Kitchen supervision	8	Discussion	The Theory of catering - Ceserani and Kinton's
6	Food and Beverages control	9-11	Seminar	
7	Sales analysis	12	Discussion	
8	Yield Management	13-14	Discussion	Professional chef by Aravind Saraswat
9	Food costing	15-17	Discussion	The Theory of catering - Ceserani and
10	Volume forecasting	18	Case study	
11	Stores - Indenting, requisitioning and Issuing	19-21	SRM Hotel visit	The Theory of catering - Ceserani and Kinton's
12	Menu Planning -Type of Menu	22-24	Seminar	The Theory of catering - Ceserani and Kinton's
13	Kitchen Audit	25	Case study	
14	Food and Beverage Management –Menu engineering	26-27	Discussion /Field Activity	The Theory of catering - Ceserani and Kinton's
15	HACCP Kitchen Steward HRD Training Security	28-30	Discussion/ Case study	

MBNH653	GUEST MANAGEMENT		T	P	C
		2	0	0	2

S. N	Topics	Hour	Pedagogy (Seminar/Case /Discussion)	References
1	The lodging industry	1-2	Discussion	Introduction to Hospitality Industry – John R Walker
2	Hotel organization	3	Discussion/ Hotel Visit	Front office operations and management – Jatashankar r Tewari
3	Front office operations -Functions & Responsibilities -Tariff structure -Reservation -Registration -Guest Services	4-7	Discussion – ITC Grand Chola/ Role Play/	Front office operations &management –Jatashankar R Tewari
4	Front office communication	8-10	Class Seminar	
5	Check out settlement	11-12	Role Play	Front office operations & management - Jatashankar R Tewari
6	Front Office & The Guests -Planning & Delivering Quality Service	13-14	Discussion	Professional Front office management-Robert H Woods
7	Front office accounting	15	Discussion	Front Office Operations and Management – Jatashankar R Tewari
8	Night Audit & Reports Management	16-18	Discussion	Professional Front office management -Robert H Woods
9	Planning & evaluating Front office operation	19-21	Lecture	Front office Management- Michael L Kasvana
10	Yield Management  - Concept and Importance  - Application in the Hotel Industry  - Elements & Strategies  - Pricing Strategies  - Total Revenue Management  Managing Human Resources	22-24	Discussion/ Starwood Pricing Model  Seminar	Front office Management-Michael L Kasvana
	-HRChallenges in Hospitality			

	Industry			
12	Hotel & Guest	26-28	Case Study	26/11 Terror attack
	-Safety &security			
13	Computer application in Hotel	28-30	Hotel Management	Champagne – Property
	Industry		Software	Management System
	- Property Management			
	System			
	- Core Modules			
	- Interfaces			

MBNH652	SERVICE MANAGEMENT		T	P	C
		2	0	0	2

	Topics	Hour	Discussion	References
1	Introduction to Hotel Industry	1-3	Presentation	
2	Food Service Operation in Hotels -Licensing & Catering Trades -Fast Food Management	4-6	Lecture	AH&LA
3	Service Concepts	7	Practical/Roleplay	The Restaurant – John R Walker
4	Planning & Designing – Food Service Outlets	8-10	Discussion/case study	The Restaurant- John R Walker
5	Marketing the Outlets	11-12	Discussion/case study	Complete Restaurant Management Guide -Robert T Gordon, Mark H Brezinski
6	Interior Designing	13	Class Seminar	
7	Furniture & Equipment Planning	14	Presentation/Hotel Visit	The Restaurant- John R Walker
8	Staffing & Training -Hiring Employee -Company & Personnel Policy -Manuals - Training -Performance Measure -Appraisal	15-19	Discussion/Case study	Food Service Operations – Peter jones
9	Internal Controls -Maintaining Records	20-21	Lecture	
10	Cost Management -Food & Beverage -Break even analysis	22-24	Discussion	Food Service Operations – Peter jones
11	Labor Cost Management	25	Discussion	Food Service Operations – Peter jones
12	Budgeting -Advertisement & Promotion Management -Advertising Agency -Sales Promotion	26-30	Case study	

MBNH654	ADVANCE ACCOMMODATION OPERATIONS		T	P	C
		2	0	0	2

	Topics	Hour	Pedagogy (Seminar/Case Discussion)	References
1	Introduction to Hotel Housekeeping -classification of hotels & Hotel Room classification	1-2	Lecture/PPT	Managing Housekeeping Operations-Margaret M Kappa
2	Sections of House Keeping ,Duties & Staff Hierarchy	3-4	Discussion/Case study	Housekeeping Operations& Management-Raghubalan
3	Eco Hotels	5	Case Study/Assignments	Internet
4	Management in House keeping Department -Budgeting and forecast planning for House Keeping Department	6-11	Discussion	Managing Housekeeping Operations-Margaret M Kappa
5	Safety & security in House Keeping	12-15	Seminar/Firedrill/case study	
6	Controls of House Keeping-Budget- Expenses Systems	16-21	Discussion/case study	Managing Housekeeping Operations-Margaret M Kappa
7	Contract-Purchasing -Procedure & systems	22-25	Discussion	Housekeeping operations and management-Raghubalan
8	Management of on premises Laundry	26-30	Project work/case study	Managing Housekeeping Operations-Margaret M Kappa

# HOSPITAL & HEALTHCARE MANAGEMENT

MDNC451	EPIDEMIOLOGY AND BIOSTATISTICS	L	T	P	C
MBNC651	Lesson Plan	2	0	0	2

# **Objective:**

To make the students to understand epidemiology concepts and study designs and enable to conduct epidemiology based research in hospital and healthcare corporates

# **Pedagogy:**

Lectures, Classroom discussions, Student presentations, Case study analysis, Mini projects, Pilot study, Quiz and other Game activities

Unit	Topics to be cover	Hours	Material
	Demography – Meaning, Need, Resources and Demographic cycle	1	PM
1 Domography	World population trend – Growth rate, Population growth, Natural Increase and Demographic Transition	1	PM, R5
1. Demography	Demographic trends in India: Growth rate, Age pyramid, Sex ratio, Population density, Family size, Urbanization, Literacy and Life expectancy	2	PM, R3
	Population policy and national demographic goals	1	PM
	Concept of disease – causal structure of disease concepts, Community health and the disease	1	PM, R1
	Epidemiological triad, Concepts of control and prevention	1	PM, R1
	Principles of epidemiology: Components, Measurements, Prevalence and Incidence	1	PM, R1
2. Epidemiology of disease and Biostatistics	Absolute Measures and measures of occurrence (Both incidence and prevalence measures)	2	PM, R1
Diosatistics	Measures of Association and other measures like Virulence and infectivity, morality rate and morbidity, case fatality, sensitivity and specificity tests	2	PM, R1
	Uses of epidemiology	1	PM, R1
	Case Analysis	2	PM
3. Epidemiology	Epidemiology Study Designs – Need and Applications; Types of Epidemiologic Study	1	PM

study designs	Designs - Observational Studies		
	Epidemiology methods: Descriptive method - Case series & Case reports Study (Clinical), Cross Sectional Study (Epidemiological), Longitudinal study	2	PM, R1
	Epidemiology methods: Analytical method - Cohort Study, Case Control Study and Ecological Study	2	PM, R1
	Epidemiology methods: Experimental studies - Randomized controlled Trials (RCT); Outbreak Investigation; Sources of Error in Epidemiologic Studies	2	PM, R1
	Case Analysis	2	PM
	Community Diagnosis and Treatment – Koch's Postulates and its limitations, International classification of functioning (ICF)	1	PM
4. Community Health	Communicable and non communicable disease – International classification of disease (ICD), Verbal autopsy, Epidemiologic transition, Methods and Chain of transmission and Web of causation	2	PM
5. National and	National health programmes in India	1	PM, R3
International Health	International health: WHO and other united nations agencies	2	PM, R7
	Total	30	

Note: PM – Printed Material, R – Reference Material

# **Printed Material:**

Collected from several resources and distributed to the students

# **Reference Books**

- 1. B.K. Mahajan and M.C. Gupta, Text book of prevention and social medicine, Jaypee Medical Publishers pvt ltd, New Delhi
- 2. Kenneth J. Rothman, Epidemiology an introduction
- 3. VHAI, State of India's Health 1992 (VHAI, New Delhi)
- 4. Kumar, 2001 Census as social document
- 5. World Population trend: http://www.un.org/popin/wtrends.htm
- 6. Richard Wigley, James R. Cook, Community health concepts and issues
- 7. WHO, World Health Statistics 2009 and WHO Bulletin Volume 19, Issues 1-6

# **Internal Valuation:**

Cycle Test - 10 Marks
Surprise Test / Seminar Presentation - 5 Marks
Model Exam - 10 Marks
Mini Project - 10 Marks
Mini Project Presentation - 10 Marks
Attendance - 5 Marks

Total - 50 Marks

MBNC652	Health Policy & Health Care Delivery System	L	T	P	C
WIDNC052	Lesson Plan	2	0	0	2

OBJECTIVE: To enable the student to understand theory, techniques and practices of health policy and Healthcare delivery system.

S.NO	TOPICS	HOURS
1	Management concepts, functions and theories-Management and Organizations- Management Role- Levels of Managers and Management Skills- Services, Classification	2 2
	of Service Organizations, Characteristics, Challenges	2
2	History of Medicine, Healthcare Revolution,	2
	Health, Dimensions of Health,	2
	Indicators of Health Types of Healthcare Organizations,	2
3	Composition of Health Sector, Types of Care, Pyramidal Structure of Health Services,	2
	Hospitals, Types of Hospitals and Role of Hospital in Healthcare,	2
	Complexity of Hospital Organization	2
4	Hospital management: levels and roles-Governing Board, Executive Board and Advisory	1
	Board, CEO, Medical Administration, Nursing Administration and Hospital	2
	Administration- Middle Level Mangers in Hospital and their Responsibilities- Structuring	2
	Hospital Organization	1
	Troop.unt o. Summannon	

5	Current issues in healthcare- Accreditation Tele-health-	1
	Health Tourism- Health Insurance and Managed Care-	1
	Disaster Management-	1
	Hospital Wastes Management	1

Total = 30hrs

#### References:

- 1. Stephen P. Robbins and Mary Coulter, Management (Prentice Hall of India Pvt. Ltd., New Delhi)
- 2. J.E. Park and K. Park, Textbook of Preventive and Social Medicine (M/S Banarsidas Bhanot Publishers, Jabalpur)
- 3. Elaine La Monica, Management in Health Care (Macmillan Press Ltd, London)
- 4. B.M. Sakharkar, Principles of Hospital Administration and Planning (Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi)
- 5. C.M. Francis and et al., Hospital Administration

(Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi)

6. S. Srinivasan (ed.), Management Process in Health Care (Voluntary Health Association of India, New Delhi)

Pedagogy: Seminars, Case construction and Discussion, Mini projects and Field visits (4hrs to 8 hrs observations per visit) to various types of health care organizations.

Scheme of Evaluation for Internal Marks (Total Marks: 50)

- 1. Cycle Test -10 Marks
- 2. Surprise Test -5 Marks
- 3. Attendance 5 Marks
- 4. Mini Project -10 Marks
- 5. Comprehensive Viva-10 Marks
- 6. Model Eamination-10marks

COORDINATOR HEAD (General) DEAN (MBA)

MDNC(52	HEALTH PROGRAMME MANAGEMENT	L	T	P	C
MBNC653	Lesson Plan	2	0	0	2

# **Objectives:**

To enable students to understand fundamental concepts of Health programme management **Pedagogy**: The topics shall be handled as case study discussion or seminars. Hence the students must read the relevant topics before they come to the class.

S NO	Topics	hours	Pedogogy	References
1	Fundamentals-Health programme, Project, Tasks, Subtasks, Subsubtasks	1-3	Discussion	R4:pp.292- 298
2	Linking vision, mission and strategic plans to project	4-6	Discussion	R4: pp.338- 342
3	Pre-project phases; Needs Analysis- characteristics of project-advantage of project framework for health care programmes	7-10	Discussion/ case study	R4: pp.201- 210
4	Key stages, elements, phases and project life cycle	11-12	Discussion	R4: pp.620- 623
5	Project planning-problem analysis: Cause and effect-	13-15	Discussion	R4: pp.514- 518
6	Process of developing objectives- planning cycle	16-18	Discussion/ case study	R4: pp.480- 484
7	Role of Project manager and skills inventory, managing time	19-21	Seminar / Discussion	R4: pp. 512- 526
8	Managing risk, factors that lead to successful projects, project tracking	22-24	Seminar / Discussion/ case study	R4: pp.169- 180
9	Job Description, staffing pattern and training plan, main activities: regular monitoring, regular reviewing progress, Re-plan, Recordkeeping and Reporting	25-27	Discussion	R4: pp.591- 602
10	Online project management-Review and evaluation, feedback, audit trail, publicize the success	28-30	Discussion	R4: pp.606- 609

#### **References:**

- 1. Doona Deeprose, Prject Management, Wiley, 2002
- 2. H.Kerzner, Project Management: A system approach to planning, scheduling and controlling, New York: Wiley Eastern
- 3. Kanti Swarup & et al, Operations Research, New Delhi: Sultan Chand & Sons

4. Charles Guest, Walter Ricciardi, Ichiro Kawachi and Iain Lang, Public Health Practice, Oxford University Press, 2013

**DEAN (MBA)** 

# **Internal Evaluation:**

Cycle Test10 MarksSurprise Test5 MarksModel Test10 MarksMini project10 MarksProject Viva Voce10 MarksAttendance5 Marks

**Total** 50 Marks

COORDINATOR HEAD (General)

MBNC654	Marketing Management Of Hospitals & Health Services	L	T	P	C
MIBNC054	Lesson Plan	2	0	0	2

# **INSTRUCTIONAL OBJECTIVES**

To make the students understand the organizational need, benefits and process of creating long term value for individual customers in health care organizations through marketing mix Decisions, Social Marketing and Public Relations and community surveys.

# **PURPOSE**

To enable students to understand the concepts, Importance and challenges in Marketing of hospital and health care services.

# TEACHING METHODOLOGY

Concepts, Case Study, Application, Out of Class Activities, Seminar, etc

UNIT	TOPICS	NO. OF HOURS	BOOK & PAGE NOS.
1	APPLICATION OF MARKETING IN	6	3-14(T) ,147-155 / Refer handouts
	HEALTH CARE		and material
	Concept of Marketing		provided
	Importance of Marketing to Healthcare Organizations-		
	Challenges in Practicing Marketing in Healthcare Industry-		
	Marketing Intelligence, Information and Research		
	System  Marketing Organization		
	Marketing Organization .		
	Case-1		
2	MARKETING MIX DECISIONS	9	499-550(T)/
	<b>Product (Service) Decisions-</b> Nature and		Refer handouts
	Characteristics of Services		and material
	Marketing Approaches to New Services Development		provid4ed
	Service Mix Decision- Service Item Decision		
	Service Life Cycle Decision- Demand Generation		
	Pricing Decisions- Pricing Objectives in		
	Healthcare		
	Pricing Strategy		
	Place Decisions- Major Distribution Decisions		420-421(T)
	Strengthening Referral Systems.		
	<b>Promotion Decisions-</b>		
	Sales Force in Healthcare Organizations		
	Advertising in Healthcare Industry		

	Sales Promotion Practices in Healthcare Organizations Publicity Practices- Marketing Strategies Service Portfolio Strategy- Market Expansion Strategy Target Market Strategy- Price, Quality Strategy- Competitive Positioning Strategy- Marketing Mix Strategy  Case-2 Technology facilitates customee participation in health care		
3	SOCIAL MARKETING Steps in Social Marketing Cognitive, Action, Behaviour and Value Changes. Case -3	5	339-359(T)/Refer Material provided
4	PUBLIC RELATIONS Introduction to Public Relations, Meaning of Public Relations, Classification of Public from Healthcare Marketing Perspective Evolution of Public Relations, Identifying the Relevant Publics Measuring Images and Attitude of the Relevant Public Establishing Image and Attitude Goals for the Key Publics Developing Cost Effective Public Relations Strategies Implementing Actions and Evaluating Results  Case-4	5	Refer handouts and material provided
5	COMMUNITY OPINION SURVEYS TO ASSESS THE IMAGE OF AN ORGANIZATION  A Model Questionnaire used in Healthcare Services- Methodology of the Study- Public Relations Tools- Materials: Written and Audiovisual- Media: News, Events, Speeches and Telephone Information Services.	5	156-177(T)/Refer handouts and material provided

# **Text Book**(**T**):

1. Valarie. A.Zeithaml, Ajay Pandit, 'Services Marketing', Tata McGraw Hill publications

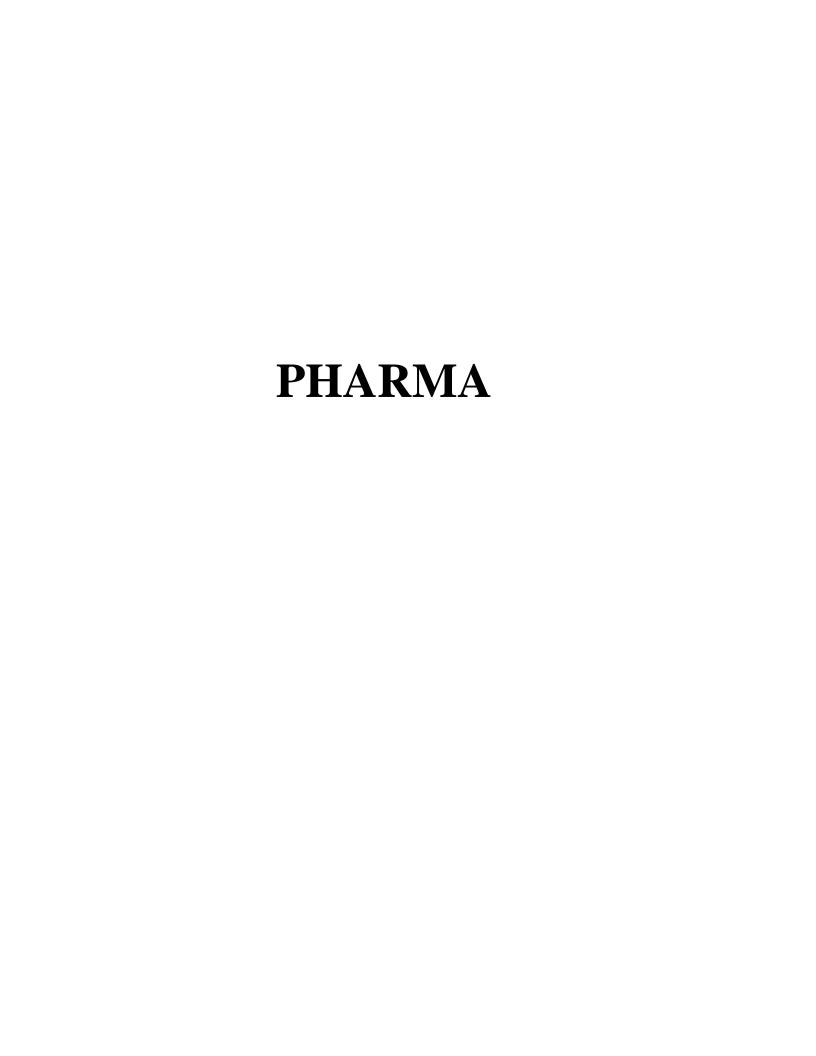
#### **Reference Books(R):**

- 1. Philip Kotler and Roberta N. Clarke, Marketing for Healthcare Organizations (Prentice Hall Publication)
- Roger Silver, Health Service Public Relations (Radcliffe Medical Press Ltd., Oxford, 1995) ISBN 1-85775-028-4
- 3. John F. O'Malley, Healthcare Marketing Sales and Services: An Executive Companion (Health Administration Press) ISBN 1-56793-150-2
- 4. 4. G.D. Kunder, 'How to Market Your Hospital Without Selling Your Philosophy' (Prism Books Pvt. Ltd., Bangalore, 2000)

# **Internal Marks Split-up:**

Attendance - 5 Marks
Surprise Test - 5 Marks
Cycle Test - 10 Marks
Model Exam - 10 Marks
Mini Project - 10 Marks
TOTAL 50 Marks

Dr.S.Premlatha Prof.Dr.Sarprasada Joe Prof.Dr.Jayshree Suresh COURSE COORDINATOR HEAD-MANAGEMENT DEAN



MBN P651	STRATEGIC PHARMA MARKETING	L	T	P	C
		2	0	0	2

**Objectives:** To enable students to understand strategies adopted in pharmaceutical marketing **Pedagogy:** The topics shall be handled as case study discussion or seminars. Hence the students must read the relevant topics before they come to the class.

# **Lesson Plan**

Sl. No	Topics	Session (hours)	Pedagogy (Seminar/case/Discussion)	Reference
1.	Dynamics of pharmaceutical marketing-Reflective scanning	1-2	Discussion	R1: 35-37/ websites
2.	Dunkel proposals and their implications, shifts and patterns in pharmaceutical marketing.	3-5	Discussion	Websites
3.	The changing concept of Pharma marketing. Options in the Indian environment	6-7	Seminar	R1: 131
4.	Elements of business-marketing strategy, corporate strategic options, strategic marketing options, integrated strategies	8-9	Discussion	R1: 15, 391 / websites
5.	Concepts and models for brands and markets, products strategic options.	10-11	Discussion	R1: 190/ Websites
6.	Market Segmentation, positioning and targeting in pharmaceutical marketing.	12-13	Discussion	R1: 295
7.	Strategic advantages in pharmaceutical marketing	14	Case Study/Discussion	R1: 62/ Websites

8.	The process of competitive analysis strategic competitive Advantage	15-16	Case Study/Discussion	Websites
9.	Product decision – Product classification, product life cycle strategies, branding, packing and Laboring	17-19	Discussion	R1: 70/ Websites
10.	Pricing decision – Pricing methods and strategies.	20-23	Case Study/Discussion	R1: 109/ Websites
11.	Distribution decisions – Importance and functions of distribution channel, distribution channel members	24-26	Case Study/Discussion	R1: 240/ Websites
12.	Promotion decisions - Promotion- mix elements, communication in pharmaceutical industry	27-30	Case Study/Discussion	R1: 38; 328/ websites

#### **Reference Books:**

- 1. Mickey C.Smith (2001). Pharmaceutical Marketing (Strategy and cases). The Haworth Press Inc. New York.
- 2. Chaganti Subba Rao (2000). Strategic Pharma Marketing. Pharma Book Syndicate
- 3. Smarta (2002). Strategic Pharma Marketing. Wheeler Publishing Ltd.

#### **Website Reference**

www.indiaoppi.com; www.idma-assn.org; www.pharmaexcil.com www.pharmaceuticals.gov.in; www.nppaindia.nic.in; www.chemicals.gov.in; www.cdsco.nic.in; www.nic.gov.in; www.ipindia.nic.in; www.patentoffice.nic.in, www.patinfo.nic.in; www.who.in; www.wto.org; www.uspto.gov; http://pctgazette.wipo.int

# **Internal Evaluation:**

Cycle Test : 10 marks

Surprise Test : 5 marks

Model Test : 10 marks

Mini Project : 10 marks

Project Viva-voce: 10 marks

Attendance : 5 marks

Prepared by Verified by Approved by

P.Suganthi Dr.Joe Dr.Jayshree Suresh
Subject Coordinator Head/General Management Dean/MBA

MBN P653	LEGAL ASPECTS FOR PHARMA INDUSTRY	L	T	P	C
		2	0	0	2

# **Course Objective:**

To understand the fundamental legal concepts of Indian pharmaceutical industry.

# Pedagogy:

The topics shall be handled as case study discussion or seminars. Hence the students must read the relevant topics before they come to the class.

# **Lesson Plan**

S. No.	Topics	Hour	Pedagogy (Seminar/Case Discussion)	References
1	Intellectual property – Concepts and fundamentals, Concepts regarding intellectual property (IP) Intellectual property protection (IPP) and intellectual property rights (IPR);		IPR issues in pharmaceutical industry/Case study	WTO website
2	Economic importance, mechanisms for protection of intellectual property-patents, copyrights, trade mark-factors effecting choice of IP protection-penalties for violation-Role of IP in pharmaceutical industry, Global ramifications and financial implications		Role of IP in pharmaceutical industry	OPPI
3	Trade related aspects of intellectual property rights – Intellectual property and international trade; Concept behind WTO (World Trade Organisation), WIPO (World Intellectual Property Organisation) GATT (General Agreement on Tariff and Trade), TRIPs (Trade Related Intellectual Property Rights), States of Demand		Discussion/Case study	pharmaceutical industry in India
4	TRIMS (Trade Related Investment Measures) and GATS (General Agreement on Trade in Services);	5	Seminar on gats implications	WTO website
5	Pharmaceutical legislation in India-code of pharmaceutical ethics	6	Discussion	Forensic pharmacy
6	Drugs and Cosmetics Act- Administration-Schedules-Manufacture- Import –sale –Labeling of drugs and cosmetics-Medicinal and Toilet preparation Act	7	Seminar- Schedules- Drugs and cosmetics	Pharmacy Act and Drug Rules

7	Nuts and bolts of patterning, copyright and trademark protection criteria for patentability, types of patents – Indian	8-10	Seminar on Indian patent act 1970	IPA website
8	Patent Act, 1970, WTO and modifications under TRIPS:	11-12	WTO website	WTO website
8	Filing of a patent application; Precautions before patenting —disclosures / non-disclosures, publication-article / thesis; Prior and search published patents, internet search patent sites, specialized services-search requests, costs; Patent application-forms and guidelines, fee structure, time frames, jurisdiction aspects;	11-12	IPO/Case study	w TO website
9	Types of patent applications-provisional, non provisional, PCT and convention patent applications; International patenting-requirement procedures and costs;	13-15	Pharmaceutical patents/Case study	website
10	Financial assistance for patenting- Introduction to schemes by NRDC and TIFAC; Publication of patents-gazette of India, status in Europe and US; Patent annuity; Patent attorneys technical aspects, criteria for selection, addresses, fee, rights and responsibilities of a patentee;	16	Role of TIFAC	NRDC and TIFAC website
11	Practical aspects regarding maintaining of a PATENT FILE; Patent infringement meaning, scope litigation, case studies and examples; Patenting by research students, lectures and scientists-University / organizational rules in India and abroad; Thesis research paper publication, credit sharing by workers, financial incentives;	17-18	Patent file /Case study	website
12	Useful information sources for patents related information-internet sites, brouchers, periodicals, CD ROMs;	19-21	Discussion	website
13	Consumer Protection Act-New Drug Policy-Shop and Establishment Act- Essential Commodities Act-Quality Assurance of drug-GMP	22-23	Discussion	Forensic Pharmacy
14	Technology development / transfer commercialization related aspects –	24-26	Technology development	WTO website

	Technology development-meaning			
15	Narcotics and psychotropic substances Act-Poisons Act-Drug Price control order Act and rules-Sales Promotion Employees Act	27-29	Pharmacy Act and Drug Rules	website
16	Funding source for commercialization and technology-Preparation of project report,	30	Preparation of project report, financial appraisals, business	OPPI website

# **Reference books:**

- 1. Intellectual Property Rights by Christopher May, Susan K. Sell Lynne Rienner Publishers
- 2. Intellectual Property Protection for Multimedia Technology by Hideyasu Sasaki Publisher- Information Science Publishing
- 3. Forensic pharmacy and pharmaceutical business management by K. Ramkumar
- 4. Pharmaceutical issues for Industrial management by S. Arora

# **Internal Evaluation:**

Cycle test - 10 Marks
Surprise test - 5 Marks
Model exam - 10 Marks
Mini project - 10 Marks
Project viva voce - 10 Marks
Attendance - 5 Marks
Total - 50 Marks

Dr. K. Vasanthi Kumari **Subject Coordinator** 

Dr.Sarprasatha Joe **Head - GM**  Dr. Jayshree Suresh **Dean/MBA** 

<b>MBN P654</b>	PHARMACEUTICAL BRAND MANAGEMENT	L	T	P	C
		2	0	0	2

# **Objectives:**

To enable students to understand fundamental concepts of Pharmaceutical Brand Management

**Pedagogy**: The topics shall be handled as case study discussion or seminars. Hence the students must read the relevant topics before they come to the class.

S NO	Topics	hours	Pedogogy	References
1	Brand Management Introduction	1-2	Discussion	R1:pp.1-3
2	Branding Concepts & Brand Identity	3-4	Discussion	R1: pp.4-7
3	Elements Of Branding, Brand	5-8	Discussion/	R1: pp.8-9
	Management Framework		case study	
	Case study			
4	Branding Decisions and Portfolio	9-10	Discussion	R1: pp.10-11
5	Creating Brand & Brand Personality	11-12	Discussion	R1: pp.12-13
6	Brand Equity and Brand Image	13-14	Discussion/	R1: pp.14-15
			case study	
7	Managing Brand Equity through	15-16	Discussion/	R1: p.16
	Brand Loyalty		case study	
	Case Study			
8	Brand Awareness perceived Quality	17-18	Discussion/	R1: pp.17-18
	and brand association		case study	
9	Strategic brand management process	19-20	Discussion	R1: pp.19-20
	Case Study			
10	Brand Positioning	21-22	Discussion	R1: pp.21-22
11	Branding in Pharmaceutical Industry	23-24	Discussion/	R1: p.23
			case study	
12	Pharmaceutical Brand name	25-26	Discussion	R1: p.24
	Development			
13	Brand Packaging Design	27-28	Discussion/	R1: p.25
			Case Study	
14	Future of Branding in the	29-30	Discussion/	R1: p. 26
	Pharmaceutical Industry		case study	

# **References:**

- 1. Giles D Moss, Pharmaceuticals where's the brand logic? New York: Pharmaceutical Products Press, 2007
- 2. Jean Noel Kapferer , Strategic Brand Management. London: Les edition d'organisation, 2003
- 3. Mahim Sagar, Brand Management. New Delhi: Ane Books Ltd, 2009

# **Internal Evaluation:**

Cycle Test10 MarksSurprise Test5 MarksModel Test10 MarksMini project10 MarksProject Viva Voce10 MarksAttendance5 Marks

Total 50 Marks

Prepared by Approved by

Dr.R.Krishnaraj Dr.Joe, HOD/General Dean-MBA

<b>MBN P658</b>	INDUSTRIAL AND SERVICE MARKETING	L	T	P	C
		2	0	0	2

**Objectives:** To enable students to understand Industrial and service marketing concepts of Indian pharmaceutical industry.

**Pedagogy:** The topics shall be handled as case study discussion or seminars. Hence the students must read the relevant topics before they come to the class.

# **Lesson Plan**

	1		VII I IAII	,
Sl.	Topics	Session	Pedagogy	Reference
No.		(hours)	(Seminar/case/Discussion)	details
1.	Industrial market-	1-2	Discussion	R1: 1-9 /
	Nature of Industrial			Website
	market			7
2.	Consumer market Vs	3	Discussion	R1: 21-30
2	Industrial market	4.5		D1 155 160
3.	Industrial products;	4-5	Seminar	R1: 155-160;
	Types and			173-183
	characteristics;			
	Segmentation- Industrial markets			
4.	Industrial buyer-Buyers	6-7	Discussion-Case study	R1: 205-215
4.	situations	0-/	Discussion-Case study	K1. 203-213
5.	Buyer characteristics-	8-9	Discussion	R1: 103-105;
	Factors influencing			127
	industrial buyer			
	decisions			
6.	Buying process and	10-11	Discussion	R1: 153-154
	procurement			
7.	Industrial marketing and	12-13	Discussion	R1: 216-221/
	selling strategy			Website
8.	Services- Service sector	14-15	Discussion	R1: 393-397/
	and economic growth			Websites
9.	Service concept	16-17	Discussion	R1: 397-409/
	characteristics and			Websites
10	classification of services	10.10	G . 1 /D:	D1 410 417
10.	Challenges in service	18-19	Case study/Discussion	R1: 410; 415
	marketing- Designing a			Websites
1.1	service strategy	20, 22	C C 1/D:	D1 221 252/
11.	Marketing mix in	20- 22	Case Study/Discussion	R1: 221; 253/
	services marketing-			Websites
	Product, price, place,			
	promotion, people,			
	physical evidences and process decisions			
12.	Strategic issues in	23-24	Case Study/Discussion	R1: 173-175
14.	Buategie issues iii	ZJ-Z+	Case Study/Discussion	IX1. 1/J-1/J

	service marketing			
13.	Service differentiation and positioning	25- 26	Discussion	R1: 176
14.	Managing service quality, productivity in services	27-28	Discussion	R1:253/websites
15.	Application of service marketing, Marketing of health and financial services	29-30	Case Study/Discussion	R1:421/websites

#### Internal Evaluation:

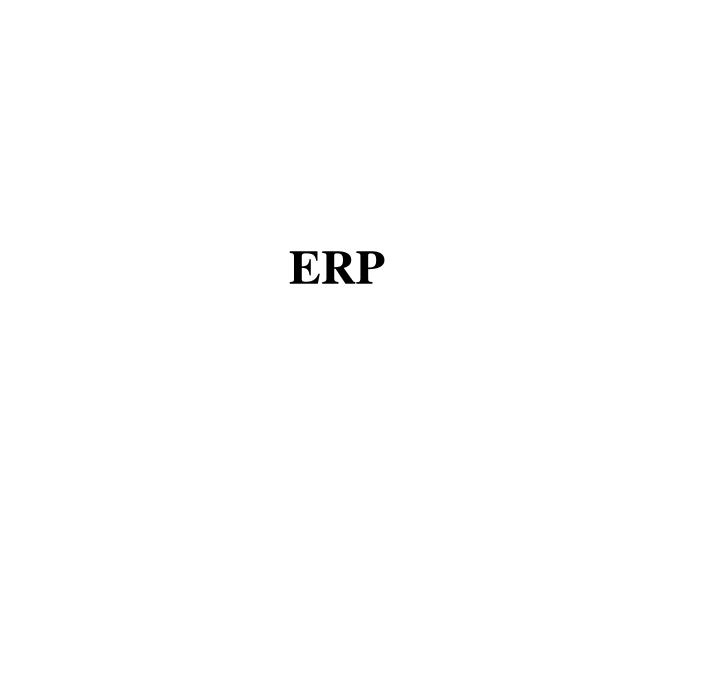
Cycle Test - 10 Marks
Surprise Test - 5 Marks
Model Test - 10 Marks
Mini Project - 10 Marks
Project Viva Voce 10 Marks
Attendance - 5 Marks

#### **Reference Books:**

- 1. Biren N. Shah, Bhavesh S. Nayak, Vineet C. Jain and Dhireen P. Shah (2010). Industrial and Service Marketing. Elsevier
- 2. Mickey C. Smith, E.M.Mick Kolassa, Greg Perkins and Bruce Siecker (2002). Pharmaceutical Marketing Principles, Environment and Practice. Horoth Press, New York
- 3. John Lidstore and Janice MacLennan (2004). Marketing Planning for the Pharmaceutical Industry. Grower Publishing Limited, England
- 4. Leonard Lerner and Mike Piper (2003). Digital Strategies in the pharmaceutical Industry. Palgrave Macmillan, New York

Prepared by Approved by

Mr.Jawahar Philimis Head/General Dean-MBA,



MBNE661	MATERIALS MANAGEMENT PROCESSES	L	T	P	C
		1	0	2	2

Course: MBA Year : II Semester: III

Name of the Faculty In-charge: Dr.V.M.Shenbagaraman, Professor

#### **OBJECTIVES**

- Name the basic organizational levels, master data, and functions of *SAP ERP* for the procurement processes in the supply chain
- Carry out a procurement process for stock material in SAP ERP
- Carry out a procurement process for consumable material in SAP ERP
- Carry out a procurement process for external services in SAP ERP
- Make use of selected automation options in the procurement process
- Explain the materials planning process in Materials Management
- List the various options for optimizing purchasing operations and their prerequisites
- Describe additional functions in Purchasing
- Carry out a goods receipt, reservation and goods issue
- Handling pipeline, consignment, and subcontracting materials
- Illustrate basic knowledge of Customizing settings for Materials Management

#### **Mode of Internal Assessment:**

Marks for Class Exercises and Test 60 Marks Marks for Model Exam 10 Marks Marks for Comprehensive viva 5 Marks

SESSION	TOPIC	READING		
		MATERIAL		
Basics of Procurement Process				
1	Business Scenario, Organizational Levels	Study		
	in the Procurement Process	Material		
2	Client, Company Code, Plant, Storage Location, Organizational	Study		
	Levels in Inventory Management,	Material		
	Purchasing Organization / Group.			
3	Plant-Specific Purchasing Organization,	Study		
	Cross-Plant Purchasing Organization.	Material		
4	Cross-Company-Code Purchasing Organization, Procurement	Study		
	Cycle,	Material		
4	Purchase Order, Goods Receipt, Invoice Processing.			
5 -10	Exercises			
11 &12	Master Data in the Procurement Process	Study		
	Master Data: Business Scenario, Master Data	Material		
	in the Procurement Process			

13	Material Master Data, Material Master:	Study Material
14	Organizational Levels, Vendor Master Data, Vendor Master Record:	Study Material
14	Organizational Levels, Maintaining a Material Master	Study Material
15	Vendor Records,	Study Material
15	Material Type & Industry Sector	Study Material
16-19	Exercises	Study Material
20-21	Procurement of Stock Material Procurement of Stock Material: Business Scenario, RFQ / Quotation, Conditions, Purchasing Info Records,	Study Material
22	Valuated Goods Receipts, Documents for Goods Movements, Logistics Invoice Verification,	Study Material
23	Collective Number, Function Process:	Study Material
24	Creating RFQs, Quotation Processing, Calculation Schema, Structure of the Purchasing Info Record,	Study Material
25-28	Exercises	
29	Procurement of Consumable Material Procurement of Consum. Matl: Business Scenario, Purcha Requisitions.	Study Material
30	Converting Purchase Requisitions, Consumable Material, Account Assignment Objects.	Study Material
31	Procurement for Consumption, Stock Material <=> Consumable Material, Blanket Purchase Orders, Sources of Purchase Requisitions.	Study Material
32	Creating a Purchase Requisition, Multiple Account Assignment (e.g. Cost Centers).	Study Material
33	Processing Purchase Requisitions, Copying Purchase Requisition Data to the PO, Standard Procurement for Consumable Material, Blanket Purchase Orders.	Study Material
34 - 38	Procurement via Blanket Purchase Order, Characteristics of Blanket Purchase Orders, Advantages of Blanket Purchase Orders	Study Material
39	Procurement of External Services  Procurement of Ext. Services: Business Scenar Procurement of External Services Cycle, Service Master Record	Study Material
40	Defining Price via Master Conditions, Stock Material, Services, Service Specifications in the Purchasing	Study Material

	Document,	
41	Service Entry and Acceptance, Invoice Verification for Entry Sheet	Study Material
42-47	Exercises	Study Material
48	Atomated Procurement Automated Procurement: Business Scenario, Automated Procurement: Overview, Materials Planning Procedures,	Study Material
49	Overview of Materials Requirements Planning, Contracts, Source List, Automatic Generation of Purchase Orders,	Study Material
50	Order Acknowledgements, Evaluated Receipt Settlement, Automatic Payment Program, Reorder Point Planning, Net Reqmts Calculation in Reorder Point Planning, Static Lot-Sizing Procedures.	Study Material
51	Types of Contract, Processing Source Lists, Creating Source Lists Automatically, Materials Requirements Planning.	Study Material
52	Format of the Stock/Requirements List, Purchase Req. with Assigned Source of Supply, Shipping Notification and Goods Receip.	Study Material
53-57	Exercises	
58 &59	Inventory Management: Goods Receipt without reference to purchase order or production order, Goods receipt Blocked stock and release,	Study Material
60	Goods receipt in Quality inspection without Quality Management, Reversals and Return Deliveries, Reservations and Goods issues.	Study Material
61	Stock transfer/Transfer posting, Special Inventory Management topics, Pipeline material handling, Consignment and subcontracting material purchasing.	Study Material
62-66	Exercises	Study Material
67	Reporting in MM: Business Scenario, Standard Reporting, Scope of List and Selection Parameters.	Study Material
68	SAP Logistics Information System (LIS), The Logistics Data Warehouse in the SAP System, Logistics Data Warehouse.	Study Material
69	From Document to Analysis, Reporting in the LIS, Reporting in Standard Analyses.	Study Material
70-75	Exercises	Study Material

#### **Reference Books:**

- 1. Study Material of SAP
- 2. Martin Murray, SAP MM: Functionality and Technical Configuration, 2nd Edition, SAP Press.
- 3. Tony Arnold, Steve Chapman, and Lloyd Clive, Introduction to Materials Management (6th Edition), Prentice Hall; 2007, ISBN-10: 0132337614, ISBN-13: 978-0132337618.
  - 4. <u>Michiel R. Leenders</u>, <u>P. Fraser Johnson</u>, <u>Anna Flynn</u>, and <u>Harold E. Fearon</u>, Purchasing Supply Management, McGraw-Hill Education Singapore; 13th ISE edition, 2005, ISBN-10: 0071249664, ISBN-13: 978-0071249669
  - Arjan van Weele, Purchasing and Supply Chain Management, CENGAGE Lrng Business Press; 4 edition, 2004, ISBN-10: 1844800245, ISBN-13: 978-1844800247
  - 6. <u>Michael Hugos</u>, Essentials of Supply Chain Management, 2nd Edition, Wiley; 2 edition, 2006, ISBN-10: 0471776343, ISBN-13: 978-0471776345

Faculty Coordinator Header Dr.V.M.Shenbagaraman, Dr.

**Head / Systems**Dr. T.Vijayakumar

**Dean/MBA**Dr. Jayshree Suresh

MBNE662	HUMAN RESOURCE MANAGEMENT PROCESSES	L	Т	P	С
		1	0	2	2

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-1

Unit	Session No.	Topic	Reference - Printed Material page no.
Structures in HR	1	Business Scenario, Employees and Org. structures	3 to7
	2	Employees and HR Structures, Employees in the Organizational Structure	2.1 to3.12
	3	OrganizationUnits and Objects, Object Types: Jobs, Positions, Tasks	4.1 to 4.7
	4	Object Types:Work Centers, Persons and Users	4.8 to 4.12
	5	Organizational Plan	4.13 to 4.14
	6	Enterprise Structure- Employees in the Enterprise Structure	4.14 to 4.16
	7	Client and Company Code, Personnel Areas, Personnel Subareas	4.17 to 4.19
	8	Employees in the Personnel Structure, Employee Group	4.19 to 4.20
	9	Employee Subgroup, Payroll Accounting Areas, Monitoring Personnel Data	4.21 to 4.22
	10	Organizational Structure, Enterprise and Personnel Structure, Integration	4.23 to 4.25
	11	Personnel Admin and Planning, Integration Between Personnel Administration and Organizational Management	4.26
	12	Organizational Management: Business Scenario	4.27 to 4.28
	13	Methodology - Object - Oriented Design, Methodology - Planning, Methodology: Plan Versions	4.29 to 4.31
	14	Simple Maintenance, Creating Organizational Units, Creating Jobs, Creating Positions, Assigning Persons, Reporting	4.32 to 4.38
Personnel	15	Recruitment Process- Business Scenario, From Vacancy	

Managem ent		to Hiring an Applicant, Vacancies in the Recruitment Process, Publishing Vacant Positions	5.1 to 5.7
	16	Application process- Applicant Structure, Applicant Status, Typical Application Procedures, Applying Via The Internet, Searching for Applicants, Applicant Activities, Applicant Actions, Applicant Correspondence	5.1 to 5.7
	17	Hiring - Entering Work Center and Tax Data. Hiring an Employee: Business Scenario, Hiring An Employee, Employee Data, Infotypes, Hiring, Actions, Personal Data, Organizational Assignment, Planned Working Time, Basic Pay, Contract Elements and Monitoring of Dates	5.8 to 5.19
	18	Maintaining Employee Data: Business Scenario, Maintaining Employee Data, Selecting Infotypes Using Tab Pages, Dynamic Infotype List, Selecting Infotypes Using Infotype Number, Subtypes, Maintaining Infotypes: Overview, Storing Data For Specific Dates, Maintaining Infotypes, Generating Histories, Editing Infotypes	5.20 to 5.27
	19	Personnel Actions- Restarting a Personnel Action, Correcting Actions: Example (Entry), Correcting Actions: Example (Leaving), Additional Actions, Dynamic Actions, Fast Entry, Personnel File	5.27 to 5.60
Personnel Developm ent	20	Qualifications and Requirements, Qualifications Catalog, Quality Scales and Alternative Qualifications, Creating Profiles for Persons/Applicants, Creating Profiles for Jobs/Positions, Profile Evaluations, Finding Persons, Profile Matchups, Profile Matchup: Example	6.2 to 6.15
	21	Profile Matchup: Graphic, Training Proposals for Qualification Deficits, Training and Events Management, Integration with Other Application Components	6.16 to 6.21
	22	Training and Events Management - Business Event Hierarchy, Menu Structure, Day-To-Day Activities: Dynamic Attendance Menu	6.22 to 6.15
	23	Booking Attendances, Cancel Attendance, Correspondence, Following Up Business Events, Information Menu, Business Event Brochure	6.16 to 6.20
	24	Career & Succession Planning- Careers, Planning for Organizational Unit	6.21 to 6.31
	25	Travel Management: Business Scenario, Travel Management, Travel Management – Environment, HR Master Record (Mini Master) – Infotypes, Travel Privileges, Processing Trip Data: Overview,	6.32 to 6.36

		Organizational Forms of Data Entry, Functions in Receipt Entry, Framework Trip Data, Entering Receipts for a Trip, Trip Status, Cost Distribution, Fast Entry of Trip Data, Weekly Report for Trip Data, Central Approval, Trip Costs Accounting, Accounting and Payment, Posting Travel Expense Data to FI	
Time Managem ent	26	Time Management-Time Management Prerequisites: Concepts, Public Holiday Calendars, Work Schedule, Assignment To A Work Schedule Rule, Recording Time Data, Work Schedule Deviations, Processing Time Data, Absences, Absence Type: Leave, Employee Self-Service Applications: Example, Absence Type: Sickness, Collision Checks: Examples, Overtime, Substitutions	7.1 to 7.22
	27	Maintaining Time Data: Methods, Annual Calendars and Monthly Calendars, Monthly Calendars, Weekly Calendar, Shift Planning, Shift Planning: Use, Shifts, Shifts And Shift Groups, Requirements Definition, Calling Up A Shift Plan, Changing Shift Plan in Color Design, Requirements Matchup, Edit Target Plan: Day View, Determining Proposals, Temporarily Assigning An Employee To A Different Job, Time Evaluation, Completing Target Plan and Editing Actual Plan, Cross-Application Time Sheet, Time Recording using the Cross-Application Time Sheet	8.1 to 8.46
	28	CATS - Prerequisites and Process Steps, Time Sheet Recording Variants, Step 1: Enter Time Data, Step 2: Release Time Data, Step 3: Approve Time Data, Step 4: Transfer Approved Time Data, Document Display - Find Documents, Time Evaluation, Overview, Data Flow Between the Time Recording System and the HR System, Overview of the Employee Master Data Infotypes, Planned Working Time (Infotype 0007), Time Recording Information (Infotype 0050), Time Events Infotype (2011), Time Evaluation Driver (RPTIME00), Error Processing, Calling Error Processing, Form Layout	8.47 to 8.59
Compensa tion Managem ent & Cost Planning	29	Compensation Management: Functions, Compensation Management: Infotypes, Components of the Compensation Process, Job Evaluation Results (Infotype 1050), Salary Survey Results (Infotype 1051), Budgeting, The Budgeting Process, Compensation Administration, Compensation for Employees, Compensation Administration, Cost Planning, Personnel Cost Planning Functionality, Personnel Cost Planning Methods, Carrying	9.1 to 9.26

	Out Personnel Cost Planning, Displaying the Costs of an Organizational Unit or Cost Object, Simulation Capabilities, Business Graphics, Saving Your Plan Scenario. Transferring Costs to Controlling, Exercises	
30	Payroll Accounting: Payroll Accounting: Business Scenario, Payroll Accounting, Overview of the Payroll Procedure, Calculation of Remuneration Elements, Statutory and Voluntary Deductions, The Payroll Run, Payroll Areas, Payroll Administration, Payroll Driver Selection Screen, Payroll Log, Remuneration Statement, Wage and Salary Transfer - Data Medium Exchange, Subsequent Activities in Payroll Accounting, Lists / Statistics Per Payroll Period, Exercises. Information System: Information System: Business Scenario, Reports, The Information System in HR, Human Resources Information System (HIS), Accessing HIS, Starting Reporting, Editing Defaults, Ad Hoc Query, Output and Viewing Methods	10.1 to 10.18

- 1: Christian Kramer, Sven Ringling, Song Yang, Mastering HR Management with SAP, SAP Press, 2010
- 2: Christian Kramer, HR Planning and Development using SAP, SAP Press,  $1^{\rm st}$  Edition, 2004
- 3: Wendell French, HR Management, Hughton Mifflin, 6<sup>th</sup> Ed. 2006
- 4: Robert Mathis, John H.Jackson, HR Management, South-Western College Publishers, 12<sup>th</sup> Ed. 2007

Course Coordinator HOD Dean

S.Thanalakshmi Dr. T.Vijayakumar A.P(Sr.G) Dr. Jayshree Suresh

MBNE665	SALES AND DISTRIBUTION PROCESSES	L	T	P	C
		1	0	2	2

SESSION	TOPIC	READING MATERIAL
Enterprise S	Structures in Sales and Distribution	
1	Enterprise Structures: Business Scenario, Organizational Units in Sales and Distribution,	Study Material
2 & 3	Company Code, Sales Organization, Distribution Channel,	Study Material
4	Division, Sales Area, Plant and Storage Location, Shipping Point	Study Material
5-10	Exercises	Study Material
11	Overview of Sales Processes: Sales Processes: Business Scenario Pre-Sales Activities, Sales Order Processing, Inventory Sourcing Shipping, Billing, Payment,	1
12	Documents in Sales and Distribution, Creating an Order, Sales Document Structure, Creating an Outbound Delivery, Structure of	3.6 1
13	Delivery Document, Picking, Posting Goods Issue, Creating a Billing Document, Billing Document Structure, Effects of Billing	
14	Document, Document Flow in the SAP System, Document Flow at Item Level	Study Material
15-20	Exercises	Study Material
21	Master Data in Sales and Distribution Unit Business Scenario, Data Origin in Sales Documents, Customer Master, Data on the General Data Tab Pages,	Study Material
22	Data on the Sales Area Data Tab Pages, Partner Functions in the Customer Master, Data on the Company Code Data Tab Pages,	Study Material
23	Effects of Changes in the Customer Master, Material Master, Data on the Sales Tab Pages, Cross-Division Sales, Division- Specific	Study Material
24	Sales, Customer - Material Information Record, Order Entry Using Customer-Material Info Record, Output, Incompletion Log,	3.6 / 1
25	Condition Master, Condition Master Records in Pricing, Pricing in Sales Orders, Common Master Data - Distribution Channels, Common Master Data - Divisions,	3.6 . 1

26-30	Exercises	Study Material
31	Sales From Stock - Available Processes with Stock: Business Scenario, Sales Document Typ Sales Document Functions, Determining the Delivering Pla Automatically.	Study Material
32	Shipping Point, Route, Determining the Shipping Po Automatically, Determining the Route Automatically, Delivery	Study Material
33	Scheduling, Transportation Scheduling, Backward Scheduling, Forward Scheduling, Collective Processing in	
34	Shipping, Outbound Delivery Options, Picking in Shippin Processing, Collective Processing in Picking, Picking Options	Study Material
34	Collective Processing in Billing, Billing Options, Worklists	Study Material
35-39	Exercises	Study Material
40	Sales from Stock - Shortage Unit Business Scenario, Availability Check in the Sales Order, Material Availability Date Check, Plant Check, Control of	
41	Availability Check, Transfer of Requirements, Complete and Partial Deliveries, Backorder Processing, Document Flow with	
42	Outgoing Shipment, Creating Shipment Documents, Loading and	
43	Packing Shipments, Billing Shipment Costs to the Customer, Connection to Financial Accounting	
44—48	Exercises	
49	Make-To-Order  Unit Business Scenario, Sales Support Tasks, Pre-Sales Documents, Document Flow in the Pre-Sales Phase, Item	Study Material
50	Categories, Item Category Determination Normal Item, Item Category Determination in the Standard Order, Make-	Study Material
51	To-Order Flow, Make-To-Order Production without Assembly Processing, Make-To-Order Production with	Study Material
52	Assembly Processing, Cost Management by Item, Packing, Outbound Delivery from Sales Order Stock	Study Material
53-58	Exercises	
59	Returns and Credit Memo Processing Returns / Credit Memo: Business Scenario, Processes in Complaints Processing, Processing Credit	
60	and Debit Memos, Approval of a Credit Memo, Processing	Study

	Returns, Processing Invoice Corrections,	Material
61	Invoice Correction Procedure, Cancelling a BIlling Document	Study
		Material
62-65	Exercises	
66	Reporting and Analysis on the Processes in Sales and Distribution	
	Reporting and Analysis: Business Scenario, Sources of SD Information, Lists and Reports, List of Sales Orders.	
67	Documents with a Specific Status, Processing Worklists, Document Flow, Sources of Information in the SAP System,	Study Material
68	Logistics Information System, Data Warehouse Concepts, How Information Structures are Organized, Information Structures in	Study Material
69	Sales and Distribution, Standard Analyses, Flexible Analyses	Study Material
7-75	Exercises	Study Material

- 1. Study Material
- 2. D. Rajen Iyer, Effective SAP SD, SAP Press
- 3. Glynn C. Williams, Implementing SAP R/3 Sales and Distribution, McGraw-Hill Osborne Media; 1 edition, 2008, ISBN-10: 0071497056, ISBN-13: 978-0071497053
- 4. Tapan K. Panda, and Sunil Sahadev, Sales and Distribution Management, Oxford University Press, USA, 2005, ISBN-10: 0195673905, ISBN-13: 978-0195673906
- 5. Gerhard Oberniedermaier, and Tamara Sell-Jander, Sales and Distribution with SAP: Making SAP SD Work for Your Business, GWV-Vieweg; 1 edition, 2003, ISBN-10: 352805770X, ISBN-13: 978-3528057701
- 6. S.L. Gupta, Sales and Distribution Management, Excel Books, 2002, ISBN-10: 8174461833, ISBN-13: 978-8174461834

**Internal Assessment**: 75 Marks

**End-term Practical Assessment:** 25 Marks

Mode of Internal Assessment:

Marks for Class Exercises and Test 60 Marks Marks for Model Exam 10 Marks Marks for Comprehensive viva 5 Marks

Faculty CoordinatorHead / SystemsDean/MBAMr.P. Saravanan. A.P(Sr.G)Dr. T.Vijayakumar A.P(Sr.G)Dr. JayshreeSuresh

MBNE667	FINANCIAL PLANNING PROCESSES	L	T	P	C
		1	0	2	2

SESSION		READING MATERIAL
General Le	edger Accounting	
1	General Ledger Accounting: Business Scenario, Company Code, Business Area, G/L Account Master Records:	Study Material
2	Charts of Accounts, Chart of Accounts Assignment, Company Code Specific Settings, Account Groups for G/L Accounts.	Study Material
3	Reconciliation Accounts, Transaction Figures, Financial statem versions, Parallel Accounting Methods.	Study Material
4	Accounting Transaction Within a Period in G/L Accounting, G/L Account Postings, Standard/Complex Postings,	Study Material
5	Important Standard Document Types, Posting Key, Standard Posting Keys, Account Information.	
6 -10	Exercises.	
11	Accounts Payable : Master Data in Accounts Payable, Vendor Account in SAP FI, Account Groups for Vendors, Daily Accounting Transactions in Accounts Payable.	Study Material
12	Invoice/Credit Memo Entry, CO Account Assignment Logic, Workplace and User Roles, The Recurring Entry Program	Study Material
13	Elements of the Payment Transaction, Parameters, Proposal Run, Edit Proposal, Payment Run, Print	
14	Payment Media, Integration with Materials Management, Purchasing Data in the Vendor Master Record, Closing	Study Material
15	Operations in Accounts Payable, Overview: Accounts Payable Closing Operations, Balance Confirmations,	Study Material
15	Foreign Currency Valuation, Reclassify Payables,	Study Material
16-20	Exercises.	Study Material
21	Accounts Receivable : Accounts Receivable: Business Scenario, Master Data in Accounts Receivable, Customer Account in SAP Account	Study Material
22	Groups for Customers, Daily Accounting Transactions in Accounts Receivable, Invoice/Credit Memo Entry, Incoming Payments,	Study Material
23	Dunning Functions, Dunning Procedure, Parameters, Dunning Run, Changing the Dunning Proposal, Printing Dunning Notices,	Study Material
24	Correspondence, Accounts Receivable Information System, Integration with Sales and Distribution, Divisions,	Study Material

25	Sales Areas, Sales Area Data in the Customer Master Record, Sales Process, Credit Management, Credit	
26	Control Area, Credit Management Master Record, Credit Cont Process, Closing Operations in Accounts Receivable,	Study Material
27	Overview: Accounts Receivable Closing Operations, Value Adjustments: Parameters, Valuation Run, Transfer,	Study Material
28-33	Exercises.	Study Material
34	Asset Accounting: Asset Accounting: Business Scenario, Asset Master Data, Assets in FI Organizational Units, Asset Class, Depreciation Areas,	Study Material
35	Control Data in Depreciation Areas, Account Determination, Group Assets and Sub-Numbers, Daily Accounting Transactions	Study Material
36	in Asset Accounting, Transaction Type, Asset Transactions, Unplanned Depreciation, Assets Under	Study Material
37	Construction, Asset Explorer, Closing Procedures in Asset Accounting, Overview: Asset Closing, Inventory, Depreciation Posting Run, Asset History Sheet,	Study Material
38-46	Exercises.	Study Material
47 – 48	Travel Management :Travel Management: Business Scenario, Master Data in Travel Management, Master Data in HR and in FI-TV,	Study Material
49-50	Vendor Master Record for an Employee, Accounting Transaction in Travel Management, Travel Manager, Travel Expenses,	
51-55	Exercises.	
56	Bank Accounting: Bank Accounting: Business Scenario, Master Data in Bank Accounting, Bank Directory, Bank Accounts,	Study Material
57	Accounting Transactions in Bank Accounting, Cash Journals, Cash Journal Transaction, Types of Cash	Study Material
58	Journal Transactions, Processing Incoming Checks, Depositing Checks, Posting a Check Deposit, Lockbox,	Study Material
59	Bank Account Statement, Incoming and Outgoing Checks, Bank Transfers, Managing Outgoing Checks,	Study Material
60-65	Exercises.	Study Material
66	Preparing Financial Statements: Preparing Financial Statements: Business Scenario, Closing Procedures in the General Ledger, Schedule Manager, Overview:	
67	General Ledger Closing, Accruals/Deferrals for Revenues & Expenses, Accruals, GR/IR Analysis, Balance Audit	Study Material
69	Trail, Preparing Financial Statements for Period Accounting, Reporting, Cost of Sales Accounting,	Study Material
70	Period Accounting, Derivation of Functional Area, Cost of Sales	Study

	Accounting Ledger, Consolidation, EC-CS: Data	Material
70	Flow, EC-CS: Organizational Units, Status Monitor, Data Transfer to EC-CS, SAP Consolidation — Future Development, SAP Strategic Enterprise Management,	
71-75	Exercises.	Study Material

- 1. Study Materials
- 2. Manish Patel, Discover SAP ERP Financials, SAP Press
- 3. Jane L. Reimers, Financial Accounting: A Business Process Approach, 2nd Edition, ISBN-10: 0-13-147386-7, ISBN-13: 978-0-13-147386-7, Published by Prentice Hall, 2008
- 4. Barry Elliott, Jamie Elliott, Financial Accounting, Reporting & Analysis: International Edition, 2nd Edition, ISBN-10: 0-273-70253-X, ISBN-13: 978-0-273-70253-5, Published by Prentice Hall, 2006
- 5. Charles T. Horngren, Charles T. Horngren, Gary L. Sundem, John A. Elliott, Donna Philbrick, Introduction to Financial Accounting, 9th Edition, ISBN-10: 0-13-147972-5, ISBN-13: 978-0-13-147972-2, Published by Prentice Hall, 2006
- 6. Penne Ainsworth and Dan Deines, Introduction to Accounting: An Integrated Approach, 5th Edition, ISBN-13 9780073527000, Published by McGraw-Hill, 2009
- 7. John A. Elliott, Introduction to Financial Accounting, ISBN-10: 0131968750, ISBN-13: 978-0131968752, Published by Prentice Hall, 2005

**Internal Assessment**: 75 Marks

**End-term Practical Assessment**: 25 Marks

Mode of Internal Assessment:

Marks for Class Exercises and Test 60 Marks Marks for Model Exam 10 Marks Marks for Comprehensive viva 5 Marks

Faculty CoordinatorHead / SystemsDean/MBAT.MuthuPandianDr..Vijayakumar A.P(Sr.G)Dr. JayshreeSuresh



MBNR 653	CONSUMER BEHAVIOUR	$\overline{\mathbf{L}}$	T	P	C
	LESSON PLAN	2	0	0	2

SESSION NO.	TOPIC	BOOK / PAGE NO
Hour	UNIT -1	
1	Consumer Behavior and Marketing Strategy,	T1, 1
	Nature and scope of Consumer Behavior	Page 7 - 10
2	Market Segmentation	T1, 1 Page 11 - 13
3	Learning – nature, characteristics and types	T1: 3 Page: 90
4	Learning theories-information processing and Involvement	T1 : 3 Page 91-108
5	Brand loyalty, Brand equity & Leverage	T1: 9 Page 351-355
6	Perception-process, interpretation and marketing strategy, Elements, Perceptual organization and defense, consumer imagery, perceived risk & how to handle the risk	T1 : 2 Page 50-80
	UNIT 2	
	Nature, Strategies, theories and their relevance,	T1, 4
7	Motivational Research	Page 128 – 155
8	Personality-Psycho-Analytical, Neo-Freudian and Social Approaches to Personality	T1, 6 Page 216 – 225
9	Understanding Consumer Diversity, Brand Personality, Role and Brand Personification	T1: 6 Page: 226-252
10	Self Image, Vanity and Consumer Behavior	T1: 5 Page 168-181
11	Attitude Formation & Formation Change-Sources of learning & Influence on attitude formation	T1: 7 Page 254-284
12	Strategies on Attitude Change, Relationship between behavior & attitude	T1: 8 Page 286-317
	UNIT 3	
13	Life Style Profiles	T1: Pages- 229- 248 &
	Influences Self Concept	170-171
14	Social Class- Identification and CB application on Various Social Classes	T1: Pages- 488- 510
15	Family-Decision making- consumption-related roles	T1: Pages- 451-472

16	Groups-types, celebrities, family, socialization of	T1:Pages- 404- 436
	family members,	T1 :Pages- 451-472
	Functions of Family, Family Life Cycle	
17	Influence of Reference groups- Friendship and	T1:Pages- 404-436
	workgroup,	
18	Culture- Nature, Characteristics, Measurement,	T1:Pages-578- 600
	Sub-cultures, cross culture	T1:Pages- 516-539
		T1:Pages- 608- 647
	UNIT 4	
19	Opinion leadership - Process, Dynamics,	T1- 429-430
	motivation	
20 & 21	Profile of opinion leadership Opinion leadership	T1- 431-433
	need, Measurement and Corporate strategy of	
	Opinion leadership, Models and role relationship	
22 &23	Opinion leadership and firms marketing strategy,	T1- 431-432
	Innovation, Characteristics and Types	
24	Profile of consumer innovator, Diffusion of	T1-622-627
	innovation, Adoption process	
	UNIT 5	
25	Personal influence	T1-170-208
26	Consumer decision making process: reutilized	T1-324-355& R1
	response, limited and extensive problem solving	
	behavior, different buying situations	
27	Models of consumer decision making	Notes
28	Relationship marketing	Notes
29	Online buyer behaviour	Notes
30	Consumer protection movements, consumerism,	Notes
	laws on consumer rights	

T1: Consumer Behaviour- buying, having, and being, 8<sup>th</sup> Edition,
Michael R.Solomon, PHI Learning Private Limited. New Delhi.

R1: Schiffman.L.G. & Kanak.L.L., Consumer Behaviour, Pearson

Approved By Handled by

Dr. Premalatha Dr. Jayshree Suresh S. Senthilkumar **Head-Marketing Dean/MBA** Asst. Prof. (S.G)

MBN R 654	RETAIL ENVIRONMENT	L	T	P	C
		2	0	0	2

**Objectives:** To understand the nature and scope of retail environment and to expose students to the emerging area of Retail Environment in India.

Pedagogy: Case discussion, Seminar, fieldwork (During week-ends &holidays), Team Visit to Retail units.

S.No	Topic	Hours	Pedagogy(Seminar/Case
	_		Discussion)
1	Introduction to	1-2	Lecture
	Retailing		
2	Roles and Functions	3-4	Lecture
	of Retailing		
3	Organised and	5-6	Lecture
	unorganized retailing		
4	Retailing industry in	6-7	Case: Changing Trends in Retailing
	India		and FMCG Industry in India
5	Classification of	8-12	
	Retail Formats		Class Discussion
-	D / 1 1 /	12 14	
6	Retail market	13-14	Lecture
	strategy	1.7.1.6	G G 1 1 00
7	Sustainable	15-16	Case: Starbucks coffee
	competitive		
_	advantage in retailing		
8	Retail outlet Location	17-19	Case:Stephanie's boutique
9	Retail layout	20-22	Case:Westside
10	Environmental	23-24	Lecture
	responsibilities of		
	retailers		
11	External influences	25-26	Lecture
	on retail scene		
12	Review	27-30	Class Discussion

#### **Reference Books**

DUNNE, P. and LUSCH, R., 2007, Retailing, 6th ed. Thomson, South-western DOHERTY, N.F., ELLIS-CHADWICK, F., HART, C.A., 1999. Cyber retailing in the UK: the potential of the Internet as a retail channel. In: International Journal of Retail and Distribution Management 1999 volume: 27, number: 1 page: 22 - 36, Emerald.

LEVY, M., and WEITZ, B., 2001. Retailing Management 4th ed. Boston: Irwin McGraw Hill.

MCGOLDRICK, P., 2002. Retail Marketing. London: McGraw-Hill

Course Co-Ordinator

**Head-Marketing** 

Dean/MBA

MBN R 658	SERVICE SECTOR MANAGEMENT		T	P	C
	LESSON PLAN	2	0	0	2

UNIT	TOPIC	SESSION	REFERENCE MATERIAL
I	The management process in Service sector	1,2,3	
	The External Environment	4,5,6	
II	The commercial, Political, economic environment factors affecting service industry	7,8,9	
п	Socio-Cultural, Technological and ecological factors influencing the service industry	10,11,12	
III	Planning,Organizing in effective service organizations	13,14,15	Printed Material will be given which covers all the topics
111	Directing and Controlling in Service Organizations	16,17,18	covers an the topics
***	Management of Resources	19,20,21	
IV	Allocation of Resources	22,23,24	
V	Motivation, Communication	25,26,27	
	Performance	28,29,30	

Text Book: Service Sector Management – BALAJI – S.CHAND Publication

# Note: Case discussion will definitely be there for all the above mentioned topics

# **INTERNAL ASSESSMENT:**

- 1) Cycle test 10 Marks
- 2) Surprise test 10 Marks
- 3)Attendance 05 Marks
- 4) Mini Project 10 Marks
- 5) Viva 10 Marks

Total 50 Marks

**Course Coordinator** 

**Head – Marketing** 

Dean - MBA

MBN R 666	BRAND MANAGEMENT	L	T	P	C
		2	0	0	2

**Expected Learning Outcome**: The course is structured to help the students understand the increasingly global nature of the world business and economy and also to effectively apply business skills in international business situations.

# The entire course is divided into five sub-topics namely

- 1. Nature and scope of International Business
- 2. Business Environment and Challenges
- 3. International Economic Organizations and trading environment
- 4. Foreign Direct Investments and growth of Multinationals
- 5. India in global setting and ethical issues

Sl.No	TITLE	TOPICS	HOURS
	Strategic brand	What is a Brand- Can anything be Branded	
	Management		
1		Strategic brand Management process-Brand	
		elements (Criteria and option)	
		Building a strong brand and it's applications	
2	Brand positioning guidelines	Identifying and establishing brand positioning	6
		positioning guidelines –Brand values-	
		Internal branding-Co branding-Corporate	]
		Branding	
		Brand Audit-	6
		Brand equity concepts	
	Integrated marketing	Integrated marketing communications and	
3	communication	program to build brand equity	
		Brand Leveraging-Brand equity management	
		system	6
		Qualitative and Quantitative techniques for	
		Measuring brand equity	
	Brand Product	The Brand product Matrix	
4	Matrix	Brand Hierarchy-Designing a Brand Strategy	
		Brand extensions- Reinforcing Brands-	
		Revitalizing Brands	6
		Rebranding	
5	Rebranding		
		Retiring Brands	6
		Adjustments to Brand port folios	

## **Reference Books:**

- **R1**. Building measuring and managing Brand equity, Kevin lane Keller, Second Edison, Prentice hall of India
- R2. Brand Management text and cases W.Mathur, Macmillan Ind

# **Internal Assessment**

- 7. Cycle Test 10
- 8. Surprise test– 5
- 9. Attendance 5
- 10. Project 10
- 11. Viva Voce/Seminar 10
- 12. Model Exam -10

## **Extra Activities**

- 1. News paper reading/discussion& related with current scenario.
- 2. Role play
- 3. Open discussion/Group discussion/Debate

(J.A.B.Miranda) (Dr. Premalatha) (Dr. Jayasree suresh)

Course Coordinator HEAD – Marketing Management DEAN