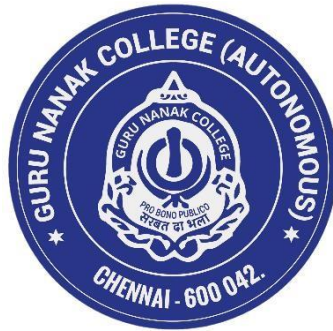


GURU NANAK COLLEGE (AUTONOMOUS)

GURU NANAK SALAI, CHENNAI – 600042

(Re-accredited at 'A-Grade' by NAAC) Affiliated to University of Madras



MASTER OF BUSINESS ADMINISTRATION- MBA (SEMESTER PATTERN WITH CHOICE BASED CREDIT SYSTEM)

SYLLABUS

(For the candidates admitted for the Academic year 2022-23 and thereafter)

PREAMBLE

MBA Programme

The MBA programme offers students a unique opportunity to experience the blend of practical knowledge in business with the management theories. The MBA programme is designed with due care with a team of experts from academia and industry to make the students corporate ready. Further, the specializations are structured as per the industry requirements that enable the students to venture into new vistas of the business world.

The programme provides platform for learners to have continuous interaction with C-suite executives from reputed companies across different domains enabling the students to work effectively in the VUCA (volatility, uncertainty, complexity and ambiguity) world. The intensive internship programme allows the MBA students to connect with organizations in their field of interest and to develop professionalism in life. The two-year MBA programme in Guru Nanak College enables the students to learn a multitude of critical business strategies and skills like Problem Solving Skills, Critical Thinking, Persuasion Skills, and Analytical Skills through andragogy approach – Case Studies, Role Plays, Book Reviews, and Article Reviews to be effective and efficient in their realm of work. The MBA programme instils both entrepreneurial and intrapreneurial skills and attitude for the most successful career of their choice.

LEARNING OUTCOME BASED CURRICULUM FRAMEWORK

From the Academic Year 2022- 23 and there after

Vision

- To provide potential management professionals to the corporate world who can outperform and provide value addition to the organisation and also to bring out entrepreneurial competences in management candidates.

Mission

- To use different andragogy of training to impart various skills needed for successful conduct of a business entity.
- To impart critical thinking using methodologies like Case analysis, cue cards, Advertisement analysis, book and article reviews etc.
- To furnish hands on experience to management students through internships and project work.

PROGRAMME OUTCOMES MASTER OF BUSINESS ADMINISTRATION

The following points are the expected outcomes of the two years MBA programme of Guru Nanak College:

- PO1 :Enrichment of students in creative approaches to business issues.
- PO2 :Enhancement of critical thinking for effective decision-making.
- PO3 :Application of the knowledge gained effectively in various business environment.
- PO4 :Improvement of problem solving and analytical skills for better business solutions.
- PO5 :Effective Communication with cross-functional personnel.

PROGRAMME SPECIFIC OUTCOMES MASTER OF BUSINESS ADMINISTRATION

- PSO1 :Improvement of cross-cultural understanding for better global exposure
- PSO2 :Providing exposure in dynamic behavioural zones like persuasion skills, interpersonal skills and overall personality development

MBA Programme
COURSE STRUCTURE
2022-24 Batch

Semester	Part	Course	Title	Hours	Credits	Marks		Total
						Internal	External	
I	III	Core Paper- I	Management Principles and Business Ethics	5	4	50	50	100
	III	Core Paper- II	Management Information System	5	4	50	50	100
	III	Core Paper- III	Organisational Behaviour	5	4	50	50	100
	III	Core Paper- IV	Financial Reporting and Analysis	5	4	50	50	100
	III	Core Paper- V	Managerial Economics	5	4	50	50	100
	III	Elective - Extra disciplinary - I	Innovation and Entrepreneurship	3	3	50	50	100
	IV	Soft Skills -I	Language and Communication Skills	2	2	-	100	100
I	III	Core Paper- VI	Legal Aspects of Business	5	4	50	50	100
	III	Core Paper- VII	Statistics and Quantitative Methods for Business	4	4	50	50	100
	III	Core Paper- VIII	Human Resource Management	4	4	50	50	100
	III	Core Paper- IX	Marketing Management	4	4	50	50	100
	III	Core Paper- X	Operations Management	4	4	50	50	100
	III	Core Paper- XI	Financial Management	4	4	50	50	100
	III	Elective - Extra disciplinary - II	Business Research Methods	3	3	50	50	100
	IV	Soft Skills –II	Spoken and Presentation Skills	2	2	-	100	100
III	III	Core Paper- XII	Strategic Management	4	4	50	50	100
	III	Core Paper- XIII	Applied Operations Research	4	4	50	50	100
	III	Professional Elective- I	Left to the choice of students	3	3	50	50	100
	III	Professional Elective- II		3	3	50	50	100

	III	Professional Elective- III		3	3	50	50	100
	III	Professional Elective- IV		3	3	50	50	100
	IV	Soft Skills -III	Personality Development	2	2	-	100	100
		Internship *		-	2	-	100	100
IV	III	Professional Elective- V	Left to the choice of students	3	3	50	50	100
	III	Professional Elective- VI		3	3	50	50	100
	III	Core Paper-XIV	Project work and viva voce **	-	8		200	200
	IV	Soft Skills -IV	Persuasion Skills	2	2	-	100	100
					94			

HR Electives:

III / IV	III	Professional Elective- I	Industrial Relations and Labour Welfare	3	3	50	50	100
	III	Professional Elective- II	Compensation Management	3	3	50	50	100
	III	Professional Elective- III	Strategic Human Resource Management	3	3	50	50	100
	III	Professional Elective- IV	Human Resources Development	3	3	50	50	100
	III	Professional Elective- V	Managerial Behavior and Effectiveness	3	3	50	50	100
	III	Professional Elective- VI	Stress Management	3	3	50	50	100
	III	Professional Elective- VII	HR Analytics	3	3	50	50	100

Finance Electives:

III / IV	III	Professional Elective- I	Corporate Finance	3	3	50	50	100
	III	Professional Elective- II	Banking and Insurance	3	3	50	50	100
	III	Professional Elective- III	Corporate Restructuring	3	3	50	50	100

	III	Professional Elective- IV	Security Analysis and Portfolio Management	3	3	50	50	100
	III	Professional Elective- V	Merchant Banking and Financial Services	3	3	50	50	100
	III	Professional Elective- VI	Tax Management	3	3	50	50	100

Marketing Electives:

III / IV	III	Professional Elective- I	Retail Marketing	3	3	50	50	100
	III	Professional Elective- II	Brand Management	3	3	50	50	100
	III	Professional Elective- III	Services Marketing	3	3	50	50	100
	III	Professional Elective- IV	Consumer Behaviour	3	3	50	50	100
	III	Professional Elective- V	Sales and Distribution Management	3	3	50	50	100
	III	Professional Elective- VI	Advertising Management and Sales Promotion	3	3	50	50	100

Supply Chain Management and Logistics Electives:

III / IV	III	Professional Elective- I	Supply chain finance and risk management	3	3	50	50	100
	III	Professional Elective- II	Business forecasting and data analytics	3	3	50	50	100
	III	Professional Elective- III	Logistics and transport management	3	3	50	50	100
	III	Professional Elective- IV	Supply chain management	3	3	50	50	100

Digital Management and Business Analytics Electives:

III / IV	III	Professional Elective- I	E-Commerce	3	3	50	50	100
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	III	Professional Elective- II	Social media marketing	3	3	50	50	100
	III	Professional Elective- III	Digital Marketing	3	3	50	50	100
	III	Professional Elective- IV	Business Analytics	3	3	50	50	100

Travel and Tourism Electives:

III / IV	III	Professional Elective- I	Hospitality management	3	3	50	50	100
	III	Professional Elective- II	Event management	3	3	50	50	100
	III	Professional Elective- III	Tourism management	3	3	50	50	100
	III	Professional Elective- IV	Travel agency and tour operations	3	3	50	50	100

International Business Electives:

III / IV	III	Professional Elective- I	International trade	3	3	50	50	100
	III	Professional Elective- II	Export management	3	3	50	50	100
	III	Professional Elective- III	Foreign exchange management	3	3	50	50	100
	III	Professional Elective- IV	Cross cultural management	3	3	50	50	100

Entrepreneurship Electives:

III / IV	III	Professional Elective- I	Management of Small Business	3	3	50	50	100
	III	Professional Elective- II	Indian Ethos and Business Ethics	3	3	50	50	100
	III	Professional Elective- III	Project Management	3	3	50	50	100
	III	Professional Elective- IV	Social Entrepreneurship	3	3	50	50	100

***Internship:**

Students have to work in any business organization for a period of 30 days and to submit a written report of their performance in the organization

Students should choose Six Subjects from the list of electives in consultation with the Head of the Institution.

** The Project Work will be evaluated jointly by TWO Examiners (i.e. one for Internal and the other for External) for a Maximum of 150 Marks (6 Credits).

The Viva-voce will be conducted by Two Examiners (i.e. one for Internal and the other for External) for a Maximum of 50 Marks (2 Credits).

On completion of the course, the students will be able to

CORE PAPER-I
PAPER TITLE: MANAGEMENT PRINCIPLES AND BUSINESS ETHICS

SUBJECT CODE:	THEORY	100 MARKS
SEMESTER: I	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To familiarize the students to the basic concepts of management in order to aid in understanding how an organization functions, and in understanding the complexity and wide variety of issues managers face in today's business firms.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Recognize the role of a manager and how it relates to the organization's goal.
2. Understand setting of objectives, strategies, policies leading to effective decision making
3. Describe the purpose of organizing and its structure and the staffing function.
4. Identify the role of directing and communication for effective management.
5. Focus on aspects of controlling and aspects of ethics for sustainable business practices.

UNIT I: INTRODUCTION TO MANAGEMENT

15 Hours

Definition and meaning of Management- Role of professional managers- Evolution of management thought- Environmental factors affecting Management-Levels of Management.

UNIT II: PLANNING

15 Hours

Nature and purpose of planning- Planning process- Types of plans- Objectives- Managing by Objective (MBO) strategies- Types of strategies – Policies – Decision Making- Types of decision-Decision making process- Rational decision-making process- Decision making under different conditions.

UNIT III: ORGANISING

15 Hours

Nature and purpose of organizing- Organization structure- Formal and informal groups/ organization - Line and staff authority- Departmentalization- Span of control- Centralization and decentralization- Delegation of authority- Staffing- Selection and Recruitment- Orientation- Career development- Career stages- Training- Performance appraisal

UNIT IV: DIRECTING

15 Hours

Importance of Directing function- Role of Supervisor- Functions of Supervisor- Leader Vs Manager- Managing people- Communication in Organisation -hurdles in communication- Types of Communication.

UNIT V: CONTROLLING

15 Hours

Process of controlling- Types of control- Budgetary and non-budgetary control techniques- Co- ordination –Need for co-ordination – Techniques of securing coordination – MBE. Business Ethics: Importance of Business Ethics – Corporate Social Responsibility – Ethical Decision Making and Ethical Leadership – Ethics Audit – Sustainable Business Practices.

Total: 75 Hours

PRESCRIBED BOOKS:

1. Andrew J. Dubrin, Essentials of Management, Thomson Southwestern, 9th edition, 2012.
2. Samuel C. Certo and Tervis Certo, Modern management: concepts and skills, Pearson education, 12th edition, 2012.
3. Harold Koontz and Heinz Weihrich, Essentials of management: An International & Leadership Perspective, 9th edition, Tata McGraw-Hill Education, 2012.
4. Charles W.L Hill and Steven L McShane, „Principles of Management, McGraw Hill Education, Special Indian Edition, 2007.

REFERENCE BOOKS :

1. Don Hellriegel, Susan E. Jackson and John W. Slocum, Management- A competency based approach, Thompson South Western, 11th edition, 2008.
2. Heinz Weihrich, Mark V Cannice and Harold Koontz, Management- A global entrepreneurial perspective, Tata McGraw Hill, 12th edition, 2008.
3. Stephen P. Robbins, David A. De Cenzo and Mary Coulter, Fundamentals of management, Prentice Hall of India, 2012.

WEBSITES :

1. <http://www.mindtools.com/pages/article/henri-fayol.htm>
2. http://faculty.mercer.edu/jackson_r/Ownership/chap02.pdf
3. <http://global.kyocera.com/inamori/management/twelve.html>

Question Paper Pattern:

Section	Question Component	Numbers	Marks	Total
Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
Section B	Short Answer	13-19	6	30
	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
	Q.No. 20 is Compulsory (Case Study) and Answer any 3 from Q.No. 21 to 25			

Distribution of Questions:

Sections	Units	No. of Questions	
		Theory	Problems
Section A	Unit – 1	2	
	Unit – 2	3	
	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	2	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-II
MANAGEMENT INFORMATION SYSTEM

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: I	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To understand the components of DSS and IS
- To know the appropriate model to be used for a problem

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Analyse the role of information technology and major types of information systems in organizations.
2. Describe the database concepts and database management system software to apply in various business organisations.
3. Apply Management Information Systems knowledge and skills learned to facilitate the acquisition, development, deployment, and management of information systems
4. Effectively communicate strategic alternatives to facilitate decision-making through technology.
5. Demonstrate the ability to identify computer and network security threats

UNIT I: INTRODUCTION

15 Hours

Definition of System–Information System –Management Information System – characteristics and Role of Management Information System - Information System Activities and Resources – Types of Information Systems – Managerial Challenges of Information Technology –Strategic Uses of Information Technology.

UNIT II: DATABASE AND INFORMATION MANAGEMENT

15 Hours

The Database Management Approach–Data warehousing –Data Mining –Database Structures Telecommunication Networks: Business Use of the Internet –Role of Intranets and Extranets– Types of Telecommunication Networks

UNIT III: DEVELOPING BUSINESS/IT SOLUTIONS

15 hours

Systems Development Life Cycle –Prototyping –Feasibility Studies -System Analysis – Systems Design –End user Development Functional Business Systems: Marketing Systems – Manufacturing Systems –Human Resource Systems –Accounting Systems–Financial Management Systems.

UNIT IV: DECISION SUPPORT SYSTEMS

15 hours

Decision Making Process -DSS Components –What-if Analysis–Sensitivity Analysis–Goal- seeking Analysis Artificial Intelligence Technologies in Business: Overview of Artificial Intelligence –Neural Networks –Fuzzy Logic Systems

UNIT V: SECURITY AND ETHICAL CHALLENGES

15 hours

Information Systems Controls –Risks of Online Operations –Security Measures –Systems Controls and Audits– Ethical Responsibility of Business Professionals- ERP -e-governance

Total: 75 Hours

PRESCRIBED BOOKS:

1. Azam, M., Management Information System, McGrawHill Education, 2012.
2. Kendall, K.and Kendall,J., Systems Analysis and Design, 7th Edition,HI Learning, 2009.
3. Laudon, K., Laudon, J.and Dass,R., Management Information Systems –Managing the Digital Firm, 11th Edition, Pearson, 2010.
4. Mohapatra, S., Cases in Management Information Systems, PHI Learning, 2008.
5. Murdick, R.G.,Ross, J.E.and Claggett,J.R., Information Systems for Modern Management, 3rd Edition, PHI, 2011

REFERENCE BOOKS:

1. Rahul de, MIS in Business, Government and Society, Wiley India Pvt Ltd, 2012
2. Gordon Davis, Management Information System: Conceptual Foundations, Structure and Development, Tata McGraw Hill, 21st Reprint 2008.
3. Haag, Cummings and Mc Cubbrey, Management Information Systems for the Information Age, McGraw Hill, 2005. 9th edition, 2013.
4. Turban, McLean and Wetherbe, Information Technology for Management – Transforming Organisations in the Digital Economy, John Wiley, 6th Edition, 2008.

WEBSITES:

1. <http://www.webopedia.com/TERM/M/MIS.html>
2. <http://www.google.co.in/url?sa=t&rct=j&q=&esrc=s&source=web&cd=11&cad=rja&uac=t=8&sqi=2&ved=0CFQQFjAK&url=http%3A%2F%2Fwww.informationbuilders.com%2Fdecision-support-systems-dss&ei=H33YVO3YDIHpmAWZ2IL4Bw&usg=AFQjCNEB9N9uKWhEa2cIIEdktQW6wgZzVw&sig2=slr5NH2mgCITmqGXCr-7Kw&bvm=bv.85464276,d.dGY>

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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit – 5	1	

CORE PAPER-III
PAPER TITLE: ORGANIZATIONAL BEHAVIOUR

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: I	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To provide an overview of theories and practices in organizational behavior in individual, group and organizational level.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Demonstrate inferences about attitudes and behavior, when confronted with different situations that are common in modern organizations
2. Develop better insights into one's own self Individual behavior.
3. Acquire insights on group dynamics and decision making.
4. Evolve a better awareness of how to be better facilitators for building effective teams as leaders to confront conflicts
5. Manage professionals in the rapidly changing, team-oriented, culturally diverse and technologically changing modern organizations.

UNIT I: FOCUS AND PURPOSE

15 Hours

Definition, need and importance of organizational behaviour – Nature and scope – Frame work – Organizational behaviour models. Attitudes – Characteristics – Components – Formation – Measurement-Values.

UNIT II: INDIVIDUAL BEHAVIOUR

15 Hours

Personality – types – Factors influencing personality – Theories – Learning – Types of learners - The learning process – Learning theories – Organizational behaviour modification. Emotions - Emotional Intelligence. Perceptions – Importance – Factors influencing perception – Interpersonal Perception-Impression Management. Motivation – Importance – Types – Effects on work behavior.

UNIT III: GROUP BEHAVIOUR

15 Hours

Groups in organizations – Types – Group dynamics – Group decision making techniques - Interpersonal relations – Teams- Difference between Groups and Teams.

UNIT IV: LEADERSHIP AND POWER

15 Hours

Meaning – Importance – Leadership styles – Theories. Power – Sources of power – Power centers – Power and Politics. Conflict and Negotiations: Sources and types of conflict- Negotiation strategies and Negotiation process

UNIT V: DYNAMICS OF ORGANIZATIONAL BEHAVIOUR

15 Hours

Organizational culture and climate – Factors affecting organizational climate – Importance. Job satisfaction – Determinants – Measurements – Influence on behavior. Organizational change – Importance – Resistance to change – Managing change. Stress – Work Stressors – Prevention and Management of stress – Balancing work and Life.

Total: 75 Hours

PRESCRIBED BOOKS:

1. Stephen P. Robins, Organisational Behavior, PHI Learning / Pearson Education, 11th edition, 2008.
2. Fred Luthans, Organisational Behavior, McGraw Hill, 11th Edition, 2001.

REFERENCE BOOKS:

1. Mc Shane & Von Glinov, Organisational Behaviour, 4th Edition, Tata Mc Graw Hill, 2007.
2. Nelson, Quick, Khandelwal. ORGB – An innovative approach to learning and teaching. Cengage learning. 2nd edition. 2012
3. Ivancevich, Konopaske & Maheson, Organisational Behaviour & Management, 7th edition, Tata McGraw Hill, 2008.
4. Udai Pareek, Understanding Organisational Behaviour, 3rd Edition, Oxford Higher Education, 2011.
5. Jerald Greenberg, Behaviour in Organization, PHI Learning. 10th edition. 2011

WEBSITES:

1. <https://www.boundless.com/management/textbooks/boundless-management-textbook/organizational-theory-3/why-study-organizational-theory-28/what-is-organizational-behavior-162-3925/>
2. <http://www.investopedia.com/terms/o/organizational-behavior.asp>
3. http://www.nobelprize.org/nobel_prizes/medicine/laureates/1904/pavlov-bio.html

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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-IV
PAPER TITLE: FINANCIAL REPORTING AND ANALYSIS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: I	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To familiarize the students about the financial reporting standards and in analysing the financial statements.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the uses of financial statements and Generally Accepted Accounting Principle
2. Outline the usage of Income statement and Balance sheet
3. Demonstrate the application of Ratio Analysis
4. Demonstrate the application of Cash Flow and Fund Flow Statements
5. Understand the role of Corporate Governance in Financial Reporting

UNIT I: FINANCIAL REPORTING

15 Hours

Nature & objectives of Financial Statements - Qualitative Characteristics of Financial Statement - Uses & Limitations of Financial Statements, Stakeholders/Users of financial statements – Elements of Financial Statement- Content of annual reports- Generally Accepted Accounting Principles:– Ten Principles of GAAP –Concepts of GAAP: Business Entity, Money Measurement, Going Concern, Accounting Period etc.– International Financial Reporting Standard: History – Components of Financial Statements under IFRS – IFRS vs GAAP –Regulatory Framework of Financial Reporting in India- Indian Accounting Standards

UNIT II: INCOME STATEMENT AND BALANCE SHEET

15 Hours

Basic Elements of Income Statement – Importance of Income Statement – Types of Income Statement: Single Step, Single Step - Common Size Income Statement- Comparative Income Statement
Basic Elements of Balance Sheet – Assets: Current Assets, Long term Assets: Tangible and Intangible – Liabilities: Current Liabilities, Long term Liabilities, Stock Holders Equity- Problems in Balance sheet Presentation – Common Size Balance Sheet- Comparative Balance Sheet

UNIT III: RATIO ANALYSIS

15 Hours

Ratio Analysis – Liquidity Ratio: Current Ratio, Quick Ratio, Cash Ratio, Net Working Capital Ratio, Interval Measures- Leverage Ratio: Debt Ratio Debt-Equity Ratio, Other Debt Ratios – Coverage Ratios: Interest Coverage, Fixed Charges Coverage Ratio – Activity Ratios: Inventory Turnover, Debtors Turnover, Assets Turnover Ratios – Profitability Ratios: Gross Profit Margin, Net Profit Margin, ROI, ROE, EPS DPS – Du Pont Analysis – Uses and Limitations of Ratio Analysis

UNIT IV: STATEMENT OF CASH FLOWS AND FUND FLOWS

15 Hours

Fund Flow Statement: Forms – Concept of Working Capital Cash flow -Statement of Changes in Working Capital – Uses of Statement of Changes in Financial Position - Basic Components of Cash Flow: Operating Activity, Investing Activity, Financing Activity- Procedures for the development of statement of cash flows

UNIT V: CORPORATE GOVERNANCE AND ACCOUNTING STANDARDS IN INDIA

15 Hours

Naresh Chandra's Committee Report on Corporate Governance: Board of Directors : Appointment of independent directors, Duties, liabilities and remuneration of independent directors, Remuneration Committee of the Board, The role of the board and shareholders in related party transactions - **The Role of Auditors:** Independence of Auditors, Certificate of Independence, Audit Partner Rotation, Auditor Liability, Appointment of Auditors, Whistle Blowing Policy- **Role of Regulatory Agencies:** The Legal and Regulatory Standards, The Capability of Regulatory Agencies - Ensuring Quality in Audit Process Effective and Credible Enforcement, Confiscation of Shares - **The Role of External Institutions:** Institutional Investors, The Press, Recent scandals in financial reporting

Total: 75 Hours

PRESCRIBED BOOKS:

1. Gauba.S Lal., Jawahar ,Financial Reporting and Analysis, Himalaya Publishing House 2018
2. K. Bhattacharyya, Asish, Corporate Financial Reporting and Analysis, PHI Learning Pvt. Ltd.2019
3. Dhamija Sanjay, Financial Reporting and Analysis Sultan Chand & Sons 2020

REFERENCE BOOKS:

1. Lawrence Revsine), Daniel W. Collins, Bruce Johnson, Fred Mittelstaedt , Leonard C. Soffer , Financial Reporting and Analysis, Mcgraw Hill 2017
2. Charles H. Gibson Financial Reporting & Analysis: Using Financial Accounting Information, Cengage South-Western
3. Dr.Anil Lamba, Romancing the Balance Sheet, Collins, Second Edition
4. Dr.Anil Lamba, Eye on the Bottom Line: Figuring out the world of Figures, Harper Business

WEBSITES:

1. <https://www2.deloitte.com/content/dam/Deloitte/in/Documents/audit/in-audit-indian-gaap-ifrs-and-indas-a-comparison-noexp.pdf>
2. <https://www.pwc.in/assets/pdfs/publications/2017/ifrs-us-gaap-ind-as-and-indian-gaap-similarities-and-differences.pdf>
3. <https://resource.cdn.icai.org/68188indas54583.pdf>
4. https://www.mca.gov.in/Ministry/latestnews/Draft_Report_NareshChandra_CII.pdf

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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	1
	Unit – 4		1
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3		1
	Unit – 4	2	
	Unit – 5	1	

CORE PAPER-V
PAPER TITLE: MANAGERIAL ECONOMICS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: I	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To introduce the concepts of scarcity, efficiency, micro and macro economics

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Develop an understanding of the applications of managerial economics and fundamentals concepts that affects decision making.
2. Interpret goals of the firm, optimization techniques, demand theory and sales estimation
3. Evaluate the theories of production and figure out the different costs of production and its impact in short and long run decisions
4. Analyze the various types competitive markets and explain how price is determined in each model.
5. Demonstrate the key macroeconomic indicators affecting business such as fiscal policies, monetary policies etc

UNIT I: INTRODUCTION

15 Hours

Introduction: Definition of Managerial Economics. Decision Making and the Fundamental Concepts Affecting Business Decisions – Objectives of the firm.

UNIT II: DEMAND ANALYSIS

15 Hours

Utility Analysis –Cardinal and Ordinal-Consumer and Producer Surplus- Demand Analysis: Extension and Contraction of Demand- Types of demand -Elasticity of demand – Demand Forecasting– Quantitative and Qualitative techniques- Characteristics of good forecast

UNIT III: PRODUCTION AND COST ANALYSIS

15 Hours

Supply Analysis- Production –Short-run and long run production function- Returns to scale- economies vs diseconomies of scale-Analysis of cost – Short –run and long – run cost function
– Relation between production and cost function.

UNIT IV: MARKET STRUCTURE

15 Hours

Market Structure – Type of Market – Perfect Competition – Imperfect competition – Monopoly – Monopolistic – Oligopoly – Duopoly. Pricing method – Pricing Strategies.

UNIT V: MACRO ECONOMICS

15 Hours

National Income –Concepts – Gross Domestic Product - Gross National product – Net National product – Measurement of National Income – Business Cycles– Fiscal policy – Monetary policy.

Total: 75 Hours

PRESCRIBED BOOKS:

1. Damodaran, S., Managerial Economics, 2nd Edition, Oxford University Press, 2011.
2. Dean, J., Managerial Economics, PHI Learning Pvt. Ltd., 2009.
3. Dwivedi, D.N., Managerial Economics, Vikas publishing House, 2011

REFERENCE BOOKS:

1. Paul A. Samuelson, William D. Nordhaus, Sudip Chaudhuri and Anindya Sen, Economics, 19th edition, Tata McGraw Hill, New Delhi, 2010.
2. William Boys and Michael Melvin, Textbook of economics, Biztantra, 2005.
3. N. Gregory Mankiw, principles of Economics, 3rd edition, Thomson learning, New Delhi.

WEBSITES:

1. <http://www.viauc.com/horsens/Documents/summerschool/courses/Managerial Economics.pdf>
2. <http://catalog.flatworldknowledge.com/bookhub/reader/5572>
3. <http://www.managementstudyguide.com/managerial-economics.htm>

Question Paper Pattern:

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Section A	Definition / Principle	1-12	3	30
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	Answer any 5 out of 7 questions			
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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

EXTRA DISCIPLINARY - I
PAPER TITLE: INNOVATION AND ENTREPRENEURSHIP

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: I	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To develop and strengthen entrepreneurial quality and motivation in students.
- To impart basic entrepreneurial skills and understandings to run a business efficiently and effectively.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Illustrate the characteristics of successful entrepreneurs.
2. Plan for implementing entrepreneurial activities in a globalised and competitive environment.
3. Enumerate the role of innovation and creativity in creation of new business enterprise and managing growth of business
4. Prepare a comprehensive business plan for an original product or service that justifies potential profitability and sustainability of the business model
5. Articulate on different strategies of fund management for small business.

UNIT I: ENTREPRENEURIAL COMPETENCE

9 Hours

Entrepreneurship concept – Entrepreneurship as a Career – Entrepreneurial Personality - Characteristics of Successful, Entrepreneur – Knowledge and Skills of Entrepreneur.

UNIT II: ENTREPRENEURIAL ENVIRONMENT

9 Hours

Business Environment - Role of Family and Society - Entrepreneurship Development Training and Other Support Organisational Services - Central and State Government Industrial Policies and Regulations - International Business.

UNIT III: INNOVATION AND CREATIVITY

9 Hours

Concept of innovation and creativity, differences, managing complex innovation, Divergent thinking and critical thinking.

UNIT IV: BUSINESS PLAN PREPARATION

9 Hours

Sources of Product for Business - Prefeasibility Study - Criteria for Selection of Product - Ownership - Capital - Budgeting Project Profile Preparation - Matching Entrepreneur with the Project - Feasibility Report Preparation and Evaluation Criteria.

UNIT V: LAUNCHING AND MANAGING OF SMALL BUSINESS

9 Hours

Finance and Human Resource Mobilization Operations Planning - Market and Channel Selection Growth Strategies - Product Launching – Incubation, Venture capital, IT startups. Monitoring and Evaluation of Business - Preventing Sickness and Rehabilitation of Business
Units- Effective Management of small Business.

Total: 45 Hours

PRESCRIBED BOOKS :

1. Hisrich, Entrepreneurship, Tata McGraw Hill, New Delhi, 2001.
2. S.S.Khanka, Entrepreneurial Development, S.Chand and Company Limited, New Delhi, 2001.

REFERENCE BOOKS :

1. Mathew Manimala, Entrepreneurship Theory at the Crossroads, Paradigms & Praxis, Biztrantra ,2nd Edition ,2005
2. Prasanna Chandra, Projects – Planning, Analysis, Selection, Implementation and Reviews, Tata McGraw-Hill, 1996.
3. P.Saravanavel, Entrepreneurial Development, Ess Pee kay Publishing House, Chennai -1997.
4. Arya Kumar. Entrepreneurship. Pearson. 2012
5. Donald F Kuratko, T.V Rao. Entrepreneurship: A South Asian perspective. Cengage Learning. 2012.

WEBSITES:

1. <http://druckersociety.at/repository/scientific/Pearl.pdf>
2. <https://www.coursera.org/course/innovative>

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	2	

SOFTSKILLS - I
PAPER TITLE: LANGUAGE AND COMMUNICATION SKILLS

SUBJECT CODE :	PRACTICAL	100 MARKS
SEMESTER: I	CREDITS: 2	Total No. of Hours: 30

COURSE FRAMEWORK:

- To train them on day to day communication skills like listening, reading and speaking skills

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Build the listening and speaking skills
2. Develop reading and writing skills
3. Improve the individual communication skills
4. Outline the intermediary communication
5. Develop the social communication

Unit I: Twinning functions of listening and speaking	6 Hours
Unit II: Twinning functions of Reading and writing	6 Hours
Unit III: Individual communication	6 Hours
Unit IV: Intermediary communication	6 Hours
Unit V: Social communication	6 Hours
	Total: 30 Hours

PRESCRIBED BOOKS :

1. Windshuttle, Keith & Elizabeth Elliot, 1999. *Writing, Researching and communicating: Communication skills for the Information age.* 3rd Reprint. Tata McGrawHill, Australia

REFERENCE BOOKS :

1. Dignen, Flinders and Sweeney. *English 365.* Cambridge University Press.
2. Goleman, Daniel. 1998 *Working with Emotional Intelligence.* Bantam Books. New York Jones.
3. Leo and Richard Alexander. 2003. *New International Business English.* Cambridge University Press

WEBSITES :

1. <http://www.skillsyouneed.com/ips/listening-skills.html>
2. <http://www.skillsyouneed.com/ips/social-skills.html>
3. <http://www.wikihow.com/Improve-Social-Skills>

CORE PAPER-VI
PAPER TITLE: LEGAL ASPECTS OF BUSINESS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To create the knowledge of Legal perspective and its practices to improvise the business.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Recognize the most common forms of contract and remedies for breach of contract.
2. Define the regulation in sales and the general principles in negotiable instruments
3. Demonstrate comprehensively and to develop thorough knowledge in the areas governing company law.
4. Develop competence in industrial disputes and application of the law to settle dispute.
5. Understand consumer protection laws

UNIT I: COMMERCIAL LAW

15 Hours

THE INDIAN CONTRACT ACT 1872

Definition of contract, essentials elements and types of a contract, Formation of a contract, performance of contracts, breach of contract and its remedies, Quasi contracts - Contract Of Agency: Nature of agency, Creation and types of agents, Authority and liability of Agent and principal: Rights and duties of principal and agents, termination of agency.

UNIT II: THE SALE OF GOODS ACT 1930

15 Hours

Nature of Sales contract, Documents of title, risk of loss, Guarantees and Warranties, performance of sales contracts, conditional sales and rights of an unpaid seller - Negotiable Instruments Act 1881: Nature and requisites of negotiable instruments. Types of negotiable instruments, liability of parties, holder in due course, special rules for Cheque and drafts, discharge of negotiable instruments.

UNIT III: COMPANY LAW

15 Hours

Major principles – Nature and types of companies, Formation, Memorandum and Articles of Association, Prospectus, Power, duties and liabilities of Directors, winding up of companies, Corporate Governance.

UNIT IV: INDUSTRIAL LAW

15 Hours

An Overview of Factories Act - Payment of Wages Act - Payment of Bonus Act - Industrial Disputes Act. Workmen compensation Act 1923

UNIT V: CONSUMER PROTECTION ACT AND INTRODUCTION OF CYBER LAWS

15 Hours

Consumer Protection Act – Consumer rights, Procedures for Consumer greivances redressal, Types of consumer Redressal Machinaries and Forums- Competition Act 2002 - Cyber cvimes, IT Act 2000 and 2002, Cyber Laws, Introduction of IPR – Copy rights, Trade marks, Patent Act.

Total: 75 Hours

PRESCRIBED BOOKS:

1. N. D. Kapoor, Elements of mercantile Law, Sultan Chand and Company, India, 2006.
2. P. K. Goel, Business Law for Managers, Biztantatara Publishers, India, 2008.
3. Akhileshwar Pathack, Legal Aspects of Business, 4th Edition, Tata McGraw Hill, 2009

REFERENCE BOOKS:

1. P. P. S. Gogna, Mercantile Law, S. Chand & Co. Ltd., India, Fourth Edition, 2008.
2. Dr. Vinod, K. Singhania, Direct Taxes Planning and Management, 2008.
3. Richard Stim, Intellectual Property- Copy Rights, Trade Marks, and Patents, Cengage Learning, 2008.

WEBSITES:

1. http://business.gov.in/legal_aspects/index.php
2. <http://www.thedaily MBA.com/2010/03/31/topic-22-legal-aspects-of-business/>

Question Paper Pattern:

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	Unit – 4	3	
	Unit – 5	2	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

CORE PAPER-VII

PAPER TITLE: STATISTICS AND QUANTITATIVE METHODS FOR BUSINESS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To learn the applications of statistics and various quantitative methods in business decision making

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the concepts of central tendency and dispersion.
2. Recognize the issues and develop an appropriate plan in business decisions through the use of probability distribution.
3. Develop Hypothesis and Interpreting various statistical values and recognize their significance to the business decision-maker.
4. Provide insights on Correlations, Regressions and time series analysis for better decision making
5. Analyse situations of risk and uncertainty

UNIT I: Introduction

15 Hours

Statistics – concept, scope and limitations – measures of central tendency and dispersion – mean, median, mode, range, mean deviation, standard deviation – coefficient of variation – skewness, kurtosis.

UNIT II: Probability

15 Hours

Basic definition and rules of probability – conditional probability independence of events – Baye’s theorem and its application – Probability distribution: Binomial, Poisson and Normal distribution.

UNIT III: Hypothesis testing

15 Hours

Hypothesis testing: one tailed and two tailed tests for means of small sample (t-test)- F-test – one way and two way analysis of variance (ANOVA) – chi-square test for simple sample standard deviation, independence of attributes and goodness of fit.

UNIT IV: Correlation, Regression & Time Series Analysis

15 Hours

Correlation analysis, estimation of regression line, Spearman’s Rank Correlation and Method of Least square in Time Series Analysis.

UNIT V: Decision theory

15 Hours

Risk and uncertainty in decision-making – minimax, maximin and regret criterion – Hurwitz and Laplace criteria in decision making – decision tree analysis.

Total: 75 Hours

PRESCRIBED BOOKS :

1. Richard I. Levin, David S. Rubin, Statistics for Management, Pearson Education, 7th Edition, 2011.
2. Aczel A.D. and Sounderpandian J., “Complete Business Statistics”, 6th edition, Tata McGraw Hill Publishing Company Ltd., New Delhi, 2012.

REFERENCE BOOKS :

1. Srivatsava TN and ShailajaRego, Statistics for Management, Tata McGraw Hill, 2008.
2. Ken Black, Applied Business Statistics, 7th Edition, Wiley India Edition, 2012.
3. Anderson D.R., Sweeney D.J. and Williams T.A., Statistics for business and economics, 11th edition, Thomson (South – Western) Asia, Singapore, 2012
4. N. D. Vohra, Business Statistics, Tata McGraw Hill, 2012

WEBSITES:

1. http://www.fhnw.ch/business/msc-bis/course-1/curriculum-nd_modules_2011/electives/quantitative-methods-for-business
2. <http://www.unimib.it/go/46517/Home/English/Departments-and-Schools/Statistics-and-Quantitative-Methods>
3. <http://2learn.utoronto.ca/uoft/search/publicCourseSearchDetails.do?method=load&course Id=106753>

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	Unit – 2	1	1
	Unit – 3	1	
	Unit – 4	1	1
	Unit – 5	1	
Section C	Unit – 1		1
	Unit – 2		1
	Unit – 3	1	
	Unit – 4	1	1
	Unit - 5	1	

CORE PAPER-VIII
PAPER TITLE: HUMAN RESOURCE MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To provide knowledge about management issues related to staffing, training, performance, compensation, human factors consideration and compliance with human resource requirements.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Enforce the fundamentals of HRM to effectively manage an organization.
2. Plan for evaluation of employee recruitment, selection, and retention plans to improve productivity and survive in the competitive environment.
3. Design various HRM processes such as, Training and Development,
4. Understand compensation plan, motivation and career management.
5. Understand performance management comprising promotion, demotion, transfer, separation and grievance redressal methods.

UNIT I: PERSPECTIVES IN HUMAN RESOURCE MANAGEMENT **15 Hours**

Evolution of human resource management – The importance of the human factor – Challenges - Inclusive growth and affirmative action -Role of human resource manager – Human resource policies – Computer applications in human resource management – Human resource accounting and audit.

UNIT II: THE CONCEPT OF BEST FIT EMPLOYEE **15 Hours**

Importance of Human Resource Planning – Forecasting human resource requirement –matching supply and demand - Internal and External sources. Recruitment - Selection – induction – Socialization benefits.

UNIT III: TRAINING AND EXECUTIVE DEVELOPMENT **15 Hours**

Types of training methods –purpose- benefits- resistance. Executive development programmes - Common practices - Benefits – Self-development – Knowledge management.

UNIT IV: SUSTAINING EMPLOYEE INTEREST **15 Hours**

Compensation plan – Reward – Motivation – Application of theories of motivation – Career management – Development of mentor – Protégé relationships.

UNIT V: PERFORMANCE EVALUATION AND CONTROL PROCESS **15 Hours**

Method of performance evaluation – Feedback – Industry practices. Promotion, Demotion, Transfer and Separation – Implication of job change. The control process – Importance – Methods – Requirement of effective control systems grievances – Causes – Implications – Redressal methods.

Total: 75 Hours

PRESCRIBED BOOKS :

1. Dessler Human Resource Management, Pearson Education Limited, 2007
2. Decenzo and Robbins, Human Resource Management, Wiley, 8th Edition, 2007.

REFERENCE BOOKS :

1. Luis R.Gomez-Mejia, David B.Balkin, Robert L Cardy. Managing Human Resource. PHI Learning. 2012
2. Bernadin , Human Resource Management ,Tata Mcgraw Hill ,8th edition 2012.
3. Wayne Cascio, Managing Human Resource, McGraw Hill, 2007.
4. Ivancevich, Human Resource Management, McGraw Hill 2012.
5. Uday Kumar Haldar, Juthika Sarkar. Human Resource management. Oxford. 2012

WEBSITES:

1. <https://go.oracle.com/LP=4262?elqCampaignId=6294&src1=ad:pas:go:dg:tal&src2=wwmk14054343mpp008&SC=sckw=WWMK14054343MPP008>
2. http://humanresources.about.com/od/glossaryh/f/hr_management.htm

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Section B	Unit – 1	1	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-IX
PAPER TITLE: MARKETING MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To understand the changing business environment
- To identify the indicators of management thoughts and practices
- To understand fundamental premise underlying market driven strategies

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Demonstrate strong conceptual knowledge in the functional area of marketing to promote any business
2. Apply marketing strategy and research for effective decision making.
3. Understand the role of product and pricing in marketing mix decisions.
4. Illustrate the role of channels of distribution and promotion
5. Identify the factors influencing consumer behavior and developing Segmentation Targeting and Positioning Strategies.

UNIT I: INTRODUCTION

15 Hours

Marketing – Definitions - Conceptual frame work — Marketing Process and Functions of Marketing Management-Trends in Marketing: E-marketing, Digital Marketing.

UNIT II: MARKETING STRATEGY

15 Hours

Strategic Marketing Planning- Marketing environment: Internal and External -Marketing Research as an Aid to Marketing, Marketing Research Process – Sales Forecasting – Techniques

UNIT III: PRODUCT AND PRICING DECISIONS

15 Hours

Product planning and development – Product life cycle – New product Development and Management —Pricing Objectives, Policies and methods.

UNIT IV: PROMOTION AND CHANNEL DECISIONS

15 Hours

Physical Distribution – Importance and role of distribution in marketing – Introduction to the various channels of distribution –Promotion Tools – Sales Promotion, Advertising, Personal Selling, Direct Marketing and Online Marketing as promotion tools

UNIT V: BUYER BEHAVIOUR

15 Hours

Buyer behaviour: Factors Influencing Consumer Behaviour – Buying Situation – Buying Decision Process – Industrial Buyer Behaviour. Market Segmentation: Targeting and Positioning Competitive Marketing Strategies.

Total: 75 Hours

PRESCRIBED BOOKS :

1. Philip Kotler and Kevin Lane Keller, Marketing Management, PHI 14th Edition, 2012
2. KS Chandrasekar, “Marketing management – Text and Cases”, Tata McGrawHill- Vijaynicole, First edition, 2010
3. Paul Baines, Chris Fill and Kelly Page, Marketing, Oxford University Press, 2nd Edition, 2011.
4. Lamb, hair, Sharma, Mc Daniel– Marketing – An Innovative approach to learning and teaching- A south Asian perspective, Cengage Learning — 2012

REFERENCE BOOKS :

1. Micheal R.Czinkota & Masaaki Kotabe, Marketing Management, Vikas Thomson Learning, 2000.
2. Duglas,J.Darymple, Marketing Management, John Wiley & Sons, 2008.
3. NAG, Marketing successfully- A Professional Perspective, Macmillan 2008.
4. Boyd Walker, Marketing Management, McGraw Hill, 2002.
5. Paul Baines, Chriss Fill Kelly Pagb, Marketing, II edition, Asian edition

WEBSITES:

1. <http://www.salesandmarketing.com/>
2. http://www.tandfonline.com/toc/rjmm20/current#.VNh7ziyz_4Y

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	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	2	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-X
PAPER TITLE: OPERATIONS MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To provide a broad introduction to the field of operations management and explain the concepts, strategies, tools and techniques for managing the transformation process that can lead to competitive advantage.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Evaluate plant locations and understand capacity planning.
2. Describe different layouts, men-machine and environment
3. Understand different types of production system and dimensions of inventory management.
4. Know about lean, Agile manufacturing, quality control and maintenance.
5. Describe warehouse operations and supply chain management.

UNIT I: INTRODUCTION

15 Hours

Nature and Scope of Operations Management Production design & Process Planning: Plant Capacity – Capacity Planning – Make or Buy Decisions – Use of Crossover Chart for Selection Processes - Plant location: Factors to be considered in Plant Location – Multiple plant Location Decision

UNIT II: FACILITY LAYOUT

15 Hours

Principles of a Good Layout – Basic Types of Layout – Service Facilities – Materials Handling - Materials Handling Equipment – Consideration of Man and Machine in job – Design – Adaptation of Machine to Man – Ergonomics – Working Environment – Worker Safety.

UNIT III: PRODUCTION AND INVENTORY CONTROL

15 Hours

Basic types of production – Intermittent - Batch – Continuous – Routing – Scheduling – Activating and Monitoring – Basic Inventory Models: 2 bin, 3 bin system, Kanban Economic Order Quantity – Economic Batch Quantity – Reorder point – Safety stock – Classification and Codification of stock – ABC classification – MRP – BOM, Procedure for Stock Control – Materials Requirement planning (MRP). JIT.JIT(II)-Product Safety: Raw Material, Work in progress and finished goods.

UNIT IV: PRODUCTION PLANNING AND CONTROL AND MAINTENANCE

15 Hours

Lean Manufacturing - Agile Manufacturing- Quality Assurance- Quality Control - Six sigma. Need for Maintenance- Types of Maintenance-Value analysis and use of Robots

UNIT V: WAREHOUSE MANAGEMENT

15 Hours

Hub and Spoke Business model, Functions of stores, Relationship between the stores and productions department, Store location and Layout, Careers in Store management – Inbound and outbound logistics – Supply Chain Management.

Total: 75 Hours

PRESCRIBED BOOKS:

1. O.P. Khanna Industrial Engineering & Management, Dhanpat Rai publications. 2010
2. Chary S.N, Production and Operations Management, Tata McGraw Hill, Third Edition, 2008. 5. Aswathappa K And Shridhara Bhat K, Production and Operations Management, Himalaya publishing House, Revised Second Editions, 2008.

REFERENCE BOOKS:

1. Arnold, Chapman, S.N. and Clive, L.M., Introduction to Materials Management, 6th Edition, Pearson, 2009.
2. Buffa, E.S. and Sarin, R., Modern productions / Operations Management

Websites:

1. <http://www.materialsmanagement.info/stores/store-management.htm>
2. <http://www.leanproduction.com/>
3. <http://www.economicdiscussion.net/production/meaning-factors-and-nature-of-production-function/1555>

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Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-XI
PAPER TITLE: FINANCIAL MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To facilitate student to understand the operational nuances of a Finance Manager and comprehend the technique of making decisions related to finance function

COURSE OUTCOMES:

On completion of the course, the students will be able to

1. Understand the basic concepts of Finance
2. Understand the financial market, types of risk and cost of capital.
3. Demonstrate the application of capital structure and dividends
4. Demonstrate the application of Capital Budgeting Techniques
5. Operate working capital for profitability, liquidity, risk and operating flexibility.

UNIT I: INTRODUCTION TO FINANCE

15 Hours

Introduction – Meaning and Scope of Financial Management – Objectives of Financial Management: Profit Maximization, Wealth Maximization – Financial Planning: Meaning, Objectives and Importance- Finance Functions: Investment Decision, Financing Decision, Dividend Decisions, Liquidity Decision –Forms of Business Organization- Role of Finance Manager – Financial Goal – Relationship of Financial Management with Economics and Accounting

UNIT II: TYPES OF FINANCING AND COST OF CAPITAL

15 Hours

Raising Finance-Sources, Financial instruments characteristics, overview of financial markets and classification- Financial Risk: Market Risk, Credit Risk, liquidity risk and operational risk – Value at Risk- Cost of Capital - Concept and Importance of Cost of Capital; Computation of Cost of Capital-Debt, Preference Capital, Equity Capital and Retained Earnings; Weighted Average Cost.

UNIT III: CAPITAL STRUCTURE AND DIVIDEND DECISION

15 Hours

Capital Structure: Elements and Frame Work- Approaches to establish target capital structure: EBIT-EPS Analysis, Valuation Approach, Cash Flow Analysis -Financial, Operating and Combined leverage - Designing capital structure – Capital Structure Theories – Net Income Approach, Traditional Approach, Net Operating Approach - Dividend decisions- influencing factors, dividend models-Walter-Gordon- Modigliani and Miller, Dividend policy of a firm, forms of dividend

UNIT IV: CAPITAL BUDGETING

15 Hours

Capital Budgeting: Purpose and Process of Capital Budgeting - Nature of capital budgeting- Importance and Types of Capital Investment Decisions - Evaluation Techniques: Payback Method, Accounting rate of return, Net Present Value, Internal Rate of Return, Profitability Index.

UNIT V: WORKING CAPITAL MANAGEMENT

15 Hours

Principles of working capital: Concepts- Gross Working Capital and Net Working Capital- Operating and Cash Conversion Cycle – Dangers of Excessive and Inadequate Working Capital Determinants, issues and estimation of working capital - Working capital finance: Trade credit, Bank finance and Commercial paper.

Total: 75 Hours

PRESCRIBED BOOKS:

1. M.Y. Khan and P.K.Jain Financial management, Text, Problems and cases Tata McGraw Hill, 6th edition, 2011.
2. M. Pandey Financial Management, Vikas Publishing House Pvt. Ltd., 10th edition, 2012.

REFERENCE BOOKS:

1. Aswat Damodaran, Corporate Finance Theory and practice, John Wiley & Sons, 2011.
2. James C. Vanhorne –Fundamentals of Financial Management– PHI Learning, 11th Edition.
3. M.P. Narayanan & Vikram K Nandu, Finance for Strategic Decision Making: What Non-Financial Managers need to know Jossey Bass
4. Ross Stephan A., R.Westerfield, and D.J. Bradford, Fundamentals of Corporate Finance, Tata Mc-Graw Hill, 2008.
5. Brealey R.A. Principles of Corporate Finance, Tata McGraw Hill, New Delhi, 2007.
6. Van Horne James C. and J.M.Wachowicz, Fundamentals of Financial Management, Prentice Hall, 2005.

WEBSITES:

1. <https://resource.cdn.icai.org/66668bos53808-cp2.pdf>
2. <https://resource.cdn.icai.org/66672bos53808-cp6.pdf>
3. https://www.youtube.com/watch?v=QUqvztYc8rQ&list=PLUkh9m2BorqlC9L22LncmXWf_GPbBtScc

Question Paper Pattern:

Section	Question Component	Numbers	Marks	Total
Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
Section B	Short Answer	13-19	6	30
	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
	Q.No. 20 is Compulsory (Case Study) and Answer any 3 from Q.No. 21 to 25			

Distribution of Questions:

Sections	Units	No. of Questions	
		Theory	Problems
Section A	Unit – 1	2	
	Unit – 2	3	
	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	1
	Unit – 4	1	
	Unit – 5		1
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	1	1
	Unit – 5	1	

EXTRA DISCIPLINARY - II
PAPER TITLE: BUSINESS RESEARCH METHODS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: II	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To familiarise the students to the principles of scientific methodology in business enquiry; to develop analytical skills of business research; to develop the skills for scientific communications

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Identify business problems into a concise research problem
2. Apply research design options, methodologies and analysis methods in business research.
3. Implement and evaluate data collection methods and sampling plan.
4. Demonstrate coding of data and analysis.
5. Recognize the importance of report writing and ethical conduct in undertaking research

UNIT I: INTRODUCTION

9 Hours

Research – meaning, objective and significance – types of research – defining the research problem – research process – criteria for a good research – problems encountered by researchers.

UNIT II: RESEARCH DESIGN AND MEASUREMENT

9 Hours

Research design – concept, need and features of good design – types of research design – variables in research.

Measurement and Scaling: measurement in research – sources of errors in measurement – scaling – meaning and classification – scale construction technique.

UNIT III: METHODS OF DATA COLLECTION

9 Hours

Data – definition and types – methods of primary data collection – construction of questionnaire – sampling plan – determination of sample size – sampling techniques – central limit theorem – probability vs non-probability sampling.

UNIT IV: DATA PROCESSING AND ANALYSIS

9 Hours

Data preparation – editing and coding of data – data analysis – univariate, bivariate and multivariate statistical techniques – factor analysis, discriminant analysis, cluster analysis, multiple regression and correlation – application of statistical software for data analysis.

UNIT V: REPORT WRITING

9 Hours

Research report – different types of reports – contents of reports – need of executive summary – chapterisation – contents – report writing – report format – ethics in research – role of computers in research

Total: 45 Hours

PRESCRIBED BOOKS:

1. Kothari.C.R, Research methodology: methods and techniques,2nd edition, New Age International, 2004.
2. Bryman.A and Bell.E, Business research methodology, Oxford university press, 3rd edition, 2011.
3. Pannerselvam, Research methodology, Prentice Hall of India, edition 2008.
4. Krishnaswamy.O.R, Methodology of research in social sciences, Himalaya Publishing house

REFERENCE BOOKS:

1. Donald R. Cooper, Pamela S. Schindler and J K Sharma, Business Research methods, 11th Edition, Tata Mc Graw Hill, New Delhi, 2012.
2. Alan Bryman and Emma Bell, Business Research methods, 3rd Edition, Oxford University Press, New Delhi, 2011.
3. Uma Sekaran and Roger Bougie, Research methods for Business, 5th Edition, Wiley India, New Delhi, 2012.
4. William G Zikmund, Barry J Babin, Jon C.Carr, Atanu Adhikari, Mitch Griffin, Business Research methods, A South Asian Perspective, 8th Edition, Cengage Learning, New Delhi, 2012.

WEBSITES:

1. <http://www.cscjournals.org/journals/IJBRM/description.php>
2. <http://www.gbmr.ioksp.com/>

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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

SOFTSKILLS - II
PAPER TITLE: SPOKEN AND PRESENTATION SKILLS

SUBJECT CODE :	PRACTICAL	100 MARKS
SEMESTER: II	CREDITS: 2	Total No. of Hours: 30

COURSE FRAMEWORK:

- To familiarize learners with the mechanics of presentation.
- To enable learners to develop their social skills practically and professionally

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Develop and nurture General Language Knowledge of the students to communicate effectively
2. Understand communication in different cultural set up.
3. Illustrate the importance of verbal communication and develop the interpersonal skills to become successful professionals
4. Interpret available information to prepare and make detailed presentations
5. Imbibe social communication skills for effective team work, conflict management and decision making

Unit I: General Language Knowledge and Presentation **6 Hours**

Unit II: Special Language Knowledge and Presentation **6 Hours**

Unit III: General communication Skills for Presentation **6 Hours**

Unit IV: Professional communication Skills for Presentation **6 Hours**

Unit V: Social communication Skills for Presentation **6 Hours**

Total: 30 Hours

PRESCRIBED BOOKS:

1. Raymond V Lesikar, John D Pettit, and Mary E Flatly, 2009, Lesikar's Basic.
2. Business Communication, 11th ed, Tata McGraw-Hill, New Delhi.

REFERENCE BOOKS:

1. Goleman, Daniel, 1998, Working with Emotional Intelligence, Bantam Books, New York
2. Cathcart, Robert.S. & Larry. A. Samovar, 1970, Small Group communication: A Reader, 5th Edition, WM.C. Brown Publishers, IOWA.

WEBSITES:

1. <http://www.skillsyouneed.com/presentation-skills.html>
2. <http://www.presentationkills.ca/>

CORE PAPER-XII
PAPER TITLE: STRATEGIC MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To learn the major initiatives taken by a company's top management on behalf of corporates, involving resources and performance in external environments. It entails specifying the organization's mission, vision and objectives, developing policies and plan to understand the analysis and implementation of strategic management in strategic business units.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Gain knowledge on Vision Mission and Strategic Management Process
2. Integrate and apply business policies and corporate governance..
3. Develop strategies that position the firm most favorably in relation to competition and influence industry structure to enhance profits
4. Design business. Corporate and functional strategies
5. Manage Implementation and Evaluation of Strategy.

UNIT I: STRATEGY AND PROCESS

15 Hours

Introduction- Strategy, its importance-Developing a strategic vision- mission- Strategic Management process- Crafting a strategy- strategy and Tactics- The 7"s Framework – Strategic Intent

UNIT II: CORPORATE POLICY

15 Hours

Corporate Policy: Importance- Characteristics- Objectives-Types of Business policies- formulation and Implementation of Business policies. Business and society: CSR- Social Responsibilities of Business- Corporate Governance-Ethical Responsibilities.

UNIT III: ENVIRONMENTAL ANALYSIS

15 Hours

Environmental Analysis: Environmental Scanning – Industry analysis- Porter's Five Forces analysis- Internal Scanning- External factors of analysis – SWOT analysis- Value Chain Analysis Stakeholders Expectations- Scenario Planning

UNIT IV: STRATEGY FORMULATION AND ANALYSIS

15 Hours

Strategy Formulation- Factors of Strategy Formulation and their analytic tools- Business strategy- Corporate strategy and Functional Strategy - Strategic Choice- Generic, Competitive Strategy.

UNIT V: STRATEGIC IMPLEMENTATION, EVALUATION AND CONTROL

15 Hours

Strategic Implementation- Managing the change process- Matching organization Structure to strategy- Strategic Leadership. Strategic control- Strategic control process- Balanced Score card-Importance of Strategic Evaluation- Process & Characteristics of Effective evaluation and control system- Future of strategic management.

Total: 75 Hours

PRESCRIBED BOOKS:

1. Hill. Strategic Management: An Integrated approach, 2009 Edition Wiley (2012).
2. John A.Parnell. Strategic Management, Theory and practice Biztantra (2012).
3. Azhar Kazmi, Strategic Management and Business Policy, 3rd Edition, Tata McGraw Hill,2008

REFERENCE BOOKS:

1. Adria H Aberberg and Alison Rieple, Strategic Management Theory & Application, Oxford University Press, 2008.
2. Lawrence G. Hrebiniak, Making strategy work, Pearson, 2005.
3. Gupta, Gollakota and Srinivasan, Business Policy and Strategic Management – Concepts and Application, Prentice Hall of India, 2005.
4. Dr.Dharma Bir Singh, Strategic Management & Business Policy, KoGent Learning Solutions Inc., Wiley, 2012

WEBSITES:

1. <http://balancedscorecard.org/Resources/Strategic-Planning-Basics>
2. <http://strategicmanagement.net/>

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	Unit – 4	3	
	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	2	
	Unit – 4	1	
	Unit - 5	1	

CORE PAPER-XIII
PAPER TITLE: APPLIED OPERATIONS RESEARCH

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III	CREDITS: 4	Total No. of Hours: 75

COURSE FRAMEWORK:

- To learn the concepts of operations research applied in business decision making.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Ability to develop linear programming (LP) models for achieving profit maximization and cost minimization
2. Formulate and solve transportation and assignment problems.
3. Construct CPM and PERT techniques, to plan, schedule, and control project activities.
4. Apply queuing theory and sequencing to improve decision making and develop critical thinking.
5. Apply Game theory and replacement methods to select best course of action.

UNIT I: INTRODUCTION

15 Hours

Origin and Development of Operations Research (OR) – Applications of OR – Concept, Methodology and Scope of Operations Research Linear Programming: Formulation of a Linear Programming Problem – Graphical Method – Simplex Method – Big M Method – Application in Management.

UNIT II: TRANSPORTATION PROBLEM

15 Hours

North West Corner Solution – Least Cost Method – Vogel’s Approximation Method (VAM) – MODI Method for Optimal Solution. Assignment Problem: Hungarian Method of Optimal Assignment

UNIT III: PERT / CPM

15 Hours

Network Scheduling by PERT / CPM – Network and Basic Components – Rules of Network Construction – CPM Analysis – PERT – Distinction between PERT and CPM.

UNIT IV: QUEUING THEORY

15 Hours

Techniques - Single Server Model with Poisson Arrivals and Exponential service times with limited and unlimited queues and Single Server Model with Poisson arrivals and Erlang Service distribution – Applications of Queuing models - Sequencing: Sequencing of “n” jobs and 2 machines – Johnson’s Algorithm.

UNIT V: GAME THEORY

15 Hours

Games and Strategies – Pure and Mixed Game - Principle of Dominance Replacement Theory: Replacement of items that deteriorate gradually – replacement of items that fails suddenly – Individual Replacement vs. Group Replacement.

Total: 75 Hours

PRESCRIBED BOOKS:

1. Gupta, P.K., and Comboj, Introduction to Operations Research, S. Chand, 2012.
2. Panneerselvam, Operations Research, 2nd Edition, PHI Learning Pvt. Ltd., 2009.

REFERENCE BOOKS:

1. Anderson, D.R., Sweeney, D.J., Williams, T.A. and Martin, K., An Introduction to Management Science: Quantitative Approach to Decision Making, 13th Edition, South Western, 2012.
2. Hiller, F., Liebermann, Nag and Basu, Introduction to Operations Research, 9th Edition, Tata McGraw-Hill Publishing Co. Ltd., 2011.
3. Khanna, R.B., Quantitative Techniques for Managerial Decision Making, 2nd Edition, PHI Learning Pvt. Ltd., 2012.
4. Sharma, J. K., Operations Research: Problems and Solutions, MacMillan India Ltd., 4th Edition, 2009.
5. Taha, H.A., Operations Research: An Introduction, 8th Edition, Pearson, 2011.
6. Vohra, N.D., Quantitative Techniques in Management, 4th Edition, Tata McGraw Hill Education Pvt. Ltd., 2010.

WEBSITES:

1. <http://www.en.mtech.aau.dk/Research+Groups/Applied+Operations+Research+%26+Operations+Management/>
2. <http://www.appliedor.com/>

Question Paper Pattern:

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	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2		1
	Unit – 3	1	1
	Unit – 4	1	1
	Unit – 5		1
Section C	Unit – 1	1	1
	Unit – 2		1
	Unit – 3		1
	Unit – 4	1	
	Unit - 5		1

SOFTSKILLS – III
PAPER TITLE: SOFT SKILLS- PERSONALITY DEVELOPMENT

SUBJECT CODE :	PRACTICAL	100 MARKS
SEMESTER: III	CREDITS: 2	Total No. of Hours: 30

COURSE FRAMEWORK:

- To Provide the students with the basic knowledge in Business Management skills

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Highlight the importance of personal grooming
2. Develop interpersonal skills
3. Suggest measures to develop attitude
4. Outline business presentation
5. Highlight the approaches to attend a formal meeting

Unit 1: Personal Grooming	6 Hours
Unit 2: Interpersonal Skills	6 Hours
Unit 3: Attitude Development	6 Hours
Unit 4: Business Presentation	6 Hours
Unit 5: Formal Meeting	6 Hours

Total: 30 Hours

PRESCRIBED BOOKS:

1. J.R.Bhatti, 2009, The Dynamics of Personality Development, Pearson Publication

REFERENCE BOOKS:

1. Marc H. Bornstein, Michael Lamb, 2011, Social and Personality Development: An Advanced Textbook, Psychology Press, New York

WEBSITES:

1. <http://www.personaldevelopmentideas.com/>
2. <http://www.manifestyourpotential.com/>
3. <http://www.self-improvement-advice.org>

INTERNSHIP

SUBJECT CODE :	PRACTICAL	100 MARKS
SEMESTER: III	CREDITS: 2	

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Integrate theory and practice.
2. Assess interests and abilities in their field of study.
3. Develop work habits and attitudes necessary for job success.
4. Build a record of work experience.
5. Acquire employment contacts leading directly to a full-time job following graduation from college.

Students to work in any business organization for a period of 30 days and to submit a written report of their performance in the organization.

REFER THE ELECTIVES LIST FOR SEMESTER III ELECTIVES

SOFTSKILLS - IV
PAPER TITLE: SOFTSKILLS- PERSUASION SKILLS

SUBJECT CODE :	PRACTICAL	100 MARKS
SEMESTER: IV	CREDITS: 2	Total No. of Hours: 30

COURSE FRAMEWORK:

- To Provide the students with the basic knowledge in Business Management skills

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Highlight the importance of negotiation skills
2. Imbibe interpersonal and convincing skills
3. Understand and exhibit formal body language.
4. Know the etiquettes needed at an office set up
5. Develop Self and Prepare skills for interview

Unit I: Negotiation skills.	6 Hours
Unit II: Interpersonal and persuading skills	6 Hours
Unit III: Kinesics	6 Hours
Unit IV: Business Etiquettes	6 Hours
Unit V: Personal Grooming and Interview Skills	6 Hours
	Total: 30 Hours

PRESCRIBED BOOKS:

1. Goleman, Daniel, 1998, Working with Emotional Intelligence, Bantam Books, New York
2. Business Communication, 11th ed, Tata McGraw-Hill, New Delhi

REFERENCE BOOKS:

1. Jones. Leo and Richard Alexander, 2003, New International Business English, Cambridge University Press

WEBSITES:

1. <http://www.presentationsskills.ca/>
2. <http://www.skillsyouneed.com/ips/social-skills.html>
3. <https://www.youtube.com/watch?v=VtvNanYXUBI>

REFER THE ELECTIVES LIST FOR SEMESTER IV ELECTIVES

**CORE PAPER-XIV
THE PROJECT WORK**

SUBJECT CODE :	PRACTICAL	200 MARKS
SEMESTER: IV	CREDITS: 8	

COURSE FRAMEWORK:

On completion of the course, the students will be able to

1. Develop scientific approach in solving a problem
2. Identify research problem
3. Classify and tabulate data
4. Use the right tools for the analysis of data
5. Interpret data for effective decision making

The Project Work will be evaluated jointly by TWO Examiners (i.e. one for Internal and the other for External) for a Maximum of 150 Marks. The Viva-voce will be conducted by Two Examiners (i.e. one for Internal and the other for External) for a Maximum of 50 Marks (8 Credits).

ELECTIVES
HUMAN RESOURCE MANAGEMENT ELECTIVES

PROFESSIONAL ELECTIVE-I
PAPER TITLE: INDUSTRIAL RELATIONS AND LABOUR WELFARE

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To explore contemporary knowledge and gain a conceptual understanding of industrial relations.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Identify the challenges in employer-employee relationships
2. Understand the dispute management measures
3. Get insights on statutory and voluntary welfare measures
4. Gain inputs on accidents safety provisions occupational hazards and statutory provisions for industrial safety
5. Understand the welfare measures for special categories of labour.

UNIT I: INDUSTRIAL RELATIONS

9 Hours

Concepts – Importance – Industrial Relations problems in the Public Sector – Growth of Trade Unions – Codes of conduct- Collective bargaining

UNIT II: INDUSTRIAL CONFLICTS

9 Hours

Disputes – Impact – Causes – Strikes – Prevention – Industrial Peace – Government Machinery-Conciliation – Arbitration – Adjudication.

UNIT III: LABOUR WELFARE

9 Hours

Concept – Objectives – Scope – Need – Voluntary Welfare Measures – Statutory Welfare Measures – Labour – Welfare Funds – Education and Training Schemes.

UNIT IV: INDUSTRIAL SAFETY

9 Hours

Causes of Accidents – Prevention – Safety Provisions – Industrial Health and Hygiene – Importance – Problems – Occupational Hazards – Diseases – Psychological problems – Counseling – Statutory Provisions.

UNIT V: WELFARE OF SPECIAL CATEGORIES OF LABOUR

9 Hours

Child Labour – Female Labour – Contract Labour – Construction Labour – Agricultural Labour - Differently abled Labour –BPO & KPO Labour - Social Assistance – Social Security – Implications. SHE concept (Safety Health and Environment)

Total: 45 Hours

PRESCRIBED BOOKS:

1. Mamoria C.B. and Sathish Mamoria, Dynamics of Industrial Relations, Himalaya Publishing House, New Delhi, 2007.
2. Arun Monappa, Ranjeet Nambudiri, Patturaja Selvaraj. Industrial relations & Labour Laws. Tata McGraw Hill. 2012.

REFERENCE BOOKS:

1. Ratna Sen, Industrial Relations in India, Shifting Paradigms, Macmillan India Ltd., New Delhi, 2007.
2. C.S.Venkata Ratnam, Globalisation and Labour Management Relations, Response Books, 2007.
3. Srivastava, Industrial Relations and Labour laws, Vikas, 2007.
4. P.N.Singh, Neeraj Kumar. Employee relations Management. Pearson. 2011.
5. P.R.N Sinha, Indu Bala Sinha, Seema Priyadarshini Shekhar. Industrial Relations, Trade Unions and Labour Legislation. Pearson. 2004

WEBSITES:

1. <http://onlinelibrary.wiley.com/journal/10.1111/%28ISSN%291468-2338>
2. <http://jir.sagepub.com/>

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	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE-II
PAPER TITLE: COMPENSATION MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To help the students to know the structure and management of compensation.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the concept of wage and salary administration
2. Identify financial and non-financial aspects of salary
3. Recognize different methods of benefits provided to employees
4. Understand and apply the knowledge of laws on compensation
5. Identify the factors in compensation to attract and retain employees to build goodwill for the organization

UNIT 1: WAGE AND SALARY ADMINISTRATION

9 Hours

Definition, concept, Goals, Job Evaluation, Wage and Salary surveys, Time and Piece Rate, Merit pay /skill-based pay, Factors affecting wages.

UNIT 2: INCENTIVE PLANS

9 Hours

Variable pay, Individual and Group Incentive plans, Productivity Gain sharing plans, Profit Sharing Plans, Non - Financial and Financial incentives, Measuring - Cost- to – Company (CTC).

UNIT 3: EMPLOYEE BENEFITS

9 Hours

Supplemented Pay benefits (pay for time not worked), Insurance benefits, Retirement benefits, Employees' service benefits, ESOPs, Flexible benefits and Benefit Surveys.

UNIT 4: GOVERNING LAWS

9 Hours

Provident Fund Act 1952, Minimum wages Act 1948, Payment of wages Act 1948, Payment of Bonus Act, 1965. ESI Act 1948, Maternity Benefits Act 1961.

UNIT 5

9 Hours

Current trends in Compensation and Reward Management.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Garry Dessler, "Personnel / Human Resource Management", London, Prentice Hall, 1994.
2. William B. Werther Jr. and Keith Davis "Human Resource Management". New Jersey: McGraw Hill. (1993)

REFERENCE BOOKS:

1. Human Resource Management, Eugence Mckenna and Nic Beach, Pearson Education Limited, 2002.
2. Mamoria C.B. and Mamoria S. Personnel Management, Himalaya Publishing Company, 1997.

WEBSITES:

1. www.sachajournals.com/user/image/idemobi002sjpss.pdf
2. <http://www.sagepub.in/journals/Journal200811>

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	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE-III
PAPER TITLE: STRATEGIC HUMAN RESOURCE MANAGEMENT

SUBJECT CODE:	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To help students understand the transformation in the role of HR functions from being a support function to strategic function.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Enable students identify the Key HR functions and operations
2. Identify the importance of organizational development interventions
3. Enable students to understand team interventions
4. Demonstrate skills to address issues related to changing work life
5. Develop the process capabilities as well as managing the human capital effectively as the OD consultant

UNIT 1: INTRODUCTION

9 Hours

Approaches to Strategic HRM, SHRM & Business Strategy, SHRM Strategy, Structure, Culture and Policy, Organizational Culture and HRM, HRM Structures and Policy, The Formulation of HR Strategies, The Strategic Fit, Strategic HRM Models, SIX BOX model, 7 S Framework, Force Field Analysis.

UNIT II: OD INTERVENTIONS

9 Hours

Introduction the term “interventions” Types of Interventions-Terms, Third Party, Structural and Comprehensive

UNIT III: TEAM INTERVENTIONS

9 Hours

What are Teams and Effective Teams. Stages of Team Development. Role Analysis Technique, Interdependency Exercise, Role Negotiation, Visioning

UNIT IV: STRUCTURAL INTERVENTIONS

9 Hours

Socio-Technical System as an intervention, Work Redesign, Quality of Work Life, TQM, Reengineering

UNIT V: OD CONSULTANT

9 Hours

Role of the OD Consultant, Competencies of the OD Consultant, Future Terms and Applications of OD.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Jeffrey A Mello, “Strategic Human Resource Management”, Thomson, Singapore, Southwestern 2003.
2. Randy L. Desimone, Jon M. Werner – David M. Marris, „Human Resource Development“, Thomson Southwestern, Singapore, 2002.

REFERENCE BOOKS:

1. Robert L. Mathis and John H. Jackson, “Human Resource Management”, Thomson Southwestern, Singapore, 2003.
2. Rosemary Harrison, „Employee Development“ – University Press, India Ltd, New Delhi, 2003.
3. Srinivas Kandula, „Human Resource Management in Practice“, Prentice Hall of India, 2005, New Delhi, 2004.

WEBSITES:

1. <http://www.manuscript.publishingindia.com/index.php/JSHRM>
2. http://www.brunel.ac.uk/_data/assets/file/0018/91035/phdSimp2009TamerDarwish.pdf

Question Paper Pattern:

Section	Question Component	Numbers	Marks	Total
Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
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	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
	Q.No. 20 is Compulsory (Case Study) and Answer any 3 from Q.No. 21 to 25			

Distribution of Questions:

Sections	Units	No. of Questions	
		Theory	Problems
Section A	Unit – 1	2	
	Unit – 2	3	
	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: HUMAN RESOURCE DEVELOPMENT

SUBJECT CODE:	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the evolution and functions and outcomes of HRD,

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Demonstrate the knowledge and skills needed to effectively manage human resources
2. Examine the framework of Human Resource Development
3. Demonstrate a commitment to lifelong learning by through coaching and counseling for employee wellness
4. Assess various employee training & development and career management strategies
5. Analyse the human resource challenges and to manage cross cultural team in work place

UNIT I: INTRODUCTION

9 Hours

Human Resource Development – Evolution of HRD - Relationship with HRM - Human Resource Development Functions - Roles and Competencies of HRD Professionals - Challenges to Organization and HRD professionals – Employee Behaviour – External and Internal Influence - Learning and HRD – Learning Strategies and Styles

UNIT II: HRD FRAME WORK

9 Hours

Frame work of Human Resource Development – HRD in India - History- Ministry of HRD - HRD Processes – Assessing HRD Needs - HRD Model - Designing Effective HRD Program - HRD Interventions- Creating HRD Programs – Implementing HRD programs - Training Methods.

UNIT III: HRD COUNSELLING

9 Hours

Management Development - Employee counseling and wellness services – Counseling as an HRD Activity - Counseling Programs - Issues in Employee Counseling - Employee Wellness and Health Promotion Programs.

UNIT IV: HRD PROGRAMMES AND IT'S EVALUATION

9 Hours

Evaluating HRD programs - Models and Frame Work of Evaluation - Assessing the Impact of HRD Programs - Human Resource Development Applications - Realistic Job Review.

UNIT V: WORK FORCE DYNAMICS

9 Hours

Work Force Reduction, Realignment and Retention - HR Performance and Bench Marking - Impact of Globalization on HRD- Diversity of Work Force - HRD programs for diverse employees - Expatriate & Repatriate support and development.

Total: 45 Hour

PRESCRIBED BOOKS

1. Rao, T.V., Future of HRD, Macmillan Publishers India.
2. Rao, T.V., HRD Score Card 2500: Based on HRD audit, Response Books, SAGE Publications.
3. Rao, T.V., Hurconomics for talent management: Making the HRD missionary business- driven, Pearson Education.

REFERENCE BOOKS

1. Werner & Desimone, HUMAN RESOURCE DEVELOPMENT, Cengage Learning, 2006
2. William E. Blank, HANDBOOK FOR DEVELOPING COMPETENCY BASED TRAINING PROGRAMMES, Prentice-Hall, New Jersey, 1982.
3. Uday Kumar Haldar, HUMAN RESOURCE DEVELOPMENT, Oxford University Press, 2009
4. Srinivas Kandula, STRATEGIC HUMAN RESOURCE DEVELOPMENT, PHI Learning, 2001

Websites:

1. www.shrm.org
2. www.hr.blr.com

Question Paper Pattern:

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Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - V
PAPER TITLE: MANAGERIAL BEHAVIOR AND EFFECTIVENESS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To examine managerial styles in terms of concern for production and concern for people. To assess different systems of management and relate these systems to organisational characteristics.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Define the managerial job and its dimensions to exhibit a relevant managerial job behavior
2. Identify talent, managing performance and career planning
3. Analyse the current system of managerial jobs and create a practical approach to managerial effectiveness
4. Understand organizational climate, job challenges and managerial styles
5. Foster innovation and creativity

UNIT I: DEFINING THE MANAGERIAL JOB

9 Hours

Descriptive Dimensions of Managerial Jobs – Methods – Model – Time Dimensions in Managerial Jobs – Effective and Ineffective Job behaviour – Functional level differences in Managerial Job behaviour.

UNIT II: DESIGNING THE MANAGERIAL JOB

9 Hours

Identifying Managerial Talent – Selection and Recruitment – Managerial Skills Development – Pay and Rewards – Managerial Motivation – Effective Management Criteria – Performance Appraisal Measures – Balance Scorecard - Feedback – Career planning and Management.

UNIT III: PRACTICAL APPROACH TO MANAGERIAL EFFECTIVENESS

9 Hours

Definition – The person, process, product approaches – Bridging the Gap – Measuring Managerial Effectiveness – Current Industrial and Government practices in the Management of Managerial Effectiveness- the Effective Manager as an Optimizer.

UNIT IV: ENVIRONMENTAL ISSUES

9 Hours

Organisational Processes – Organisational Climate – Leader – Group Influences – Job Challenge - Competition – Managerial Styles.

UNIT V: DEVELOPING THE WINNING EDGE

9 Hours

Organisational and Managerial Efforts – Self Development – Negotiation Skills – Development of the Competitive Spirit – Knowledge Management – Fostering Creativity and innovation.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Peter Drucker, Management, Harper Row, 2005.
2. T.V.Rao, Appraising and Developing Managerial Performance, Excel Books, 2000.

REFERENCE BOOKS:

1. Milkovich and Newman, Compensation, McGraw-Hill International, 2005.
2. Blanchard and Thacker, Effective Training Systems, Strategies and Practices Pearson 2006.
3. Dubrin, Leadership, Research Findings, Practices & Skills, Biztantra, 2008.
4. Joe Tidd, John Bessant, Keith Pavitt, Managing Innovation, Wiley 3rd edition, 2006.
5. R.M.Omkar, Personality Development and Career Management, S.Chand 1st edition, 2008.
6. Richard L.Daft, Leadership, Cengage, 1st Indian Reprint 2008.

WEBSITES:

1. <http://www.emeraldinsight.com/doi/abs/10.1108/03090591211204733>
2. <http://www.emeraldinsight.com/doi/abs/10.1108/03090591111095718>
3. <http://eric.ed.gov/?id=EJ978766>

Question Paper Pattern:

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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - VI
PAPER TITLE: STRESS MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To provide a broad physical, social and psychological understanding of human stress. The main focus is on presenting a broad background of stress research.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Assess the symptoms, causes and effects of personal stressors
2. Monitor the effectiveness of stress management techniques and Optimise time management for effective productivity
3. Practice methods to overcome stress as part of crisis management
4. Imbibe practice of work place humor
5. Absorb values of integrity listening and self-care.

UNIT I: UNDERSTANDING STRESS

9 Hours

Meaning – Symptoms – Works Related Stress – Individual Stress – Reducing Stress – Burnout.

UNIT II: COMMON STRESS FACTORS TIME & CAREER PLATEAUIING

9 Hours

Time Management – Techniques – Importance of planning the day – Time management schedule – Developing concentration – Organizing the Work Area – Prioritizing – Beginning at the start – Techniques for conquering procrastination – Sensible delegation – Taking the right breaks – Learning to say ‘No’.

UNIT III: CRISIS MANAGEMENT

9 Hours

Implications – People issues – Environmental issues –Psychological fall outs – Learning to keep calm – Preventing interruptions – Controlling crisis – Importance of good communication - Taking advantage of crisis – Pushing new ideas – Empowerment.

UNIT IV: WORK PLACE HUMOUR

9 Hours

Developing a sense of Humour – Learning to laugh – Role of group cohesion and team spirit – Using humour at work – Reducing conflicts with humour.

UNIT V: SELF DEVELOPMENT

9 Hours

Improving Personality – Leading with Integrity – Enhancing Creativity – Effective decision making - Sensible Communication – The Listening Game – Managing Self – Meditation for peace – Yoga for Life.

Total: 45 Hours

PRESCRIBED BOOKS :

1. Cooper, Managing Stress, Sage, 2011
2. Jeff Davidson, Managing Stress, Prentice Hall of India, New Delhi, 2012.

REFERENCE BOOKS :

1. Waltschafer, Stress Management ,Cengage Learning, 4th Edition 2009.
2. Juan R. Alascal, Brucata, Laurel Brucata, Daisy Chauhan. Stress Mastery. Pearson
3. Argyle. The Psychology of Happiness. Tata McGraw Hill. 2012
4. Bartlet. Stress – Perspectives & Process. Tata McGraw Hill. 2012

WEBSITES :

1. <http://www.apa.org/pubs/journals/str/>
2. <http://link.springer.com/journal/10771>

Question Paper Pattern:

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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - VII

PAPER TITLE: HR ANALYTICS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To prepare the students to understand the Human Resource Analytics that supports decision making and improvement in Performance.
- To create interest among students in operating small business
- To provide an overview on the support given by Government of India in running small business

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Highlight the nuances of HR Analytics
2. Articulate the Applications of HR Analytics
3. Determine the different HR Analytic tools for effective decision making.
4. Use Data for HR Decision making
5. Underline the future of HR Analytics

UNIT 1: INTRODUCTION

9 Hours

Introduction to HR Analytics - Transition from Traditional HR to HR analytics - analytic Thinking – Uses of HR Analytics – Challenges in HR Analytics – Prerequisites of implementing HR Analytics

UNIT II: APPLICATIONS OF HR ANALYTICS

9 Hours

HR Metrics for Employee Lifecycle: Attraction – Recruitment – On boarding - Development – Compensation – Separation -Application of HR analytics - Career Planning - Using Data to project employee Turnover and attrition – Data analytics in Performance Management– Strategic Resourcing

UNIT III: HR ANALYTIC TOOLS

9 Hours

HR Analytics Functions- Data Extraction - HR Data Analysis –Data Integrity -Data Analytical Skills – building a customised HR Dashboard – using tools like Microsoft Excel, Power BI, Tableau

UNIT IV: DATA ANALYSIS

9 Hours

Translating HR Data into value adding insights - Identifying the problem – using Data to analyse the problem – Testing of Hypotheses and using various statistical tools - Interpreting outcomes – Using Data for HR Decision making

UNIT V: FUTURE OF HR ANALYTICS

9 Hours

HRIS - Estimating HR cost - Return on Investment in HRM - HR Accounting, HR Audit - Statistics and Data - HR agility- Capstone projects – Career in data analytics - Future of HR Analytics

Total: 45 Hours

PRESCRIBED BOOKS:

1. Marr, Bernard. 'Data-Driven HR: How to Use Analytics and Metrics to Drive Performance'. United Kingdom: Kogan Page, 2018.
2. Fermin Diez, Mark Bussin, Venessa Lee. 'Fundamentals of HR Analytics', Emerald Publications, 2020

REFERENCES:

1. FITZ-ENZ, Jac. 'The New HR Analytics: Predicting the Economic Value of Your Company's Human Capital Investments'. Ukraine: AMACOM, 2010.
2. Smith, Tracey. 'HR Analytics: The What, Why and How....' United States, Createspace Independent Pub, 2013.
3. McFarlane, Lindsay., Waters, Shonna D., Streets, Valerie N., Johnson-Murray, Rachael. 'The Practical Guide to HR Analytics: Using Data to Inform, Transform, and Empower HR Decisions'. United States: Society for Human Resource Management, 2018.

WEBSITES:

1. <https://www.toolbox.com/hr/hr-analytics/articles/what-is-hr-analytics/>
2. https://employeeecytle.com/hr_metrics_for_every_phase_of_the_employee_lifecycle/
3. https://www.researchgate.net/publication/320795628_The_Rise_and_Fall_of_HR_Analytics_The_Future_Application_Value_Structure_and_System_Support

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	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

FINANCE ELECTIVES

PROFESSIONAL ELECTIVE - I PAPER TITLE: CORPORATE FINANCE

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- Student will acquire nuances involved in short term corporate financing & Good ethical practices

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Enumerate the role of finance and various sources of finance
2. Describe and evaluate the financing decision
3. Evaluate the short-term working capital management policies
4. Appraise Risks in Investment
5. Understand the corporate governance and ethics in corporate finance.

UNIT I: INDUSTRIAL FINANCE

9 Hours

Indian Capital Market – Basic problem of Industrial Finance in India. Equity – Debenture financing –cost of various sources of Finance - Finance from international sources, financing of exports – role of EXIM bank and commercial banks – Finance for rehabilitation of sick units.

UNIT II: FINANCING DECISION

9 Hours

Simulation and financing decision - cash inadequacy and cash insolvency- determining the probability of cash insolvency- Financing decision in the Context of option pricing model and agency costs- Inter-dependence of investment- financing and Dividend decisions.

UNIT III: SHORT TERM-WORKING CAPITAL FINANCE

9 Hours

Estimating working capital requirements – Approach adopted by Commercial banks, Commercial paper- Public deposits and inter corporate investments.

UNIT IV: ADVANCED FINANCIAL MANAGEMENT

9 Hours

Appraisal of Risky Investments, certainty equivalent of cash flows and risk adjusted discount rate, risk analysis in the context of DCF methods using Probability information, nature of cash flows, Sensitivity analysis; Simulation and investment decision, Decision tree approach in investment decisions.

UNIT V: CORPORATE GOVERNANCE

9 Hours

Corporate Governance - SEBI Guidelines- Corporate Disasters and Ethics- Corporate Social Responsibility- Stakeholders and Ethics- Ethics, Managers and Professionalism.

Total: 45 Hours

PRESCRIBED BOOKS :

1. Richard A.Brealey, Stewart C.Myers and Mohanthy, Principles of Corporate Finance, Tata McGraw Hill, 9th Edition, 2011
2. I.M.Pandey, Financial Management, Vikas Publishing House Pvt., Ltd., 12th Edition, 2012.

REFERENCE BOOKS :

1. Brigham and Ehrhardt, Corporate Finance - A focused Approach, Cengage Learning, 2nd Edition, 2011.
2. M.Y Khan, Indian Financial System, Tata McGraw Hill, 6th Edition, 2011
3. Smart, Megginson, and Gitman, Corporate Finance, 2nd Edition, 2011.
4. Krishnamurthy and Viswanathan, Advanced Corporate Finance, PHI Learning, 2011.

WEBSITES :

1. <http://www.journals.elsevier.com/journal-of-corporate-finance/>
2. <http://www.sciencedirect.com/science/journal/09291199>

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	Unit – 3	1	1
	Unit – 4	1	1
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	1	1
	Unit - 5	1	

PROFESSIONAL ELECTIVE - II
PAPER TITLE: BANKING AND INSURANCE

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To help students grasp banking system and the insurance sector.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the overview of Indian Banking system
2. Analyse the sources and application of bank funds and credit policy
3. Comprehend the credit monitoring and the risk management system
4. Recognize risk management in insurance
5. Demonstrate the functioning of electronic banking and its uses

UNIT I: OVERVIEW OF INDIAN BANKING SYSTEM

9 Hours

Overview of Indian Banking System, Functions of banks, key Acts governing the functioning of Indian banking system – RBI Act 1934, Negotiable Instruments Act 1881, Banking Regulations Act 1948 – Rights and obligations of a banker, Overview of Financial statement of banks – Balance sheet and Income Statement.

UNIT II: SOURCES AND APPLICATION OF BANK FUNDS

9 Hours

Capital adequacy, Deposits and non-deposit sources, designing of deposit schemes and pricing of deposit services, application of bank funds – Investments and Lending functions, Types of lending – Fund based, non-fund based, asset based – Different types of loans and their features, Major components of a typical loan policy document, Steps involved in Credit analysis, Credit delivery and administration, Pricing of loans, Customer profitability analysis.

UNIT III: CREDIT MONITORING AND RISK MANAGEMENT

9 Hours

Need for credit monitoring, Signals of borrowers' financial sickness, Financial distress prediction models – Rehabilitation process, Risk management – Interest rate, liquidity, forex, credit, market, operational and solvency risks – risk measurement process and mitigation, Basic understanding of NPAs and ALM.

UNIT IV: INSURANCE

9 Hours

Insurance: Meaning – Nature and Importance – Risk Management: Identification – Measurement – Diversification – Strategies Theories – Sum of Large Numbers Theory of Probability Insurance Regulation: IRDA Regulations – Insurance Contract – Agent Norms – Generic Norms of Insurance Advisors

UNIT V: HIGH TECH E-BANKING

9 Hours

Payment system in India – Paper based, e-payments – Electronic banking – advantages – Plastic money, E-money – Forecasting of cash demand at ATMs – Security threats in e-banking and RBI's initiatives.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Padmalatha Suresh and Justin Paul, "Management of Banking and Financial Services, Pearson, Delhi, 2012.

2. Meera Sharma, “Management of Financial Institutions – with emphasis on Bank and Risk Management”, PHI Learning Pvt. Ltd., New Delhi 2010.

REFERENCE BOOKS:

1. Peter S. Rose and Sylvia C. and Hudgins, “Bank Management and Financial Services”, Tata McGraw Hill, New Delhi, 2012.

WEBSITES:

1. <http://www.springer.com/business+%26+management/finance/journal/10693>
 2. <http://www.emeraldgroupublishing.com/products/journals/journals.htm?id=ijbms>

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: CORPORATE RESTRUCTURING

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To enable student to understand Regulatory framework and process for mergers and acquisitions

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Define the objectives of corporate restructuring and differentiate its various methods
2. Illustrate the regulatory framework for mergers and acquisitions
3. Evaluate the financing and accounting framework for mergers and acquisitions
4. Enumerate the critical success factors for post-merger integration
5. Correlate the corporate control mechanism and takeover defenses

UNIT I: INTRODUCTION

9 Hours

Corporate Restructuring – meaning, objectives, types and forms, motives for restructuring – meaning of Mergers and Acquisitions, types, causes, distinction between Mergers and Acquisitions, Merger procedure, Scheme for Merger, theories of Merger, cross border Mergers and Acquisitions.

UNIT II:

REGULATORY FRAMEWORK FOR MERGERS AND ACQUISITION

9 Hours

Compliance with Indian Companies Act, Competition Act 2002, Income Tax Act 1961, Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011.

UNIT III:

MERGER AND ACQUISITION PROCESS, FINANCING AND ACCOUNTING FRAMEWORK

9 Hours

Due Diligence – types, screening due diligence, challenges and checklist - Valuation for Merger and Acquisition – concepts of value, methods of Enterprise and Equity valuation, Brand, Goodwill, Human resources, Customer Relationships valuation, Firm valuation, Cost of Capital, Relative valuation, Issues in Valuation, Synergy and Value creation – Financing Mergers and Acquisitions –equity, debt and venture capital funds – Negotiation, Deal structuring and Methods of payments in mergers and acquisitions – Accounting for Mergers and Acquisitions.

UNIT IV: POST-MERGER INTEGRATION

9 Hours

Critical success factors for post-merger integration, Ingredients of integration, Timing and Speed of integration, approaches to integration, Challenges in integration, Steps for successful integration, Cultural integration, Redesigning post-merger cultural process.

UNIT V: CORPORATE CONTROL MECHANISM AND TAKEOVER DEFENSES

9Hours

Internal and External control mechanism, Takeover tactics, Takeover defenses, Regulatory aspects in India with respect to Takeover defenses.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Rajesh Kumar B., Mergers and Acquisitions, Tata McGraw Hill Education Pvt. Ltd., New Delhi, 2012.
2. Jay M. Desai and Nisarg A. Joshi, Mergers and Acquisitions, Biztantra, New Delhi, 2012.

REFERENCE BOOKS:

1. Kamal Ghosh Ray, PHI Learning Private Limited, New Delhi, 2010.
2. Enrique R. Arzac, Valuation for Mergers, Buyouts and Restructuring, Second Edition, Wiley India, 2010.
3. Patrick A. Gaughan, Mergers, Acquisitions and Corporate Restructurings, Fifth Edition, Wiley India, 2011.

WEBSITES:

1. <http://www.ccsenet.org/journal/index.php/ijbm/article/view/585>
2. <http://www.worldscientific.com/worldscinet/jrf>

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Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
Section B	Short Answer	13-19	6	30
	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
	Q.No. 20 is Compulsory (Case Study) and Answer any 3 from Q.No. 21 to 25			

Distribution of Questions:

Sections	Units	No. of Questions	
		Theory	Problems
Section A	Unit – 1	2	
	Unit – 2	3	
	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- Enables student to Understand the nuances of stock market operations

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the Investment Avenues and their level of Risk.
2. Demonstrate the valuation of equity and bond
3. Evaluate the stock through fundamental analysis
4. Assess the financial instruments using technical analysis
5. Understande the techniques of Portfolio Construction, Evaluation and Revision.

UNIT I: INVESTMENT SETTING

9 Hours

Financial and economic meaning of Investment – Characteristics and objectives of Investment – Types of Investment and it's characteristics– Equity Share, Preference Share, Bonds and Debentures — Risk and return concepts- Systematic and Unsystematic Risk

UNIT II: SECURITIES ANALYSIS

9 Hours

Valuation and return- evaluation of fixed income securities: Bond Risk, Yield to Maturity and Bond Value Theorems - evaluation of ordinary shares: Types of Dividend, Dividend Discount Model, Walter, Gordon and MM Model

UNIT III: FUNDAMENTAL ANALYSIS

9 Hours

Economic Analysis – Economic forecasting and stock Investment Decisions – Industry Analysis: Industry classification, Industry life cycle – Company Analysis: Quantitative and Qualitative factors- Measuring Earnings – Applied Valuation Techniques – Graham and Dodd Model.

UNIT IV: TECHNICAL ANALYSIS

9 Hours

Fundamental Analysis Vs Technical Analysis – Charting methods – Market Indicators. Trend – Trend reversals – Patterns - Moving Average – Exponential moving Average – Oscillators – Market Indicators – Efficient Market theory.

UNIT V: PORTFOLIO MANAGEMENT

9 Hours

Portfolio Construction: Traditional and Modern Approach –Portfolio Selection: Markowitz Model, Capital Asset Pricing model, Sharp Single Index Model – Portfolio Revision: Constant Rupee, Constant Ratio, Variable Ratio – Portfolio Evaluation: Treynor, Sharpe and Jensen – Mutual Funds: Types, Features and Evaluation.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Donald E.Fischer & Ronald J.Jordan, Security Analysis & Portfolio Management, PHI Learning., New Delhi, 8th edition, 2011.
2. Prasannachandra, Investment analysis and Portfolio Management, Tata McGraw Hill, 2011.

REFERENCE BOOKS:

1. Reilly & Brown, Investment Analysis and Portfolio Management, Cengage Learning, 9th edition, 2011.
2. S. Kevin , Securities Analysis and Portfolio Management , PHI Learning , 2012.
3. Bodi, Kane, Markus, Mohanty, Investments, 8th edition, Tata McGraw Hill, 2011.
4. V.A.Avadhan, Securities Analysis and Portfolio Management, Himalaya Publishing House, 2011.
5. V.K.Bhalla, Investment Management, S.Chand & Company Ltd., 2012.

WEBSITES:

1. <http://www.ijournals.com/doi/abs/10.3905/jpm.1990.409271>
2. <http://www.inderscience.com/jhome.php?jcode=ijpam>

Question Paper Pattern :

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	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	1	1
	Unit – 3	1	
	Unit – 4	1	
	Unit – 5	1	1
Section C	Unit – 1	1	
	Unit – 2	1	1
	Unit – 3	1	
	Unit – 4	1	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - V
PAPER TITLE: MERCHANT BANKING AND FINANCIAL SERVICES

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

To enable student understand the merchant banking and financial services

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Acquire knowledge in Indian Financial system and to have an overview of merchant banking activities in India
2. Identify the role of merchant banker in issue management.
3. Recognize different fee-based services
4. Recognize different fund-based services
5. Understand Consumer Credit, Credit Cards, Real Estate Financing

UNIT I: MERCHANT BANKING

9 Hours

Introduction – An Over view of Indian Financial System – Merchant Banking in India – Recent Developments and Challenges ahead – Institutional Structure – Functions of Merchant Bank - Legal and Regulatory Framework – Relevant Provisions of Companies Act- SERA- SEBI guidelines- FEMA, etc. - Relation with Stock Exchanges and OTCEI.

UNIT II: ISSUE MANAGEMENT

9 Hours

Role of Merchant Banker in Appraisal of Projects, Designing Capital Structure and Instruments - Issue Pricing – Book Building – Preparation of Prospectus Selection of Bankers, Advertising Consultants, etc. - Role of Registrars –Bankers to the Issue, Underwriters, and Brokers. – Offer for Sale – Green Shoe Option – E-IPO, Private Placement – Bought out Deals – Placement with FIs, MFs, FIIs, etc. Off - Shore Issues. – Issue Marketing – Advertising Strategies – NRI Marketing –Post Issue Activities.

UNIT III: FEE BASED SERVICES

9 Hours

Mergers and Acquisitions – Portfolio Management Services – Credit Syndication – Credit Rating –Mutual Funds - Business Valuation.

UNIT IV: FUND BASED FINANCIAL SERVICES

9 Hours

Leasing and Hire Purchasing: Basics of Leasing and Hire purchasing – Financial Evaluation.

UNIT V: OTHER FUND BASED FINANCIAL SERVICES

9 Hours

Consumer Credit – Credit Cards – Real Estate Financing – Bills Discounting – factoring and Forfaiting – Venture Capital.

Total: 45 Hours

PRESCRIBED BOOKS:

1. M.Y.Khan, Financial Services, Tata McGraw-Hill, 12th Edition, 2012
2. Nalini Prava Tripathy, Financial Services, PHI Learning, 2011.

REFERENCE BOOKS:

1. Machiraju, Indian Financial System, Vikas Publishing House, 2nd Edition, 2010.
2. J.C.Verma, A Manual of Merchant Banking, Bharath Publishing House, New Delhi,
3. Varshney P.N. & Mittal D.K., Indian Financial System, Sultan Chand & Sons, New Delhi.
4. Sasidharan, Financial Services and System, Tata Mcgraw Hill, New Delhi, 2nd Edition, 2011.

WEBSITES:

1. http://www.ccmf-uwj.org/files/publications/journal/2007_1_2/174_204.pdf
2. <http://link.springer.com/article/10.1007%2F978-1-4077-1407-7#page-1>

Question Paper Pattern:

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	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - VI
PAPER TITLE: TAX MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To make the students to understand the nuances of tax management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Introduce the scope, schemes and methods of taxation
2. Analyse the sources of Income and capital gains
3. Understand the computation of Income tax
4. Understand the clubbing provisions and their implications
5. Review the assessment of different categories of tax payers

UNIT I : Introduction

9 Hours

Income Tax Law – Scheme of Taxation – important concepts – method of Accounting – scope of Total income & Residential status – Tax free incomes.

UNIT II : Heads of Income

9 Hours

– Salaries, Income from house property, profits and gains of Business of profession, capital gains and Income from other sources.

UNIT III : Deductions

9 Hours

Deductions to be made in computing total income –Reliefs of Income tax – Taxation of Non- Residents.

UNIT IV: Tax Provisions

9 Hours

Set off and carry forward of losses – clubbing provisions and their implications.

UNIT V : Assessment

9 Hours

Assessment of Individuals, Assessment of HUF, Assessment of Firm and Assessment of companies – Tax Planning, Tax Avoidance and Evasion.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Ahuja, G. K., & Gupta, R. Systematic Approach to Income Tax, Allahabad, Bharat law house.
2. Lal, B.B., Direct Taxes Practice and Planning Konark Publishers Private Ltd, Delhi, Latest Edition.

REFERENCE BOOKS:

1. Iyengar, A C., Sampat Law of Income Tax. Allahabad, Bharat Law House.
2. Kanga, J. B. and Palkhivala, N.A., Income Tax. Bombay, Vol.1-3, N.M. Tripathi.
3. Prasad, B., Income Tax Law and Practice ViswaPrakashan, New Delhi, Latest Edition.
4. Ranina, H. P. Corporate Taxation: A Handbook. New Delhi, Oriental Law House.

WEBSITES:

1. <https://www.kpmg.com/Global/en/services/Tax/dispute-resolution-controversy/Documents/bna-international-tax-2012-05-14.pdf>
2. <http://www.journals.elsevier.com/journal-of-international-accounting-auditing-and-taxation/>

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	Unit – 4	3	
	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

MARKETING ELECTIVES

PROFESSIONAL ELECTIVE - I

PAPER TITLE: RETAIL MARKETING

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the concepts of effective retailing

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Describe the challenges and opportunities in Retail.
2. Recognize different retail formats.
3. Understand location decision, atmospherics pricing and category management.
4. Know challenges in visual merchandise and online retailing
5. Identify shopper behavior

UNIT I: INTRODUCTION

9 Hours

An overview of Global Retailing – Challenges and opportunities – Retail trends in India – Socio Economic and technological Influences on retail management – Government of India policy Implications on retails.

UNIT II: RETAIL FORMATS

9 Hours

Organized and unorganized formats – Different organized retail formats – Characteristics of each format – Emerging trends in retail formats – MNC's role in organized retail formats.

UNIT III: RETAILING DECISIONS

9 Hours

Choice of retail locations - internal and external atmospherics – Positioning of retail shops – Building retail store Image - Retail service quality management – Retail Supply Chain Management – Retail Pricing Decisions. Merchandising and category management – buying.

UNIT IV:

RETAIL SHOP MANAGEMENT AND VISUAL MERCHANDISING

9 Hours

Visual Merchandise Management – Space Management – Retail Inventory Management – Retail store brands – Retail advertising and promotions – Mannequins - Retail Management Information Systems - Online retail – Emerging trends.

UNIT V: RETAIL SHOPPER BEHAVIOUR

9 Hours

Understanding of Retail shopper behavior – Shopper Profile Analysis – Shopping Decision Process- Factors influencing retail shopper behavior – Complaints Management - Retail sales force Management – Challenges in Retailing in India.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Michael Levy, Baston, Aweitz and Ajay Pandit, Retail Management, Tata Mcgraw Hill, Sixth Edition, 2007
2. Ogden, Integrated Retail Management, Biztantra, India, 2008.

REFERENCE BOOKS:

1. Patrick M. Dunne and Robert F Lusch, Retailing, Thomson Learning, 4th Edition 2008.
2. Chetan Bajaj, Rajnish Tow and Nidhi V. Srivatsava, Retail Management, Oxford University Press, 2007.
3. Swapna Pradhan, Retail Management -Text and Cases, Tata McGraw Hill, 3rd Edition, 2009.
4. Dunne, Retailing, Cengage Learning, 2nd Edition, 2008
5. Ramkrishnan and Y.R.Srinivasan, Indian Retailing Text and Cases, Oxford University Press, 2008
6. Dr.Jaspreet Kaur , Customer Relationship Management, Kogent solution.

WEBSITES:

1. http://www.ehow.com/about_6401557_definition-retail-marketing.html
2. <http://www.ibef.org/industry/retail-india.aspx>

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	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - II
PAPER TITLE: BRAND MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the methods of managing brands and strategies for brand management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the basics of Branding, its functions and types
2. Evaluate the brand strategies and its positioning
3. Demonstrate the brand communication and its promotions
4. Explain the brand adoption practices
5. Review and measure the brand performance and equity management

UNIT I: INTRODUCTION

9 Hours

Basics Understanding of Brands – Definitions - Branding Concepts – Functions of Brand - Significance of Brands – Different Types of Brands – Co branding – Store brands.

UNIT II: BRAND STRATEGIES

9 Hours

Strategic Brand Management process – Building a strong brand – Brand positioning – Establishing Brand values – Brand vision – Brand Elements – Branding for Global Markets – Competing with foreign brands.

UNIT III: BRAND COMMUNICATIONS

9 Hours

Brand image Building – Brand Loyalty programmes – Brand Promotion Methods – Role of Brand ambassadors, celebrities – On line Brand Promotions.

UNIT IV: BRAND EXTENSION

9 Hours

Brand Adoption Practices – Different type of brand extension – Factors influencing Decision for extension – Re-branding and re-launching.

UNIT V: BRAND PERFORMANCE

9 Hours

Measuring Brand Performance – Brand Equity Management - Global Branding strategies - Brand Audit – Brand Equity Measurement – Brand Leverage -Role of Brand Managers– Branding challenges & opportunities.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Kevin Lane Keller, Strategic Brand Management: Building, Measuring and Managing, Prentice Hall, 3rd Edition, 2007.
2. Moorthi YLR, Brand Management – I edition, Vikas Publishing House 2012

REFERENCE BOOKS:

1. Lan Batey, Asain Branding – A Great way to fly, PHI, Singapore, 2002.
2. Paul Tmepoal, Branding in Asia, John Willy, 2000.
3. Ramesh Kumar, Managing Indian Brands, Vikas Publication, India, 2002.

4. Jagdeep Kapoor, Brandex, Biztranza, India, 2005
5. Mahim Sagar, Deepali Singh, D.P. Agarwal, Achintya Gupta.–Brand Management Ane Books Pvt.Ltd – (2009).

WEBSITES:

1. <http://www.businessdictionary.com/definition/brand-management.html>
2. http://www.alternatives.ie/marketing_hub/article/brand_management_process_and_responsibilities

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	Unit – 5	2	
Section B	Unit – 1	1	
	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - III

PAPER TITLE: SERVICES MARKETING

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the meaning of services and the significance of marketing the services.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Demonstrate and explain how the characteristics of service products differ from tangible goods.
2. Design marketing strategies for services by applying 7Ps of services marketing mix
3. Develop GAP Model of Service Quality
4. Understand the channel, people, and promotion of services
5. Know the service strategies for different sectors.

UNIT I: INTRODUCTION

9 Hours

Definition – Service Economy – Evolution and growth of service sector – Nature and Scope of Services – Unique characteristics of services - Challenges and issues in Services Marketing.

UNIT II: SERVICE MARKETING OPPORTUNITIES

9 Hours

Assessing service market potential - Classification of services – Expanded marketing mix – Service marketing – Environment and trends – Service market segmentation, targeting and positioning.

UNIT III: SERVICE DESIGN AND DEVELOPMENT

9 Hours

Service Life Cycle – New service development – Service Blue Printing – GAP model of service quality – Measuring service quality – SERVQUAL – Service Quality function development.

UNIT IV: SERVICE DELIVERY AND PROMOTION

9 Hours

Positioning of services – Designing service delivery System, Service Channel – Pricing of services, methods – Service marketing triangle - Integrated Service marketing communication.

UNIT V: SERVICE STRATEGIES

9 Hours

Service Marketing Strategies for health – Hospitality – Tourism – Financial – Logistics - Educational – Entertainment & public utility Information technique Services

Total: 45 Hours

PRESCRIBED BOOKS:

1. Christopher H.Lovelock and Jochen Wirtz, Services Marketing, Pearson Education, New Delhi, 7th edition, 2011.
2. Hoffman, Marketing of Services, Cengage Learning, 1st Edition, 2008.

REFERENCE BOOKS:

1. Kenneth E Clow, et al, Services Marketing Operation Management and Strategy, Biztantra, 2nd Edition, New Delhi, 2004.
2. Halen Woodroffe, Services Marketing, McMillan, 2003.

WEBSITES:

1. <http://www.emeraldinsight.com/journal/jsm> 2. <http://www.learnmarketing.net/service-marketing.htm>

Question Paper Pattern:

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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - IV

PAPER TITLE: CONSUMER BEHAVIOUR

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the role of consumer behavior in marketing and to identify qualitative and quantitative methods of measuring consumer behavior.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Identify the dimensions of consumer behavior for marketing decisions.
2. Establish the relevance of consumer behavior models for marketing decisions.
3. Recognize internal and psychological factors on consumer behavior.
4. Demonstrate external influences on consumer behavior
5. Understand buying decision process.

UNIT I: INTRODUCTION

9 Hours

Concepts – Significance – Dimensions of Consumer Behavior – Application of knowledge of Consumer Behaviour in marketing decisions.

UNIT II: CONSUMER BEHAVIOR MODELS

9 Hours

Industrial and individual consumer behaviour models - Howard- Sheth, Engel – Kollat, Webstar and wind Consumer Behaviour Models – Implications of the models on marketing decisions.

UNIT III: INTERNAL INFLUENCES

9 Hours

Psychological Influences on consumer behavior – motivation – perception – personality Learning and Attitude- Self Image and Life styles – Consumer expectation and satisfaction.

UNIT IV: EXTERNAL INFLUENCES

9 Hours

Socio-Culture- Family group – Reference group – Communication -Influences on Consumer behavior

UNIT V: PURCHASE DECISION PROCESS

9 Hours

High and low involvement - Pre-purchase and post-purchase behavior – Online purchase decision process – Diffusion of Innovation – Managing Dissonance - Emerging Issues

Total: 45 Hours

PRESCRIBED BOOKS:

1. Leon G.Schiffman and Leslie Lasar Kanuk, Consumer Behavior, Pearson Education, India, 2002.
2. Paul Peter et al., Consumer Behavior and Marketing Strategy, Tata McGraw Hill, Indian Edition, 7th Edition 2005.

REFERENCE BOOKS:

1. Frank R. Kardes, Consumer Behaviour and Managerial Decision Making, 2nd Edition.
2. Assel, Consumer Behavior - A Strategic Approach, Biztranza, 2008.

3. Sheth Mittal, Consumer Behavior- A Managerial Perspective, Thomson Asia (P) Ltd., 2003.
4. Abbael, Consumer behavior: A strategic approach (Indian edition 2005) Wiley 2012.
5. Hed, Hoyer. Consumer behavior, 2008 edition Wiley 2012.
6. Das Gupta. Consumer behavior, 2008 edition, Wiley 2012.
7. Shri Prakash. Theory of Consumer behavior, I edition, Vikas 2012.
8. Srabanti Mukherjee, Consumer behavior, Cengage Learning, 2012.

WEBSITES:

1. <http://www.consumerpsychologist.com/>
2. <http://onlinelibrary.wiley.com/journal/10.1002/%28ISSN%291479-1838>

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	Unit – 5	2	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - V
PAPER TITLE: SALES AND DISTRIBUTION MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- The objective of this course is to study the scope of Sales and distribution management mainly for lead generation and retention activities in both business to business and business to consumer environments, learn the basics of Sales and distribution management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Highlight the Framework of The Field Sales Force
2. summarize the sales performance standards and its types
3. Estimate the methods and procedures of sales forecast
4. Understand the responsibilities and selection of sales force
5. Demonstrate the role and functions of sales distribution

UNIT I

9 Hours

Organisation Framework of The Field Sales Force: Types of Field Sales Organisations – Career in Field Sales Management. Field Sales Manager – His Tasks and Responsibilities – Relation with Salesman and Relationships with top Management – Coordinating and Controlling the Marketing Mix. Operating Environment for Field Sales Force.

UNIT II

9 Hours

Information and Planning: Qualities and Role-Hierarchy of Objectives and Goals, Concept of Strategies and Tactics. Development of Sales Performance Standards – Relationship of Performance Standards to Sales Development Function, its Purpose and Types, Check On Training and Staffing Programmes.

UNIT III

9 Hours

Sales Forecasting – Methods and Procedural Steps in Forecasting - Sales Budgeting - Allocation of Field Sales Resources. Design Sales Territories, Procedure for Designing – Determining Manpower Requirements, Recruiting, Methods and The Selection System. Sales Quotas, Types of Sales Quotas, its Purpose and Managerial Evaluation. Man Power Planning – Tasks, Skill, Qualification.

UNIT IV

9 Hours

Staffing – Responsibilities, tools and Methods of Selection. Motivational and Compensation Procedures for Sales Force – Method of Financial Incentives and its Purpose – Designing A Compensation Plan. Evaluation of Performance and Control. Salesmanship – Sales Positions – Theories of Selling – Understanding Consumer Behaviour. Sales Audit and Analysis – Control of Sales Efforts and Costs.

UNIT V

9 Hours

Distribution: Role of Distribution in the Marketing Mix Role and Functions. Transport and Handling: Economics of Transportation, Determining Optimum Mode of Transport - Organisation, Machines, Procedures and Documentation. Dealer Network: Role of Middlemen/Dealer in Marketing and Distribution. Dealer Functions at Wholesale and Retail Level – Strategic Plan of Network – Location, Selection – Appointment and Termination of Dealers – Morale and Motivation.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Havalder, K. and Cavale, V., Sales and Distribution Management, 2nd Edition, Tata McGraw-Hill Education, 2011.
2. Kapoor, S. and Kansal, P., Basics of Distribution Management: A Logistical Approach, PHI Learning, 2009.

REFERENCE BOOKS:

1. Cron, W.L. and DeCarlo, T.E., Sales Management: Concepts and Cases, 10th Edition, Wiley India Pvt. Ltd., 2011.
2. Ingram, T., Sales Management: Analysis and Decision Making, 6th Edition, South- Western, 2007.
3. Mallik, P.K., Sales Management, Oxford University Press, 2011.

WEBSITES:

1. <http://www.emeraldinsight.com/doi/abs/10.1108/09590551111183317>
2. <http://www.uk.sagepub.com/books/Book233271>

Question Paper Pattern:

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Section A	Definition / Principle	1-12	3	30
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	Answer any 5 out of 7 questions			
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Distribution of Questions:

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Section A	Unit – 1	2	
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	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
Section B	Unit – 1	1	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - VI
PAPER TITLE: ADVERTISING MANAGEMENT AND SALES PROMOTION

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- This course introduces students to the basic concepts of advertising and sales promotion and how business organisations and other institutions carry out such activities.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Explain the basics of advertising
2. Examine the selection, planning and scheduling of mass media advertising
3. Implement the programme coordination and control of Advertising agencies
4. Deliberate the various channels of promotion
5. Evaluate the effectiveness of control measures and knowing the ethics, economics and social relevance of advertising

UNIT I : INTRODUCTION TO ADVERTISING

9 Hours

Advertising: Advertising, objectives, task and process, market segmentation and target audience - Message and copy development.

UNIT II : PLANNING AND SCHEDULING

9 Hours

Planning and Scheduling – Web Advertising – Integrated Media: Mass Media - Selection, programme and budget planning.

UNIT III : IMPLEMENTATION

9 Hours

Implementation: Implementing the programme coordination and control – Advertising agencies – Organization and operation.

UNIT IV : SALES PROMOTION

9 Hours

Sales Promotion: Why and When Sales promotion activities, Consumer and sales channel oriented – planning, budgeting and implementing and controlling campaigns.

UNIT V : CONTROL

9 Hours

Control: Measurement of effectiveness – Ethics, Economics and Social Relevance.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Belch, G.E., Belch, M. and Purani, K., Advertising and Promotion, 7th Edition, Tata McGraw-Hill Education, 2009.
2. Bhatia, T.K., Advertising and Marketing in Rural India, 2nd Edition, Macmillan India Ltd., 2007.

REFERENCE BOOKS:

1. Hackley, C., Advertising and Promotion: An integrated communications approach, 2nd Edition, Sage Publications, 2010.
2. Jefkins, F., Advertising, 4th Edition, Pearson, 2002.
3. Marshall, P., Ultimate Guide to Facebook Advertising, Tata McGraw-Hill Education, 2011.

4. Mullins, R., Sales Promotions: How to create, implement and integrate campaigns that really work, 5th Edition, Kogan Page, 2011.
5. Ogilvy, D., Ogilvy on Advertising, Research Press, 2007.
6. Percy, L. and Rosenbaum-Elliott, R., Strategic Advertising Management, 4th Edition, Oxford University Press, 2012.
7. Pricken, M., Creative Advertising: Ideas and Techniques from the World's Best Campaigns, 2nd Edition, Thomas and Hudson, 2008.
8. Shrimp, T.A., Integrated Marketing Communications in Advertising and Promotion, 8th Edition, Cengage Learning India, 2012.

WEBSITES:

1. www.tandfonline.com/toc/rina20/current#.VNH-VCyz_4Y
2. <http://www.warc.com/Pages/Store/ProductInfo.aspx?ProductID=36>

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	Unit – 3	2	
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	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

SUPPLY CHAIN MANAGEMENT AND LOGISTICS ELECTIVES

PROFESSIONAL ELECTIVE - I

PAPER TITLE: SUPPLY CHAIN FINANCE AND RISK MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- This course will help to understand the application and implementation of supply chain finance

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Deepen the understanding in the mechanics of supply chain finance.
2. Acquire knowledge on trade cycle and its consequences.
3. Enable to implement supply chain finance techniques to manage risks.
4. Understand the role of insurance in risk management.
5. State various sources of finance.

UNIT I: INTRODUCTION TO SUPPLY CHAIN FINANCE

9 Hours

Supply chain finance environment: The mechanics of Supply Chain Finance- Supplier- Buyer- Financial institutions- Advantages of going for supply chain finance -Parties who benefit from SCF- Role of traditional trade finance products - Banks vs. Fintech

UNIT II: TRADE CYCLE

9 Hours

Trade Cycle: Meaning of Trade Cycle - Features of a Trade Cycle- Phases of a Trade Cycle Theories of Trade Cycle: Non-Monetary Theories of Trade Cycle- Sunspot Theory or Climatic Theory- Psychological Theory- Overinvestment Theory -Over-Saving or Under Consumption Theory- Keynes' Theory of Trade Cycles -. Schumpeter's Innovation Theory: Monetary Theories of Trade Cycles - Over-Investment Theory: - Hawtrey's Monetary Theory: Key components of trade cycle analysis

UNIT III: IMPLEMENTATION OF SUPPLY CHAIN FINANCE

9 Hours

Application and implementation of supply chain finance techniques: Legal, technological, cost and risk implications – Paying Agency Agreement- Master Accounts Receivables Purchase Agreement

UNIT IV: RISK MANAGEMENT

9 Hours

Credit Risk in Supply Chain Finance – Role of Insurance in Risk management – Possible Mitigants- Political insurance- Transport Insurance- Hedging Instruments – General Risks: Political risk affecting payments – Transportation Risks-Price Risk

UNIT V: BUSINESS DEMAND FOR FINANCING

9 Hours

Business Demand for Financing. Source and Cost of Finance- Increasing Use of Open Account Trade Financing – Warehouse Receipt Financing – Types of Data – Corporate data – End- Customer Data-Human Resources Data-Merchant Data-Technical Data.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Supply Chain Finance: Risk Management, Resilience and Supplier Management 1st Edition by Dr Wendy Tate, Prof. Dr Lydia Bals, Lisa Ellram

2. Supply Chain Finance: Integrating Operations and Finance in Global Supply Chains- Zhao, Lima, Huchzermeier, Arnd. ISBN 978-3-319-76663-8

REFERENCE BOOKS:

1. Emerging Technology & Advances in Supply Chain Finance & Risk Management- Panos Kouvelis, Ling Dong, Danko Turcic- Now Publishers.

WEBSITES:

1. <https://spendmatters.com/tfmatters/using-supply-chain-finance-risk-management-tool/>
 2. <https://www.treasury-management.com/article/1/184/1631/supply-chain-financing-an-alternative-to-bank-lending-and-supplier-risk-management.html>

Question Paper Pattern:

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	Unit – 5	1	
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	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - II

PAPER TITLE: BUSINESS FORECASTING AND DATA ANALYTICS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To learn about the role of technology in inventory and warehouse management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Develop deep insight on methods of controlling inventory.
2. Understand the importance of Enterprise Resource Planning in an organization.
3. Implement various methods of forecasting in business
4. Acquire an in-depth knowledge on the different data analysis models
5. Apply data mining for interpretation and evaluation.

UNIT I: INVENTORY MANAGEMENT

9 Hours

Material Requirement Planning (MRP) and Control, Inventory, Inventory Control, EOQ, Purchase Inventory models – P System & Q System. Network Techniques – PERT, CPM (With time – Cost Trade – Off)

UNIT II: ENTERPRISE RESOURCE PLANNING

9 Hours

ERP: Major reasons why companies undertake ERP, ERP implementation- methodology, Challenges in ERP implementation, Gap Analysis, Test Run, Parallel Run, Hidden Costs of ERP

UNIT III: FORECASTING

9 Hours

Forecasting methods: Bottom-up Method: Top-down Method Historical Method: Deductive Method Joint Opinion Method Scientific Business Forecasting: Statistical tools for forecasting: Business Index or Barometer, Extrapolation or Mathematical Projection, Regression, Econometric Model, Trends, seasonality, business cycles

UNIT IV: DECISION SUPPORT SYSTEM

9 Hours

Data – knowledge- decision support system – predictive analytics process – Define project-data collection – Data Analysis-Statistics-Modeling – deployment-model monitoring

UNIT V: DATA MINING

9 Hours

Data Mining: Meaning- Uses- Difference between Data Mining and Data Warehouse – Stages of Data Mining Process-Data Pre-processing-Creating a data Model-Testing the model- Interpretation and Evaluation – data Mining Application

Total: 45 Hours

PRESCRIBED BOOKS:

1. Kenneth C Laudon and Jane p Laudon- Management Information Systems: Managing the Digital Firm

REFERENCE BOOKS:

1. Business Forecasting, J. Holton Wilson, Fifth Edition, Tata McGraw-Hill, 2010
2. Business Forecasting: Practical Problems and Solutions, By Michael Gilliland, Len Tashman, Udo Sglavo, Willey Publishers

WEBSITES:

1. <https://www.sapanalytics.cloud/resources-predictive-forecasting/>
2. <https://www.tibco.com/blog/2014/08/21/4-tips-for-maximizing-analytics-for-business-forecasting/>

Question Paper Pattern:

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	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit - 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: LOGISTICS AND TRANSPORT MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To gain in depth knowledge on logistics and transport management

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the systems approach to manage logistics organisation
2. Plan effectively all the support facilities in logistics management
3. Explore the recent trends in modern transport to manage cost.
4. Control and evaluate distribution by understanding its stages and process.
5. Develop deeper knowledge of principles and functions of transport.

UNIT I: SYSTEM APPROACH

9 Hours

Logistics Management - system approach – Integrated logistics management - Defining a Supportable Design - The Evolving System Requirement - Creating the Design Solution - Reliability, Maintainability, Testability - System Safety and Human Factors Engineering - Logistics Organization

UNIT II: LOGISTICS MANAGEMENT

9 Hours

Logistics Management Plans - Logistics Support Information - Manpower and Personnel - Training and Training Equipment - Support Equipment - Provisioning and Supply Support Facilities - Packaging, Handling, Storage, and Transportability - Logistics Management Contracts – Resource Planning

UNIT III: TRANSPORTATION MANAGEMENT

9 Hours

Transportation management: Legal types - Modes of transportation – Transport mode selection – methods – transport costs – rate profiles – transport regulations – intra and interstate transport of goods. Transport Industry in India - International Transport – Railways, Road transport, Ports – Transport Security - Trends in Modern Transport

UNIT IV: DISTRIBUTION CONTROL

9 Hours

Distribution control & Evaluation: Distribution control – stages of control process – standards & goals–performance report - measurement – monitoring – corrective action. Organization for Distribution: Distribution Organization structure – Private & Public organizations - conflict resolution – rising costs& need for control – complexities of physical distribution. Transport organization: Functions –structure – hierarchy – Transport & Logistics organizations

UNIT V: TRANSPORTATION FUNCTIONALITY AND PRINCIPLES

9 Hours

Transportation Functionality and Principles; Multimodal Transport: Modal Characteristics; Modal Comparisons; Legal Classifications; International Air Transport; Air Cargo Tariff Structure; Freight: Definition, Rate; Freight Structure and Practice

Total: 45 Hours

PRESCRIBED BOOKS:

1. Logistics Management – S L Ganapathi and S K Nandi -Oxford Higher Education
2. Logistics Management- V V Sopel- Third Edition- Pearson Publication
3. G. Raghuram (I.I.M.A.), Logistics and supply chain management, Macmillan, 2000

REFERENCE BOOKS:

1. Handbook of Research on Global Supply Chain Management (Advances in Logistics, Operations, and Management Science) -Bryan Christiansen

WEBSITES:

1. <https://cerasis.com/transportation-and-logistics-management/>
2. <https://www.referenceforbusiness.com/management/Log-Mar/Logistics-and-Transportation.html>

Question Paper Pattern:

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: SUPPLY CHAIN MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To make the students understand the fundamentals of supply chain management and its relevance in business environment.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Develop a sound understanding of the important role of supply chain management.
2. Create an ability to analyse the components of sourcing decisions.
3. Use the different modes of transport effectively.
4. Acquire deeper knowledge in supply chain networks to manage distribution.
5. Develop the ability to integrate supply by building partnership.

UNIT I: INTRODUCTION TO SUPPLY CHAIN MANAGEMENT

9 Hours

Supply chain – Definition – fundamentals – evolution – need for SCM – importance – supply chain stages – Decision phases – Process views of supply chain - Enablers/Drivers of supply chain performance – Supply chain performance measures – competitive advantage.

UNIT II: STRATEGIC SOURCING

9 Hours

Supply chain planning – Procurement methods – EOQ - JIT – e-procurement - Strategic sourcing - components of sourcing decisions – Make Vs Buy – Market Vs Hierarchy – Sourcing strategy - Portfolio approach –Impact of internet on sourcing strategies – Supplier evaluation - Lean management.

UNIT III: TACTICAL AND OPERATIONAL DECISIONS

9 Hours

Transportation and freight management - Transportation Selection – Tradeoff – modes of transportation – models for transportation and distribution – factors affecting network effectiveness – 3 PL and 4 PL – Inventory Management - Managing supply chain cycle inventory - Analyzing impact of supply chain redesign on the inventory –multiple location inventory management.

UNIT IV: SUPPLY CHAIN NETWORKS

9 Hours

Distribution Network Design – Role - Factors Influencing supply chain network – customer service components - Minimization of materials handling equipment and storage – Minimizing lead time - Models for Facility Location and Capacity allocation.

UNIT V: CURRENT TRENDS

9 Hours

Supply Chain Integration - Building partnership and trust in SC Value of Information: Bullwhip Effect - Effective forecasting- IT in Supply Chain - Agile Supply Chains - Reverse Supply chain Agri Supply Chains.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Janat Shah, Supply Chain Management – Text and Cases, Pearson Education, 2009.
2. Sunil Chopra and Peter Meindl, Supply Chain Management-Strategy Planning and Operation, PHI Learning / Pearson Education, Sixth edition, 2015.
3. Hugos, M., Essentials of Supply Chain Management, 3rd Edition, John Wiley and Sons, 2011.
4. Sople, V.V., Supply Chain Management: Text and Cases, Pearson, 2011.

REFERENCE BOOKS:

1. Mohanty R.P, S.G Deshmuki, Supply Chain Management, Biztantra, New Delhi.
2. Sinha, A. and Kotzab, H., Supply Chain Management: A Managerial Approach, Tata Mc Graw Hill Education, 2011.
3. D.K.Agrawal, Textbook of Logistics and Supply Chain Management, Macmillan, 2003.

WEBSITES:

1. <https://searcherp.techtarget.com/definition/supply-chain-management-SCM>
2. <https://www.ibm.com/topics/supply-chain-management>

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	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

DIGITAL MANAGEMENT AND BUSINESS ANALYTICS ELECTIVES

PROFESSIONAL ELECTIVE - I

PAPER TITLE: E-COMMERCE

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To familiarise students on e-commerce and make the students acquire in-depth knowledge on e-commerce models and its future trends.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Comprehend fundamentals of e-commerce
2. Analyse the e-business models to manage e-commerce
3. Describe the various electronic payments and its risk
4. Analyse the confluence of e- marketing to increase online sales
5. Develop knowledge in software agents to predict future trends.

UNIT I: INTRODUCTION TO E-COMMERCE

9 Hours

An Overview - Electronic Commerce – Cutting edge - Electronic Commerce Framework - Evolution of e-commerce - Roadmap of e-commerce in India - Advantages and Disadvantage of e-commerce.

UNIT II: E-COMMERCE PROCESS MODELS

9 Hours

Introduction to Business Models - e-business Models Based on the Relationship of Transaction Parties - e-commerce Sales Life Cycle (ESLC) Model - Managing the e-Enterprise: Introduction to e-Enterprise - Managing - Comparison between Conventional Design and e-organisation.

UNIT III: ELECTRONIC PAYMENT SYSTEMS

9 Hours

Electronic Payment Systems - Electronic Cash - Smart Cards and Electronic Payment Systems - Credit Card Based Electronic Payment Systems - Risks and Electronic Payment Systems.

UNIT IV: E-MARKETING

9 Hours

The scope of e-Marketing - Internet Marketing Techniques - Consumer Market - One-to-One Marketing - Consumer Demographics - Maintaining Loyalty - Gaining Acceptance - Online Catalogue - the Pilot Catalogue - A Unique Search Engine.

UNIT V: FUTURE TRENDS IN E-COMMERCE

9 Hours

Future Directions: Software Agents – Technology Behind Software Agents – Types of Software Agents – Characteristics and Properties of Software Agents – Framework for Software Agent- based e-commerce.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Efraim Turban et al., 'Electronic Commerce – A managerial perspective', Pearson Education Asia, 2008.
2. Kalakota et al, 'Frontiers of Electronic Commerce', Addison Wesley, 2000.
3. Amir Manzoor, 'E-Commerce: An Introduction' Lambert Academic Publishing, 2010.

REFERENCE BOOKS:

1. Sandeep Krishnamurthy, 'E-Commerce Management – Text and Cases', Thomson Learning, 2002.
2. Greenstein Firsman, 'Electronic Commerce', Tata McGraw Hill, 2001.
3. Nabil Adam et al, 'Electronic Commerce – Technical, Business and Legal Issues'. Prentice Hall, 2003.

WEBSITES:

1. <https://www.toppr.com/guides/business-environment/emerging-trends-in-business/electronic-commerce/>
2. <https://searchcio.techtarget.com/definition/e-commerce>

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	Unit – 5	1	
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	Unit – 3	1	
	Unit – 4	2	
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PROFESSIONAL ELECTIVE - II
PAPER TITLE: SOCIAL MEDIA MARKETING

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- The students will get introduced to social media marketing, social media planning, social media strategies to achieve desired marketing goals.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Create a broader knowledge on the elements of social media marketing
2. Identify the target audiences and learn the online customer behaviour
3. Make use of various social media platforms
4. Enable the students to create content for social media marketing
5. Manage social media marketing through social media marketing tools

UNIT I: INTRODUCTION TO SOCIAL MEDIA MARKETING

9 Hours

What is Social Media? – Social Media and Marketing-The Elements of Social Media- Social Media Impact on the Purchase Funnel- The Role and Importance of SMM - Goals and Strategies.

UNIT II: SOCIAL MEDIA ENGAGEMENT

9 Hours

Identifying Target Audiences: Identification of ideal customers, determining the audience size, surveying the customers, research online behavior. Social Media Engagement Process- Rules of Engagement for Social Media Marketing

UNIT III: SOCIAL MEDIA PLATFORMS-PART 1

9 Hours

Social Media Platforms- Social Networking Sites: Personal Social Networks, Professional Social Networks- Micro blogging- Content Creation and Sharing Blogging, streaming video, podcasts, and webinars.

UNIT IV: SOCIAL MEDIA PLATFORMS-PART 2

9 Hours

Video Marketing- Marketing on Photo Sharing Sites. Social bookmarking and news aggregation, collaboration. Content Marketing: Publishing Articles, White Papers, and E-books-Mobile Marketing on Social Networks.

UNIT V: SOCIAL MEDIA MARKETING PLAN

9 Hours

Social Media Monitoring-Tools for Managing the SMM Effort- Social Media Marketing Plan - Laws of Networking: Sarnoff's laws, Metcalfe's laws, Reed's law.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Melissa Barker, Donald I. Barker, Nicholas F. Bormann, Debra Zahay Social Media Marketing: A Strategic Approach, 2nd Edition
2. Dave Evans -Social Media Marketing: An Hour a Day, Wiley Publishing Inc

REFERENCE BOOKS:

1. David Meerman Scott -The New Rules of Marketing and PR: How to Use News Releases, Blogs, Podcasting, Viral Marketing and Online Media to Reach Buyers Directly.
2. Brian Halligan, Dharmesh Shah -Inbound Marketing: Get Found Using Google, Social Media, and Blogs 1st Edition.

WEBSITES:

1. <https://sproutsocial.com/insights/social-media-marketing-strategy/>
2. <https://www.lyfemarketing.com/blog/marketing-through-social-media/>

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	Unit – 3	2	
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	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: DIGITAL MARKETING

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To familiarise the students on the scope of online platform in marketing the business.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Deepen the understanding in online opportunities to plan for online business strategy.
2. Transform Search Engine Marketing expert by learning many facets of Search Engine Optimization
3. Target right audience through social media channels by developing effective content.
4. Acquire extensive knowledge in online advertising for e-marketing.
5. Leverage business expansion globally through online using web analytics

UNIT I: TAKING THE BUSINESS ONLINE

9 Hours

Online Opportunities- Understanding the digital channels- Building the web presence- Planning the online business strategy.

UNIT II: SEARCH ENGINE MARKETING

9 Hours

Search Engine Basics- Working of Search Engine- Organic Search- Paid Search-Marketing to the locals-Local directories- SEM auctions-Search Engine Optimization-Search ads- Search Campaigns.

UNIT III: SOCIAL MEDIA MARKETING

9 Hours

Social Media Plan, Strategy- Selecting the right social media-Developing the right social content-Mobile apps and Mobile sites- Content Marketing.

UNIT IV: REACHING CUSTOMERS WITH ADVERTISING

9 Hours

E-mail Marketing- Display advertisements and search engine advertising- retargeting- video advertising

UNIT V: ANALYTICS AND ONLINE SELLING

9 Hours

Web analytics- Organic Search Analytics- turning data into insights with analytics- Building the business online- Expand the business globally through online.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Understanding Digital Marketing-Damian Ryan - Kogan Page- 4th Edition
2. Fundamentals of Digital Marketing – Puneet Singh Bhatia – Pearson -First Edition

REFERENCE BOOKS:

1. Digital Marketing - Seema Gupta - Mcgraw Hill
2. Marketing 4.0: Moving from Traditional to Digital -Philip Kotler, Hermawan Kartajaya, Iwan Setiawan - Wiley

WEBSITES:

1. <http://www.mindtools.com/pages/article/henri-fayol.htm>
2. http://faculty.mercer.edu/jackson_r/Ownership/chap02.pdf
3. <http://global.kyocera.com/inamori/management/twelve.html>

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	Answer any 10 out of 12 Questions			
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	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
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Distribution of Questions:

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		Theory	Problems
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	Unit – 2	3	
	Unit – 3	2	
	Unit – 4	3	
	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
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	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: BUSINESS ANALYTICS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To familiarize the students on the latest technological tools those give an impetus to business

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand and critically apply the concepts and methods of business analytics
2. Demonstrate fundamentals of artificial intelligence (AI) to administer organisations.
3. Implement various machine learning algorithms in a range of real-business applications.
4. Explore the interconnection and integration of the physical world and the cyber space.
5. Integrate ideas from blockchain technology and implement in business projects.

UNIT I: BUSINESS ANALYTICS

9 Hours

Business Analytics – Types of Business Analytics – Domains of Analytics – Behavioural Analytics – Cohort Analytics – Enterprise Optimisation – Difference between Business Analytics and Business Intelligence - Applications of Business Analytics - Challenges in Business Analytics

UNIT II: ARTIFICIAL INTELLIGENCE

9 Hours

Artificial Intelligence - History of Artificial Intelligence – Methods and goals of Artificial Intelligence- Applications of Artificial Intelligence- Tools of Artificial Intelligence - Issues in Artificial Intelligence – Computer Languages for Artificial Intelligence – Future of Artificial Intelligence

UNIT III: MACHINE LEARNING

9 Hours

Definition of Machine Learning - Machine Learning Methods - Few Approaches to Machine Learning – Artificial Neural Networks - Deep Learning – Clustering – Inductive Logic Programming – Representation Learning – Practical uses of Machine Learning – Ethics in Machine Learning

UNIT IV: INTERNET OF THINGS

9 Hours

Internet of Things – Meaning – Characteristics of Internet of Things (IoT) – Technologies for Internet of Things (IoT) - Applications of Internet of Things (IoT) – Cloud Computing and Internet of Things (IoT) – Business Models for Internet of Things -Problems in Internet of Things.

UNIT V: BLOCK CHAIN TECHNOLOGY

9 Hours

Block Chain Technology – Meaning of Blockchain – Types of Blockchain – Blockchain Technology and Finance industry – Bitcoin and Smart Contract – Other uses of Blockchain

Total: 45 Hours

PRESCRIBED BOOKS:

1. Steven Orla Kimbrough, HoongChuin Lau, Business Analytics for Decision Making, CRC Press A Chapman & Hall Book, 2016
2. StevanFinalay, Artificial Intelligence and Machine Learning for Business, Relativistic Publisher, 2018

REFERENCE BOOKS:

1. Bikramaditya Singhal, Gautam Dhameja, Priyansu Sekhar Pand, Beginning Blockchain: A Beginner's Guide to Building Blockchain Solutions, Apress Publisher, 2018.
2. Rajkumar Buyya, Amir Vahid Dastjerdi, Internet of Things: Principles and Paradigms, Morgam Kaufmann, 2016

WEBSITES:

1. <http://www.mindtools.com/pages/article/henri-fayol.htm>
2. http://faculty.mercer.edu/jackson_r/Ownership/chap02.pdf
3. <http://global.kyocera.com/inamori/management/twelve.htm>

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	Unit – 5	2	
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	Unit – 2	2	
	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
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	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

TRAVEL AND TOURISM ELECTIVES

PROFESSIONAL ELECTIVE – I

PAPER TITLE: HOSPITALITY MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the structure, nature and operating characteristics of the different sectors of the hospitality industry: Hotel and its financial management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Have deeper understanding on the growth of the tourism and Hotel Industry
2. Leverage the advantages of food and beverage service
3. Develop appropriate policy for human resource and financial management
4. Analyse the dimensions of the hotel investment
5. Plan and control for better hospitality management

UNIT I: EVOLUTION OF HOTEL INDUSTRY

9 Hours

Definition of Hotel - Various stages of growth, trends - Classification of Hotels - Relationship between Hotel and Travel Industry.

UNIT II: HOTEL AND ITS FUNCTIONS

9 Hours

Food production – hierarchy and functions, Food and beverage service – hierarchy, functions and outlets, Front Office & Lobby – Hierarchy, functions and various activities. Housekeeping – hierarchy, importance, various activities and cleaning procedure.

UNIT III: PERSONNEL AND FINANCIAL MANAGEMENT

9 Hours

Personnel Management – Development & policies, Recruitment, Selection and Induction, Importance of training, Financial management – definition and scope, Application of management accounting, Investment and operational decisions.

UNIT IV: THE HOTEL BUSINESS

9 Hours

The economics of the hotel business -Dimensions of the hotel investment decision- Brand Competition-Changes in franchise relationship.

UNIT V: THE PRINCIPLES OF HOSPITALITY MANAGEMENT

9 Hours

Planning in organization- Characteristics of control system- Element of leading and directing

Total: 45 Hours

PRESCRIBED BOOKS:

1. Tourism and Hospitality industry – Fridgen
2. Hotels for Tourism Development - Dr. Jagmohan Negi

REFERENCE BOOKS:

1. Managing Hospitality – Robert H. Woods
2. Introduction to Management in the Hospitality Industry – Tom Power

WEBSITES :

1. <https://www.xotels.com/en/blog>
2. <https://www.ehospitalitytimes.com/>
3. <https://www.boutiquehotelnews.com/>

Question Paper Pattern:

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	Unit – 5	2	
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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - II
PAPER TITLE: EVENT MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To enable the students to understand the essentials of hospitality management and familiarize with resort and event management

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Have deep insight in managing resorts
2. Analyse the economic and social significance of conventions
3. Negotiate with the contractors for organizing professional meetings
4. Organize and plan events in accordance with the customers
5. Evaluate the benefits of organizing fairs.

UNIT I: RESORT MANAGEMENT

9 Hours

Concepts of resorts management – planning – marketing – maintaining and development of resorts, Types of resorts – major players in resort industry in India – Sterling group, Mahindra group, etc., Introduction to Conventions, Exhibitions and Meetings (MICE), components of the conference market. Introduction to convention venues – Characteristics of conferences and conventions.

UNIT II: CONFERENCE MARKETS

9 Hours

The nature of conference markets – the demand for conference facilities. The economic and social significance of conventions. The impacts of conventions on local and national communities – demographic trends – geographical distribution. An international market perspective. An introduction to planning professional meets. Management of conference at site. Role of Travel agency in the management conference.

UNIT III: CONTRACT NEGOTIATIONS

9 Hours

Contract negotiations: The law of professional Meeting and convention check list. Development of convention – hotel sales and marketing plan – hotel convention service management.

UNIT IV: EVENT MANAGEMENT ADMINISTRATION

9 Hours

Practices in Event management – Organizing and Planning events – customer care management– starting and managing event business – Event Marketing – Marketing Equipment & tools –Event coordination

UNIT V: TRAVEL INDUSTRY & FAIRS

9 Hours

Travel Industry Fairs - Benefits of Fairs – marketing tour brochures through fairs. ITB – WTM – BTF – TTW – PATA TRAVEL MART.

Total: 45 Hours

PRESCRIBED BOOKS

1. A.K. Bhatia, "Event Management", Sterling Publishers Pvt.Ltd. Delhi,2001
2. Anton Shone & Bryn Parry, "Successful Event Management", 2002
3. Dr.Joe Gold Blatt, "Special Events"
4. Leonard H. Hoyle, Jr, "Event Marketing"

REFERENCE BOOKS:

1. Peter E. Tarlow, 'Event Risk Management Safety'
2. Avrigh,Barry 'Event and Entertainment Marketing', Vikas, Delhi,1994
3. Panwar J.S, 'Marketing in the New Era', Sage, Delhi, 1998.

WEBSITES:

1. <https://www.thebalancesmb.com/what-is-event-management-4067066>
2. <https://www.entrepreneur.com/article/37892>
3. <http://www.pondiuni.edu.in/sites/default/files/event-mgt-260214.pdf>

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	Unit – 3	2	
	Unit – 4	1	
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Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: TOURISM MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To develop the understanding about the conceptual and theoretical basis and understand the various tourism resources in India

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the concepts and development of tourism
2. Forecast the level of demand in tourism sector
3. Analyse the factors influencing tourist flows
4. Study the impact of tourism and its benefits
5. Assess the social and economic impact of tourism

UNIT I: INTRODUCTION TO TOURISM

9 Hours

Concepts, Definitions & Historical development of Tourism. Types of Tourist: Tourist, traveler, excursionist. Forms of tourism: Inbound, Domestic, International. Tourism System: Nature, Characteristics and components of tourism industry.

UNIT II: DEMAND FOR TOURISM

9 Hours

Tourism Demand, Motivation of Tourism Demand. Measuring Tourism Demand. Pattern & characteristic of tourism supply Factors influencing tourism supply.

UNIT III: TOURIST INFLOWS & AGENCIES

9 Hours

Elements of Tourist Destination. Influences of elements on tourist flows. Role of ITDC, State Tourism Development Corporations, ASI, Ministry of Railways; Civil Aviation in tourism development, Role and functions of Important Tourism Organizations: WTO, IATA, PATA, TAAI, WTTC, FHRAI.

UNIT IV: IMPACT OF TOURISM

9 Hours

Tourist Development VIS-A VIS Impacts, Range of Impacts, costs and benefits of (socio- cultural, economic and physical) at TGR.TTR and TDR

UNIT V: IMPACT ASSESSMENT

9 Hours

Impact assessment methods, Social impact assessment, Environmental impact assessment and environmental audit. Managing impacts: Role of various policy measures, control, standard capacities.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Chuck Y. Gee , Travel industry
2. R Gartner, Tourism Development: Tourism System: Mill R.C & Morrison
3. P.M. Seth, Successful Tourism Management

REFERENCE BOOKS:

1. J.K. Sharma , Tourism Planning & Development:
2. Cooper C, Fletcher J, and Gilbert D & Wahill S. Tourism; Principles & Practices

WEBSITES:

1. <http://www.pondiuni.edu.in/sites/default/files/Tourism%20Principles%20Policies%20and%20Practicet200813.pdf>
2. <https://epdf.pub/tourism-management-third-edition-an-introduction.html>

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	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: TRAVEL AGENCY AND TOUR OPERATIONS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- The course is designed to orient the students regarding the prevalent procedures and processing style in respect of travel agency business and its management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Integrate the travel agency and tour operators
2. Identify the functions of travel agency and tour operators
3. Prepare the itinerary and formulate tour plan
4. Plan different types of package tours
5. Recognize the role of travel trade associations

UNIT I: INTRODUCTION TO TRAVEL AGENCIES AND TOUR OPERATORS **9 Hours**

Travel Agencies and Tour Operators- meaning, concept, types and importance. Historical growth and development of travel agency and tour operation business. Difference between travel agency and tour operator. Linkages and integrations in travel agency and tour operation.

UNIT II: TRAVEL AGENCY AND TOUR OPERATION BUSINESS **9 Hours**

Organizational Structure/Chart of travel agency and tour operator and its different sections. Functions of Travel agency and Tour Operator. Setting up a full- fledged Travel Agency- Travel Agency approval by MOT and IATA. Equipment and Infra structural requirements.

UNIT III: ITINERARY PLANNING AND DEVELOPMENT **9 Hours**

Meaning, Importance and Types of Itinerary - Resources and Steps for Itinerary Planning- Do's and Don'ts of Itinerary preparation- Tour Formulation and Designing Process. Procedure for effective itinerary designing and development.

UNIT IV: TOUR PACKAGING AND COSTING **9 Hours**

Introduction-Types of Package Tour, Components of a Standard Package Tour, Tour Formulation- Factors affecting, Tour design and Selection process, Significance of Package Tours. Tour Cost-Components of tour cost, Factors affecting the tour cost- Costing a Tour Package.

UNIT V: GOVERNMENT AND PROFESSIONAL BODIES **9 Hours**

Department of Tourism, Government of India and respective state government's role in uplifting travel and tour business. Role and Responsibility of Travel Trade Associations: Objectives, Roles and Functions of UFTAA, PATA, IATA, IATO, WTO, TAAI, ATAIOI, WATA

Total: 45 Hours

PRESCRIBED BOOKS:

1. Tourism: Operations and Management SunetraRoday, Archana Biwal, Vandana Joshi, Oxford Higher Education
2. Tourism: Principles and Practices (Oxford Higher Education) by Sampad Kumar Swain

REFERENCE BOOKS:

1. The Bussiness of Travel Agency and Tour Operations Management-A K Bhatia, Sterling Publishers Pvt Ltd
2. Guide to starting a Travel Agency and Tour Operation Business-The Business of Tourism, Xcess’’s Board of Editors, XcessInfostore Pvt Ltd

WEBSITES:

1. <https://www.trekksoft.com/en/blog/9-travel-trends-that-will-drive-the-tourism-industry- in-2019>
2. <https://www.torontosom.ca/blog/scope-and-future-of-tourism-management>
3. <https://www.tourwriter.com/travel-software-blog/understand-travel-industry/>

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
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	Unit – 4	2	
	Unit – 5	1	

INTERNATIONAL BUSINESS ELECTIVES

PROFESSIONAL ELECTIVE – I

PAPER TITLE: INTERNATIONAL TRADE

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To provide students with a thorough grounding in the theory of international trade and international trade policy and examine the various aspects involved in foreign trade.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Secure strong foundations on the concepts, theories and issues in International Trade.
2. Evaluate the relevance of modern theories of international trade.
3. Understand the pros and cons of free trade and protectionism
4. Assess the importance of adjusting Balance of Payments
5. Identify the theories of foreign exchange and its types.

UNIT I: INTRODUCTION TO INTERNATIONAL TRADE

9 Hours

International Trade – Concepts and Scope - Bases of International Trade – Theories of International Trade: Absolute and comparative cost advantages theories - IMF and International liquidity – World Bank and International Economics Development- International debt problems: Issues and initiatives.

UNIT II: THEORIES OF INTERNATIONAL TRADE

9 Hours

Modern theories on International trade: Heckscher – Ohlin models – Samuelson models – Modern theories Vs Classical theories – Terms of trade: Concept and measures.

UNIT III: TRADE AND TRADE BLOCKS

9 Hours

Trade and development: Gains from trade – Trade as a substitute for growth – Theory of Immiserising growth – Free trade Vs Protection – Trade Barriers – Trade Blocks: NAFTA, ECM, AND ASEAN.

UNIT IV: BALANCE OF PAYMENTS

9 Hours

Equilibrium in International Trade – Balance of Trade and Balance of Payments – Disequilibrium in BOP – Adjustments for equilibrium in BOP.

UNIT V: FOREIGN EXCHANGE

9 Hours

Exchange Rate: Theories: Gold Standard – Mint Parity and Purchase Paper Parity theories – Determinants of Exchange Rate – Fixed Rate Vs Floating Rate systems. International monetary system

Total: 45 Hours

PRESCRIBED BOOKS:

1. International Economics: Francis Cherunilam
2. The International Economy: P.T. Ellsworth
3. International economics: C.P. Kindleberger & Bertil Ohlin
4. International and Interregional Trade: P.H. Lindert

REFERENCE BOOKS:

1. The Theory of International Trade: G. Haberler
2. International Economics: J.Sidney Wells
3. International Economics: Ingo Walter
4. International Economics: K.R. Gupta

WEBSITES:

1. <https://pdfs.semanticscholar.org/0c65/06f1ab891cb40206230f6d841cb7e11796a7.pdf>
2. http://seaopenresearch.eu/Journals/articles/SPAS_11_10.pdf
3. https://unctad.org/meetings/en/SessionalDocuments/tdb64d5_en.pdf

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	Unit – 5	1	
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	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - II
PAPER TITLE: EXPORT MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand the processes involved in documentary collections, documentary letters of credit and guarantees, including the responsibilities of the various parties.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Have a deep knowledge in the framework of export documentation
2. Evaluate the different export cargo in shipment
3. Analyse the various incentives offered to exporters
4. Identify the role of export credit insurance
5. Comprehend role and functions of Export Promotion Councils and SEZ

UNIT I: INTRODUCTION TO EXPORT MANAGEMENT

9 Hours

Export Documentation – Framework – Standardized Pre-shipment Export Documents – Commercial and Regulatory Documents - Export credit instruments and Procedures: Letters of credit and types – Documents required for export credit.

UNIT II: CARGO AND TRANSPORTATION

9 Hours

Shipment of Export cargo: By sea, by air and by post – Procedure – and Documents required for shipment of cargo – Multimodal transport – Procedure and documentation.

UNIT III: EXPORT INCENTIVES

9 Hours

Export incentives under EXIM Policy – EPCG scheme – Duty drawback – Central excise and sales tax exemption – exemption of export profit from Income Tax – Procedure for availing export incentives – Documents required for export incentives – Direction of India’s exports: Thrust Products and destinations.

UNIT IV: EXPORT CREDIT AND GUARANTEE CORPORATION

9 Hours

Export credit insurance – services of Export Credit and Guarantee Corporation in export credit insurance – Specific Policy and Small Exporters Policy – Guarantees – Procedure for availing credit insurance and necessary documents.

UNIT V: EXPORT PROMOTION COUNCILS AND SEZ

9 Hours

Role and functions of Export Promotion Councils, Commodity Boards, Directorate of commercial Intelligence and Statistics, Indian Trade Promotion Organization, Indian Institute of Foreign Trade and Director General of Foreign Trade – Role of Export Processing Zones, Special Economic zones and 100% Export Oriented units.

Total: 45 Hours

PRESCRIBED BOOKS:

1. IIFT Background Papers on “Export Procedures & Documentation”.
2. Exporters Encyclopaedia Dun & Bradstreet. N.Y.
3. Indian Carriage of Goods by Air Act

REFERENCE BOOKS:

1. Foreign Exchange Manual, RBI
2. Quality Control and Pre-shipment Inspection for exports, S.Ramakrishna et-al., Exim Bank Publications.

WEBSITES:

1. <http://rafael.glendale.edu/poorna/ib/seyoum%20book.pdf>
2. <https://www.shippingsolutions.com/blog/how-to-succeed-in-going-global>
3. <https://www.shippingsolutions.com/blog/beginners-introduction-to-incoterms>

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: FOREIGN EXCHANGE MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To understand how the foreign Exchange Market operates and to understand the principles of Currency valuation

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the mechanism of foreign exchange market
2. Know how exchange rates are determined
3. Analyse the factors influencing forward rates
4. Evaluate the techniques used to manage foreign exchange risk
5. Understand foreign exchange management in India

UNIT I: INTRODUCTION TO FOREIGN EXCHANGE MANAGEMENT

9 Hours

Foreign Exchange: Concept and Significance – Foreign change Rate: Direct and indirect quotations – Interbank and Merchant rates – Spot rates and forward rates – T.T. rates – Cross rates; Computation – Foreign exchange markets – Organisation of forex market.

UNIT II: EXCHANGE RATE DETERMINATION

9 Hours

Determination of Exchange Rate: Purchasing Power Parity theory – Interest rate parity theory – Flow model – Asset market model – Forecasting of exchange rates – Concepts of Nominal Effective Exchange Rate and Real effective Exchange rate.

UNIT III: FORWARD EXCHANGE CONTRACTS

9 Hours

Forward exchange contracts: Types – Forward exchange rate computation – Factors affecting forward rates – Extension and cancellation of forward contracts – option contracts: Types and mechanism.

UNIT IV: FOREX RISK MANAGEMENT

9 Hours

Foreign exchange risk management: Transaction exposure risk: Internal Strategies – Risk shifting, Risk sharing – Exposure netting and offsetting – External Strategies: Foreign currency options – Forward and money market hedge – Currency Swaps – Interest Rate Swaps. Economic Exposure risk – Inflating and exchange risk – Economic consequences of Exchange rate changes - managing economic exposure risk.

UNIT V: FOREX MANAGEMENT IN INDIA

9 Hours

Exchange management in India: Fixed and floating rates – Rupee convertibility – NOSTRO, VOSTRO and LORO Accounts – Exchange control measures: Need and Forms and relevance – Foreign Exchange Reserves of India: Trend, composition and management – Impact on exchange Rate – Monetary and fiscal policy initiatives for exchange rate management.

Total: 45 Hours

PRESCRIBED BOOKS:

1. Multinational Financial Management: Alan C Shapiro
2. ABC of Foreign Exchange: Clare G. Gump
3. Guide to Foreign Exchange Regulations: Krishnamoorthy.S

REFERENCE BOOKS:

1. Principles of Foreign Exchange: Chatterjee.A.K.
2. Foreign Exchange – Practice, Concepts and control: Jeevanadam.N.S.
3. Foreign Exchange Management: Rajwadi
4. Rupee Convertibility: Bibek Debroy

WEBSITES:

1. <https://www.scconline.com/blog/post/2019/02/28/foreign-exchange-management-foreign-currency-accounts-by-a-person-resident-in-india-amendment-regulations-2019/>
2. <https://www.dripcapital.com/en-in/resources/blog/all-you-need-to-know-about-rbi-fema-guidelines>

Question Paper Pattern:

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Section A	Definition / Principle	1-12	3	30
	Answer any 10 out of 12 Questions			
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	Answer any 5 out of 7 questions			
Section C	Essay	20-25	10	40
	Q.No. 20 is Compulsory (Case Study) and Answer any 3 from Q.No. 21 to 25			

Distribution of Questions:

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	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - IV
PAPER TITLE: CROSS CULTURAL MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- The students will understand to the importance of cross-cultural management and will learn about the strategies for effective cross-cultural management.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the challenges in the cross-cultural management in globalized era
2. Map the cultural differences for the effective communication
3. Formulate strategy in the cross-cultural environment
4. Assess and leverage the benefits of global HRM
5. Adapt and design organizational set up to suit multi-cultural teams

UNIT I: INTRODUCTION TO CROSS CULTURAL MANAGEMENT

9 Hours

Introduction to cross-cultural management - The globalization of business and people in the 21st century - Understanding culture and cultural differences around the globe -A look at cross-border business agreements - Components of cultural intelligence - Key cultural values and concepts

UNIT II: CULTURE AND GLOBAL MANAGEMENT

9 Hours

Developing cultural intelligence: Stages, process and supporting activities -National and global cultures explored -Decision-making models across cultures: Goals, motivation and ethics in decision-making - Communication Strategy for/ of an Indian MNC and Foreign MNC & High-Performance Winning Teams and Cultures; Culture Implications for Team Building

UNIT III: CROSS CULTURE

9 Hours

Cross Culture – Negotiation & Decision Making - Process of Negotiation and Needed Skills & Knowledge Base – Multi cultural contexts in India – Europe/ India – US settings; International and Global Business Operations-Strategy Formulation & Implementation; Aligning Strategy, Structure & Culture in an organizational Context-Cross-cultural communication failures -The cross-cultural communication process: Verbal language, codes and conventions, Non-verbal communication.

UNIT IV: GLOBAL HRM

9 Hours

Global Human Resources Management - Staffing and Training for Global Operations – Expatriate - Developing a Global Management Cadre. Motivating and Leading; Developing the values and behaviors necessary to build high-performance organization personnel [individuals and teams included] – Retention strategies. Leadership across cultures: styles, expectations and management examples

UNIT V: CORPORATE CULTURE

9 Hours

Corporate Culture - The Nature of Organizational Cultures Diagnosing the As-Is Condition; Designing the Strategy for a Culture Change Building; Successful Implementation of Culture Change Phase; Measurement of ongoing Improvement- Working in multi-cultural teams: concepts, processes and performance -Culturally intelligent team management: skills and strategies

Total: 45 Hours

PRESCRIBED BOOKS:

1. Cross-Cultural Management: Essential Concepts, David C. Thomas, Mark F. Peterson, Sage Publications
2. Cross – Cultural Management: Texts and Cases, D.K.Bhattacharyya PHI
3. Deresky Helen, International Management: Managing Across Borders and Cultures, Phi, Delhi

REFERENCE BOOKS:

1. Cashby Franklin, Revitalize Your Corporate Culture: Phi, Delhi
2. EsennDrlarry, Rchildress John, The Secret of A Winning Culture: Phi, Delhi

WEBSITES:

1. <https://www.pitsolutions.ch/blog/cross-cultural-management/>
2. https://www.researchgate.net/publication/234021283_CrossCultural_Management_Research_The_Ostrich_and_the_Trend
3. <https://blog.crossculture.com/>

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	Unit – 4	1	
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	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

ENTREPRENEURSHIP ELECTIVES

PROFESSIONAL ELECTIVE – I PAPER TITLE: MANAGEMENT OF SMALL BUSINESS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To educate students on how to build, manage and run a small business successfully

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Understand the implication of size of the business as defined by the Ministry of HRD and the role of Business in development of the Nation.
2. Comprehend Business plan by studying feasibility of various aspects to start a business.
3. Reflect the Support extended by Government of India to support Small Business.
4. Outline the basic accounting for Small Business
5. Appraise the challenges and opportunities faced by Small Business

UNIT I INTRODUCTION TO SMALL BUSINESS MANAGEMENT

9 Hours

Definition of Micro and Small Business-Types of Small Business: Manufacturing – Services –Role of Small Business in development of a Nation

UNIT II START-UP ECO SYSTEM

9 Hours

Stakeholders - SWOT Analysis - Brain storming- Go error- Drop error - Business plan Preparation: Financial Feasibility, organizational feasibility, Operational Feasibility, Technical Feasibility and Marketing Feasibility

UNIT III GOVERNMENT OF INDIA SUPPORT TO SMALL BUSINESS

9 Hours

MSME (Ministry of Micro, Small & Medium Enterprises.)- NABARD (National Bank for Agriculture and Rural Development) - RWED (Rural Women Entrepreneurship Development) - KVIC (Khadi, Village and Coir Industries)- TANSTIA (Tamilnadu Small and Tiny Industries Association) – NSIC (The National Small Industries Corporation) – SIDBI - SSIDC

UNIT IV STRATEGIES FOR SMALL BUSINESS

9 Hours

Basic Accounting for Small Business – Understanding the uses of Balance sheet –Financial Statements – Cash budget - Working Capital - Long-Term Source of Finance-Cost Classification –BEP

UNIT V CHALLENGES AND OPPORTUNITIES FACED BY SMALL BUSINESS

9 Hours

Source of funds- Cost leadership – Market coverage – Working capital management – Skilled Labour – Brand Image – Product Positioning – Infrastructure – Make in India: Entrepreneurial opportunities in different sectors: Ancillary units, Village and cottage industries, Agriculture and Artisans

Total: 45 Hours

PRESCRIBED BOOKS:

1. Small Scale Industries and Entrepreneurial Development, C.S.V. Murthy, Himalaya Publishing House.
2. Entrepreneurship and Small Business Management, Bansal C. L, Hindustan Publishing Corporation.

REFERENCE BOOKS:

1. David Cadden, 'Small Business Management in the 21st Century', Saylor Foundation, ISBN 13: 9781453345566, 2012.
2. Meir Liraz, 'Small Business Management: Essential Ingredients for Success', Create Space Independent Publishing Platform, 1974123391, 9781974123391, 2017
3. Entrepreneurship and Small Business Management, Shukla, MB, (2011), Kitab Mahal, Allahabad
4. Entrepreneurship and New Venture Creation, Sahay A., V. Sharma (2008) Excel Books, New Delhi.

WEBSITES:

1. <https://msme.gov.in>
2. https://msme.gov.in/sites/default/files/MSME_gazette_of_india.pdf
3. <http://www.tanstia.org.in>
4. <https://www.toppr.com/content/story/amp/types-of-small-business-104017/>
5. <https://www.startupindia.gov.in>
- 6.

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	Unit – 5	2	
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	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
	Unit – 2	1	
	Unit – 3	1	
	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - II
PAPER TITLE: INDIAN ETHOS AND BUSINESS ETHICS

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To educate the students on the managerial learnings from Indian Literature

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Categorise the Management Lessons from different scriptures
2. Infer the ethos with reference to Indian and foreign management styles
3. Examine the Management Lessons from Indian Literature
4. Appraise the Idea of Karma
5. Understand the concept of ethics.

UNIT I: INTRODUCTION TO MANAGEMENT LESSONS FROM SCRIPTURES **9 Hours**

Relevance of Indian Ethos- Role of Indian Ethos in Managerial Practices: Management Lessons from Scriptures: Vedas - Guru Granth sahib – Bible – Quran

UNIT II: ETHOS **9 Hours**

Meaning of Ethics and Ethos - Indian Vs Foreign Style of Management - Work ethos and values for Indian Managers- Relevance of Value-based Management in Global change: impact of Values on stake holders-Trans-cultural human values -Secular Vs Spiritual values -value system in work culture: Ethnocentrism, Individualism vs Collectivism, Egocentrism, Geocentrism, Polycentrism.

UNIT III: MANAGEMENT LESSONS FROM INDIAN LITERATURE **9 Hours**

Management Lessons: Leadership Concepts, Mentoring and Strategic Management from Kautilya's Arthashastra, Mahabaratha, Ramayana and Thirukurrul.

UNIT IV: CONCEPT OF KARMA **9 Hours**

Importance of Karma to Managers, Nishkama Karma- laws of Karma; Law of creation- Law of humility- Law of growth – Law of Responsibility- Law of connection – Corporate Karma Leadership.

UNIT V: ETHICS **9 Hours**

Understanding Business Ethics: Ethical Values, Myths and Ambiguity, Ethical Codes, Ethical Principles in Business; Theories of Ethics: Absolutism vs. Relativism, Kohlberg's Six Stages of Moral Development (CMD). Managing Ethical Dilemma: Characteristics, Ethical Decision Making, Ethical Reasoning, The Dilemma Resolution Process: Ethical Dilemmas in Different Business Areas Of Finance, Marketing, HRM and International Business.

Total: 45 hours

PRESCRIBED BOOKS:

1. Ethics, Indian Ethos and Management, B. K Nair, Prof. Raja K. C. R, S. Balachandran, Shroff Publishers and Distributors Pvt. Ltd; Second edition, March 2008
2. Indian Ethos in Management, Tushar Agarwal, Nidhi Chandorkar, Himalaya Publishing House Pvt. Ltd., First Edition, 2017

REFERENCE BOOKS:

1. Ethics in Management and Indian Ethos, Ghosh Biswanath, Vikas Publishing House Pvt Limited, Second Edition, 2009
2. Indian ethos & business ethics, Ajit Thite Dr. Pradip Sinha, Dr. Nitin Zaware, Dr. Vikas Barbate, Nirali Prakashan, May 2021
3. Dr.R.Krishnamurthi, 'Thirukkural: A Management Treasure', Notion Press, 2018.
4. K.Nagarajan, 'Management thoughts in Thirukkural', Anmol Publications Pvt. Ltd, 2002.
5. N.M.Khanderwal, 'Management concepts from the Mahabharata', New Century Publications, 2003.
6. Narayanji Misra, 'Better Management and Effective Leadership through the Indian Scriptures', Pustak Mahal, 2007.
7. B.Bhattacharyya, 'Myths, Mythology and Management', Notion Press, 2018.
8. Devdutt Pattanaik, Business Sutra: A Very Indian Approach to Management. Aleph Book Company, 2013. ISBN 9788192328072.

WEBSITES:

1. <https://www.exoticindiaart.com/book/details/readings-in-sanskrit-on-economics-and-management-NAM217/>
2. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=1334661
3. <https://www.youtube.com/watch?v=jzoRWzdDKjY>
4. <https://www.youtube.com/watch?v=8okBvVrPo0w>
5. <https://www.youtube.com/watch?v=XGgcIX9BGU8>

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	Unit – 3	2	
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	Unit – 5	1	
Section C	Unit – 1	1	
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	Unit – 4	2	
	Unit – 5	1	

PROFESSIONAL ELECTIVE - III
PAPER TITLE: PROJECT MANAGEMENT

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To enlighten the students on the phases of Project management and the essentiality of Project Management a key factor in the success of any business

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Highlight the types of projects and its life cycle
2. Appraise stages in project formulation
3. Examine the various aspects of project appraisal
4. Demonstrate implementation of project
5. Analyse project performance

UNIT I INTRODUCTION TO PROJECT MANAGEMENT

9 Hours

Definition – Project Manager– Roles- Responsibilities and Selection-Features of projects; Classification and types of projects - Overseas projects - Turnkey projects and its significance - Project life cycle

UNIT II PROJECT IDENTIFICATION AND FORMULATION

9 Hours

Scouting and screening of project ideas - Basic criteria or selecting the best project opportunities - Project identification for an existing company.

Project formulation - Meaning - Stages in project formulation - Need for feasibility studies - Technical and organizational aspects and economic and commercial aspects.

UNIT III PROJECT APPRAISAL

9 Hours

Market appraisal - Appraisal of managerial and technical aspects -Financial and commercial appraisal - Economic analysis: Economies of scale, Employment generation, social cost and benefit analysis, Contribution to revenue, stability, Priority and Evaluation of international competitiveness - Feasibility studies - Need for feasibility studies. Components of feasibility studies - Feasibility report preparation.

UNIT IV PROJECT IMPLEMENTATION

9 Hours

Project work system design -Work breakdown structure - Project execution plan - Project procedure manual - Project diary -Pre-requisites for successful project implementation. Project overruns - Time and cost overrun.

UNIT V PROJECT CONTROL

9 Hours

Process, Monitoring, Internal and External control, Performance Dimensions - Performance analysis, Performance Index Monitoring. Project Evaluation, - Uses of Bar Charts and Network Analysis – project management Software – Project Reporting and Termination. Project success and failure - Lessons.

Total: 45 Hours

PRESCRIBED BOOKS:

1. John M. Nicholas, Project Management for Business and Technology - Principles and Practice, Second Edition, Pearson Education, 2006.
2. Clifford Gray and Erik Larson, Project Management, Tata McGraw Hill Edition, 2005.
3. Panneerselvam. R, Senthilkumar. P, Project Management, PHI Learning, 2009.

REFERENCES:

1. Gido and Clements, Successful Project Management, Seventh Edition, Thomson Learning, 2017.
2. Samuel J.M., Jack R.M., Scott M.S., Margaret M.S., and Gopalan M.R., Project Management, First Indian edition, Wiley-India, 2006.
3. Harvey Maylor, Project Management, Third Edition, Pearson Education, 2006.
4. P Parameshwar Iyer, Engineering Project Management with Case studies Vikas Publishing House

WEBSITES:

1. <https://www.manage.gov.in/studymaterial/PM.pdf>
2. https://www.researchgate.net/publication/320101542_PROJECT_MANAGEMENT_HANDBOOK
3. <https://www.forecast.app/blog/benefits-of-using-project-management-software>
4. <https://www.microsoft.com/microsoft/project>
5. <https://www.zoho.com/projects>
6. <https://www.primavera.com>

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	Unit – 3	2	
	Unit – 4	1	
	Unit – 5	1	
Section C	Unit – 1	1	
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	Unit – 3	1	
	Unit – 4	2	
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PROFESSIONAL ELECTIVE -IV
PAPER TITLE: SOCIAL ENTREPRENEURSHIP

SUBJECT CODE :	THEORY	100 MARKS
SEMESTER: III/IV	CREDITS: 3	Total No. of Hours: 45

COURSE FRAMEWORK:

- To educate the students on the importance and operations of social entrepreneurship.

COURSE OUTCOME:

On completion of the course, the students will be able to

1. Illustrate the concept of value creation within the boundaries of social entrepreneurship
2. Outline different forms of social enterprises
3. Appraise the impact of Social entrepreneurship
4. Explain the opportunities and challenges in social entrepreneurship.
5. Demonstrate the successful models pertaining to social entrepreneurship

UNIT I INTRODUCTION TO SOCIAL ENTREPRENEURSHIP

9 Hours

Social entrepreneur – factors impacting transformation into social entrepreneur - characteristics of social entrepreneurs- Differences between Business and Social entrepreneur- Concepts of Value Creation- Boundaries of Social Entrepreneurship – Social service provision, Social activism.

UNIT II FORMS OF SOCIAL ENTERPRISES

9 Hours

Profit and non-profit Proprietorships – partnership – company-Non-Governmental organisation - Society – Trust and Company registration-factors determining selection of forms of social enterprises – Alliances for social enterprises.

UNIT III SOCIAL IMPACT

9 Hours

Concept of Sustainable Development and its importance - Factors affecting sustainable development - Environmental costs and its economic value - quest for sustainable models -Political Challenge and development Issues -Millennium Ecosystem Assessment - International Influences

UNIT IV OPPORTUNITIES AND CHALLENGES IN SOCIAL ENTREPRENEURSHIP

9 Hours

Methods of sensing opportunities and fields of opportunities-Assessing and prioritising opportunities- Enterprise launching and its procedures – start-ups – incubation – accessing venture capital – CSR funds – Public Private Partnership - Challenges in Social Entrepreneurship

UNIT V STUDY OF SUCCESSFUL MODELS

9 Hours

Ashoka: Innovators for the Public - TOMS Shoes-Grameen Bank- Aravind Eye Care Hospitals- Self Employment Women's Association (SEWA)- Bhartia Samruddhi Investment&Consulting Services (BASIX)- Pasumai Payanam-, Siruthuli- Technology Informatics Design Endeavour (TIDE).

Total: 45 Hours

PRESCRIBED BOOKS:

1. Bornstein, David, How to change the world: social entrepreneurs and the power of new ideas New York, Ny: oxford university press, 2004

REFERENCES:

1. Robert A. Philips Margret Bonefiel Ritesh Sharma, Social entrepreneurship, the next big business opportunity Global Vision Publishing House, New Delhi, 2011
2. Vasanth Desai, Entrepreneurial development, Himalaya Publishing House, 2008, web resources
3. Jill Kickul and Thomas S.Lyons, Routledge, Understanding social entrepreneurship, the relentless pursuit of mission in an ever changing world, New York, 2014

WEBSITES:

1. https://iyfglobal.org/sites/default/files/CreatingSocialEnterprises_English.pdf
2. <https://www.investopedia.com/articles/investing/092515/10-most-successful-social-entrepreneurs.asp>

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