RANI CHANNAMMA UNIVERSITY, BELGAUM



Syllabus for P.G. Department of Studies in COMMERCE (I TO IV Semesters)

Under Choice Based Credit System From

2011 – 12 and Onwards

M.Com

Courses Structure

SEMESTER	PAPER CODE	COURSE	MARKS			HRS/ WEEK	CREDITS
			IA	SEM END	TOTAL		
	COMPULSORY	COURSES			I		
	1.1	MARKETING MANAGEMENT	20	80	100	04	04
	1.2	FINANCIAL MANAGEMENT	20	80	100	04	04
I	1.3	STRATEGIC HUMAN RESOURCE MANAGEMENT	20	80	100	04	04
	1.4	STRATEGIC MANAGEMENT	20	80	100	04	04
	1.5	ORGANIZATIONAL BEHAVIOR	20	80	100	04	04
	1.6	BUSINESS ENVIRONMENT	20	80	100	04	04
	TOTAL MARKS	/ CREDITS FOR FIRST SEMESTER	120	480	600	24	24

SEMESTER	PAPER CODE	COURSE	MARKS HRS/ WEEK CRED			CREDITS	
			IA	SEM END	TOTAL		
	COMPULSORY	COURSES		I		I	I
	2.1	MARKETING SERVICES	20	80	100	04	04
	2.2	CORPORATE RESTRUCTURING	20	80	100	04	04
Ш	2.3	BUSINESS RESEARCH METHODS	20	80	100	04	04
	2.4	BUSINESS ETHICS	20	80	100	04	04
	2.5	ECONOMIC ANALYSIS FOR BUSINESS	20	80	100	04	04
	OPEN ELECTIV	E COURSE					
	2.6	TO BE CHOSEN FROM THE OTHER	20	80	100	04	04
		DEPARTMENT					
		OPEN ELECTIVE COURSE MEANT FOR OTHER	20	80	100	04	04
		DEPARTMENT – PERSONALITY DEVELOPMENT					
	TOTAL MARKS	G / CREDITS FOR SECOND SEMESTER	120	480	600	24	24

SEMESTER	PAPER CODE	CODE COURSE		MARKS		HRS/ WEEK	CREDITS
			IA	SEM END	TOTAL		
	COMPULSORY	COURSES					
	3.1	BUSINESS INFORMATION SYSTEM	20	80	100	04	04
	3.2	INTERNATIONAL FINANCIAL MANAGEMENT	20	80	100	04	04
	SPECILIZATION	I COURSES					
	GROUP A: COS	T ACCOUNTING					
	3.3	PRODUCTION AND OPERATION MANAGEMENT	20	80	100	04	04
	3.4	COST MANAGEMENT	20	80	100	04	04
	3.5	ADVANCED MANAGEMENT ACCOUNTING	20	80	100	04	04
	GROUP B: BUS		1				<u> </u>
	3.3	SECURITY ANALYSIS AND PORTFOLIO	20	80	100	04	04
		MANAGEMENT					
Ш	3.4	CORPORATE ACCOUNTING	20	80	100	04	04
	3.5	ACCOUNTING FOR SPECIALIZED INSTITUTIONS	20	80	100	04	04
	GROUP C: BANKING						
	3.3	BANK MARKETING	20	80	100	04	04
	3.4	BANKING IN INDIA	20	80	100	04	04
			1				L

3.5	MANAGEMENT ACCOUNTING FOR BANKERS	20	80	100	04	04
OPEN ELECT	VE COURSE			I		1
3.6	TO BE CHOSEN FROM THE OTHER DEPARTMENT	20	80	100	04	04
	OPEN ELECTIVE COURSE MEANT FOR OTHER DEPARTMENT – BUSINESS COMMUNICATION	20	80	100	04	04
TOTAL MARI	KS / CREDITS FOR THIRD SEMESTER	120	480	600	24	24

SEMESTER	PAPER CODE	COURSE		MARKS		HRS/ WEEK	CREDITS		
			IA	SEM END	TOTAL				
	COMPULSORY COURSES								
	4.1	CORPORATE GOVERNANCE	20	80	100	04	04		
	4.2	INTERNET TECHNOLOGIES FOR BUSINESS	20	80	100	04	04		
	4.3	INFRASTRUCTURE DEVELOPMENT AND	20	80	100	04	04		
		FINANCE							
	SPECILIZATION COURSES								
	GROUP A: ADVANCED COST ACCOUNTING								
	4.4	TECHNIQUES OF COSTING	20	80	100	04	04		
IV	4.5	STRATEGIC COST MANAGEMENT	20	80	100	04	04		
	4.6	PROJECT REPORT VIVA-VOCE	50	50	100	04	04		
	GROUP B: BUSINESS FINANCE AND ACCOUNTING								
	4.4	FINANCIAL MARKETS AND INSTITUTIONS	20	80	100	04	04		
	4.5	INNOVATIONS IN ACCOUNTING	20	80	100	04	04		
	4.6	PROJECT REPORT VIVA-VOCE	50	50	100	04	04		
	GROUP C: BAN	KING	1	1	1	1	1		
	4.4	FOREIGN EXCHANGE AND RISK MANAGEMENT	20	80	100	04	04		

4.5	FINANCIAL MANAGEMENT IN COMMERCIAL	20	80	100	04	04
	BANKS					
4.6	PROJECT REPORT VIVA-VOCE	50	50	100	04	04
TOTAL MARKS	/ CREDITS FOR FOURTH SEMESTER	150	450	600	24	24
GRAND TOTAL	(I SEM + II SEM + III SEM + IV SEM)	510	1890	2400	96	96

Note: The students shall opt any one of the specialized groups in the third semester and the same specialized group is to be continued in the fourth semester.

DETAILED SYLLABI OF M.COM

I SEMESTER

PAPER 1.1 - MARKETING MANAGEMENT

OBJECTIVES:

The objective of the course is to familiarize the students with the basic concepts and principles of marketing and to develop their conceptual and analytical skills to be able to manage marketing operations of a business firm.

UNIT	TOPICS
I	MARKETING CONCEPTS AND TOOLS: meaning and definition of
	marketing –scope of marketing-core marketing concepts-evaluation of
	marketing concepts and its stages-objectives of marketing-building
	customer satisfaction, value and retention. Direct marketing vis-a-vis
	on-line marketing-major channels of direct marketing- marketing in
	21 st century-e-commerce, advantages and disadvantages of direct
	marketing and on-line marketing.
II	Scanning the marketing environment: Analysis of needs and trends in
	macro-environment-classification of macro environment-classification
	of macro environmental factors.
III	Market-oriented strategic planning-corporate and division strategic
	planning-business strategic planning.
IV	Developing marketing strategies-positioning the product,
	differentiation tools, developing the positioning strategies, product life
	cycle, marketing strategies, designing competitive planning.
V	Making Marketing decisions: Product line decisions, brand decisions,
	pricing Decision, promotion decision, channel decisions.

Suggested Readings:

1. Philip Kotler, Marketing Management, PHI, New Delhi.

- 2. Gandhi, Marketing : A Managerial Introduction, TMH, New Delhi.
- 3. Stanton, Fundamentals of Marketing, TMH, New Delhi.
- 4. Rajan Saxena, Marketing Management, TMH, New Delhi.
- 5. Wilson and Gilligan, Strategic Marketing Management, Viva Books, New Delhi.
- 6. Ramaswamy & Namakumari, Marketing Management, Macmillan, Delhi.
- 7. IAN Chasten, New Marketing Strategies, Response, New Delhi.
- 8. M.J.Xavier, Strategic Marketing, Response, New Delhi.
- 9. J.S.Panwar, Marketing in the New Ers. Response Books, Delhi.
- 10. Majare, The Essence of Marketing, PHI, New Delhi.

PAPER 1.2 - FINANCIAL MANAGEMENT

OBJECTIVES:

The objective of the course is to acquaint the students with the basic analytical techniques and methods of financial management of business firms. The course also provides students the exposure to certain sophisticated and analytical techniques that are used for taking financial policy decisions

UNIT	TOPICS
I	Financial Management- An overview-nature, significance and scope of
	corporate financial management, objectives and agency theory,
	financial. Management and its relationship with other disciplines,
	Business polices and their impact on financial management, recent
	trends and contemporary issues.
11	Capital structure- Concept of financial and capital structures;
	classification, theories of capital structure- NI, NOI, MM and traditional
	approaches; MM approach and corporate and personal income taxes;
	influence of leverages on capital structure and cost of capital-concept,
	importance, types and measurement.
111	Capital budgeting - Concept, significance, nature and classification of
	capital budgeting decisions; cash flow computation- incremental
	approach; evaluation criteria-pay back period, ARR, NPV, IRR and PI
	methods; capital rationing, capital budgeting under risk and uncertainty
IV	Dividend decisions- Concepts and classification, legal provisions relating
	to dividend in India; dividend and market valuation-Walter's Model,
	Gordon's Model and MM approach; factors affecting dividend decision;
	dividend policies in practice.
V	Working capital management- Concepts, importance, classification and
	factors determining working capital, computation through operating
	cycle approach; Walker's Four Part Theory of Working capital
	management; investment and financial policies.

- 1. James C. Van Horne, Financial Management and Policy, PHI, New Delhi.
- 2. J.F.Hampton, Financial Decision-Making, Text and Cases, PHI, New Delhi.
- Babhtosh Banerjee, Financial Policy & Management Accounting, World Press Pvt. Ltd., Calcutta.
- 4. I.M.Pandey, Financial Management, Vikas , New Delhi.
- 5. Khan and Jain, Financial Management, TMH, New Delhi.
- 6. Prasanna Chandra, Financial Management, TM, New Delhi.
- 7. Solomon E. Theory of Financial Management, Columbia University Press, New York.
- 8. Rao R.K.S. Financial Management Macmillan, New York.
- 9. L.J.Gitman, Principles of Managerial Finance, Harper and Row, New York.
- 10. M. Joy, Introduction to Financial Management, Irwin, Homewood.

PAPER 1.3 - STRATEGIC HUMAN RESOURCE MANAGEMENT

UNIT	TOPICS
I	Changing business environment-Globalization-Technological Changes-
	Market Changes-Business Strategy and HR-Strategic HR Practices-
	Strategic responses of Organizations to changing Environment.
11	Human Resource and Business Strategy-Changing work role Port folio-
	Process and structure Related Strategic Responses and SHRM System.
	Strategic HRM Practices and facilitators-Organizational structure-
	Employee Relations
IV	Management of Careers- National Cultures and International
	Management
V	Leadership in times of changes-Economic indicators of HRM

OBJECTIVES: Is to teach the students the role of HR in strategic management

- 1. Shaun Tyson ed., "Strategic Prospects for HRM" New Delhi, 2002.
- 2. Kandulla, Srinivas R, "Strategic Human Resource Development", Prentice Hall of India, New Delhi, 2002.
- 3. Mello "Strategic Human Resource Management" Thomson, 2002.
- 4. Hitt, "Strategic Management-Competitiveness and Globalization", Thomson, 2002.
- 5. Ian Beard Well and Len Holden- "Human Resource Management", McMillan Ltd., 2003.
- Biswanth Ghosh, "Human Resource Development and Management", Vikas Publishing 2002.
- 7. Anthony, William P., Strategic Human Resource Management", Dryden Press.
- 8. Fomburn, Charles J., "Strategic Human Resource Management", New Age International Pub.
- 9. Lundy Olive, "Strategic Human Resource Management", Thomson Learning.

PAPER 1.4 - STRATEGIC MANAGEMENT

OBJECTIVES:

The objective of the course is to help the students develop an understanding of the basic inputs in making and implementing corporate strategic decisions and also familiarize them with the issues and practices involved.

UNITS	TOPICS
I	Strategic management- an overview, nature and scope of strategic
	management, level of strategic management concept of strategy,
	formal planning and strategic intent, strategic planning process,
	strategic management V/s. Operational Management Gap analysis.
II	Corporate mission and objective- concept of mission and vision,
	constituents of corporate mission, stakeholders-goals and corporate
	mission; objectives- concept, hierarchy and importance of objectives
	setting, corporate governance and strategy, ethics in strategic
	management.
	External and Internal analysis : Analysis of Michael Porter's Five Forces
	Model, Strategic groups and preparation of ETOP internal analysis-
	concept of competitive advantage, generic building blocks, core
	competencies and competitive advantage- resources and capabilities;
	value chain analysis; internal factor analysis and preparation of SAP.
IV	Strategy formulation and implementation: Strategic planning and
	approach to strategic formulation, developing alternative strategies,
	types of strategies; strategy activation, policies, organization
	structure, resources, commitment and corporate culture
V	Strategic evaluation and control: Concept and purposes of strategic
	evaluation and analysis, Gap analysis; strategic control system; ROI,
	budgeting, auditing systems; feel back and information systems.

SUGGESTED READINGS:

1. Hill and Jones, Strategic Management, All India, Publishers, Chennai.

- 2. Hill & Jones, Strategic Management- Text & Cases, All India Publishers, Chennai
- 3. Lawrence R. Jauch, Business Policy and Stratgic Management, McGraw Hill Singapore.
- 4. Johnson and K. Scholes, Exploring Corporate Strategy, Prentice Hall, New York.
- 5. Azar Kaxmi, Business Policy, TMH, New Delhi.
- 6. G. Hamel & C.K.Pralhad, Competing for the Future, Free Press, New York.
- 7. M.E. Porter, Competitive Advantage, Free Press, New York.
- 8. P. Ghemawat, Commitment : The Dynamics of Strategy, Harvard Business School Press, Boston.
- 9. Peers and Robinson, Strategic Management, AITBS, New Delhi.
- 10. R.M. Srivastava, Corporate Strategy and Planning, TMH, New Delhi.

PAPER 1.5 - ORGANIZATIONAL BEHAVIOR

OBJECTIVES:

The objective of the course is to develop a theoretical understanding among students about the structure and behaviour of organization as it develops over time. The course will also make them capable of realizing the competitiveness for firms

UNITS	TOPICS
I	Nature of organizational behavior : meaning and definition scope,
	contributing disciplines to the field of O. B. Stages in the evaluation of
	ОВ
II	Foundations of individual behavior: personality, perception, learning,
	attitudes, values, job satisfaction. Definitions, determinants factors
	influencing on each variable
	Foundations of group behavior: nature of groups, types of groups,
	determinants of group behavior, group process, group development,
	group norms, group cohesiveness, small groups, team building.
IV	Linkage between behavior and management functions: Decision
	making, process of decision making, policy formulation; leadership
	styles, directing and disciplining. Motivation: nature, importance,
	basic motivation process, theories relating to motivation, effective
	communication.
V	Dynamics of Organizational behavior: Organizational change-
	Importance, stability versus change, proactive versus reactive change
	the change process, resistance to change, managing change, stress-
	work stressors, prevention and management of stress, balancing work
	and life.

- 1. Frad Luthans, Organisational Behaviour, McGraw Hill, New York.
- 2. Stephen P. Robbins, Organisational Behaviour, PHI, New Delhi.
- 3. Ketih Devis, Human Behaviour at work, TMH, New Delhi.
- 4. Uday Pareek, Behavioural Process in Organisation, Orford and IBH, New Delhi.
- 5. Edger Scheier, Organisational Psychology, PHI, New Delhi.
- 6. K. Ashwathappa, Organisational Behaviour, Himalya Bombay.
- 7. Uday, Pareek, Beyond Management, Oxfor and IBH, New Delhi.
- 8. W.L.French, and Bell, Organisational Development, PHI, New Delhi.
- 9. Warner G. Bennis, Changing Organisations, TMH, New Delhi.
- 10. Uma Sekharan, Organisational Behaviour, TMH, New Delhi.

PAPER 1.6 - BUSINESS ENVIRONMENT

OBJECTIVE:

The objective of the course is to acquaint students with the concepts of macro – economics and the macro environment in which a business organization operates. The course would also make the student capable of analyzing and understanding the macro economic policies of the government implemented from time to time and assesses their impact on business.

UNITS	TOPICS
I	Basic IS-LM frame-work, Asset markets, the demand for and the
	supply of real balances and their interest elasticity. Implications of
	modified IS and LM functions on relative efficacy of fiscal and
	monetary policies. Short and long run aggregate supply and shifts in
	aggregate supply. Aggregate demand, aggregate supply and the price
	level. Interaction of aggregate demand and aggregate supply and the
	determination of real income. Shifts in aggregate demand, demand
	Management policies.
II	Exchange rate regimes, foreign exchange markets, Asset choices in an
	open economy and capital flows. Trade flows, External balances, IS -
	LM-BOP curve analysis and implications for policy choices
III	Inflation and unemployment: Impact of unemployment on IS -Curve.
	Theories of unemployment, types, causes and costs of
	unemployment. Inflation and unemployment, policy alternatives. Real
	Business Cycles.
IV	Macro-economic environment, Economic Growth (Theories in Modern
	Co ntext) its variables and strategic planning. Macro economic
	indicators and forecasting of macro-economy. Economic Policies and
	Macro Economic movements in an open economy
V	Globalization, Liberalization and Business environment. Economic
	Planning and the emerging environment

SUGGESTED READINGS:

- Branson William H., Macro Economic Theory and Policy, First East West Press, 3rd edition 2005.
- Dornbusch, R. and S. Fischer Macro Economic 6th edition Publisher Tata McGraw Hill.

Oliver Blanchard Macro Economic 4th edition Pearson Education, LPE. Mankiw, N. Gregory, Macro Economic 4th edition. Macmillan

M.COM - II SEMESTER

PAPER 2.1 - MARKETING SERVICES

OBJECTIVE: The objective of the course is to make understanding of principles and

practices involved in marketing of various services

UNITS	TOPICS
I	Nature and classification of services- Characteristics of services and
	their marketing implications
II	Marketing strategies for service firms with special reference to
	information communication, consultancy, advertising, professional
	services, after-sales service recruitment, training and tourism
	Product support services-pricing of services-problems of quality-
	innovations in services
IV	Marketing of financial services-nature types-marketing of insurance-
	mutual fund-marketing for non-profit firms
V	CRM and relationship marketing customer satisfaction

Suggested Readings:

- 1. Christopher H. Lovelock and Lawren Wright, "Principles of Services Marketing and Management", Pearson Education.
- E.G.Baterson, "Managing Services Marketing-Text and Readings", Dryden Press, Hinsdale 111, 1989.
- Philp Kotler and Paul N. Bloom, "Marketing Professional Services", Prentice Hall, New Jersey, 1984.
- 4. Payne, "The Essence of Services Marketing", New Delhi, Prentice Hall, 1994.
- 5. Berry Dick, "Managing Service for Results" New York, ISA, 1983.
- 6. Lovelock, C.H.Managing Services, Englewood Cliffs, N.J. Prentice Hall, 1988.
- Karen P. Coronclaves, "Services Marketing –A Strategic Approach", Pearson Education.
- 8. Woodruffe, "Services Marketing", Pearson Education.

9. Zeithamel, Valarie A, "Service Marketing", McGraw-Hill Publishers.

PAPER 2.2 - CORPORATE RESTRUCTURING

OBJECTIVE: the objective of the course is to teach the basics of issues and techniques of corporate restructure.

UNITS	TOPICS
I	Introduction : Meaning reasons and significance of corporate
	restructuring forms of restructuring -expansion, sell-offs, corporate
	and changes in ownership structure, sources of value creation in
	corporate restructuring, corporate restructuring in India-private and
	public sector enterprises, effects of restructuring
II	Mergers and acquisitions : Meaning, types and motives for corporate
	mergers, mergers and strategic perspective building competitive
	advantages – BCG and Porter approaches, sources of value creation in
	mergers-synergy and types. Theories of corporate mergers-efficiency
	theories, information and signaling, agency problems and
	managerialism, free cash flow, market power, taxes and
	redistribution, cost and benefits of mergers, methods of financing of
	mergers
	Valuation, Exchange rate and merger failures- Methods of valuation
	of target firms, share exchange rate-minimum and maximum, EPS V/s.
	MPS methods, discounted cash flow analysis, Merger gains and
	distribution, reasons for merger failures, implementation and
	management guides for mergers and acquisitions, methods of analysis
	of post-merger performance, legal procedure for mergers in India,
	merger trends in India
IV	Corporate Control - Meaning, objectives and types of takeovers, open
	offer V/s. tender offer, SEBO'S takeover code, takeover defenses-
	need, types and effect of takeover defenses, takeovers in India and
	defenses employed, financing of takeovers
V	Industrial sickness- Meaning, causes, symptoms of industrial sickness,

magnitude of sickness, Univariate and multivariate methods of sickness prediction. Magnitude and reasons for industrial sickness among SSI and non-SSI units in India, Tiwarin Committee recommendations, BIFR establishment, objectives, procedure and working measures for control of industrial sickness

- 1. J.F.Weston, K.S.Chung & S.E.Hoag, Mergers Restructuring and corporate control, Prentice Hall of India, New Delhi, 2006
- 2. J.F.Weston, Mitchell & Mullberin Takeovers, Restructuring and corporate Governance
- Patrick Ganghan Mergers, Acquisitions and corporate restructuring John Wiley, 2006
- Robert F. Runer Applied mergers and Acquisitions, John Wiley Publications, 2004
- 5. Enrique R. Arzac Valuation for mergers, Buyouts and Restructuring
- Pablo & Mansur Janidan Mergers and Acquisitions, Blackwell Publications, 2005
- Sudarshan Creating value through mergers and acquisition, PHI, New Delhi 2006
- 8. Pandey, I.M. Financial Management, Vikas Publications, New Delhi, 2005
- 9. Khan and Jain Financial Management TMH, New Delhi, 2006
- 10. Prasanna Chandra Financial Management TMH, New Delhi, 2006
- 11. Brealey & Myers S.C. Corporate Finance, 9th Edition TMH, New Delhi, 2006
- 12. Stephen Ross, Wsterfield Jaffee Corporate Finance, 7th Edition TMH, New Delhi, 2006
- 13. Ramanujam Mergers, PHI, New Delhi
- 14. Brigham & Ehrhardt Financial Management, 11th Edition, Thomson Learning, Noida (India), 2007

PAPER 2.3 - BUSINESS RESEARCH METHODS

OBJECTIVE:

- 1. To expose students to the areas of Commercial and Business research activities as well as careers in research and consultancy.
- 2. To enhance capabilities of students to design and implement research and study arraignments.

UNITS	TOPICS
I	Business Research : A theoretical frame work : concept of business
	research, importance of research in business decisions, business
	decisions, business research methods v/s. methodology, criteria for
	good research, research process
II	Organization of Business Research : Research design, meaning, need,
	significance and features; research plan; steps in preparing research
	design, research problem-technique involved, formulation of
	hypothesis, experimental design
111	Data Collection: Methods and techniques, designing and
	development; sampling and sampling design; attitude measurement
	and scaling
IV	Data processing and analysis in business research testing of
	hypothesis-procedures, one sample parametric tests ; attribute,
	variance; two sample parametric tests more than two sample means
	hypotheses testing, non parametric tests of hypotheses
V	Interpretation and report writing; meaning Methods and techniques,
	of interpretation; significance, steps, layouts, types of report writing
	mechanics and precautions of writing business research reports

- 1. William G. Zikm, siness Research Methods, The Dryden Press, New York.
- 2. Green Paul, Full Donald, Research for Marketing Decisions, Holt Rinehart and Winston, New York.

- Rigby Paul H., Conceptual Foundation of Business Research, Wiley and Sons, New Delhi.
- 4. Clover Vernon T. and Howard Basely, Business Research Methods, Ohio Grid Publishing, Clubus.
- 5. Michel V.P. Research Methodology in Management, Himalaya, Bombay.
- Emory C. William, Business Research Methods, Macmillan Publishing Co., New York.
- 7. Richard Levis, Statistics for Management, PHI, New Delhi.
- 8. Berenson, Canol and Raymond Colton, Research and Report Writing for Business and Economic, Random House, New York.

PAPER 2.4 - BUSINESS ETHICS

OBJECTIVE: To	teach	the	students	the	ethical	issues	involved	in	corporate
management									

TOPICS
Introduction to business ethics: Meaning of business ethics, need,
values and ethics. Nature and goals of business ethics- Business ethics
and the law. Ethics and ethos-morality, virtue and social ethics-ethical
perspective of managers
Ethical theory and business Ethical relativism and reasoning in ethics-
Psychological egoism- modern ethical theory: Utilitarian ethics-
Deontological ethics- virtue ethics
Corporate social responsibility and ethics: Introduction- The classical
model of Corporate social responsibility-critical assessment of the
classical model- the responsibility-critical assessment of the classic
model-The private property defense-modified version of the classical
model- the moral minimum-the stake holder theory
Ethics in business discipline : Ethics and HRM-Moral rights in the work
place-employees responsibilities and ethics. Ethics and marketing-
ethical issues in marketing-ethics of sale and advertising-marketing
ethics and consumer autonomy
Ethics in business discipline: Ethics and finance-ethical theories and
decision making application of traditional theories to decision making.
Ethics and production-Ethical implications of technology-ethics in the
natural and global environment-ethics in the global business and earth
environment and ethics in global business

- 1. Joseph R. Desjardins An introduction to business ethics, TMH, New Delhi
- 2. Laura Hartman Perspectives in business ethics, TMH, New Delhi
- David J. Fritzsche Business Ethics: A global and Managerial perspective, TMH, New Delhi

- 4. Laura Hartman Perspectives of business ethics, TMH, New Delhi, Abha Chattarjee
- 5. R.C.Shekhar Ethical Choices in business, response Book, New Delhi
- 6. Rituparana Raj A study in business ethics, Himalaya, Bombay
- 7. Chakraborty S.K. Ethics in management, Oxford University Press, New Delhi
- 8. William H. Shaw Business ethics, Thomson, Bangalore
- 9. R.V.Badi & N.V.Badi Business ethics, Vrinda Publications, New Delhi

JOURNALS:

- 1. Indian Management
- 2. Havard Business Review
- 3. Journal of Business Ethics

PAPER 2.5 - ECONOMIC ANALYSIS FOR BUSINESS

OBJECTIVE:

The objective of the course is to acquaint students with the concepts of micro – economic theory and their use in business decision making. The effort is to make them capable of using various concepts to deal with business problems in a globalised economic environment.

UNITS	TOPICS
I	Introduction – meaning and definition of managerial economic- Nature
	and scope objectives of the firm-Economics and decision making.
	Functional relationship-total average and marginal-economics models-
	calculus and managerial economics
II	Demand theory and analysis: Determinants of market demand-market
	demand and firm demand market demand equation-total and marginal
	revenue price elasticity income elasticity cross elasticity demand
	forecasts and techniques of forecasting
	Production and cost theory and analysis: Production function-
	production with one variable input production with two input variable
	economics of scale estimating cost functions
IV	Market structure and pricing decisions: market structure perfect
	market monopoly monopolistic-oligopoly monophony, oligopoly
	structure pricing decisions price discrimination
V	Technological change and location theory: Technological change in
	global economy impact of technological change on production function,
	productivity and economic growth location of the firm in the global
	economy basic location principles market area determination threshold
	analysis

- 1. Peterson & Other Managerial economics, Pearson Publications, New Delhi
- 2. Pindyck & Others Micro economics, Pearson Publications, New Delhi
- 3. Keats Managerial economics, Wiley Dreatech, New Delhi

OPEN ELECTIVE GROUP

PAPER 2.6 - PERSONALITY DEVELOPMENT

OBJECTIVE: Is to give inputs regarding personality development

UNITS	ΤΟΡΙϹ
I	Conceptual Framework of Personality: Meaning and definition of
	personality, Nature of personality, Determinants of personality,
	Nature V/s Nurture, Types of personality, Stages in development of
	personality.
II	Theories of Personality: Traits Theory, Psycho analytical theory, Social
	Learning Theory, Self Theory
III	Personality Attributes and Measurement: Major personality
	attributes-Locus of control, Machiavellianism, Self-esteem, Self-
	monitoring, Risk taking, Type A & B personality. Measurement of
	personality-personality inventories, projective tests, assessment
	center.
IV	Inner structure of effective personality: Selflessness, Character,
	Courage, Will power, Initiative, Knowledge, Handing people, Self
	Knowledge, Self Development handling people.
V	Personality development: External appearance, Communication and
	soft skills, Inter-personal skills, Transactional Analysis, Emotional
	Quotient, Proactive Behavior, Creating Win-Win Situation

- Blake, Robert & Mouton, Jane S: Executive Achivement: Make it at the Top, McGraw Hill, New York.
- 2. Adair, Joh: Skills of Leadership: Gower : Aldershot.
- 3. Stephen Robins: Organisations behaviour, PHI Publications, New Delhi.
- 4. L.A.Pervin (Ed): Handbook of Personality Theory and Research Guilford Press, New York.

- Swami Chinmayanand: The Art of Man making, Chinmaya Publications, Trust Madars.
- 6. Fred Luthans : Organizational Behaviour, Mc Graw, Hill, New Delhi.
- 7. M.S.Saiyadaian & Arun Monappa: Profile of Indian Managers, Vidya Vahini, New Delhi.
- 8. Stephen Covey : Seven Habits of Effective Managers
- 9. Dandapuri S: General Psychology, Neelkamal Publications Pvt. Ltd. New Delhi.
- 10. Herdock & Others: India's Industrialists, Three Continent Press: Washiington, D.C.

M.COM - III SEMESTER

COMPULSORY PAPERS

PAPER 3.1 - BUSINESS INFORMATION SYSTEM

Theory: 2 hrs

Practical: 2 hrs

OBJECTIVES:

- 1. To acquaint the students with the basics of Information technology and related aspects
- 2. The purpose of this course is to equip the students with fundamental aspects of information, communication and technology and their application in Commerce.

UNITS	TOPICS
I	Information – An Overview Information and data – definition and
	distinctions, information as a corporate resource, features and
	qualities of information; types of information; process of generating
	information; information needs at various levels of management;
	factors influencing information needs
II	Information systems – nature, definition and elements; information
	system activities and their role in business; types of information
	systems; information systems in business management; Systems
	Development Life Cycle Methodology: Introduction to SDLC/Basics of
	SDLC Requirements analysis, systems design techniques, system
	testing, system implementation, Post-implementation review, System
	maintenance
	Information Systems and Management Controls – Overview, control
	techniques –General controls, application controls. Information
	security – concept, value, principles and approaches, role of security
	administrator, Security Issues Relating to Information Systems:
	Threats to information systems.
IV	Databases Management System: Concept, definition, objectives, of

	Database Management System. Database Design – Physical and
	Logical, Relational databases – concept, data definition language, data
	manipulation language, transaction control language and data control
	language. Concept of entity and relationships
V	Recent developments - IT applications in Banking, Communications,
	Electronics, Education, Entertainment, Healthcare, Legal field, Medical
	Field, Photography and Film industry, Social life, Transport, Traffic etc
	Lab Work:
	Designing of database files using MS-Access, oracle.
	Joining database tables

- Prasad L. M and Usha Prasad, Information System & Technology, Sultan chand & sons, Delhi
- Date C. J. An Introduction to Database Systems, Addison Wosley, Massachusetts.
- 3. Awad, E.M.: System Analysis and Design; Galgotia Publications, New Delhi.
- 4. Kumar, Muneesh: Business Information Systems, Vikas publishing House, New Delhi.
- 5. Lucas, Henrcy C: Information Technology for Management, McGraw Hill, International Edition.
- 6. V.Rajaraman: Introduction to Information Technology PHI.
- 7. Leon a. and Leon M., (2002) Fundamental of Information Technology, Vikas Software Manuals.

PAPER 3.2 - INTERNATIONAL FINANCIAL MANAGEMENT

OBJECTIVE:

The objective of the course is to acquaint the students with financial management problems of multinational corporations and prepare them to tackle these problems

UNITS	TOPICS
I	Multinational financial management: Meaning and objectives, global
	Financial manager – functions of financial management – scope
	relationship to domestic financial management.
II	Foreign exchange risk management: Foreign exchange risk and
	exposure, types of foreign exchange risks, transaction, transaction and
	economic exposure – internal and external techniques of foreign
	exchange risk management.
	Environment of international financial management: Multinational/
	Transnational corporations – foreign exchange market – dealers in
	foreign exchange market, foreign exchange transactions, sale and
	purchase transactions – spot and forward transactions, hedging,
	speculation and arbitrage operations. Equilibrium in foreign exchange
	market.
IV	Financing foreign operations: Corporate sources and uses of funds,
	national capital markets, Euro markets, special financial vehicles,
	interest rate and currency swaps, debt, equity swaps, internal leasing,
	designing global financing strategy.
V	International capital budgeting: Basics of capital budgeting, issues,
	foreign project appraisal – political risk analysis, growth options and
	project evaluation. Multinational working capital management, short-
	term financing, objectives and options, borrowing strategy and
	exchange risk management, current assets management strategy.

- 1. Ian H. Giddy, Global Financial Markets AITBS 2000
- 2. Kirt C. Butler, Multinatiinal Finance Thomson South Western.
- 3. Reid W. Click and Coval, 'International Financial Management' Prentice Hall India.
- 4. Reid. M. Rodriguez, "International Financial Management" E Eugene Carter Prentice Hall, New Delhi 1985.
- Alan C. Shapiro, "Multinational Financial Management " Allyn and Pacon Ioc, Boston, 1986.
- 6. Adrin. Buckley, "Multinational Finance", Hcrit, New Delhi.
- Raymond Vemon-Manager in the International Economy, Louis T Wells Jr. Prentice Hall, 1987.
- David H. Blake- The Politics of Global Economic Robert S. Walters Relations, Prentice Hall, 1987.
- 9. Madura, Jeff, "International Financial Management, West Publishing Company.
- 10. Apte P.G. International Financial Management, Tata McGraw Hill, New I Delhi, 1995.

ELECTIVE GROUP A: COST ACCOUNTING

PAPER 3.3 - PRODUCTION AND OPERATIONS MANAGEMENT

OBJECTIVE:

To impart knowledge regarding production and management techniques, process, tools, and acquaint the students with the knowledge of marketing functions, techniques and strategies.

UNITS	TOPICS
I	Production & operations Management : Introduction, meaning and
	definition, objectives, nature and context of operations management,
	relationship between strategic management and operations
	management, operations strategy and competitiveness
II	Plant locational planning : Stages in the selection of planning,
	selection of site, determinants of plant location, plant location
	theories, qualitative and quantitative models for plant location,
	locational break-even analysis
	Product design and process selection : Product design and process
	selection for manufacturing operations and service operations,
	waiting line management, quality management, statistical quality
	control methods
IV	Design of facilities and jobs: Strategic capacity planning linear
	programming, just in time production systems, facility location, facility
	layout, job design and work measurement, learning curves, wage
	incentives, production control techniques, measurement of
	productivity
V	Supply chain management: Forecasting aggregate planning, inventory
	systems for dependent and independent demand, material revising
	the system, business process re-engineering, syndronous
	manufacturing and theory of constraints

- 1. Dalela and Mansoor Ali, Industrial Engineering Management Systems, Standard Publishers, Distributors Delhi.
- 2. Chary, Production and Operations Management, TMH, New Delhi.
- 3. Richard B. Chase, Production and Operations Management, TMH, New Delhi.
- 4. Mahadevan, The New Manufacturing Architecture, TMH, New Delhi. Nair.
- 5. Production and Operations Management, TMH, New Delhi.
- 6. Adam and others, Productions and Operations Management, PHI, New Delhi.
- Aswathappa and S.Bhatt, Production and Operations Management, Himalaya Bombay.
- Chunawalla and Patel, Production and Operations Management, Himalaya, Bombay.
- 9. Kanji and Mike, 100 Methods for Total Quality Management, Response Books, New Delhi.
- 10. Prasanna Chandra, Project Analysis, Planning and Control, TMH, New Delhi.

PAPER 3.4 - COST MANAGEMENT

OBJECTIVE: To teach various techniques of cost management

UNITS	TOPICS
I	Introduction – concept, features, objectives and importance of cost
	management, factors affecting cost management, financial accounting
	v/s cost management, cost accounting v/s, uses of cost management,
	techniques of cost management traditional and contemporary
	techniques bench marking JIT, TQM, FMT, outsourcing theory of
	constraints etc. cost management practices in corporate India.
	Accounting systems for recording of costs - Non integral systems of
	recording of costs, costing profit and loss account, reconciliation of
	cost and financial profits
	Cost management - Issues in elements of cost-material cost
	management, design, purchase, storage, issue of inventory,
	management techniques of inventory control, Labour cost
	management ,time keeping and booking, idle time and overtime,
	labor turnover, compensation and incentive schemes, labor efficiency
	evaluation, overhead cost management-significance
	departmentalization, recovery methods under and over absorption
	capacity costs
IV	Products costing system - job costing-cost flow, and cost tracking in
	job order systems, job costing in service industries, process costing
	characteristics of process costing system, flow of costs in process
	costing equivalent units-FIFO and average methods.
V	Joint and by-product costing - meaning and distinction between joint
	products and by products methods of allocating joint costs, point of
	separation and further processing decisions accounting for by-
	products, effect of joint products on cost control and decision making

SUGGESTED READINGS:

- 1. Edward Blocher, K.H.Chen, Gary Cokins and Thomas W. Lin Cost management Strategic Emphasis, TMH New Delhi
- 2. Ronald Hilton, Michael. W. Maher & Frant H. Selto Cost management strategies for business decisions TMH, New Delhi
- Hansen D.R. & Mowen Cost management accounting and control: Thomas learning Noida (Delhi) 203.
- Yoshikawa T., Innes, J Mitchell, F & Tanakam Contemporary management, Chapman and Hall, 1993
- Horngren, Foster & Datar Contemporary management, Chapman and Hall, 1993
- 6. Jain and Narang Advanced cost accounting, Kalyani Publisher, New Delhi
- 7. Babatosh ByanerjeE Cost Management accounting, TMH, New Delhi.
- Khan & Jain Management and cost accounting Thomson Publications, Noida 2007.
- Collin Drury Management and cost accounting and Thomson Publications , New Delhi.
- 10. Ravi M. Kishore Advanced cost accounting and cost systems, Taxmann Publications, New Delhi.
- 11. Maheshwari S. N Advanced cost accounting Sultan Chand New Delhi.
- 12. Cooper R. Kalpan C.R.S The design of cost management systems, Text Cases and readings prentice Hall 1991.
- 13. William, Haka & Bettner Financial & managerial accounting- The basis for business decisions, TMH, New Delhi.

JOURNALS

- 1. Management accountant
- 2. Chartered accountant
- 3. Chartered Secretary
- 4. Indian Journal of accounting

PAPER 3.5 - ADVANCED MANAGEMENT ACCOUNTING

OBJECTIVE: To teach various techniques of cost accounting and financial accounting useful in management accounting

I	Management Accounting – meaning and significance of management
	accounting; decision making process-pull and push system of
	information; Strategic Management Accounting meaning and
	importance; balanced scorecard as application strategic management
	system-meaning preparation, benefits and limitations of balanced
	score card.
II	Ratio Analysis – Meaning, Classification of ratios – Profitability ratio,
	Coverage ratio, Turnover ratio, Financial ratios, Advantages and
	limitations of accounting ratios, Computations of ratios. Value added
	concept, Economic value added, Market value added, Growth ratio.
	Share holder value analysis, SWOT Analysis.
	Cash flow Analysis – Meaning preparation of cash flow statement,
	Utility of cash flow analysis, Limitations. Accounting standard 3
	(Revised); Cash flow statement, Cash forecast.
IV	Funds flow Analysis - Meaning, uses of funds flow statements,
	limitations; funds flow statements and income statements,
	preparation of fund flow statements. Treatment of provision for
	taxation and proposed dividend. Statement of changes in financial
	position.
V	Divisional Performance Analyses – decentralized organizations and
	responsibility centers-cost center, revenue center, profit center and
	investment center; meaning and importance of resp0onsibility
	accounting; meaning the performance of investment center-ROI,
	residual income and EVA methods; measuring income and invested
	capital; issues involved in divisional performance evaluation;
	rewarding performance of managers.

ELECTIVE GROUP B: BUSINESS FINANCE AND ACCOUNTING

PAPER 3.3 - SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

OBJECTIVE:

The objective of the course is to establish a conceptual frame work for the study of security analysis and portfolio management. This course will provide the student the ability to understand and utilize the skill of optimizing returns. The focus at different places is to build models and discuss their validity and application to practical situations.

TOPICS
Nature and scope of investment management, investment
management and security analysis, portfolio management, managed
portfolios and portfolio management practices in India.
Fundamentals of security analysis, economic analysis, industry
analysis and company analysis, technical analysis, efficient market
theory, analysis of risk and return of securities, valuation of equities,
bonds and options and futures.
Portfolio analysis: Analysis of portfolio risk and return, diversification
of risk, combining risks and riskless securities, Markowitz
diversification, mean, variance analysis, leveraged portfolio, Sharpe
model.
Capital asset pricing model, assumptions, the capital market line, and
security market line, CAPM with relaxed assumptions.
Portfolio evaluation: Portfolio formula plans, risk adjusted measures,
Sharpe's reward to variability, Treynor's volatility ratio, Jensen's
differential return.

SUGGESTED READING:

1. Fisher De and R.Jordon, Security Analysis and Portfolio Management, PHI, New Delhi.

- 2. Bhalla, V.K. and S.K.Tuteja, Investment Management, S. chand and Co., New Delhi.
- 3. Avadhani, V.A., Investment and securities Market in India, Himalaya, Bombay.
- 4. Strong Robert, A., Portfolio Management Handbook, Jaico Publishing House, Bombay.
- 5. James, L. Farrell, Portfolio Management, THM, New Delhi.
- 6. Zvi Bodies, Essential of Investments, THM, New Delhi.
- Jerome Cohen, Investments Analysis and Portfolio Management, THM, New Delhi.
- 8. Jack Clark Francis, Investment, THM, New Delhi.

PAPER 3.4 - CORPORATE ACCOUNTING

OBJECTIVE: To teach accounting practices relating to various issues of corporate accounting

UNITS	TOPICS
I	Company final accounts: Provisions relating to maintenance of
	accounts, divisible profits, managerial remuneration, transfer of
	profits to reserves, vertical and horizontal forms of financial
	statements
II	Valuation of goodwill and shares: Concept and need for valuation of
	goodwill, methods of valuation, share valuation – need and methods
	of valuation
	Accounting treatment for amalgamation - absorption and
	reconstruction of companies, internal reconstruction
IV	Liquidation accounts: Winding up vs. liquidation, types of liquidation,
	statement of affairs, deficiency accounts, liquidators final statement
	of accounts, preparation of List-B contributories
V	Holding and subsidiary companies: Accounting treatment and
	disclosures, consolidation of accounts – balance sheet and profit and
	loss account, single subsidiary, chain – holdings and cross holding

- 1. S.N.Maheshwari, Advanced Accountancy, Vol. II, Vikas, New Delhi.
- 2. Jain and Narang, Advanced Accountancy, Vol.II, Kalyani, New Delhi.
- 3. Gupta and Radhaswami, Advanced Accountancy, Vol.II, Sultan Chand. New Delhi.
- 4. Shukls and Grewal, advanced Accounts, Vol.II,s. Chand and Co., New Delhi.
- 5. P.V.Ratnum, Advanced Accountancy, Konark, New Delhi.
- 6. Rishikesh Chakraborty, Advanced Accounts, Oxford, New Delhi.
- 7. S.K.Patil, Advanced Accounts, World Press, Calcutta.
- 8. Needles, Financial Accounting, All India Publishers and Distributors, Chennai New Delhi.

PAPER 3.5 - ACCOUNTING FOR SPECIALIZED INSTITUTIONS

OBJECTIVE: To teach accounting practices to maintain accounts of various specialized institutions

UNITS	TOPICS
I	Accounting of banking companies: Legal provisions as per Banking
	Regulation Act, Narasimhan Committee recommendations and NPA
	treatment, classification of banking companies' assets, capital
	adequacy ration and preparation of financial statements.
II	Accounting of insurance companies: Legal provisions as per Insurance
	Act, 1930, LIC Act 1956 and GIC Act, revenue accounts and final
	accounts of life and non-life insurance companies, IRDA Act and
	provisions relating to final accounts.
	Double account system: Meaning of double account system,
	differences between single and double account system, advantages
	and disadvantages of double account system, account of electricity
	companies.
IV	Accounting for Hotels – meaning, objectives and significance of hotel
	accounting; visitor's ledger; methods of accounting and preparation of
	final accounts of hotel undertakings.
V	Accounts for Hospitals and Educational Institutions - need and
	significance of accounting for hospitals and educational and
	institutions- preparation of final accounts of hospitals – personal & L
	a/c and Balance Sheet; Preparation of final accounts of educational
	institutions- income and expenditure a/c and Balance Sheet.

- 1. S.N.Maheshwari, Advanced Accountancy, Vol. II, Vikas, Delhi.
- 2. Shukla and Grewal, Advanced Accounting, Vol.II,S.Chand and Sons, New Delhi.
- 3. R.L.Gupta and Radhaswamy, Advanced Accounting, Oxford Publishing House, New Delhi.

- 4. Hrishikesh Chakraborty, Advanced Accounting, Oxford Publishing House, New Delhi.
- 5. Jain and Narang, Advanced Accounting, Vol.II, Kalyani, New Delhi.
- 6. C.T.Horngren, Introduction to Financial Accounting, PHI, New Delhi.
- 7. Mark, E., Harkins, Introduction to Financial Reporting and Analysis, TMH, New Delhi.
- 8. Thomas, P. Edmonds, fundamental Financial Reporting and Analysis, THM, New Delhi.
- 9. Robert Libby, Financial Accounting, THM, New Delhi.
- 10. P.V.Ratnam, Advanced Accounting, Konark, New Delhi.

ELECTIVE GROUP C: BANKING

PAPER 3.3 - BANK MARKETING

OBJECTIVE: To teach marketing practices followed by bank to market their services

UNITS	TOPICS
I	Introduction: Bank marketing, the concept, justifications for marketing the banking services, the users of banking services, the behavioral profile of users.
	Marketing research in banking: Its scope, marketing information system for banks, significance of MIS.
	Marketing mix for the banking services: The produce mix, the promotion mix, the price mix, the place mix, the people, the physical attractions, bank marketing in India.
IV	Analyzing the business environment: Implications for bank marketing, understanding the customer, market segmentation, basis of segmentation, relationship marketing.
V	Bank marketing strategy: Profitability and marketing, training in bank marketing, the future of bank marketing.

- 1. Ravi Shankar, Services Marketing, Manas Publications, Delhi.
- 2. Rathmell, Marketing, in the Service Sector, Winthrop Publishers, Cambridge.
- 3. Avadhani V.A., Marketing of Financial Services, Himalaya Bombay.
- 4. Sha S.M., Services Marketing, Himalaya, Bombay.
- 5. Seth Rajeev K., Marketing of Banking Services, Macmillan India, Delhi.
- 6. Helen Woodruffe, Services Marketing, Maxmillan India, Delhi.
- 7. Eric Berkowitz., Marketing, TMH, New Delhi.
- 8. Ian Chaston, New Marketing Strategies, Responst Books, New Delhi.
- 9. Patankar Sanjay, Services Management, Himalaya, Bombay.
- 10. G.A. Churchill and J.P. Peter, Marketing Creating Value for Customers, TMH, New Delhi.

Journals:

- 1. SBI, Monthly Review
- 2. The Banker
- 3. Prajnana
- 4. Journal of IIB.

PAPER 3.4 - BANKING IN INDIA

OBJECTIVE: To teach the meaning and functions of commercial banks, non-banking financial institutions, RRB's, development banks and central bank.

UNITS	TOPICS
I	Commercial banking: Characteristics of commercial banking,
	classification of commercial banking, universal banking, norms for
	capital adequacy, problem of non-performing assets, cures, asset-
	liabilities management
11	Non-banking finance companies, definition, regulation, types of
	deposits, assets of NBFCs, investment norms for NBFCs, SEBI and RBI
	guidelines.
111	Rural Credit: Co-operative credit, RRBs, structural changes, reforms in
	co-operative credit, NABARD, its functions, objectives and working.
IV	Development banking: Nature of development banking, development
	financial institutions – IDBI, ICICI, EXIM Bank, SIDBI, merchant banking,
	origin, activities, regulation and services rendered by the merchant
	banks in India.
V	Central banking: Functions, RBI, functions, regulatory role, monetary
	policy, objectives and instruments.

- 1. Machiraju H.R., Indian Financial System, Vikas, New Delhi.
- 2. Vasant Desai, The Indian Financial System, Himalaya, Bombay.
- 3. Khan N.Y., Indian Financial System, Vikas, New De3lhi.
- 4. Bhole L.B., Financial Institutions and Markets, TMH, New Delhi.
- 5. Verma J.C., Merchant Banking, TMH, New Delhi.
- 6. Khan N.Y., Financial Services, TMH, New Delhi.
- 7. Shekhar and Shekhar, Banking Theory and Practice, Vikas, New Delhi.
- 8. Mithani and Gordeon, Banking Theory and Practice, Himalaya, Bombay.
- 9. Baye and Jensen, Money, Banking and Financial Masrkets, AITBS, New Delhi.

PAPER 3.5 - MANAGEMENT ACCOUNTING FOR BANKERS

OBJECTIVE: To teach management accounting practices followed by banks

anagement accounting: Definition, nature and management accounting, as application tool in manager, techniques and tools of management ges and disadvantages
manager, techniques and tools of management
ges and disadvantages
and break-even analysis: Concept, features,
narginal costing, marginal costing equation,
and margin of safety. Applications of marginal
making, CVP analysis and break-even analysis,
s. Application of marginal costing and break-even
aluation of borrowers
rpretation of financial statements: Concept,
portance of financial analysis, uses of financial
echniques, common size, comparative statements
tios, objectives, classification, advantages and
tio analysis, use of ratio analysis in evaluation of
borrowers
n flow statements: Concept of funds, objectives of
atements, procedure in preparing funds flow
flow vs. income statement uses and limitations,
nt, procedure, uses and limitations, bank credit
nds flow and cash flow analysis.
term financing : Computation of working capital
tee recommendations, term financing by banks,
s, NPV, IRR, PI methods

- 1. B.Ramachandra Rao, Balance Sheet and Credit Appraisal for, S.Chand and Sons, New Delhi.
- Singh and Singh, Financial Analysis for Credit Management in Banks, Himalaya, Bombay.
- Rammoorthy, Working Capital Management in Banks, S.Chand and Sons, New Delhi.
- 4. Jeevanandam, Management Accounting forBankers, S.Chand and Sons, New Delhi.
- Maheshwari S.N., Management Accounting for Bankers, S.Chand and Sons, New Delhi.
- 6. Pandey I.M., Management Accounting, Vikas, New Delhi.
- 7. Omprakash, Ratio Analysis for Management, Himalaya, Bombay.
- 8. John Mayher, Financial Statement Analysis, PHI, New Delhi.
- 9. Merrett and Sykes, The Finance and Analysis of Capital Project, Longman Group, New Delhi.
- 10. Chatterjee A.K., Management Techniques of Bank Lending, Himalaya, Bombay.

OPEN ELECTIVE GORUP

PAPER 3.6 - BUSINESS COMMUNICATION

OBJECTIVE: To teach various aspects of business communication practices.

UNITS	TOPICS
I	Business Communication – meaning – need – process – methods –
	written, Verbal, nonverbal, visual, telecommunications; types of
	business communications – internal and external, upward and
	downward, lateral; barriers to communication-physical, psychological,
	linguistic, mechanical.
II	Communication through letters, business letters, layout of letters,
	kinds of business letters, characteristics of a good letter; application
	for appointment – resume – references; appointment orders; Business
	enquiries – offers and quotations; orders- execution of orders –
	cancellation of orders. Letters of complaint, letters of agency – status
	enquiries; circulars and circular letters; notices; reports by individuals;
	reports by committees; annual report; writing of reports
	Non-verbal communication: Body language: kinesics, proxemics, para
	language Effective listening: Principles of effective listening; factors
	affecting listening. Interviewing skills: appearing in interviews;
	conducting interviews.
IV	Self – development and communication: Development of positive
	personal attitudes; SWOT analysis. Personality development: Concept
	of personality; Concept of self; Perception; Personality types;
	Transaction analysis.
V	Games and exercises: Business games, Group discussions; Mock-
	interviews; Seminars; effective listening exercises; report writing.
	Public speaking: preparing and delivering effective public speeches.
	Physical exercises: Yoga and meditation for personality development

SUGGESTED REFERENCES:

- Darmar Fisher, Communication in Organizations, Jaico Publishing House, Mumbai,1999.
- 2. Bovee and Thill: Business Communication Today, Tata McGraw Hill, New Delhi.
- 3. Randall E. Magors: Business Communication, Harper and Row, New York.
- 4. Balasubramanyam: Business Communications: Vikas Publishing House, Delhi.
- 5. Kaul: Effective Business Communications, Prentice Hall, New Delhi
- 6. Patri V.R.: Essentials of Communications; Greenspan Publications, New Delhi.
- 7. Allan Pease, Body Language, Sudha Publications, New Delhi.
- 8. Taylor, Shirley: Model Business Letters. Pearson Education Asia, New Delhi.

M.COM - IV SEMESTER

COMPULSORY PAPERS

PAPER 4.1 - CORPORATE GOVERNANCE

OBJECTIVE: To teach practices and policies regarding corporate governance practices in India.

UNITS	TOPICS
I	Introduction- meaning and origin of corporate governance; top
	corporate and sources of corporate power; theories of corporate
	governance-agency theory-sources and costs of agency conflict;
	stakeholders' theory; corporate governance mechanisms-internal and
	external; corporate governance models-US-UK model, European
	model and Japanese Model; linkage between corporate governance
	and economic development.
II	Corporate Governance in India- Nature of companies in India-family-
	managed and widely-held; shareholding pattern in Indian Companies;
	reasons for poor governance standards; governance models in India
	Managing agency model, business-house model and anglo-american
	model; progress of governance in India; governance standards in
	public sector enterprises, banking and insurance companies.
- 111	Corporate Boards and Corporate Governance- Powers, role and types
	of corporate boards; strategic role of boards and functions;
	determinants of board effectiveness-size, composition, information,
	compensation, meetings and evaluation of board performance; role
	and functions of board chairman; duties and responsibilities of
	directions; board dynamics; succession planning; role and
	responsibilities of CEOs vis-à-vis governance
IV	Board Committees- need, objectives, types, number and functions of
	board committees-audit, compensation, nomination, environment,
	risk, strategic committees, etc; requirements for effective board

	committees; linkage between board committees and governance
	standards.
V	Governance Committees – committees in UK-Cadbury, Hampel,
	Greenbury, Smith and Combined Code; OECD principles of
	governance; governance committees in India-CH, Birla, Naresh
	Chandra and Narayan Murthy committees-major recommendations;
	listing agreement and clause-49; role of SEBI in governance; extent of
	compliance of governance code in India; governance rating in India.

- 1. Thomas Clarke: Theories of Corporate Governance (ed.), Rutledge Publishers, London, 2004.
- 2. Donald Chew & Gillan: Corporate Governance at the Crossroads: Application Book of Reading McGraw Hill, New York.
- Christine A. Mallin: Corporate Governance, Oxford University Press, New Delhi, 2nd edition, 2007
- 4. A.C.Fernando: Corporate-Governance, Principles, Policies and Practices, Pearson Education, New Delhi, 2006
- Darry Reed & Sanjoy : Corporate Governance, Economic Reforms and Development – The Indian Experience, Oxford University Press, New Delhi, 2004.
- Lalitha Som: Stock Market Capitalization and Corporate Governance, Oxford University Press, New Delhi,
- Yadong Luo: Global Dimensions of Corporate Governance, Blackwell Publishing, Singapore, 2007.
- 8. Kesho Prasad : Corporate Governance, PHI, New Delhi, 2006.
- Vasudha Joshi : Corporate Governance The Indian Scenario Foundations Books, New Delhi, 2004
- 10. Robert Monks: Takeovers Restructuring and Corporate Nell Mitchell & Governance, Pearson Education, New J. Harold Mulherin Delhi, 2006.

- 11. Nagendra Chowdary : Corporate Governance-Principles and Paradigms, ICFAI, Hyderabad, 2002.
- 12. John Collely,: Corporate Governance-Executive MBA Series, TMH, New Delhi, 2003
- 13. S. R. Rajagopalan: Directors and Corporate Governance, Company Law Institute of India Pvt.Ltd Chennai, 2003.
- 14. Vives, Xavier: Corporate Governance: Theoretical and Empirical Perspectives, Cambridge University Press, 2000.
- 15. Vedpurishwar. A.V.: Leladrship and Corporate Governance, ICFAI, 2002.
- 16. Richard M. Steinberg & Caatherine. L.Bronilow: Corporate Governance and the Board, Institute Internal Auditors Research Fundation, 2000,
- Balasubramaniam, N: Corporate Boards and Governance, Steriling Publishers 1998.
- 18. Susan Shultz: The Board-Making your Corporate Board application Strategic in your Company's Success, Amacom, 2000.
- 19. Ram Charn : Boards at Work: How Corporate Boards Create Competitive Advantage, Jossey Bass; 1998.
- 20. Jay A. Conger: Corporate Boards: New sTrategies for adding Value at the top, Jossey Boss, 2001.

JOURNALS:

- 1. Vikalpa
- 2. Chartered Accountant
- 3. Management Accountant
- 4. Chartered Secretary
- 5. Indian Journal of Commerce
- 6. Journal of Accounting and Finance
- 7. Business Line
- 8. Economics Times
- 9. Financial Express
- 10. Business Standard

PAPER 4.2 - INTERNET TECHNOLOGIES FOR BUSINESS

Theory: 2 hrs

Practical: 2 hrs

OBJECTIVES:

The purpose of this course is to develop understanding of Web - based Commerce and to interact with various IT professionals who may be developing e-commerce applications.

UNITS	TOPICS
I	Overview Of E-Commerce: E-Commerce - E-Business- Potential
	benefits of E-commerce – Driving forces of E-Commerce – Business
	Process Re-Engineering –E-Commerce applications –Regulatory
	Environment for E-Commerce – Competitive intelligence on the
	Internet – Future of E-Commerce.
II	Electronic Data Interchange (EDI): Introduction - Traditional EDI
	systems - Benefits and Drawbacks - Data transfer and standards;
	Applications (Legal security and private concerns); issues of EDI; Types
	of payment systems e-cash and currency servers, e-cheques, credit
	cards, smart cards, digital tokens; electronic purses and debit cards
- 111	Internet Concept and Technologies: concept and evolution of Internet;
	History and future of Internet; types on network; Web page and
	Website; domain name system, client server concept; Hypertext
	publishing and hypertext information network; benefits of hypertext,
	URLS, HTTP, HTML forms
IV	Security Issues in E-Commerce: Risks of e-commerce –Types and
	sources of threats, Protecting electronic commerce assets and
	intellectual property; Firewalls; Client server network security; Data
	and message security; Security tools; Digital identity and electronic
	signature; Encryption and concepts of public and private key
	infrastructure
V	Recent developments in computer applications.

Lab Work:
Designing of web pages
Creating commerce oriented applications

SUGGESTED REFERENCE:

- 1. Laudon, Kenneth C. and Carol Guercio Traver (2002) E -commerce: business, technology, society. (New Delhi : Pearson Education)
- 2. Awad, Elias M. (2007), Electronic Commerce: From Vision to Fulfilment (New Delhi: Pearson Education)
- 3. David Kroenke, Business Information Systems, TMH, New Delhi.
- 4. Henry C.Lucas, Information Technology for Management, TMH, New Delhi.
- 5. James O' Brien, Management Information Systems, TMH, New Delhi
- 6. C.S.V. Mutrhy, e-commerce application & technology.

PAPER 4.3 - INFRASTRUCTURE DEVELOPMENT & FINANCE

OBJECTIVES: To teach the process of development of infrastructure projects & methods of finance

UNITS	TOPICS
I	Introduction: Characteristics of infrastructure projects - types of
	infrastructure projects. Status of Infrastructure Development in India
	– Government policy towards infrastructure Development in India –
	Experts Committees recommendations.
	Models of Infrastructure Development – Public Ownership and
	Operative PPP Model, BOOT, BOLT, BOT.
	Infrastructure project Appraisal – Methods – Procedure Difficulties in
	Application – Practices across the world – World Bank Approach
IV	Infrastructure financing in India – Sources and Institutions – IDFC,
	TNDF & IDC criteria and eligibility. Types of funding – terms of funding
	– Procedures & Clearances – recovery.
V	Case studies – Power/ Energy Projects – Telecom Projects – Transport
	& Port projects.

SUGGESTED REFERENCES:

- 1. Mudge, Richard R. and Susan Jakubiak, Financing Infrastructure: Innovations at the local level, National League of Cities, Washington, 1988.
- McDowell, Bruce D., Future of Infrastructure finance, CETS, Philedelphia, 1996.
- India power projects Regulation and Policy and Finance Vol. 1 & 2, Asia Law andPractice, hong Kong, 1998.
- Project finance Practical case studies, Capital Management Sciences, New York, 1990.
- 5. Project and Infrastructure Finance in Asia, Asia Law and Practice, Hong Kong, 1994.
- Bhattacharaya.K.P., (Ed.O, Affordable Housing and Infrastructure in India, Vedams Academic Books, New Delhi, 1998.

- 7. Kirit S.Parikh, Infrastructure, public goods and Markets, Forum of free Enterprise, 1999.
- 8. Martin.J.E & P.Heaultme, Risk management: Techniques to Managing Project Risk.
- 9. S.P.Verma, infrastructure in India's Development, IIPA New Delhi 2004.
- Raghuram R Jain, R.Jain, S.Sinha et.al, Infrastructure Development and Financing – Towards a public private partnership MacMillian india Ltd, New Delhi, 1999.
- 11. World Bank Private Participation in Infrastructure in Developing Countries Trends, impact and policy lesson, Clive Harris, 2003.
- P.Chandra .P, Project Planning Analysis Selection implementation and revision, TMH, New Delhi – 2000.
- 13. GOI, The India Infrastructure Report, Policy Imparities for Growth & Welfare, 1996.

(ELECTIVE GROUPS: ANY ONE ELECTIVE GROUPS AS CHOSEN BY THE STUDENT)

ELECTIVE GROUP A: ADVANCED COST ACCOUNTING

PAPER 4.4 - TECHNIQUES OF COSTING

OBJECTIVE: To teach the various techniques of cost accounting

UNITS	TOPICS
I	Marginal costing and cost – volume – profit Analysis :- Basic Steps /
	Formulae; Effects of change in cost volume and price; key factors (
	with no sales mix), sales mix (with key factor), sales mix (with no key
	factor), sales mix (with multiple key factor); cost in difference point,
	break- even analysis, profit volume charts, marging the two plants /
	companies
II	Budgetary Control-meaning and objectives budget, budgeting and
	budgetary control; pull requisites of budgeting process-budget period,
	budget committee and budget facts classification and preparation of
	functional and master budgets; cash budget; fixed and flexible
	budgeting process; performance, programme and zero-base
	budgeting methods; advantages application limitations of budgeting.
III	Standard Costing – meaning objectives and significance of standard
	costing, industries application; budgetary control v/s standard costing;
	prerequisites of standard costing-standard committee; types and
	fixation of standard costs; analyses of variance-material, labo
	overhead, sales and profit variances; reconciliation of profits; disposal
	and accounting treatment of variances; investigation of variances;
	reporting of variances
IV	Transfer Pricing- meaning, objectives and importance of transfer
	pricing; transfer pricing methods-external market price, negotiated
	transfer prices; standard v/s actual costs; choosing right transfer
	pricing method; tax issues in transfer pricing; transfer pricing in the
	service industry
V	Uniform costing and inter firm comparison :- Application of uniform

costing system; objectives of uniform costing system; advantages and
limitations; pre – requisites of uniform costing system; requirements
of good uniform costing system; nature and scope of uniform cost
plan; uniform cost manual. Inter firm comparison – purpose and
problems of IFC, requirements of IFC scheme, ratios and IFC,
advantages and limitations of IFC

PAPER 4.5 - STRATEGIC COST MANAGEMENT

OBJECTIVE: To teach the various techniques of costing which play and strategic

role in cost management

UNITS	TOPICS
I	Activity based costing : Inadequacies of traditional methods of
	overhead absorption, concept of ABC, Kaplan and Cooper's approach
	to ABC, cost drivers and cost pools, main activities and its cost drivers,
	allocation of overhead under ABC- characteristics, steps,
	implementation and benefits of ABC system
II	Learning Curve Model: Concept and phases of learning curve,
	graphical representation, learning curve applications and factors
	affecting curve, experience curve
	Life cycle costing: Concept and characteristics, activities and phases in
	product life cycle short product and extension of product life cycle,
	Turning Point Indices in product life cycle
IV	Just in time approach: Concept, philosophy of JIT, sources of waste,
	aims and objectives of JIT, features and methodology in
	implementation of JIT, planning for adoption and limitations of JIT
	costing
V	Miscellaneous topics in cost management : Target costing throughout
	accounting definition and basic concepts, cost audit-meaning
	importance and provisions of Companies' Act relating to cost audit

SUGGESTED REFERENCE:

- 1. Horngern, et al., Introduction to Management Accounting PHI, New Delhi.
- 2. Kaplan and Aatkinson, Advanced, Taxman Publications, New Delhi.
- 3. Ravi M.K. Krishore, Advanced Management Accounting, Taxman Publications, New Delhi.
- 4. Babhatosh Banarjee, Cost Accounting, World Press, Calcutta.
- 5. N.K. Prasad, Cost Accounting, Book Syndicate, Calcutta.

- 6. Horngren, Foster and Dater, Cost Accounting: A Managerial Emphasis, PHI, New Delhi.
- 7. Edward Blocher, Cost Management : A Strategic Emphasis, TMH, New Delhi.
- 8. Hilton, Cost Management TMH, New Delhi.
- 9. Govindraju, et al., Strategic Cost Management, Free Press, Calcutta.
- 10. Jain and Narand, Advanced Cost Accounting, Kalyani, New Delhi.

Journals:

- 1. Management Accounting
- 2. Chartered Accountant
- 3. Chartered Secretary
- 4. Indian Journal of Accounting
- 5. Chartered Financial Analyst.

PAPER 4.6 PROJECT REPORT AND VIVA-VOCE

ELECTIVE GROUP B: BUSINESS FINANCE AND ACCOUNTING

PAPER 4.4 - FINANCIAL MARKETS & INSTITUTIONS

OBJECTIVE: To familiarize the students with the functionality of financial markets, money market and financial institutions in India.

UNITS	TOPICS
I	Financial Markets-Nature, functions and efficiency system; financial
	system and economic development; Financial assets-meaning
	properties, types and role of financial assets; financial markets-
	meaning, role and types of financial intermediaries, financial
	innovation; overview of Indian financial system; analysis of supply and
	demand for funds; sectoral and inter-sectoral flows; regulation of
	financial markets
II	Money Market- Organization, instruments, functioning and
	regulations of money markets; role of RBI; Govt. treasury bills
	Theory and Structure of Interest rates- the theory of interest rates-
	current and future nominal interest rates; base interest rste; yield
	curve and the term structure; spot and forward rates; determinants of
	the shape of the term structure
IV	Financial Institutions – Depository Institutions-commercial banks and
	industrial finances; working capital finance by commercial banks; term
	lending; developing credit information system; performance of Indian
	banking; regulatory aspect of banking.
V	Financial Institutions – Non-depository institutions-meaning,
	importance and growth; UTI and private sector mutual funds;
	insurance funds-growth and development of life and non-life
	insurance companies in India; regulation of insurance; pension funds-
	organization and working of pension funds; regulatory frame work

- Cornett M.M., & Saunders A.,: Fundamentals of Financial Management, McGraw Hill, New York.
- 2. Santomero. A.M., & Babbel D.C.: Financial Markets, Instruments & Institution, McGraw. Hill, New York
- 3. Rose & Marquis: Money and Capital Markets: Financial Institutions and Instruments in a Global Market Place.
- Meir Kohn: Financial Institutions and Markets, Oxford University Press, New Delhi, 2007
- Fobozzi & Modigliani: Capital Markets, Institutions and Instruments, PHI New Delhi 2006.
- Mandura Jeff: Financial Markets and Institutions, West Publishing Company, New York.
- 7. Khan, M.Y: Indian Financial Markets & Institutions, TMH, New Delhi.
- 8. Bhole, M.K: Financial Markets & Institutions, THM, New Delhi.
- 9. Thygerson Kenneth J : Financial Markets & Institutions, Harper Collins, New York.
- 10. Mishkin, F.S., & Eakins: Financial Markets & Institutions Addison Wesley, 2000 S.C.
- 11. RBI Reports on Currency and Finance.
- 12. RBI Bulletins.

PAPER 4.5 - INNOVATIONS IN ACCOUNTING

OBJECTIVE: To familiarize the students with innovating in accounting

UNITS	TOPICS
I	Accounting for price level changes: Limitations of conventional
	financial statement, inflation accounting and price accounting,
	methods of accounting for changing prices, CPP method, CCA method
	and Hybrid method, price level accounting and Indian Practices.
II	Human resource accounting: Need and development, concept of
	human resource accounting suggested methods for valuation of
	human resources, financial disclosure of human resources,
	importance and objectives against HRA, HRA practices in India.
	Corporate social accounting : Limitations of conventional accounting,
	concept and objectives of social accounting, social responsibilities of
	business, social accounting measures and approaches, preparation of
	social income statement and balance sheet, social accounting and
	reporting practices in Indian context, environmental accounting-
	environmental concerns and need for green accounting; concept and
	objectives of environmental accounting, shadow pricing techniques
	and preparation of environmental balance sheet.
IV	Accounting for intangibles: Concept and importance of intangibles in
	corporate success, concept and objectives intangibles accounting
	types of intangible assets , methods of accounting and amortization
	practice with reference to goodwill, patents ,etc. Brand accounting
	brand as strategic assists , need and importance of brand accounting
	,methods of valuation of homegrown and acquired brands, brand
	accounting and Indian corporate practices .
V	Creative accounting: Concept and importance of creative accounting
	objections against- meaning and significance and calculation of
	national income.

SUGGESTED READINGS:

- 1. S.N. Maheshwari, advanced Accounting, Vol II, Vikas, New Delhi.
- 2. Jain and Narang , Accounting Theory , Kalyani, New Delhi.
- 3. Jawahar Lal and Lele, Accounting, Theory, Himalaya, Bombay.
- 4. R. Narasimhan, Financial Accounting: An integrated Approach. PHI, New Delhi.
- 5. Vithal and Sharma, Accounting for Management, Macmillan. Bangalore.
- Kapferer J.N,. Strategic Brand Management A New Approach to Creating and Evaluating Brand Equity, Abhinava, Delhi.
- Estes Ralph, Corporate Social Accounting, John Willey, New York Ghosh P.K. Maheshwari G.C. AND Goyal R.N., studies in Accounting Theory Wiley Eastern Ltd., New Delhi.
- 8. Geidler L.J., and Geidler L.N. Social Accounting Theory, Issues and Cases Melville, Los Angeles.
- 9. Sujit Sikidar and Alok K. Pramanilk, Accounting and Auditing, Deep and Deep, New Delhi.
- 10. As: Management Accounting, Chartered Accounting, Chartered Secretary, Accounting Review, Acco9unting and Finance, Journal of Commerce, Harvard Business Review.

Paper 4.6 Project Report and Viva - Voce

Elective Group C: Banking

Paper 4.4 - Foreign Exchange and Risk Management

OBJECTIVE: To familiarize the students about the various risks involve therein.

UNITS	TOPICS
I	The foreign exchange market : Organisation of the foreign exchange
	market, the spot market, forward market, the relationship between
	forward rate and future spot rate. The determination of exchange
	rates: setting the equilibrium sport exchange rate, equilibrium
	approach to exchange rates, the fundamentals of central bank
	intervention.
II	Measuring accounting exposure: Alternative currency translation
	methods, statements of financial accounting standards NO. 8 and 52,
	transaction exposure, accounting practice and economic reality.
	Measuring economic exposure: Managing transaction exposure,
	designing application hedging strategy.
IV	Measuring economic exposure: Foreign exchange risk and economic
	exposure, economic consequences of exchange rate changes,
	identifying economic exposure, and operational measure of exchange
	risk.
V	Management of economic exposure: An overview of operating
	exposure management, marketing management of exchange risk,
	production management of exchange risk, financial management of
	exchanges risk.

- 1. Shapiro A.C., Multinational Financial Management, PHI, New Delhi.
- 2. Rodriguez R.M., and Carter E.E., International Financial Management, PHI, New Delhi.
- 3. Jan Giddy, Global Financial Markets, AITBS, New Delhi.
- 4. Bhole L.M., Financial Institutions and Markets, TMH, New Delhi.

- 5. C.Jeevanandam, Foreign Exchange, Sultan Chand and Sons, New Delhi.
- 6. Jain, International Financial Management, Macmillan, New Delhi.
- 7. Cheol Eu., International Financial Management, TMH, New Delhi.
- 8. Rahwade Application V., Foreign Exchange and International finance, Academy of Business Studies, New Delhli.
- 9. Apte P.G., International Financial Management, TMH, New Delhi.
- 10. Richard M.Levich, International Financial Markets, TMH, New Delhi.

PAPER 4.5 - FINANCIAL MANAGEMENT IN COMMERCIAL BANKS

OBJECTIVE: To familiarize the students about the policies and practices followed by bank in financial management, capital structure management, Asset & Liabilities management, mergers & acquisitions.

UNITS	TOPICS
I	Fundamentals of financial management in Banks: Meaning and
	objectives of financial management, role and functions of financial
	manager, value of the banking firm, value maximization principle
	market value vs. book value, implementing value maximization
	principle, hexagram of bank financial management, managing value
	and bank strategic planning.
II	Bank Capital structure and financing: Management of Bank's equity
	capital position, bank lending policies and procedures, lending and their
	pricing, optimal bank capital and value of the banking firm.
	Asset-liability management in banks: Role and objectives of asset-
	liability management, two faces of AIM: accounting and economic
	perspectives, determining and measuring interest rates and controlling
	application bank's interest gap, net interest margin and its
	decomposition, effects of rate, volume and mix on net interest margin
	and revenue, interest sensitivity and gap management, building blocks
	of asset-liability management, measuring and evaluating bank's
	performance.
IV	Management of bank portfolio risk: Bank portfolio allocation and risk
	management, risk, return trade offs in banking and diversification,
	techniques of liquidity risk, investment portfolio risk, interest rate risk
	and credit risk, concept of duration and managing bank's duration gap,
	financial futures, options, swaps, risk arbitrage, asset portfolio
	diversification, off-balance sheet financing in banking and credit
	derivatives, liquidity and reserve management strategies.
V	Bank mergers and acquisition: Merger activity in banking, takeovers

and restructuring activities, bank divestitures, managing the acquisition
process, hostile takeovers in banking, hypotheses for bank mergers,
cost-benefit framework for analyzing bank mergers and acquisitions,
valuation models.

SUGGESTED READING:

- J.F.Sinkey, Commercial Bank Financial Management, Macmillan Publishing Co., New York.
- 2. I.M.Pandey, Financial Management, Vikas, New Delhi.
- 3. Van Horne, Financial Management and Policy, PHI, New Delhi.
- 4. Khan and Jain, Financial Management, TMH, New Delhi.
- 5. G.F.Hampton, Financial Decision making, PHI, New Delhi.
- 6. Pamela P. Peterson, Financial Management and Analysis, TMH, New Delhi.
- 7. Erich Helfert, Techniques of Financial Analysis, TMH, New Delhi.
- 8. Mary P. Merrill, Financial Planning in the Bank, Macmillan India, Delhi.
- Gerhad O.Hatler, Bank Investments and Funds Management, Macmillan India, Delhi.

Paper 4.6 Project Report and Viva - Voce