MBA –FULL TIME

	FIRST SEMESTER
101	MANAGEMENT CONCEPT & PROCESSES
102	MANAGERIAL ECONOMICS
103	BUSINESS ENVIRONMENT
104	FINANCIAL ACCOUNTING
105	QUANTITATIVE METHODS
106	COMPUTER APPLICATIONS IN MANAGEMENT
107	BUSINESS LEGISLATION
108	INDIAN ETHOS & VALUES
107	BUSINESS LEGISLATION

101	MANAGEMENT CONCEPT & PROCESSES
UNIT-1	Introduction and Approaches to Management : Concept of Management and its significance, Managerial Roles, Evolution of Management Theory – Classical, Neo-classical and Modern School of Management, Approaches to Management, Micro and Macro Environment for Managers, Management levels and Management skills, Functional Areas of Management, Management as Profession
UNIT-2	Planning and Decision Making: Concept, Process, Types and Significance of Planning, Concept, Types and Process of Setting Objectives; Planning Tools, Concept, Process and Managerial Implications of MBO, Concept, Process, Types and Styles of Decision Making, Environments of Decision Making
UNIT-3	Organizing Principles and Process: Nature, Principles, process and significance of organizing. organizational structure and Design, Approach to Organization Design, Depart mentation
UNIT-4	Staffing and Directing –Meaning, importance and elements of staffing, Concept, Nature, Scope, Principles of Direction, Manager versus leaders, Leadership Theories, Approaches to leadership, Motivation Concept, Theories and Implications, Communication , Barriers to effective communication
UNIT-5	Controlling : Nature, Process and Aspect of Control, Control Tools and Techniques, Managing Productivity, Quality Control, case studies on relevant issues

- 1. Stephen P. Robbins and Mary Coulter, 'Management', Prentice Hall of India,
- 2. Charles W L Hill, Steven L McShane, 'Principles of Management', Mcgraw Hill Education, Special Indian Edition.
- 3. Hellriegel, Slocum & Jackson, ' Management -A Competency Based Approach', Thomson South Western, 10th edition,
- 4. Harold Koontz, Heinz Weihrich and Mark V Cannice, 'Management A global perspective
- 5. Griffin, Management: Principle & Applications, Cengage Learning
- 6. P.Subba Rao, Principles of Management, Himalaya Publishing
- 7. Mukherjee, Principles of Management and Organizational behavior, Tata McGraw Hill
- 8. Stoner Management Person Education,

MBA (FULL TIME) I ST SEMESTER	
102	MANAGERIAL ECONOMICS
UNIT-1	Nature and Scope of Managerial Economics: Nature, Scope and Significance of managerial economics, Role and Responsibility of managerial economists.
UNIT-2	Utility and Indifference Curve Analysis: Utility analysis, Measurement of utility, Law of diminishing marginal utility, Indifference curve, Consumer's equilibrium - Budget line and Consumer surplus.
UNIT-3	Demand and Production Analysis: Law of demand, Factors affecting demand, Elasticity of demand, Techniques of forecasting demand - Survey and Statistical methods. Production function with one variable input or law of variable proportions, Production function with two variable inputs or isoquant, Production function with all variable inputs or Return to scale, Law of supply and classification of cost. Practical Problems.
UNIT-4	Market Structure and Pricing: Different market structure, Price and output determination under perfect competition, Monopoly, Monopolistic competition, Oligopoly. Price Determination under Discriminating Monopoly.
UNIT-5	Profit Management: Concept, Nature and Measurement of profit, Concept of risk and uncertainty, Risk uncertainty and innovations. Theories of profit, Profit planning and forecasting, Profit policies, Business cycle - Causes and Control.

- 1. Managerial Economics: by Varshney & Maheshwari Pub, Sultan Chand.
- 2. Mote, Paul & Gupta-Managerial Economics: Concepts & Cases.
- 3. D.N. Dwivedi-Managerial Economics
- 4. D.N. Hague-Managerial Economics.
- 5. C.I. Savage & J.R. Small-Untroduction to Managerial Economics.
- 6. C.J. Stocks-Managerial Economics.
- 7. I.L. Riggs- Economics decision Models.
- 8. K.L. Cohen & R.M. Cyert-Theory of the Firms.
- 9. D. Gopalkrishna-A study of Managerial Economics.
- 10. Brigham and Pappas-Managerial Economics.
- 11. Habib-Ur-Rehman-Managerial Economics.

MBA (FULL TIME) I ^{S1} SEMESTER		
103	BUSINESS ENVIRONMENT	
OBJECT	TIVE:	
This cour	This course develops ability to understand and scan business environment in order to	
analyze c	opportunities and take decisions under uncertainty.	
UNIT-1	Theoretical Framework of Business Environment: Concept, significance	
	and nature of business environment; Element of environmentinternal and	
	external; Changing dimensions of business environment; Techniques of	
	environmental scanning and monitoring.	
UNIT-2	Economic Environment of Business: Significance and elements of	
	economic environment; Economic systems and business environment;	
	Economic planning in India; Government policiesindustrial policy, fiscal	
	policy, monetary policy, EXIM policy; Public Sector and economic	
	development; Development banks and relevance to Indian business;	
	Economic reforms, liberalization and structural adjustment programmes.	
UNIT-3	Political and Legal Environment of Business: Critical elements of	
	political environment; Government and business; Changing dimensions of	
	legal environment in India; MRTP Act, FEMA and licensing policy;	
	Consumer Protection Act.	
UNIT-4	Socio-Cultural Environment: Critical elements of socio-cultural	
	environment; Social institutions and systems; Social values and attitudes;	
	Social groups; Middle class; Dualism in Indian society and problems of	
	uneven income distribution; Emerging rural sector in India; Indian business system; Social responsibility of business; Consumerism in India.	
UNIT-5	International and Technological Environment: Multinational	
0111-5	corporations; Foreign collaborations and Indian business; Non-resident	
	Indians and corporate sector; International economic institutions – WTO,	
	World Bank, IMF and their importance to India; Foreign trade policies;	
	Impact of Rupee devaluation; Technological environment in India; Policy	
	on research and development; Patent laws; Technology transfer.	
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REFERENCES:

- 1. Adhikary, M: Economic Environment of Business, Sultan Chand & Sons, New Delhi.
- 2. Ahluwalia, I.J: Industrial Growth in India, Oxford University Press, Delhi.
- 3. Alagh, Yoginder K: Indian Development Planning and Policy, Vikas Publication, New Delhi.

MBA (FULL TIME) I ST SEMESTER	
104	FINANCIAL ACCOUNTING
UNIT-1	Financial Accounting -Scope and importance, meaning, nature and Rule of accounting in business, accounting concepts and conventions.
UNIT-2	Accounting Mechanics: Basic records, understanding of transactions and related documents, process leading to preparation of Trial Balance, understanding of P. & L. A/C and Balance sheet of non-corporate entities
UNIT-3	Final Accounts of a Joint Stock Company : Depreciation accounting and policy: company law provisions relating to preparation of various financial statements, preparation of final accounts of a joint stock company as per provisions of Companies Act-2013
UNIT-4	Financial Statements Analysis: Nature, functions and limitations of financial statements, analysis and interpretation of financial statements. Major tools of financial analysis: ratio analysis, capital structure ratios, profitability ratios, activity ratios.
UNIT-5	Indian Accounting Standards: , Introduction to Indian Accounting Standards and IFRS, Preparation of cash flow statements, measurement of business income, Earning Per Share, Techniques of inflation accounting, Recent trends in accounting

- Accounting for Management: S.K, Bhattacharya and John Dearden, Gupta R.S.: Advanced Accountancy, vol. 1&11, Shukla &Grewal: Advanced Accounts. 1.
- 2.
- 3.
- 4. Botliboi : Double entry book-keeping.
- 5. Grewal, T.S.: Introduction to Accountancy,
- 6. Piokles : Accountancy,
- Kom&Boyd : Accounting. 7.
- Keige&Keller : Intermediate Accounting. 8.
- Vlarmanson&Solemson: Accounting: A Programmes Text-Book. 9.
- Robert Anthony: Essentials of Accounting. 10.
- Dr. D.C. Sharma & K.G. Gupta: Management accounting. 11.

MBA (FULL TIME) I ST SEMESTER	
105	QUANTITATIVE METHODS
UNIT-1	Statistics: Concept, significance and limitations, collection of primary and secondary data, classification and tabulation, Frequency distributions and their graphical representation, Measures of central tendency, Measures of dispersion, Measures of skewness and kurtosis.
UNIT-2	Bivariate analysis: Regression Analysis Index numbers, time series-its components and their determination.
UNIT-3	Probability: Definition, additive and Multiplicative Rules, Conditional Probability, Bayes Theorem, Probability Distribution: Binomial Poisson, Normal, Law of Large numbers and central limit theorem (without proof).
UNIT-4	Introduction to Matrix and set theory: Matrix Operations, ad joint and inverse of matrix, salutation of simultaneous linear equations with matrix method. Types of sets, Operations on sets, Venn diagrams.
UNIT-5	Introduction to Calculus: Limits, Functions, Differentiation, Problems of Maxima, and Minima. And Simple integration (Problems related to only Algebraic functions)

- 1. Levin, R.I. and Rubin, D; Statistics for Management, New Delhi, PHI.
- 2. Srivastava, U.K., Quantitative Techniques for business.
- **3.** Goon, Gupta and Dasgupta : Fundamentals of statistics
- 4. Kapoor, J.N. Saxena, H.C., Mathematical Statics, S.Chand. Publication
- **5.** Gupta and Gupta : Business statistics
- 6. Ghoosh. R.K. Salha .S., Business Mathematics & Statistics., New Central Book Agency.

MBA (FULL TIME) I ST SEMESTER	
106	COMPUTER APPLICATIONS IN MANAGEMENT
UNIT-1	Introduction: Computer system, Components and functions of each unit.
	I/O devices and storage devices. Memory, types of memories, ROM, RAM
	and Cache memory, Computer Languages.
UNIT-2	Computer Programs & Software: Programming Concepts, Algorithm
	and Flowchart, Program Development life cycle, System software and
	application software. Assembler, Complier and Interpreter, Operating
	systems, functions of OS, types of Operating System. : Introduction of
	Windows and Control panel, Computer virus and types.
UNIT-3	Office Management: MS-Word: Creating and formatting documents,
	printing and page setup, tables and Mail merge documents. MS-Excel:
	Workbook & worksheets, Formulae & functions, Cell references,
	formatting and working with Data, Charts and graphs.
	MS-Power Point: Creating slides with different layouts and templates,
	inserting charts pictures and tables, running slideshow, presentation setup
	and Animation.
UNIT-4	& Networking: Data Transmission, Overview of Computer Network,
	Types of networks (LAN, WAN and MAN), Network topologies, packet
	transmission.
	Internet & Intranet : An introduction to Internet and Intranet, Overview
	of Internet, Architecture and Functioning of Internet, Web pages, HTML,
	Basic services over Internet like WWW, FTP, Telnet, Gopher etc., IP
	addresses, ISPs, URL, Domain names, Web Browsers, Internet Protocols,
	Search engines, e-mail, Web browsing, searching, downloading &
	uploading from Internet, e-mail, and Search engines.
UNIT-5	IT in Business: Role of IT in business, banking, insurance, education and
	financial accounting.

REFERENCES:

- ^{1.} Date, *C.J*: An Introduction to Database Systems, Addison *Wesley*, Massachusetts.
- 2. Dienes, Sheila 5: Microsoft office, Professional for Windows 95: Instant Reforenco; BPB Publication, Delhi.
- 3. Ron: The Compact Guide to Microsoft office: BPB Publication, Delhi, Norton, Peter: Working with IBM-PG, E3P13 Publication, Delhi,
- 4. O'Brian, J.A: Management Information Systems, Tata IvicGraw Hill, New Delhi. Principfos of Database Systems, Gaigotia Publications, New Delhi.

MBA (FULL TIME) IST SEMESTER

107	BUSINESS LEGISLATION
UNIT-1	Introduction, Indian Contract Act, 1872 : Meaning of Law, Object of
	law, Indian contract Act, 1872 - Definition of contract, valid contract, offer
	and acceptance ,consideration, capacity to contract, free consent, legality of
	object, discharge of contract, Remedies for breach of contract, Quasi
	contract. Contract of Agency- modes of creating an agency, rights and
	duties of agent and principal, termination of agency.
UNIT-2	Sale of Goods Act, 1930 : Essentials of a contract of sales conditions and
	warranties, rights and duties of buyer, Rights of an unpaid seller and
	buyer's beware. Partnership Act, 1932 - Concept of partnership and its
	major provisions.
UNIT-3	Negotiable Instrument Act, 1881 : Definition, types and characteristics of
	promissory note, bills of exchanges and cheque, Holder and holder in due
	course, Endorsement, Instruments obtained by unlawful means, Dishonor
	and discharge of negotiable instrument, Banker and customer.
UNIT-4	Indian Companies Act, 2013 : Definition, characteristics and kinds of
	company, formation of a company, Memorandum of Association and its
	contents, Articles of Association and its contents, Prospectus, registration
	of prospectus, statement In lieu of prospectus, Rights and liabilities of
	members of company. Company Management : Appointment of directors,
	power, duties and liabilities of a director and managing director
UNIT-5	Intellectual Property Rights Acts : Meaning of IPR, The Patent Act 1970
	-Introduction, History, Meaning of patent, kinds, procedure for grant of
	patent, Right of patentee, Infringement of patent. The Copyright Act, 1951
	- introduction, History, Meaning of copyright, registration of copyright,
	terms of copyright. Infringement of copyright.

- Company Law by Autar Singh.
 Mercantile Law by A.K. Sen.
 Mercantile Law by N.D. Kanpur.
 Lectures on Company Law by A.K. Shall,
- 5. Industrial Law by N.D. Kanpur Bare Acts Contract Act, Companies Act, MRTP, Act, FEMA. II)RA etc.

108	INDIAN ETHOS & VALUES
UNIT-1	Model of Management : Model of Management in the Indian Socio-
	Political Environment; Work Ethos ; Indian Heritage in Production and
	Consumption.
UNIT-2	Indian Insight into TQM: Indian Insight into TQM Problems Relating to
	Stress in Corporate, Management Indian Perspective ; Teaching Ethics.
UNIT-3	Tans-cultural Human Values in Management Education: Tans-cultural
	Human Values in Management Education Relevance of Values in
	Management; Need for Values in Global Change – Indian Perspective.
UNIT-4	Values for Managers: Values for Managers; Holistic Approach for
	Manager; Personal Growth and Lessons from Ancient Indian Educational
	System; Science and Human Values.
UNIT-5	Secular Versus Spiritual Values in Management: Relationship between
	law and ethics, Corporate mission statement, CSR, Code of Ethics, Quality
	management systems.

SUGGESTED READINGS:

1. R Nandagopal, AjithSankar RN: Indian Ethics and Values in Management, Tata Mc Graw Hill

2. Bhatta, S.K., Business Ethics & Managerial Values.

3. Chakraborty, S.K.: Foundation of Managerial Work-Contributions from Indian Thought, Himalaya Publication House, Delhi

4. Chakraborty, S.K.: Managerial Effectiveness and Quality of Work life – Indian Insights, Tata McGraw Hill Publishing Company, New Delhi

5. Chakraborty, S.K.: Management by Values, Oxford University Press

6. Nandagopal, Ajith Shankar, Indian Ethos and Values in Management, Tata Mc Graw Hill,

7. Khandelwal Indian Ethos and Values for Managers, Himalaya Publishing House,

8. Biswanath Ghosh, Ethics in Management and Indian Ethos, Vikas Publishing House,

9. Joseph Des Jardins, an Introduction to Business Ethics, Tata Mc Graw Hill,

10. S K Chakraborty, Management by Values, Oxford University Press, New Delhi,

MBA –FULL TIME

	SECOND SEMESTER	
201	MARKETING MANAGEMENT	
202	HUMAN RESOURCE MANAGEMENT	
203	ORGANIZATIONAL BEHAVIOR	
204	RESEARCH METHODOLOGY	
205	BUSINESS COMMUNICATION	
206	FINANCIAL MANAGEMENT	
207	MANAGEMENT ACCOUNTING	
208	PRODUCTION & OPERATION MANAGEMENT	

201	MARKETING MANAGEMENT
UNIT-1	An Introduction to Marketing: Concept, Nature and scope, Core
	Marketing Concepts ,Customer Value, Evolution of Modern Marketing Concept, Introduction to Marketing Mix , Strategic Marketing Planning.
UNIT-2	Understanding Markets and Consumers: Market Segmentation, Marketing Research Process and Marketing Information System, Consumer Behaviour, Organizational Buying Behaviour
UNIT-3	Product and Pricing Management: Product Decisions: Meaning and Classification of Product, Product Mix, New Product Development Process, Product Life Cycle, Branding and Positioning. Pricing Decisions : Factors affecting Pricing, Pricing objectives and strategies,
UNIT-4	Distribution and Promotion Management:
	Distribution Decisions : Channel design and Management, Logistics, Whole
	selling and Retailing.
	Promotion Decisions: Promotion Mix, Integrated Marketing
	Communications, Introduction to Advertising, Sales Promotion, Public Relations Sales Management and Personal Selling.
UNIT-5	Contemporary issues in Marketing: Rural Marketing ,Services Marketing,
	Online and Social Media Marketing and other current issues in Marketing.

- 1. Kotler, Philip; Keller, Kevin Lane; Koshy, Abraham, and Mithileshwar Jha, Marketing Management: A South Asian Perspective, Pearson.
- 2. Lamb, Charles W.; Hair, Joseph F., and Carl McDaniel, Mktg Cengage Learning.
- 3. Etzel, Michael J., Walker, Bruce J., Staton, William J., and Ajay Pandit,
- 4. Marketing Concepts and Cases, Tata McGraw Hill (Special Indian Edition).
- 5. Czinkota, Miachel, Marketing Management, Cengage Learning.
- 6. Kazmi, SHH, Marketing Management Text and Cases, Excel Books.
- 7. Zikmund, William G. and Michael D'Amico, Marketing: Creating and Keeping Customers in an E-Commerce World, South-Western College Pub.
- 8. Neelamegham, S., Marketing in India: Text and Cases, Vikas Publishing House.
- 9. Rajgopalan, Marketing Management: Text and Cases, Vikas Publishing House.
- 10. Note: Latest edition of the readings may be used.

202	HUMAN RESOURCE MANAGEMENT
UNIT-1	Introduction : Meaning of Human Resource Management, Evolution of
	HRM, Functions of HRM, Nature, Scope and significance of HRM. The
	changing environment and duties of HR Manager, HRM in Indian scenario.
UNIT-2	Recruitment and Selection :HR planning, Job Analysis, Recruitment and
	Selection. Transfer and Promotion.
UNIT-3	Human Resource Development :Concept. Goals of HRD, Training and
	Development- concept, process and techniques; Performance Appraisal -
	Concept, Process, Techniques.
UNIT-4	Managing Employee Relations : Labour relation, industrial disputes and
	resolution, collective bargaining, employee welfare and social security,
	Employee grievances and their redressal, Worker's participation in
	Management.
UNIT-5	Contemporary Issues in HRM : Employee compensation concept, factors
	affecting employee compensation, components of employee compensation,
	knowledge management, Human Resource Information System, issues of
	HRM in multinational organizations

- 1. Flippo, Edwin., B. : Principles of Personnel Management.
- 2. Mamoria, , C.B.: Personnel Management.
- 3. Jucius, M.C.: Personnel Management & Industrial Relations.
- 4. Beach: Personnel-The Management of people at work.
- 5. Strauss. G. & Say Less L.A.: The Human Problem of Management of Human Resources.
- 6. Personnel Management & Industrial Relations in India.
- 7. Monapa. A and Saiyadain M.S.: Personnel Management.
- 8. Personnel Management in India: Indian Institute of Management, Calcutta.
- 9. Report of the National Commission on labour, 1969 Ministry

	MBA (FULL TIME) II ND SEMESTER	
203	ORGANIZATIONAL BEHAVIOR	
UNIT-1	Introduction : Organizational Behaviour- Concept and Importance,	
	Historical Development of O.B., Contributing disciplines to the O.B. field,	
	Challenges and Opportunities for O.B., Models of O.B.	
UNIT-2	Individual Behaviour :	
	Values : Importance, types, values across culture	
	Attitudes : Types, cognitive dissonance theory, measuring attitude.	
	Personality : Meaning, determinants, traits, major personality attitudes	
	influencing O.B.	
	Perception - Meaning, factors influencing perception, person perception.	
UNIT-3	The Group Behaviour Foundations of Group behaviour, Defining and	
	classifying groups, stages of group development, Group structure, Group	
	decision making, Understanding work teams, Difference between Groups	
	and teams, types of teams, creating effective teams, turning individual into	
	team players.	
UNIT-4	Organizational Development: Concept, Scope, practice and process of	
	organizational Development interventions, Personal, Interpersonal, group	
	process ,in Organizational development, Team Building and team	
	development	
UNIT-5	Key issues in Organizational Behaviour :	
	Organizational culture - Definition, culture's functions, creating and	
	sustaining culture, how employees learn culture, creating an ethical	
	organizational culture, creating a Customer responsive culture.	
	Organisational change, forces for change, resistance to change, managing	
	organizational change.	

REFERENCES:

- Organisational behaviour-Concept, Contevercis Applications-Steohe Robbins. Organisational Behaviour-Fred Luthans Organisational Theory and Behaviour-R.a. Sharma Organisational Bheaviour-K. Aswasthapa 1.
- 2.
- 3.
- 4.

MBA	(FULL TIM	E) II ND	SEMESTER
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	MIDA (FULL HIME) II SEMIESTER	
204	RESEARCH METHODOLOGY	
UNIT-1	Introduction to Research: Nature, Objectives, Significance and Types	
	of Research. Ethical Issues in Research. Steps in research process.	
	Research Problem formulation.	
	Research Design : Exploratory, Descriptive and Experimental Research	
	designs.	
UNIT-2	Data Collection and Sampling: Data types , measurement and	
	methods of data collection; Sources of Error.	
	Basics of Sampling Theory, Probability and Non-Probability Sampling,	
UNIT-3	Data Analysis: Processing : Classification and coding, Tabulation.	
	Analysis: Measures of Relationship, Problems in processing; Use of	
	EXCEL and SPSS in data analysis.	
UNIT-4	4 Hypothesis Testing :Concept, Types and Sources of hypothesis	
	Procedure for formulation of hypothesis, Testing of hypothesis 'Z'test,	
	't'test, 'f'test, Chi square test and ANOVA	
UNIT-5	Advance Techniques of Data Analysis and Research	
	Communication: Introduction to Discriminant Analysis, Cluster	
	Analysis, Factor Analysis and Conjoint Analysis.	
	Types of Reports, Format of research report, Documentation, Data and	
	Data Analysis Reporting , Precautions in report writing, Footnoting,	
	Bibliography and Index Preparation.	
L		

- 1. Fowler, Floyd JJR., Survey Methods, 2nd ed., Sage Pub., 1993.
- 2. Fox, LA. and P.E. Tracy: Randomized Response: A Method Of Sensitive Surveys, Sage Pub.,.
- 3. Gupta, S.P. Statistical Methods, 30th ed., Sultan Chand, New Delhi, 2001
- 4. Golden-Biddle, Koren and Karen D. Locke: Composing Qualitative Research, Sage Pub.,.
- 5. Salkind, Neil 1, Exploring Research, 3rd ed., Prentice-Hali, NJ.
- 6. Kothari. C.R., Agarg Gaurav, Research Mthodology Methods and Techniques, New Age Internal Pub.3rd ed.

205	BUSINESS COMMUNICATION	
UNIT-1	Communication :Concept, Need, Process, Methods, Types and Barriers to communication, Factors affecting communication, Essentials of effective	
	communication, Need of effective communication in business.	
UNIT-2	Communication Skills: Concept, Humor in communication, Interpersonal	
	communication, Communication skills and leadership.	
	Verbal and Non Verbal Communication, written and oral, body language,	
	Postures and Gestures, Attire, Appearance, Handshake, Personal space, Timing,	
	behavior, smile.	
	Listening Skills: Process, Types, Barriers, Importance, essentials of good	
	listening.	
UNIT-3	Business letters: Essentials of business letter, Parts, Forms, Types, Preparation of	
	Business letter related to tenders, Quotations, Orders, Sales, Enquiry and	
	Complaints.	
	Internal Communication: letters to staff, Circulars and Memos, Office note,	
	Representations and suggestions, Motivational Communication, letters from top	
	management, Reminders and follow up, Employee newsletters.	
UNIT-4		
	Advertisements, Publicity, Press Releases, Media mix, Public relations, News	
	letters. Direct Marketing: Report writing, Types, Essentials of a good report,	
	Committee report, Annual report., modern modes of communication, cross cultural	
	communication	
UNIT-5	Interview: Types of Interview, Job interview, Telephonic interview, Conducting	
	the Interview, sending a job application, Preparation of Resume, Group discussion.	
	Types of pictorial presentation: Charts, Graphs and Pictures, New trends in	
	business communication, Communication overload, BPO/Call centers, Technical	
	writing, Professional presentation, Cardinal principles of communication,	
	communication policy and Ethical dimensions.	

- 1. Lesikar &Pettet, Business Communication.
- (All India Traveliers Book Sellers)
- 2. Hill &Bovee, Business Communication (McGraw Hill).
- 3. Korlahalli: Business Communication, Sultan Chand & Sons.
- 4. Rai & Rai, Business Communication Himalays Publishing House.
- 5. S.K. Basandra, Computes för Manager (Global Business Proca).
- 6. G. Danta, Information in Enterprise (Prentice Hall of India).
- 7. S. Kishore, What every Manager should (Tata McGraw Hill) know about Computers.

206	FINANCIAL MANAGEMENT	
UNIT-1	Introduction: Concept of finance and finance function, Financial Goal: Profit V/s. Wealth	
	Maximization, Organization of finance functions,	
	Financial Planning: Objectives and considerations, capitalization- Over and under	
	capitalization, Financial Forecasting.	
UNIT-2	Capital Structure : Optimum Capital Structure, Capital Structure, Theories, Features of	
	sound Capital Mix,	
	Leverage - Financial and Operating leverage, Sources of Finance.	
UNIT-3	Working Capital : Concept, Importance and Determinants, Sources of Working Capital	
	Finance, Cash	
	Management: Motive for holding Cash, Control of Cash Collection and Disbursement,	
	Receivable Management, Nature and Goals of Credit Policy, Optimum Credit Policy,	
	Credit Policy Variables, Inventory Management: Objective, Inventory Control Techniques.	
UNIT-4	Cost of Capital : Concept, calculation of cost of capital of equity share, Preference Share,	
	Debentures and retained earnings, Capital Budgeting: Features, Methods of Capital	
	Budgeting: Features, Methods of Capital Budgeting	
UNIT-5	Dividend and Dividend Policy : Management of Earnings, Dividend and Dividend Policy,	
	Objectives and Determinants of dividend Policy, Stable Dividend Policy, Forms of	
	Dividend, Concept of lease Financing, Hire Purchase, Financing Venture Capital,	
	Factoring, Economic value added, Dividend policy and its impact on stock price.	

REFERENCES:

- 1. Bhattacharya, Hrishikas: Working Capital Management: Strategies and Techniques, Prentice Hall, New Delhi.
- 2. Brealey, Richard A and Steward C. Myers: Corporate Finance, McGraw Hill, Int. Ed., New York.

207	MANAGEMENT ACCOUNTING	
The thrust of this course makes the student conversant with the three types of		
informa	information generated within an organization viz. full cost accounting, differential	
account	ing and responsibility accounting as also to enable him to appreciate their uses	
in mana	gerial decision making.	
UNIT-1	Introduction: Cost and management accounting as a tools for control and	
	decisions, aims and objectives and nature of cost and management accounting	
	as part of management information system	
UNIT-2	Elements of Cost: direct material, direct labour, direct expenses and	
	overheads, full cost accounting full cost information its uses and mechanics	
UNIT-3	Marginal Costing : Marginal costing/Variable costing and cost volume profit	
	relationship, Alternative choice decisions, Key factor and level of activity	
	planning, differential accounting concept	
UNIT-4	Budgetary Control :Budgetary Control and budget, preparation of budgets,	
	flexible budgetary control, Responsibility Accounting, Management Control	
	Structure and process, Zero Based Budgeting, Performance and Program	
	Budgeting	
UNIT-5	Standard Costing :Standard costing, analysis of variances (costs and	
	revenues) divisional performance and transfer pricing, Activity Based	
	Costing, Target Costing, PLC costing, Cost Audit	

- 1. R. N. Anthony and G. A. Welsh, Fundamental of Management Accounting (Richard, D. Irwin, 3rd edition, 1981).
- 2. C. L. Noore and R.K, Feedicks, Managerial Accounting (R South Western, 5th addition, 1980).
- 3. C. T. Horngren, Introduction to Management Accounting (Prentice Hall, 4th Inddian Reprint, 1981).
- 4. Robert N. Anthony, John Dearden and Robert F. Vancil Management Control System : Cases and Readings (Richard D. Urwin, 1965).
- 5. R.S. Kaplan, Managerial Cost Accounting.
- 6. Gordeon Shillonglaw; Managerial Cost Accounting (Richard D. Irwin, 5th edition, 1980).

MBA (FULL TIME) II ND SEMESTER	
208	PRODUCTION & OPERATION MANAGEMENT
UNIT-1	Introduction: nature & Scope of Production Management, Production as
	a sub system of the organisation, interrelationships with other functions,
	Role of models in production management operations strategies.
UNIT-2	Forecasting: designing products services & processes, Production
	planning, Plant location, Plant layout planning & concepts,
UNIT-3	Job design: work measurement, methods analysis, compensation
	production standards.
UNIT-4	Inventory Control: concept & introduction organisational planning for
	inventory control, human factor in inventory control, value analysis,
	ABC Analysis, EQQ models, Stores Control, codification &
	classification warehousing waste disposal.
UNIT-5	Quality Control: Purchasing decisions vendor development, S.Q.C.
	Japanese manufacturing system concept of quality circles, TQM, ISO.

- 1. Buna, E.S.: Modern Production Management.
- Duna, E.S.: Modelin Froduction Management.
 Myers A.: Production Management.
 Adam, E. Sr. & Ebert, R.: Production & Operations Management Concepts Models & Be Dutta, A.K.: Materials Management, Srinivasan, A.V Japanese Management.

MBA –FULL TIME

	THIRD SEMESTER	
301	INTERNATIONAL BUSINESS ENVIRONMENT	
302	OPERATION RESEARCH	COMMON SUBJECT
303	E-COMMERCE	
304	PROJECT MANAGEMENT AND ENTREPRENEURSHIP	
305	MANAGEMENT OF FINANCIAL INSTITUTIONS	
306	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	FINANCE GROUP
307	MARKETING RESEARCH AND CONSUMER BEHAVIOR	MARKETING GROUP
308	INTERNATIONAL MARKETING	
309	HUMAN RESOURCE DEVELOPMENT	
310	MANPOWER POLICY & PLANNING	- HR GROUP
311	INDIA'S FOREIGN TRADE POLICY	
312	FOREIGN EXCHANGE MANAGEMENT	- IB GROUP
313	PRODUCTION, PLANNING & CONTROL	PRODUCTION & OPERATIONS MANAGEMENT
314	PURCHASING AND MATERIALS MANAGEMENT	GROUP
315	FUNDAMENTALS OF RDBMS & SOFTWARE ENGINEERING	SYSTEMS MANAGEMENT
316	FUNDAMENTALS OF COMPUTER ARCHITECTURE AND OPERATING SYSTEMS	GROUP
317	NEW ENTERPRISE MANAGEMENT	ENTREPRENEURSHIP MANAGEMENT GROUP)
318	ENTREPRENEURIAL DEVELOPMENT	

	MBA (FULL TIME) III RD SEMESTER	
301	INTERNATIONAL BUSINESS ENVIRONMENT	
UNIT-1	Introduction to International Business: Nature and Scope. Of International Business. Process of Internationalization, Theories of Internationalization, Rationale of International business – Bases of International Trade.	
UNIT-2	International Socio-cultural and Political environment: Types of political systems, Nature of Political Risks and Management of Political risks, Cultural differences, Cross cultural Management, Dimensions of culture across the world.	
UNIT-3	International Economic Environment: Foreign Investment Theories, Current trends in Foreign Investment inflows – comparison between India and other developing nations, Protectionism and trade barriers, Major International economic institutions- WTO, World Bank, IMF, and UNCTAD	
UNIT-4	Technology and Intellectual Property rights: Technological environment, Problems in transfer of technology, Concept of IPR, IPR violations and protection, Environmental Issues in International business – Global warming and its impact on business, Stands taken by Developed and Developing countries.	
UNIT-5	Miscellaneous current issues in International Business: International Trade blocs and Regional Economic Co-operations, India's relations with and participation in Trade Blocs, Organization structures for International Business, International Negotiations, Competitive advantage and Strategic International Management.	

- 1. Albaum Duerr International Marketing and Export management (Pearson)
- 2. Cherunilam F International Business (PHI)
- 3. Hill C.W. International Business (McGraw Hill)
- 4. Daniels International Business (Pearson)
- 5. Joshi, R.M., International Business, (Oxford University Press)
- 6. Jaiswal- International Business (Himalya)
- 7. Varshney R.L, Bhattacharya B International Marketing Management (Sultan Chand & Sons)

302	OPERATION RESEARCH	
302	UTERATION RESEARCH	
UNIT-1	Introduction to Operation Research: Decision making through OR,	
	Nature & Significance of OR, Models and modeling in OR, General	
	methods for solving OR models, methodology of OR, Application and	
	scope of OR, Basic OR models.	
UNIT-2	Programming techniques: Linear programs and applications, Linear	
	programming graphical methods, Simplex methods, minimization	
	problems, artificial variables problems, Concepts of duality, Sensitivity	
	analysis.	
UNIT-3	Transportation & Assignment Problems, Game Theory: Two Person	
	Zero sum games, Mixed Strategies.	
UNIT-4	Network and simulation: PERT and CPM, markov Analysis, Brand	
	Switching, simulation concepts and applications, decision theory	
UNIT-5	Inventory and Queuing theory: Inventory and waiting line concept,	
	Inventory control, Deterministic models, Queuing models.	

- 1. Taha, H.; Operations research, New York, Macmiullan.
- 2. Levin, Kerpatrick and Rubin; Quantitative Approach to Management, New Jersey, Prentice Hall.
- 3. Theirouf and Klekamp; Decision Through Operations Research, New York, John Wiley.
- 4. Sharma, J.K.; Operations Research: Theory and applications, New Delhi, Machmillan.
- 5. U.K. Srivastava: Quantitative Techniques.
- 6. Wanger: Principles of Operations Research.
- 7. Kothari , C.K.: Quantitative Analysis for Businesss
- 8. Kanti Swaroop: Operations Research.
- 9. Bieraman and others: Quantitative Analysis for Business.
- 10. Ackoff & Saisini: Fundamentals of Operations Research
- 11. Vohra, N.D.: Quantitative Techniques in Management.

303	E-COMMERCE	
UNIT-1	E-Commerce: Electronic Business, Electronic Commerce, Electronic	
	Commerce Models, Types of Electronic Commerce, E-Commerce in India.	
	Internet, World Wide Web, Internet Architectures, Internet Applications,	
	Web Based Tools for Electronic Commerce, Intranet, Composition of	
	Intranet, Business Applications on Intranet, Extranets. Electronic Data	
	Interchange, Components of Electronic Data Interchange, Electronic Data	
	Interchange Communication Process.	
UNIT-2	Electronic Payment System: Concept of Money, Electronic Payment	
	System, Types of Electronic Payment Systems, Smart Cards and	
	Electronic Payment Systems, Infrastructure Issues in EPS, Electronic Fund	
	Transfer.	
UNIT-3	E-Business Applications & Strategies: Business Models & Revenue	
	Models over Internet, Emerging Trends in e-Business, E-Governance,	
	Digital Commerce, Mobile Commerce, Strategies for Business over Web,	
	Internet based Business Models.	
UNIT-4	Security Threats to E-Commerce: Security Overview, Electronic	
	Commerce Threats, Encryption, Cryptography, Public Key and Private	
	Key Cryptography, Digital Signatures, Digital Certificates, Security	
	Protocols over Public Networks: HTTP, SSL, Firewall as Security Control,	
	Public Key Infrastructure (PKI) for Security, Prominent Cryptographic	
	Applications	
UNIT-5	E-Commerce security considerations: E Commerce & M Commerce –	
	Different ways of Implementing Information and Data Security – Digital	
	Signature – Data Capture by Bar Code, RFID and QR Code - Electronic	
	fund transfer and security – E-Governance – Electronic records – IT Act	
	2000 and 2008	

REFERENCES:

- 1. Agarwala,K.N. and Deeksha Agarwala: Business on the Net: What's and How's of E-Commerce : Macmillan, New Delhi.
- 2. Agarwala,K.N. and Deeksha Agarwala: Business on the Net: Bridge to the Online Storefront: Macmillan, New Delhi.
- 3. Cady, Glcc Harrab and Mcgregor Pat: Mastering the internet, BPB Publication, New Delhi.
- 4. Diwan, Parg and Sunil Sharma: Electronic Commerce- A Manager's guide to E-Business, Vanity Books International, Delhi.
- 5. Janal, D.S: On-line Marketing Hand Book, Van Nosttrand Reinhold, New York.
- 6. Kosivr, David: Understanding Electronic Commerce, Microsoft Press, Washington.
- 7. Minol and Minol: Web Commerce Technology Handbook, Tata McGraw Hill, New Delhi.
- 8. Schneider, Gray P: Electronic Commerce, Course Technology, Delhi.
- 9. Young, Margaret Levine: The Complete Reference to internet, Tata McGraw Hill, New Delhi.
- 10. O'Brein J: Management Information Systems, Tata McGraw Hill, New Delhi.

304	PROJECT MANAGEMENT & ENTREPRENEURSHIP	
UNIT-1	Entrepreneur & Entrepreneurial development- Views of economists,	
	Sociologists, psychologists and managers on the making of an	
	entrepreneur- Factors influencing entrepreneurship: Individual factors-	
	Environmental factors- Socio-cultural factors- Support systems-	
	Entrepreneurial motivation.	
UNIT-2	Functions of an entrepreneur- Types of entrepreneurs- Entrepreneur-	
	Entrepreneur and Professional manager. Women Entrepreneur: Concept	
	and functions of women entrepreneurs- Problems of women	
	entrepreneurs-Developing women entrepreneurs – recent trends	
UNIT-3	Entrepreneurial Development Programmes (EDPs): Need and	
	objectives of EDP- Small Entrepreneurs: Government Policy for small	
	scale industries (SSIs). Institutional Support systems for small	
	entrepreneurs-Role of DIC, SFCs, Commercial Banks, SIDBI,	
	Entrepreneurship Development Institutes (EDIs).	
UNIT-4	Concept of a Project & Project Management- Characteristic features	
	of a project- Project life cycle and its different phases- Project feasibility	
	study- Market feasibility- Technical feasibility-Financial feasibility-	
	Prerequisites for successful implementation of projects.	
UNIT-5	Evaluation and appraisal of projects- Project appraisal techniques-	
	Project Control- Reasons for ineffective project control- Technique of	
	project control- Preparation of project proposals	

- 1. Prasanne Chandra-Projects Preparation, Appraisal, Budgeting and Implementation
- 2. (TM).
- 3. S. Chaudhary-Project Management (TM! I).
- 4. Gopal Krishnan and Ramamurthy: Project Management Handbook (MC Milan).
- 5. T. Lucey: Investment Appraisal Evaluating Risk and Uncertain Things (CIMA).
- 6. C. Sttaffork: Project Cost Control using Networks (CIMA).

305	MANAGEMENT OF FINANCIAL INSTITUTIONS
	(FINANCE GROUP)
COURS	E OBJECTIVE:
Tl	ne basic objective of the present course is to familiarize the students with
financial	institutions and financial services which are useful to manager in financial
decision	making.
UNIT-1	Capital formation and economic problems: Capital formation economic
	problems of capital formation money and capital markets, Recent trends in
	capital formation and money and capital markets in India, Money market and
	capital market instruments.
UNIT-2	Management of commercial banks- functions, organization, Management of
	deposits, Management of liquidity, Management of security. Investment
	Management of income-Profitability and Profit Planning.
UNIT-3	Management of Development Banks and Investment banking Institutions
	in India- Nature, Functions and role of All India Development Banks,
	Resource Planning in Indian Development banks, Management of funds,
	policies, Practices of development banks regarding loans, underwriting &
	security investment.
UNIT-4	Merchant Banking- Introduction guidelines, Equity & Debt capital,
	cumulative preference shares and floatation bonds, management of capital
	issues-pressure & post issue activities, underwriting & Brokerage/Pricing and
	Marketing of Public Issues.
UNIT-5	Foreign Capital: Raising Foreign Capital, venture capital leasing, Hire
	Purchase Factoring, company fixed deposits, commercial paper Bill
	Discounting, Inter Corporate Divestments Credit Rating.

- 1. Srivastava, R.M. : Management of Indian Financial Institutions (MPH).
- 2. Bhole. L.M. : Financial Markets and Institutions (Tata McGraw Hill).
- 3. Jaccles, etc.: Financial Institutions (Irwin).
- 4. Yeager & Seitr : Financial Institutions Management (Peston).

MBA (FULL TIME) III RD SEMESTER	
306	SECURITY ANALYSIS & PORTFOLIO MANAGEMENT
	(FINANCE GROUP)
COURSE	OBJECTIVE: This course aims at to equip the student, with the broad
	owledge relating to corporate securities and stock markets. II:, emphasis will
	blems relating to management of investment portfolio.
UNIT-1	Introduction: Nature and scope of investment management. definition
	and scope of investment, investment media, capital markets, sources
	of investment information's. interpretation of investment information-share
	price quotations news items on markets, interpretation of economic and
	other data. various types of risks associated with investment.
UNIT-2	Indian Financial Market: Indian financial system, structure financial
	markets and financial institution, new issue markets and stock exchanges in
	India. mechanics, of floating new issues and mechanics of trading in stock
	exchange, types of securities fixed income securities government and quasi
	government securities instruments. Types of equity, identifying growth
	shares turnaround an scrips etc equity market indices.
UNIT-3	Analysis: Investment analysis and forecasting of stock prices.
	Fundamental analysis, economic analysis, industry analysis company analysis:
	technical analysis.
UNIT-4	Portfolio construction: Portfolio Management-construction of portfolio,
	Markowitz approach sharps approach, CAPM Approach.
UNIT-5	Mutual Funds-types und objectives: Mutual Funds-types und objectives.
	organization am! structure real state and bullion. meaning and reasons for
	investing in real estate housing finance in India investment in gold and
	silver and investment in collectibles.

SUGGESTED READING

- 1. Piyush Ranjan Agrawal, Mutual Funds: A Comprehensive approach (Pub : Orient Law House, New Delhi)
- 2. Preeti Singh : investment Management.
- 3. Sinha, Hemalatha and Balkrishna : Investment Management (IFMR)
- 4. Publications of Stock Exchange (directories, etc)
- 5. Grahon, Dot and Cottle : Security Analysis Principles and Techniques (McGraw Hill)
- 6. Sharma, M.L.L. : Financial Appraisal of Investment Corporations in india
- 7. Badger and cuthman : Investment Principles and Practices.
- 8. Bhalla, VK : Investment management (S. Chand)
- 9. Fisher and Jorden : Security Analysis and Portfolio Management (Prantice hall)
- 10. Amline, F.: Investments (Prantice hall)
- 11. Elton L.J. and Gruber , M.L. : Modern Portfolio Theory and Investment Analysis(John Wilay)

12. Sharps, W.: Investment Analysis and Management (Harper and How)

Clark F.J. : Investment Analysis and Management (Mc Grow - Hill)

MBA (FULL TIME) IIIRD SEMESTER (MARKETING GROUP)

307 MARKETING RESEARCH & CONSUMER BEHAVIOUR COURSE OBJECTIVE :

To develop an understanding of consumer behaviour in the market place. To develop the thanking of the future marketing executives about the nature of research in marketing to develop their ability to conduct evaluate, use & parent research finding.

UNIT-1	Introduction to the marketing research process- Scope of
	Marketing Research procedure, Phases in Marketing Researching
	procedure.
UNIT-2	Selected application of Marketing Research: Product Research,
	Advertising Research, Market & Sales Analysis
UNIT-3	Consumer Behavior and Decision Making: Understanding of
	Consumer behavior Consumer decision making process high
	instrument decision process.
UNIT-4	Social cultural environment Cross Cultural influences: and
	Social cultural environment economic demography cross cultural &
	sub cultural influences social stratification, Reference Group &
	family references, life style research & Marketing strategy
	Psychological foundation learning & Behaviour, modification
	information processing.
UNIT-5	Models of Consumer Decision Making: Models of Consumer
	Decision making. Consumer Protection Act, 1986.

- 1. Boyd Westfall & Starch:Marketing Research
- 2. Luck & Rupin ;Marketing Research
- 3. Engell & Blackwell: Consumer Behaviour
- 4. Scheffman & Kanuh: Consumer Behaviour

MBA (FULL TIME) IIIRD SEMESTER (MARKETING GROUP)

308	INTERNATIONAL MARKETING
UNIT-1	An introduction to International Marketing: Nature, scope and
	significance of International Marketing. Global trends in International
	business, India's role in the international trade. International vs. domestic
	marketing. International marketing environment.
UNIT-2	International marketing tasks: International marketing research,
	Consumer behaviour across cultures, Marketing segmentation strategies,
	Market analysis and international market entry strategies.
UNIT-3	Product and pricing strategies: new product development, International
	brand management, brand positioning, International product life cycle,
	product standardization vs adaptation. Factors influencing International
	pricing, Retrograde pricing, transfer pricing, dumping,
UNIT-4	Distribution and Promotion strategies: International channel selection,
	freight forwarding, drop shipping, marine insurance, International
	advertising, trade fairs and exhibitions.
UNIT-5	The Indian context: Export financing, Methods of payment, Letter of
	credit, highlights of current EXIM policy, key documents required,
	Government incentives and institutional support for exporters.

- 1. Keegan, W., Global Marketing, (Pearson Education)
- 2. Cateora, Gilly & Graham, International marketing (McGraw-Hill)
- 3. Srinivasan, R., International Marketing (PHI)
- 4. Varshney and Bhattacharya, International Marketing Management (Sultan Chand)
- 5. Shaw and Onkvisit, International Marketing (Prentice Hall) (Note: Latest editions of all the readings are desirable.)

	MBA (FULL TIME) III RD SEMESTER (HR GROUP)	
309	HUMAN RESOURCE DEVELOPMENT	
UNIT-1	HRD Macro Perspective: Concept and Significance; HRD evolution and	
	growth; difference between HRD and Human Development; Approaches to	
	HRD - Systems Approach; Activity Areas of HRD; Strategic HRD concept;	
	Behavioral Science and HRD	
UNIT-2	HRD Micro Perspective: HRD Process; Difference between Training,	
	Development & education.; HRD Sub systems – Training, Performance and	
	Potential Appraisal, Competency Mapping and Career Planning, Quality	
	Circles, Feedback and Performance Coaching, Rewards, Quality of Work	
	Life, Work life Balance, PCMM, Balanced Score Card	
UNIT-3	Organizing HRD Functions: HRD structure and functions; Role and	
	competencies of HRD professionals, Challenges to HRD professionals;	
	HRD for Workers, Technology and HRD, Culture building for HRD; HRD	
	climate: OUTPACE; Designing and developing effective HRD systems;	
UNIT-4	Implementing HRD programs	
UN11-4	Learning and HRD: Concept and Theories of Learning; Individual Differences in the Learning Process; Evaluation and measuring of Learning;	
	Knowledge Management; Organizational Learning: Concept and	
	Significance; Building learning organizations; HRD Audit; Concept and	
	Evolution of HR Analytics.	
UNIT-5	Organizational Development & HRD : Concept and significance;	
	Organizational effectiveness and HRD; HRD Interventions; HRD practices	
	in manufacturing and services sector; Employer branding and other	
	emerging trends; Issues and Challenges of HRD In cross, cultural	
	environment for Global workforce.	

SUGGESTED READINGS :

1. Nadler, Leonard, Corporate Human Resource Development, Van No strand Reinhold/ASTD, New York.

2. T.V.Rao, Human Resource Development, Sage Publications, New Delhi.

3. T.V.Rao and UdaiPareek, Designing and Managing Human Resource Systems, Oxford and IBR Pub., Ltd., New Delhi.

4. T.V.Rao, HRD Audit, Sage Publication, New Delhi.

5. T.V.Rao, HRD: Experiences, Interventions and Strategies, SagePublications, 1996, New Delhi.

- 6. Peter Senge, Malcolm Warrant, Training for Results, Addison Wesley Pub.Co., London.
- 7. Arun Sekhri, Human Resource Planning and Audit, Himalaya Publishing House, Mumbai.
- 8. D.K. Bhattacharya, Human Resource Development, Himalaya Publishing House, Mumbai.
- 9. Hamel, Prahalad, Competing for the Future, Tata McGraw Hill Edition, New Delhi.

10. Steven J Stein and Howard Book, The EQ Edge: Emotional Intelligence and Your Success, McMillan, New Delhi

- 11. Nimit Chowdary and Bhagwati Prasad Sarawat,,Organizational Culture and Human Talent, McMillan, New Delhi.
- 12. Greaves, Jim, Strategic Human resource Development, Sage publications, London.
- 13. Raman, T., Knowledge Management: A Resource Book, Excel Books, ND.

310	MANPOWER POLICY AND PLANNING
	(FULL TIME) III RD SEMESTER (HR GROUP)
COURSI	E OBJECTIVE:
To acqua	int the students with techniques and practices in the areas of manpower
planning,	recruitment and selection and training and development of human
resources	•
UNIT-1	Basics in HR Policy: Concept, Aims and Objectives of HR strategy
	and policy, developing HR Strategies and policy, Mechanism for
	policy formulation, Types of HR Policy and responsibilities
UNIT-2	Basics in HR Planning and resourcing: Macro level scenario of HR
	Planning, Need for HR Planning, Steps in HR Planning, Importance,
	Obstacles in HR Planning, Effective decision making, Linkage of HR
	Planning with other HR functions.
UNIT-3	HR Forecasting: Introduction, Need for Forecasting, steps in
	forecasting, Demand and supply forecasting, Demand forecasting
	techniques, Benefits of forecasting, Issues of shortages and surplus.
UNIT-4	Action Plans: Retention, Talent Management, Practices and Process,
	Training, Redeployment staffing, HR Inventory, Currier Planning and
	Succession planning, carrier development, recent trends and HR
	Planning.
UNIT-5	Measurement of HR Planning: HR Audit, Introduction, definition,
	Process of HRA, Need and Significance, Objectives for HRA,
	Advantages, Methods of HRA

- 1. Mamoria, C.B. & others, Dynamics of Industrial Relaions, (H.P.H.)
- 2. Patten, Thomas H, Manpower Planning and the Development of Human Resources, Wiley Interscience, a division of John Wiley & sons, New York.
- 3. Daniel H Gray, Manpower Planning-An approach to the problem, Institute of Personnel Management, 80 Fetter, London- EC 4.

MBA (FULL TIME) IIIRD SEMESTER (IB GROUP)

	NDIA'S FOREIGN TRADE POLICY
Course Objective: To acquaint the students with recent trends in India's Foreign	
Trade and Management and Policy related issues in foreign trade in the global	
context.	
UNIT-1	India's Foreign Policy in Global Context: Structure and Equilibrium of
	India's Balance of Payments, Recent Trends in India's Foreign trade;
	Directional Patterns. Trade Policy towards Africa, Latin American
	Countries South East Asia and Gulf countries.
UNIT-2	India & WTO: Concept and working of WTO; Trade Barriers- tariff and
	non-tariff, Multilateralism and Bi-literalism in India's International
	Business. Regional Integration.
UNIT-3	Major Export Commodities: Thrust areas commodities, their trends,
	problems; Major Competitors, Major Import Commodities Groups; Trade
	Control in India; Foreign Trade (Development & Regulation) Act, Import
	and Export Control Orders; Import and Export Licensing System.
UNIT-4	Exchange Control in India; Blanket Permit System; Import Substitution
	and Export Promotion Policies; Export Incentives; Financial and Fiscal;
	Deferred Payment System; Role of EXIM Bank in India,; Export Credit
	Insurance.
UNIT-5	Institutional Infrastructure for Export Promotion in India: Export
	Promotion Councils; Commodity Boards; Product Export Development
	Authorities; Service Institutions; Role of State Trading Organizations;
	State Export Organizations. Special Economic Zones (SEZs), Product
	Specific Zones; Export Processing Zones; Export Oriented Units, Deemed
	Exports, Export and Trading Houses.

SUGGESTED READING:

- 1- Joshi, Rakesh Mohan, International Business, Oxford, New Delhi.
- 2- Rustogi, Abhishek, (2015) Handbook of Foreign Trade Policy 2015-2000.
- 3- Singla, Raman, Foreign Trade Policy, Jain Book Agency, New Delhi., 2017
- 4- Taxmann's Guide to Foreign Trade Policy by VS Datey

Varshney, RL and Bhattacharya, B., International Marketing Management, Sultan Chand & Sons, New Delhi.

MBA (FULL TIME) IIIRD SEMESTER (IB GROUP)

312 FOREIGN EXCHANGE MANAGEMENT

COURSE OBJECTIVE :

To provide an insight into the need and importance of foreign exchange and the mechanisms thereof.

UNIT-1	Foreign Exchange Markets: Types of foreign exchange markets and transaction, mechanism and instruments of international payments, exchange rate mechanism, decimals, fractions, chain role.
UNIT-2	Different Foreign Exchange Rates and Mechanism : Quoting foreign exchange rates, spread, official and free market rates, cross rates, forward rates, quoting forward rates, foreign exchange accounting system of a bank. Organization of the foreign exchange markets, currency futures, currency options, currency swaps, foreign exchange operations, exchange arithmetic
UNIT-3	Corporate Exposure Management: Corporate exposure management, alternative definitions of foreign exchange risk, exposure information system, alternative strategies for exposure management, exposure management techniques, organization of the exposure management function, parameters and constraints on exposure management.
UNIT-4	Theory and practice of forecasting exchange rates- economics fundamentals financial and socio-political factors. Technical

UNIT-4 Theory and practice of forecasting exchange rates- economics fundamentals, financial and socio-political factors, Technical Analysis, Tax Treatment of foreign exchange gains and losses FEMA.

UNIT-5 **Exchange central and foreign exchange regulation in India:** Exchange central and foreign exchange regulation in India, organization of foreign exchange department in a bank. International Monetary fund, international liquidity, Euro-currency market.

REFERENCES:

- 1. Avadhani, V.A. : International Finance: Theory and Practice, Himalaya Publishing House, Delhi.
- 2. Chaudhari B.K.: Finance of Foreign trade and Foreign Exchange, Himalaya Publishing House, Delhi.
- 3. Sundharam, K.P.M. Money, Banking and International Trade, Sultan Chand & Sons, New Delhi.
- 4. Sethi, T.T.: Money, Banking & International Trade, S. Chand & Co., New Delhi.
- 5. Jain: International Finance Management, Macmillan India Ltd. New Delhi.
- 6. RBI manual of exchange control.
- 7. Verghese, S.K. Foreign Exchange and financing of Foreign Trade, Vikas Publications, New Delhi.
- 8. Aliber, R.Z. Exchange Risk and Corporate International Finance, London, Macmillan.
- 9. Bhalla, V.K. International Financial Management, 2nd Ed. Delhi, Anmol.
- 10. Luca Cornelius Trading in the Global Currency Markets, N.J, Prentice Hall.
- 11. Shapiro, A.C. International Financial Management, Boston, Allyn and Bacon.
- 12. Sutton, W.H. Trading in Currency Option, NY, New York Institute of Finance.

MBA (FULL TIME) IIIRD SEMESTER (PRODUCTION AND OPERATIONS MANAGEMENT GROUP)

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313	PRODUCTION PLANNING AND CONTROL
COURSE	OBJECTIVE:
To d	levelop a broad conceptual framework based on the research which has done
in the rece	nt past and to bridge the gap between the theoretical solutions on one hand
and the rea	l world problems on the other in production planning and control.
UNIT-1	Production Planning and control Function: Production Planning and
	control Function; Material Requirement Planning
UNIT-2	Production Inventory system: Production-Inventory system;
	Forecasting for Inventory and Production Control;
UNIT-3	Aggregate Planning: Aggregate Planning; Job Shop Planning;
	Scheduling and Control; Just-in-Time Production;
UNIT-4	Line Balancing: Line Balancing; Planning for High Volume
	Standardized Products.
UNIT-5	Procedures and Documentation in Production Planning and Control:
	Procedures and Documentation in Production Planning and Control;
	Application of Computers; ERP.

SUGGESTED READING;

212

- 1. Burbidge, John L. Principles of Production Control. London, Danald and Evans, 1981.
- 2. Caubang, Ted C. Readings, on Production Planning and Control, Geneva, ILO.
- 3. Greene, James H. Production and Inventory Control Handbook, New York, McGraw Hill, 1987.
- 4. Mc Leavey, Dennis W and Narasimhan, S.L. Production and Inventory Control. Boston, Allyn and Bacon, 1985.
- Peterson, R and Silver, E.A. Decisikon systems for Inventory-Management and Production Planning. New Youk John Wiley, 1979.
 Vollmann, T.E. etc. Manufaturing Plannning and Control. Homewood. Lllinois. Richard D Irwin, 1988.

MBA (FULL TIME) IIIRD SEMESTER (PRODUCTION AND OPERATIONS MANAGEMENT GROUP)

314	PURCHASING AND MATERIALS MANAGEMENT
COURSE (OBJECTIVE:
	jective of this course is to acquaint the students with Decision-making for
• •	d efficient purchase, storage and flow of materials in manufacturing and
	anization; cost-reduction techniques in Pre-Purchase, Purchase and Port-
U	stems; Modern material planning and delivery systems like MRP and JIT
-	al handling and logistics systems
UNIT-1	Role of Purchasing and Materials management- Objectives,
	Organization and Inter-relationships, Determination and Description of
	Material Quantity.
UNIT-2	Material Planning in Push and Pull system, MRP and JIT;
	Determination and Description of Material Quality-Receiving and
	Incoming Quality Inspection, Acceptance Sampling Plans, Vendor-
	Process Capability;
UNIT-3	Cost Reduction Techniques-Standardization, Simplification & Variety
	Reduction Value Analysis and Engineering, Make or Buy Decision,
	Purchasing Research, Source of Supply, Price Determination and
	Negotiation, Vendor Rating, Selection and Development.
UNIT-4	Legal. Aspects of Purchasing, Public Purchasing and Tendering:
	International Purchasing Procedures and Documentation; Purchasing of
	Capital Equipment- Appraisal Methods, Evaluating Suppliers' Efficiency,
	Stores Layout, Classification and Codification.
UNIT-5	Material Logistics- Warehousing Management, Material Handling,
	Traffic and Transportation, Disposal of Scrap, Surplus and Obsolete
	Materials; Inventory Control of Spare Parts, Materials information
	System.

- 1. Ansari A and Modaress B. JI Purchasing. Nmew York, Free Press,
- 2. Baily P. etc. Purchasing Principles and Management. London, Pitman,
- 3. Burt, David N. Proactive Procurement. Englewood cliffs, New Jersey, Prentice Hall Inc.,
- 4. Dobler, d.W. etc. Purchasing and Materials Management. New York, Mc Graw Hill, .
- 5. Dutta, A.K. Integrated Materials Management, New Delhi, PHI,
- 6. Farrington B and Waters, Derek W. Managing Purchasing. London, Chapman & Hall.
- 7. Gopalakrishanan P and Sundershan M. Handbook of Materials Management. New Delhi, Prentice Hll of India.

MBA (FULL TIME) IIIRD SEMESTER (SYSTEMS MANAGEMENT GROUP)

315	FUNDAMENTALS OF RDBMS & SOFTWARE MANAGEMENT
COURSE	OBJECTIVE:
The object	ives of this paper are to explain the students about DBMS concepts relational
Data base a	and role of Software Engineers.
UNIT-1	Database- Definition, Concepts and Developments, Traditional file oriented
	approach, Need for Database, Design of Database.
UNIT-2	DBMS Concepts- Data Definition, Language, Data manipulation language,
	file managers, Database Manager, Query processor, Database administration,
	Data dictionary, E.R Diagram, Model- Hierarchical, Network, Relational,
	File Organization- Sequential, Random, Multi-Key, Conversion from Old
	System to a New system, Organizational Resistance to DBMS Tools.
UNIT-3	Relational Database System-Concept of a relational mode, The CODD
	Commandment, Relational Algebra, Normalization-Properties of Normalized
	Relation, I st II nd , III rd BCNF, V th , VI th Normal form, Structured Query
	Language-Categories of SQL, Data definition, Data Manipulation statement-
	SELECT, subqueries, Function, Group By, Updating the database, Data
	definition facilities.
UNIT-4	Database Management System Package-dbase III Plus, Relational
	Database Management System Package-Fox Pro, Database Security, Integrity
	& Control-Security & Integrity, Defines Mechanism, Integrity.
UNIT-5	Role Application and Development Strategy: Role of Software Engineer,
	Application Prototype Development Strategy, Case Study, The relationship
	of software engineering to other area of Computer Science, Important quality
	of software product & process, Principles of Software Development.

- 1. Koch & Lonex: Oracle_ The Complete Reference (McGraw Hill).
- 2. Perry/Latter:Understanding Oracle (BPB)
- 3. Gruver: Understanding SQL (BPB)
- 4. Abbey & Corex: Oracle-A Beginner's Guide.
- 5. Majundar A.K. Bhattacharya P: Introduction to Database Management system.

MBA (FULL TIME) IIIRD SEMESTER (SYSTEMS MANAGEMENT GROUP)

316 FUNDAMENTALS OF COMPUTER ARCHITECTURE AND OPERATING SYSTEMS

COURSE OBJECTIVE:

The objectives of this paper are to explain the students the fundamental of Computer Architecture and Operating Systems.

UNIT-1	Introduction: Fundamentals of Data Processing and Input/output.
UNIT-2	Fundamentals and Types of OS: Fundamental of OS, Types of OS-Batch,
	Time Sharing, Parallel, Real time, Networks, Client Server.
UNIT-3	File Systems : File Systems, Dir. Structure, Grinning access to files.
UNIT-4	Process Management: Process Management, Switching, Scheduling,
	Memory Management, Swapping, Segmentation, Paging, Virtual Memory.
UNIT-5	Multiprogramming and Multitasking System: Multiprogramming and
	Multitasking System, Parallel Processing, Virtual Storage, Open System.

- 1. Ritchie: Operating systems (BPB)
- 2. A.S. Godbole: Operating Systems (McGraw Hill).
- 3. Madrlck & Donovan: Operating Systems. (McGraw Hill).

MBA (FULL TIME) IIIRD SEMESTER ENTREPRENEURSHIP MANAGEMENT GROUP)

317	NEW ENTERPRISE MANAGEMENT
COURSE OBJECTIVE:	
The Objective of this course is to expose the students to the managerial aspects of new	
enterprise and to help them to understand the working of these enterprises and to measure	
and evaluate their performance and efficiency.	
UNIT-1	Entrepreneurship Roles and Problems: Entrepreneurship and its role in
	economic development. Problems of industrialization in underdeveloped
	countries with special reference to India. Industrial policy.
UNIT-2	Regulation and control of Industries in India: Mechanics of setting of new
	enterprises-size and location, optimum units-its meaning and determinants;
	size to industrial units of India.
UNIT-3	Theory of Industrial Location, Industrial Activity in India: Theory of
	industrial location factors determining the industrial location. Regional
	distribution of industrial activity in India; recent trends in the localization of
	industrial activity in India:
UNIT-4	Regional planning of industrial activity in India: Feasibility studies:
	technical, marketing and financial; Managerial problems of new enterprises;
	production purchasing labor and marketing problems.
UNIT-5	Facilities Available in India: Facilities provided by different Institutions and
	Agencies in India, financing facilities for new enterprises, marketing and
	other facilities.

- 1. Caticts A Dalley: Entrepreneurial Management going All out for Results (McGraw Hill,)
- 2. Clelland, D.C. and D.G., Winer: Motivating Economic Achievement (New York)
- 3. Drucker, Peter. Innovation and Entrepreneurship. East-West Press (P) Ltd.,
- 4. F.M. Harblson: Entrepreneurial Organization as a factor in Economic Development, Quarterly journal in Economics August,
- 5. Gupta, C.B. and Srinivasan. Entrepreneurial Development in India. New Delhi. Suntan Chand,
- 6. Hisrich, Rober D. and Petors, Micheal P. Entrepreneurship: Starting, Developing and Managing a New Enterprise 3rd ed. Chicago, Irwin,
- 7. Holt David H. Entrepreneurship- New Venture Creation. Englewood Cliffs, new Jersey, Prentice Hll Inc.,

MBA (FULL TIME) IIIRD SEMESTER ENTREPRENEURSHIP MANAGEMENT GROUP)

318	ENTREPRENEURIAL DEVELOPMENT		
COURSE	COURSE OBJECTIVE:		
The object	ive of this course is to expose the students to the growth of entrepreneurship in		
developing	countries with special reference to India.		
UNIT-1	Introduction: Entrepreneurial traits, types and significance. Definition, characteristics of Entrepreneurial types, Qualities and functions of entrepreneurs, Role and importance of entrepreneur in economic growth.		
UNIT-2	2 Competing theories of entrepreneurship: Entrepreneurial Development		
	Programme in India-History, Support, Objectives stage of performances;		
	Planning and ED P objectives. Target group selection of center, pre-training		
	work; Govt. Policy towards SSI's;.		
UNIT-3			
	motivation. N-Achievement and management success, Entrepreneurial		
	success in rural area. Innovation end entrepreneur.		
UNIT-4	Establishing entrepreneurs System: Establishing entrepreneurs System.		
	Search for business idea, sources of ideas, idea processing, input		
	requirements: Sources and criteria of financing, fixed and working capital		
	assessment.		
UNIT-5	Assistance available for Entrepreneurial Development: Technical		
	assistance, marketing assistance, sickness of units and remedial assistance,		
	Preparation of feasibility reports and legal formalities and documentation.		

- 1. Clifffton: Davis s and Fyfie, David E. "Project Feasibility Analysis". John wiley, New York
- 2. Desai, A.N. "Entrepreneur & Environment". Ashish, New Delhi.
- 3. Drucker, Peter. "Innovation and Entrepreneurship". Heinemann, London.
- 4. Jain Rajiv. "Planning a Small Scale Industry: A guide to Entrepreneurs". S.S. Book, Delhi.
- 5. Kumar S.A. "Entrepreneurship in Small Industry". Discovery, New Delhi.
- 6. McClelland, D.C. and Winter, W.G. "Motivating Economic Achievement Free Press, New York
- 7. Pareek, Udita and Venkateswara Rao, t. "Developing Entrepreneurship-A Handbook on learning system". Learning systems Delhi.

MBA –FULL TIME

FORTH SEMESTER

PAPER CODE	SUBJECTS		
401	BUSINESS POLICY & STRATEGIC MANAGEMENT		
402	MANAGEMENT INFORMATION SYSTEM		
403	FINANCIAL DECISION MAKING	FINANCIAL	
404	INTERNATIONAL FINANCIAL MANAGEMENT	MANAGEMENT GROUP	
405	CORPORATE TAX PLANNING		
406	ADVERTISING AND SALES MANAGEMENT		
407	ADVANCED INTEGRATED MARKETING	MARKETING MANAGEMENT	
408	MARKETING OF SERVICES	GROUP	
409	INDUSTRIAL RELATIONS		
410	COMPENSATION MANAGEMENT	HR GROUP	
411	LEGAL FRAMEWORK OF INDUSTRIAL RELATIONS		
412	ADVANCE INTERNATIONAL MARKETING		
413	ADVANCE FOREIGN EXCHANGE MANAGEMENT	IB	
414	EXPORT-IMPORT PROCEDURES, DOCUMENTATION & LOGISTICS	GROUP	
415	TOTAL QUALITY MANAGEMENT	(PRODUCTION AND OPERATIONS	
416	LOGISTICS MANAGEMENT	MANAGEMENT GROUP)	
417	SERVICE OPERATIONS MANAGEMENT		
418	DATA COMMUNICATION AND NETWORK	(SYSTEMS MANAGEMENT	
419	INTRODUCTION TO SYSTEMS ANALYSIS & DESIGN	GROUP)	
420	INTERNET PROGRAMME FOR E- COMMERCE		
421	GOVERNMENT BUSINESS INTERFACE	ENTREPRENEURSHIP MANAGEMENT	
422	SMALL BUSINESS MARKETING	GROUP)	
423	FINANCING OF SMALL BUSINESS		

(FULL TIME) IVTH SEMESTER

401	BUSINESS POLICY & STRATEGIC MANAGEMENT			
OBJECT	IVE:			
То ј	provide an understanding of the integration of the functional areas and to			
provide a	top management perspective. After Studying this course the students			
must be ab	ble to correlate the conceptual knowledge of management with the current			
real world	of business. It is a case based paper.			
UNIT-1 Foundations of Strategic Management: Introduction to				
	Management, Hierarchy of Strategic Intent, Strategic Management for			
	Sustainability.			
UNIT-2	Strategy Appraisal: Environmental Appraisal, Organizational			
	Appraisal. (Relevant Case Studies)			
UNIT-3	Strategies at Deferent level: Corporate-level Strategies, Business-			
level Strategies. (Relevant Case Studies)				
UNIT-4 Pursuing Strategies: Methods for Pursuing Strategies				
	Analysis & choice.(Relevant Case Studies)			
UNIT-5	Implementation Evaluation & Control: Activating Strategies,			
	Structural Implementation, Behavioral Implementation, Functional and			
	Operational Implementation.(Relevant Case Studies)			

- 1, AnsoffH.1. "Corporate Strategy" McGraw-Hill, New York.
- 2. Gluaek W.F. &Jauch L.R, "Business Policy and Strategic Management 5th ed. MacGraw-Hill, New York,
- 3. Kazmi A "Business Policy" Tata McGraw-Hill, New Delhi,
- 4. Thomas J.G. "Strategic Management: Concepts, Practice & Cases" Harper & Row, New York,

(FULL TIME) IVTH SEMESTER

400			
402	MANAGEMENT INFORMATION SYSTEM		
UNIT-1	Management Information System: Definition, basic concepts, framework,		
	role & need of MIS.		
	Organization and Information Systems: Changing Environment and its		
	impact on Business. The Organization: Structure, Managers and activities,		
	Data, information and its attributes ,The level of people and their information		
	needs , Types of Decisions and information - Information System,		
	categorization of information on the basis of nature and characteristics.		
UNIT-2	Data processing systems: retrieval of data, storage of data, concepts of		
	information, organizational structure and management concepts,		
	Management Control, the decision making process by information, Types of		
	decision, concepts of planning and control, EIS, DSS, TPS, security issue.		
	Data sources and data management: Files: Definitions, types of files,		
	concepts of DBMS, data warehouse, DDL, DML, DLL, concepts of		
	RDBMS, Data Flow Diagram (DFD), E-R Diagram.		
UNIT-3	System Concept: System Development Life Cycle (SDLC), Decision		
	Support System (DSS), Enterprise Resource Planning (ERP) System, ERP		
	basic features, benefits of ERP selection, ERP Implementation.		
UNIT-4	Kinds of Information Systems: Transaction Processing System (TPS) -		
	Office Automation System (OAS) - Management Information System (MIS) -		
	Decision Support System (DSS) and Group Decision Support System		
	(GDSS) - Expert System (ES) -Executive Support System (EIS or ESS).		
UNIT-5	Security and Ethical Challenges: Ethical responsibilities of Business		
	Professionals – Business, technology. Computer crime – Hacking, cyber		
	theft, unauthorized use at work. Piracy –software and intellectual property.		
	Privacy – Issues and the Internet Privacy. Challenges – working condition,		
	individuals. Health and Social Issues, Ergonomics and cyber terrorism.		
	How Organizations affect Information Systems: Decisions about the Role		
	of Information Systems, Information Technology Services, Why		
	Organizations Build Information Systems, The Systems Development		
	Process, How Information Systems affect Organizations, Economic Theories,		
	Behavioral Theories		

- 1. James A.O. Brien: Management Information Systems a managerial End uses perspective.
- 2. Surduck R.G : Information Systems for Modern Manager.
- 3. Tony Gunton: Infrastructure: building a framework for Corporate Information handling.
- 4. Gorden B. Davis : Management Information System.
- 5. Lucas: Information Systems concepts for Management.

(F	ULL TIME) IV TH SEMESTER	(FINANCIA)	L GROUP)	
403	FINANCIAL DECISION MAR	KING		
COURSI	E OBJECTIVE:			
The basi	c objective of this course is to expo	ose the students	s to the deeper	r side of
financial	management. The emphasis will be	e on advanced	techniques of	financial
decision a	making and control.			
$UNIT_{-1}$	Investment Decisions: Complex	investment	decisions	investmen

0111-1	investment Decisions. Complex investment decisions, investment		
	timings and duration Replacement of an existing and, investment		
	decision under inflation, capital rationing.		
UNIT-2	Mergers and Take Overs: Capital Investment Decisions mergers and		
	takes overs, types combinations, motives and benefits of mergers, analysis		
	of mergers, merger negotiations, coverage by regulations of mergers and		
	take overs in India		
UNIT-3	Dividend decisions. Models and Policies: Dividend decisions dividend		

- UNIT-3 **Dividend decisions, Models and Policies:** Dividend decisions dividend theories, dividend models for relevance and irrelevance, forms of dividends issue in different dividend policies and relevance of dividend policies, balancing alternative view points and practical considerations, stability in dividend.
- UNIT-4 Lease Financing And Verture Capital: Lease financing and verture capital, growth of learning, types leases, cash flow, consequence a financial lease, advantages leasing, evaluation of a financial lease Govt. Policy, notion of venture capital, present stage and suture prospects of venture financing.
- UNIT-5 **Financial Policy And Corporate Strategy:** Financial policy and corporate strategy, strategic decision making framework, financial policy and strategic management and balancing of financial goals

- 1. Srivastava, R.M.: Financial Decision Making-Text & Cases.
- 2. Hampton, John J.: Financial Decision Making.
- 3. Hunt, Williams, Bonaldson : Basic Business Finance.
- 4. Hingorani, Ramanathan: Management Accounting,
- 5. Chowdury Anil B. Row: Working Capital Management.
- 6. Wan-Horn-Financial Management and Polley.
- 7. Chakraborty, S.K.- New Perspectives in Management Accounting.
- 8. Pandey, J.M. Financial Management.
- 9. Kuchhal, S.C. Financial Management.
- 10. Kuchha!, S.C.-Corporation Finance.

(FULL TIME) IVTH SEMESTER (FINANCIAL GROUP)

404	INTERNATIONAL FINANCIAL MANAGEMENT			
COURSE OBJECTIVE :				
T	The objective of this paper is to give student an overall view of the international			
financial	system and how multinational corporations operate			
UNIT-1	NIT-1 Multinational Financial Management – An overview, Evolution of the			
	International Monetary and Financial System.			
UNIT-2	-2 Managing short term assets and liabilities, Long-term Investment			
	Decisions.			
UNIT-3	The Foreign Investment Decision: Political Risk Management,			
	Multinational			
	Capital Budgeting- Application and Interpretation.			
UNIT-4	Cost of Capital and Capital Structure: Cost of Capital and Capital			
	Structure of the Multinational Firm, Dividend Policy of the Multinational			
	Firm.			
UNIT-5	Taxation, Risk Analysis and Long Term Financing: Taxation of the			
	Multinational Firm, Country Risk Analysis, Long-term Financing			

- 1. Abdullah, F.A. Financial Management for the Multinational Firm, Englewood Cliffs, New Jersey Prentice Hall Inc,
- 2. Bhalla, V.K. International Financial Management, 2nd ed, New Delhi, Anmol,
- 3. Buckley, Adrian, Multinational Finance, New York, Prentice Hall Inc,
- **4.** Kim, Suk and Kim, Seung, Global Corporate Finance : Text and Cases 2nd ed, Miami, Florida, Kolb,
- 5. Shapiro, Alan C. Multinational Financial Management, New Delhi, Prentice Hall of India,

(FULL TIME) IVTH SEMESTER (FINANCIAL GROUP) CORPORATE TAX PLANNING

This course aims at making students conversant with the concept of corporate tax		
Tax		
-2 Tax Planning for New Business: Tax Planning with reference to location,		
ning		
orate		
4 Tax planning and Managerial Decisions: Tax planning in respect of own		
or lease, sale of assets used for scientific research, make or buy decisions;		
s.		
ones,		
Tax		
tions		

REFERENCES:

405

- 1. Ahuja G.K and Ravi Gupta: Systematic Approach to Income Tax and Central Sales Tax,
- 2. Bharat Law House, New Delhi.
- 3. Circulars issued by C.B.D.T.
- 4. Income Tax Act, 1961
- 5. Income Tax Rules, 1962.
- 6. Lakhotia, R.N: Corporate Tax Planning, Vision Publications, Delhi.
- 7. Singhania, V.K: Direct Taxes : Law and Practice, Taxman's Publication, Delhi.
- 8. Singhania, Vinod K: Direct Taxe Planning and Management, Taxman's Publication, Delhi.

(FULL TIME) IVTH SEMESTER (FINANCIAL GROUP) **ADVERTISING AND SALES MANAGEMENT**

COURSE OBJECTIVE :

406

The course is intended to give the student both extensive & in-depth understanding

UNIT-1	Introduction to the marketing research process-Scope of Marketing		
	Research procedure, Phases in Marketing Researching procedure.		
UNIT-2	Selected application of Marketing Research : Product Research,		
	Advertising Research, Market & Sales Analysis,		
UNIT-3	Understanding of Consumer behaviour Consumer decision making		
	process high instrument decision process.		
UNIT-4	Social cultural environment economic demography cross cultural &		
	sub cultural influences social stratification, Reference Group &		
	family references, life style research & Marketing strategy		
	Psychological foundation learning & Behaviour, modification		
	information processing.		
UNIT-5	Models of Consumer Decision making. Consumer Protection Act,		
	1986.		

- 1. Boyd Westfall & Starch Marketing Research
- Luck & Rupin ;Marketing Research
 Engell & Blackwell; Consumer Behaviour
 Scheffman & Kanuh; Consumer Behaviour

	(FULL TIME) IV SEM. (MARKETING GROUP)		
407	ADVANCED INTEGRATED MARKETING		
UNIT-1	Managing retail operations: Introduction, importance of retailing in		
	India. Organized vs unorganized retailing in India. Retail formats.		
	Store location, lay out, visual merchandising, merchandise planning,		
	retail promotion and technology in retailing.		
UNIT-2	Business to Business Marketing: Concept and nature of B2B		
	marketing. Factors influencing demand in B2B markets.		
	Organizational buying behaviour, Marketing mix for B2B marketing.		
UNIT-3	Rural Marketing: Introduction, characteristics of the rural economy,		
	factors influencing rural marketing, Urban vs rural markets, devising		
	rural marketing mix strategies, Agricultural marketing, Co-operative		
	marketing.		
UNIT-4	4 Specialty marketing and Marketing communications: Direct		
	marketing, Multi level Marketing, Franchising, Event Marketing,		
	Corporate Image building, Strategic marketing planning.		
UNIT-5	Marketing in digital age: CRM, social media marketing, Introduction		
	to SEO, Big data analytics, Content marketing, Other emerging trends		
	in marketing.		

- 1. Buell: Handbook of Modern Marketing (McGraw-Hill)
- Bennett: Marketing (McGraw-Hill)
 S.M. Jha: Rural Marketing (Himalaya)
 Gopalaswamy: Rural Marketing (Vikas)
- 5. Bajaj & Tuli: Retail Management (OUP)
- 6. Ian Dodson: The Art of Digital Marketing (Wiley)

	(FULL TIME) IV SEM. (MARKETING GROUP)			
408	MARKETING OF SERVICES			
UNIT-1	Introduction to Convice Mercheting, Origin, Counth, Classification			
UNIT-I	Introduction to Services Marketing : Origin, Growth, Classification, Distinguishing features of Services Marketing, Services Marketing			
	Mix, Understanding Consumer behavior			
	6			
UNIT-2	Service product and pricing: Service planning and designing,			
	classification, new service development, Service branding. Objectives			
	and strategies of service pricing, cost based, value based and			
	competition based pricing.			
UNIT-3	Service Distribution and Communication: Delivering services			
	through intermediaries, , Designing communication mix for services,			
	Objectives of services marketing communication			
UNIT-4	Designing and Managing Services delivery process : Blueprinting			
	services, balancing demand and capacity, customer and employee			
	roles in services delivery process, Designing Service environment.			
UNIT-5	Managing customer relations and service quality:			
	Building Customer loyalty, customer feedback and service recovery,			
	managing service quality, GAP model.			

SUGGESTED READINGS:

1. Essence of Services Marketing – Payne Adrian

2. Services Marketing: Integrating Customer Focus Across the Firm - Valarie A Zeithaml

3. Services Marketing : People, Technology & Strategy - Christopher Lovelock

4. Services Marketing – Ravi Shanker

5. Strategic Services Management – Boyle

6. Strategic Planning for Public Service and non profit organizations-Pergamon.

7. 12 Steps to success through service – Barrier Hopsor & Mike Scallig.

8. Excellence in Services – Balachandram

9. Services Marketing – S M Jha

MBA (FULL TIME) IIIRD SEMESTER (HR GROUP)

INDUSTRIAL RELATIONS

COURSE OBJECTIVE:

409

To help students in understanding the basic concepts relating to industrial relations and significance of cordial industrial relation for industrial and economic growth of the country.

UNIT-1 Industrial Relations-concept and approaches, impact of indust	ial
	Iai
revolution, importance of industrial relations, causes of indust	ial
unrest. Industrial unrest in India, conditions for smooth	nd
harmonious industrial relations.	
UNIT-2 Trade Unions and their role- functions, approaches, problems	of
trade unions, workers education and training, trade union movem	ent
in India.	
UNIT-3 The role of personnel officer collective bargaining, conciliation.	nd
voluntary arbitration, grievance handling procedure in India	nd
Abroad.	
UNIT-4 The State and Industrial Relations Policy-the State intervent	on.
Evolution of industrial relations policy in pre-independence Ir	dia
and in post independence India, industrial policy during the p	an
period. National Commission of Labour and Industrial Relati	ons
Policy. Employee communication.	
UNIT-5 Economic and social conditions in Industrial Relation	ns:
Economic and social conditions of women workers, child lab	our
Organization in Industrial Relations, industrial relations in pul	lic
and private sector in India-case studies.	

- 1. Mamoria, C.B., Dynamics of Industrial Relaions, Himalaya Publishing House. Bombay.
- 2. Yoder, D, Personnel Management and Industrial Relaions, Prentice Hall. New Delhi.
- 3. Subramanian, K.N., Labour Management Relaions in India, Asia Publishing House, Bombay.

(FULL TIME) IV SEM. (HR GROUP)

(FULL HMLE) IV SEWI. (IIK GROUT)			
410	COMPENSATION MANAGEMENT		
COURSE OBJECTIVE :			
To provide an understanding of the various wage concepts and theories, system of wage			
payment,	salary and wage fixation techniques and wage policies.		
UNIT-1			
	, Salary , Minimum Wage, Living Wage, Need-Based Minimum Wage,		
	Nominal Wage and Real wage; Theories of wages; Internal and External		
	Equity in compensation system; Employee Motivation and Compensation.		
UNIT-2	Wage Fixation Mechanisms: Job analysis and Job evaluation as the basis of		
	wage and salary administration; Principles, Factors influencing Wage		
	Fixation and wage structure; Cost of living index linked wages and its		
	implications; Statutory provisions governing different components of		
	compensation, Role of Wage Boards, Collective Bargaining, Adjudication,		
	Pay Commission in compensation management; Strategic Compensation		
	design.		
UNIT-3	Wage Administration: Methods of wage payment; Role of Wage		
	Differentials: Occupational, Skill, Sex, Inter-Industry, and Regional;		
	Irregularities in wage payment; Documentation of wage accounting- Idle		
	time, overtime and labour turnover, wage sheet; Pay Roll Management;		
	Introduction to Tax Planning in India.		
UNIT-4	Incentives : Principles and procedures for installing sound incentive system;		
	Types of Wage Incentive System; Performance based pay, Skill based pay,		
	Team based pay, Broad banding, Profit sharing; Fringe Benefits: Concepts		
	and Types; Superannuation benefit schemes and VRS (Voluntary Retirement		
	Schemes).		
UNIT-5	Compensation policies in Organizations: Wage Policy in India; Executive		
	compensation; Recent trends in managerial compensation in Indian		
	Organizations and MN's; Problems with global compensation, Expatriation		
	and Repatriation, Pay Restructuring in Mergers & Acquisition		

SUGGESTED READINGS:

1. Subramanian, K.N., Wages in India, Tata McGraw Hill Publishing Co. Ltd., New Delhi.

2. Sarma. A.M, Understanding Wages Systems, Himalaya Publishing House, Mumbai.

- 3. Varma, Promad, Wage Determination: concepts and cases, Oxford IBH publication. Ltd., New Delhi.
- 4. Chatterjee, N.N., Management of Personnel in Indian Enterprises, Allied Books Agency, Calcutta.

5. Aswathappa K., Human Resource and Personnel Management, Tata McGraw Hill Publishing Co., New Delhi.

6. ILO, Payment by Results, ILO Publications, Geneva.

7. Government of India, Wages, Income and Prices, Report of Boothalingam Committee, Government of India, New Delhi.

8. Joseph J, Martocchio, Strategic Compensation – A Human Resource Management Approach; Pearson Education, Singapore.

9. Tapomoy Deb, Compensation Management: Text and Cases, Excel Books, New Delhi,

10. Sony Shyam Singh, Compensation Management, Excel Books, New Delhi,

(FULL TIME) IV SEM. (HR GROUP)

(FOLL TIME) IV SEW. (IIK OKOCI)			
411	LEGAL FRAMEWORK OF INDUSTRIAL RELATIONS		
COURS	SE OBJECTIVE :		
The cou	The course aims to provide the students the working knowledge and general		
exposur	exposure of the various industrial and labour laws which have an impact on the		
human r	human resource management functions in various industrial organizations.		
UNIT-1	Factories Act 1948, Trade Unions Act 1926, The Child Labour		
	Prohibition and Regulation act 1986		
UNIT-2	Industrial Disputes Act 1947, Employees State Insurance Act 1948.		
UNIT-3			
	Compensation Act 1923.		
UNIT-4	Payment of Gratuity Act 1972, Payment of Bonus Act 1965, Equal		
	Remuneration Act 1976.		
UNIT-5	The Industrial Employment (standing orders) Act 1946, Employees		
	Provident Fund and Miscellaneous Provisions Act 1952.		

SUGGESTION READINGS:

- 1. Mamoria, C.B. and others, Dynamics of Industrial Relations, (HPH).
- 2. N.D., Kapoor, Handbook of Industrial Laws, M/s Sultan Chand & Sons, New Delhi.
- **3.** Seth, B.R., Indian Labour Laws : A supervisor should know (All India Management Association, New Delhi).
- **4.** Vidyarthi, R.D., Growth of Labour Legislation in India since 1939 and its impact on Economic Development, Star Printing Works, Calcutta.
- 5. Ramaswamy, E.A., Industrial Relations in India, Mc Millan Co. of India Ltd., Delhi. Dayal, R., Text book of Industrial and Labour Law, Eatern Law Book Agency, Allahabad.

(FULL TIME) IVTH SEMESTER (IB GROUP)

412	ADVANCE INTERNATIONAL MARKETING			
OBJECTIVE :				
This cou	rse aims at acquainting student with the operations of marketing in international			
environm	ient.			
UNIT-1	International Marketing: Nature, definition and scope of international marketing;			
	Domestic marketing vs. International marketing: international marketing			
	environment external and internal. Identifying and Selecting Foreign Market:			
	Foreign market entry mode decisions.			
UNIT-2	Product Planning for International Market: product designing; standardization			
	vs adaptation; branding, and packaging; Labeling and quality issues; After sates			
	service.			
	International Pricing: Factors influencing international price; Pricing process-			
	process and methods; International price quotation and payment terms.			
UNIT-3	Promotion of Product/Services Abroad: Methods of International promotion;			
	Direct mail and sales literature; Advertising; Personal selling; Trade fairs and			
	exhibition.			
UNIT-4	International Distribution: Distribution channels and logistics decisions;			
	Selection and appointment of foreign sales agents.			
UNIT-5	Export Policy and practices in India: Exim policy-an overview; trends in Indi's			
	foreign trade; Steps in starting an export business; Product selection; Market			
	selection; Export pricing; Export finance; Documentation; Export procedures;			
	Export assistance and incentives.			

- 1. Bhattacharya R.L. and Varshney B: international Marketing management; Sultan Chand, New Delhi.
- 2. Bhattacharya B: Export Marketing Strategies for Success; Global Press, New Delhi.
- 3. Keegan W.J. Multinational Marketing Management; Prentice Hall, New Delhi.
- 4. Kriplani V: International Marketing; Prentice Hall New Delhi.
- 5. Taggart J.H. and Moder Mott M.C: the Essence of International Business; Prentice Hall New Delhi.
- 6. Kotler Phillip: Principles of Marketing; Prentice Hall New Delhi.
- 7. Fayer Weather John: International Marketing; Prentice Hall, N.J.
- 8. Caterora P.M. and Keavenay S.M. Marketing an International Perspective; Erwin Homewood, Illinois.
- 9. Paliwala, Stanley J. the Essence of International Marketing; Prentice Hall, New Delhi.

(FULL TIME) IVTH SEMESTER (IB GROUP)

413	ADVANCE FOREIGN EXCHANGE MANAGEMENT		
Ohioativo			
Objective To provide an insight into the need and importance of foreign evolution and the			
-	To provide an insight into the need and importance of foreign exchange and the mechanisms thereof.		
UNIT-1	Foreign Exchange Markets and Mechanism: Types of foreign		
	exchange markets and transaction, mechanism and instruments of		
	international payments, exchange rate mechanism, decimals, fractions, chain role.		
	Quoting foreign exchange rates, spread, official and free market rates,		
	cross rates, forward rates, quoting forward rates, foreign exchange		
	accounting system of a bank.		
UNIT-2	Organization of the foreign exchange markets, currency futures,		
010112	currency options, currency swaps, foreign exchange operations,		
	exchange arithmetic.		
UNIT-3	Corporate Exposure Management: Corporate exposure management,		
	alternative definitions of foreign exchange risk, exposure information		
	system, alternative strategies for exposure management, exposure		
	management techniques, organization of the exposure management		
	function, parameters and constraints on exposure management.		
UNIT-4	Theory and practice of forecasting exchange rates- economics		
	fundamentals, financial and socio-political factors, Technical Analysis,		
	Tax Treatment of foreign exchange gains and losses FEMA.		
UNIT-5	Exchange Regulation in India: Exchange central and foreign		
	exchange regulation in India, organization of foreign exchange		
	department in a bank.		
	International Monetary fund, international liquidity, Euro-currency		
	market.		

REFERENCES:

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- 2. Chaudhari B.K.: Finance of Foreign trade and Foreign Exchange, Himalaya Publishing House, Delhi.
- 3. Sundharam, K.P.M. Money, Banking and International Trade, Sultan Chand & Sons, New Delhi.
- 4. Sethi, T.T.: Money, Banking & International Trade, S. Chand & Co., New Delhi.
- 5. Jain: International Finance Management, Macmillan India Ltd. New Delhi.
- 6. RBI manual of exchange control.
- 7. Verghese, S.K. Foreign Exchange and financing of Foreign Trade, Vikas Publications, New Delhi.
- 8. Aliber, R.Z. Exchange Risk and Corporate International Finance, London, Macmillan.
- 9. Bhalla, V.K. International Financial Management, 2nd Ed. Delhi, Anmol.
- 10. Luca Cornelius Trading in the Global Currency Markets, N.J, Prentice Hall.
- 11. Shapiro, A.C. International Financial Management, Boston, Allyn and Bacon.
- 12. Sutton, W.H. Trading in Currency Option, NY, New York Institute of Finance.

(FULL TIME) IVTH SEMESTER (IB GROUP) (DR. MRIDULESH SINGH)

414	EXPORT-IMPORT PROCEDURES, DOCUMENTATION AND
	LOGISTICS

OBJECTIVE:

The objective of the course is to acquaint students with the procedures and documentation formalities relating to export-import transactions.

UNIT-1	Documentation Framework: Export import controls and policy: Types
	and characteristics of documents; Export contract: inco terms; Processing
	of an export order.
	Export Financing Methods and Terms of Payment: negotiation of export
	bills; Methods of payment international trade; Documentary credit and
	collection; UCP 500. Pre-Post shipment export credits; Bank guarantees;
	Foreign exchange regulations and procedures
UNIT-2	Cargo, Credit and Exchange Risks; Marine insurance-need, types and
	procedure: ECGC schemes for risk coverage, and procedure for filling
	claims. Quality control and Pre-shipment Inspection Schemes: Process and
	procedure; Excise and customs clearance- regulations, procedures and
	documentation.
UNIT-3	Planning and Methods of Procurement for Export: Procedure for
	procurement through imports; Import financing; Customs clearance of
	import cargo; Managing risks involved in importing- transit risk, credit
	risk and exchange risk.
UNIT-4	Export Incentives: Overview of export incentives- EPCG, duty
	drawbacks, duty exemption schemes, tax incentives; Procedures and
	documentation.
UNIT-5	Trading Houses: Export and trading houses schemes- criteria, procedures
	and documentation; Policy and procedures for EOU/FTZ/EPZ/SEZ units.

REFERENCES:

- 1. Customs and Excise Law Times: various issues
- 2. Export-import Policy Ministry of Commerce Government of India.
- Handbook of Export Import Procedures: Ministry of Commerce, Government of India Vols. I & II
 Ram, Paras. Exports: What, Where and How? Anupam Publications. New Delhi.
- 5. Majahan. M.I"Exports: Do it Yourself, Snowwhite publications, Mumbai.

(FULL TIME) IV TH SEMESTER (IB GROUP)			
414	EXPORT-IMPORT PROCEDURES, DOCUMENTATION		
	AND LOGISTICS		
COURSE	COURSE OBJECTIVE:		
The aim of	The aim of the is to acquaint the students with the export-import procedures,		
documenta	tion and logistics.		
UNIT-1	Documentation Framework- Exim-Documentation; International		
	Business Contracts: Types, Formation, Elements, Legal Dimensions,		
	Dispute Settlement.		
UNIT-2	Instruments and methods of Financing Exports including Credits and		
	Collection, INCO TERMS, Uniform Custom and Practices (UCP);		
	Business Risk & its Coverage- Commercial Risks, Political Risks,		
	Cargo Risks, Credit Risks and Exchange Fluctuation Risks coverage,		
	Foreign Exchange Regulations and Formalities.		
UNIT-3	Quality Control and Pre-shipment Inspection: Concept Scheme and		
	Procedure; Role of Clearing and Forwarding Agents; Excise Clearance		
	of Cargo; Shipment of Export Cargo; Custom Clearance of Export		
	Cargo; Custom Clearance Cargo of Import Cargo; Negotiation of		
	Documents with Banks.		
	Procedures and Documentation for availing Export Incentives- Duty		
	Draw Backs, Import Licensing and other Incentives; Processing of an		
	Export Order.		
UNIT-4	International Agreements and Conferences on Sea Transport: World Shinning Structures Linear and Transport Conference Systems		
	World Shipping Structure; Liners and Tramps, Conference System; Freight Structure; Containerization and other Developments. Indian		
	Shipping: Trends, Structure, Concept of Dry Port Containerization.		
	Machinery for Consultation; Air Transport; International Set-up,		
	Freight Rate Structure.		
UNIT-5	International Logistics: Concept, Logistics and Value Chain,		
0111-5	Managing International Logistics; Warehousing, Inventory		
	Management, Packing and Unitization, Use of Information and		
	Communication Technology, Third party Logistics.		
	Commenced in recentered, rund purty Logistics.		

- 1. Gopal, Ram, Export- Import Procedures-Documentation and Logistics, New Age International, New Delhi, 2016.

- Customs and Excise Law Times: various issues
 Export-import Policy Ministry of Commerce Government of India.
 Handbook of Export Import Procedures: Ministry of Commerce, Government of India Vols. I & II
 Ram, Paras. Exports: What, Where and How? Anupam Publications. New Delhi.
 Majahan. M.I'Exports: Do it Yourself, Snowwhite publications, Mumbai

MBA (FULL TIME) 4TH SEM. (PRODUCTION AND OPERATIONS MANAGEMENT GROUP)

415	TOTAL QUALITY MANAGEMENT		
COURSE (COURSE OBJECTIVE:		
The key ob	The key objective of this course is to acquaint the students with to make clear to		
candidates	candidates basic concept of Total Quality (TQ) from design assurance to service		
	o give emphasis on International Quality Certification Systems-ISO 9000		
	tandards their applicability in design manufacturing quality control and		
	closely interline management of quality, reliability and maintainability for		
total produc	t assurance; to focus quality of services in contemporary environment.		
UNIT-1	Basic Concept of Total Quality (TQ): Evolution of Total Quality		
	Management; components TQ Loop; conceptual Approach to S.Q.C.		
	Acceptance Sampling and Inspection Plans.		
UNIT-2	Statistical Process Control; Process Capability Studies: Humanistic		
	Aspects of TQM, Management of Q.C. and Z.D. Programmes; Quality		
	Improvement Teams; Q-7 tools; Quality costs.		
UNIT-3	Costs; Taguchi Loss Function: Functional Linkage of Quality with		
	Rehabilitee and Maintainability Failure Analysis; (FTA/FMEA) and		
	Optimum Maintenance Decisions.		
UNIT-4	Total Productivity Maintenance (TPM): Total Productivity		
	Maintenance (TPM) Quality Audits; Lead Assessment and ISO-9000		
	Standards;		
UNIT-5	Marketing Aspects of T.Q. Total Quality of Services: Marketing		
	Aspects of T.Q. Total Quality of Services; Total Quality and Safety; Six		
	Sigma.		

- 1. Carruba, Eugence R and Gorden, Ronald D. Product Assurance Principles: Integrating Quality Assurance. New York, McGraw Hill, 1991.
- 2. Grant, Eu-gene L and Leavenworth, Richards, Statistical Quality Control, McGraw Hill, New York,
- 3. Ireson, W.G. and Coombas, C.P. Handbook of Reliability Engineering & Management, New York, McGraw
- 4. Lochner, Robert H. and Matar, Joseph E. Designing for Quality. Londo, Chamman & Hill,
- 5. Pike, John and Barnes, Richard. TQM in Action. London, Chapman & Hill,
- 6. Schmidt, Warren H. and Finnigan, Jerome P. TQ Manager. San Francisco, Jossey Bass, 1993.
- 7. Spenley, Paul. World Class Performance Through TQ, London, Chapman & Hall,

MBA (FULL TIME) 4th SEM. (PRODUCTION AND OPERATIONS MANAGEMENT GROUP)

416	LOGISTIC MANAGEMENT
COURSE	C OBJECTIVE:
The Cour	se is designed to explain basic theory and techniques of logistics to examine the
issues and	problems associated with logistics in a changing business environment, and to
show how	v logistics can improve an enterprises effectiveness and competitiveness.
Students v	vould be encouraged to use computer software packages for problem solving.
UNIT-1	Introduction: Introduction to logistics and its Interface with Production and
	Marketing: Measures of Logistics;
UNIT-2 Physical Distribution and Logistics: Physical Distribution and	
	Logistics System Analysis and Design.
UNIT-3	Warehousing and Distributing Centers; Location; Transportation Systems: Warehousing and Distributing Centers; Location; Transportation Systems: Facilities and Services; Dispatch and Routing Decisions and Models.
UNIT-4	Inventory Management Decisions Logistics Audit and Control:
	Inventory Management Decisions; Logistics Audit and Control.
UNIT-5	Packaging and Materials Handling: Packaging and Materials Handling;
	International Logistics Management; Logistics Future Directions.

- 1. Ballau, Renald H. Business Logistics. Englewood Cliffs, New York, Prentice Hall Inc.,
- 2. Beal K.A. Management Guide to Logistics Engineering, U.S.A., Institute of Production Engineering.
- 3. Benjamin S.B. Logistics Engineering and Management. Englewood Cliffs, New York, Prentice Hll Inc.,
- 4. Bowersox, D.J. and Closs, D.J. Logistics Management: Strategies for Reducing Costs and Improving Services. London, Pistsman,
- 5. Christopher, M. Logistics and Supply Chain Management: Strategies for Reducing Costs and Improving Services. London, Pitsman,
- 6. James C.J. and Wood, Donald F. Contemporary Logistics. New York, Macmillan, Shapiro, R. Logistics Strategy: Cases and Concepts. St. Paul, West.

MBA (FULL TIME) 4TH SEM. (PRODUCTION AND OPERATIONS MANAGEMENT GROUP)

SERVICE OPERATIONS MANAGEMENT		
OBJECTIVE:		
The key objective of this course is to acquaint the students with decision making in		
planning, design, delivery, quality and scheduling of service operations. The candidates		
xpected to appreciate the role of service quality and operations in emerging		
conomy of India.		
Matrix of Service Characteristics: Matrix of Service Characteristics;		
Challenges in Operations Management of Service.		
Aggregate Capacity Planning for Services: Aggregate Capacity Planning		
for Services; Facility Location and Layout for Services; Job Design-Safety		
and Physical Environment; Effect of Automation.		
Operations Standards and Work Measurement: Operations Standards and		
Work Measurement; Measurement and Control of Quality of Service.		
Dynamics of Service Product- support Services; Maintenance of Services:		
Inventory Control.		
Delivery System; Scheduling for Services Personnel and Vehicles;		
Waiting-Line analysis; Distribution of Services for Services; Case Studies on		
Professional Services.		

- 1. Bowmen David E. etc. Service Management Effectiveness: Balancing Strategy, Organization and Huma Resources, Operations- and Marketing. San Fransisco, Jossey Bass, 1990
- 2. Collier Davcid A. Service Management: Operating Decisions. Englewood Cliffs, New Jersey, Prentice Hall Inc.
- 3. Fitzsimmons, James A and Sullivan, Rober S. Service Operations Management. New York McGraw Hill,
- 4. Heskett, Jmes L. etc. Service Breakthrough-Changing the Rules of the Game. New York, Free Press.
- 5. Murdiek, R.G. etc. Service Operations Management, Boston. Allyn and Bacon,
- 6. Sharma, J.K. Service Operations Management. Delhi, Anmol.
- 7. Voss, C. etc. Operations Management in Service Industries and the Public Sector. Chichester, Wiley, 1985.

MBA (FULL TIME) 4th SEM. (SYSTEMS MANAGEMENT GROUP)

418	DATA COMMUNICATION AND NETWORK		
COURSE	COURSE OBJECTIVE:		
The objectives of this paper is to illustrate And Explain The Students About The Basics			
Of Data Communication, Networking Concepts Local Area Network, Wide Area			
Network And Electronic Data Interchange.			
UNIT-1	Basics of Data Communication-Data Communication Concept,		
	Communication Hardware, Communication Software.		
UNIT-2	Net-Working Concepts-Types of Network-LAN, MAN, WAN Topologies,		
	Transmission Media and its characteristics, Protocols, Standards.		
UNIT-3	Local Area Network-Introduction to LAN, Features of LAN, Components		
	of LAN, Multiuser Computer V/S. LAN, Network Security Practice.		
UNIT-4	Wide area Network-Introduction to WAN, X, 25, X, 40 Protocols, ISDN,		
	PS Network, Application of WAN, Internet Protocol-Activity security,		
	Fragmentation of Assembly, Gateways connection Oriented.		
UNIT-5	Electronic Data Interchange-Development and implementation of RDZ,		
	EDI Protocols and Security, Application of RDZ, Other Application-FTP,		
	Telnet, E-mail.		

- Stallings: ABC of Local Area.
 Curried/Gulled: Mastering Novel Netware (BPB)
- 3. Andrews Tannebanm: Computer Networking.
- 4. Hancock: Network concepts and Architectures (BPB)

MBA (FULL TIME) 4th SEM. (SYSTEMS MANAGEMENT GROUP)

419	INTRODUCTION TO SYSTEMS ANALYSIS & DESIGN			
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	COURSE OBJECTIVE:			
-	The Objective of this paper is to give the students an overview of systems analysis and design and			
systems de	evelopr	nent.		
UNIT-1	Over	Overview of Systems Analysis and Design:		
	(i)	Business System Concepts-system study, System analysis and system approach,		
		characteristics of a system, elements of system analysis, types of systems.		
	(ii)	System Development Life cycle-Determination of system requirements, design of		
		system, development of S/W, system testing, implementation, evaluation and		
	(;;;)	maintenance.		
	(iii)	Role of System Analyst- Who is System Analyst, What a System Analyst does		
UNIT-2	Syste	attitudes of an effective system analysis. m Design.		
0111-2	(i)	Fact-Finding Techniques- Questionnaires, Obs, The current system,		
	(1)	Determination of DFD, New System.		
	(ii)	Tool kit for structure analysis- Data flow diagram (DFD(, Data Dictionaries,		
	(11)	Hierarchy plus input process output (HIPO), Decision Tables and Decision Tress.		
UNIT-3	Struc	tured System design		
	(i)	System Design Consideration-Design objectives, constrain, processing technique		
		operation.		
	(ii)	Design Methodologies		
	(iii)	Structured Design-Major System Design Activities, System Interface application.		
		Audit consideration. Audit control and documentation control.		
	(iv)	Modularization and module specification.		
	(v)	Design Process-Logic, Input/output from, design using Case tools.		
	(vi)	Prototype Design.		
UNIT-4	•	m Development		
	(i) (ii)	Prototype installation Hardware and Software solution and performance		
	(iii)	Benchmark testing.		
	(iv)	Preparing S/W Development Cycle.		
	(\mathbf{v})	Software specification language selection criteria-volume of data, comp. of		
		processing, compatibility with other system. Types of I/O development efforts.		
	(vi)	Quality Assurance.		
	(vii)	Levels of quality assurance-testing, verification with validation, certification.		
	(viii)	Designing test data		
	(ix)	System control		
	(x)	Audit Trail.		
UNIT-5	-	m Documentation		
	System Implementation and software Maintenance			
	SAD: Ecological Awareness and green PC			
	Ethical Software Direct			
		Software Piracy Civil Liability		
		Data Protection.		
SI	JGESST	ED READINGS:		

Introduction to Systems Analysis: I.I. Hawryzkiewycz and Design PHI, New Delhi.
 R.H. Condon: Data Processing System Analaysis and Design (PHI)
 V. Rajaraman: Analysis and Design of Information system (PHI).

420	INTERNET PROGRAMME FOR E-COMMERCE		
	MBA (FULL TIME) 4 th SEM.		
	(SYSTEMS MANAGEMENT GROUP)		
COURSE	COURSE OBJECTIVE:		
The course	The course has been development to introduce the concept of electronic market space and		
electronic commerce among the potential information technology leaders.			
UNIT-1	Computers and Communications: The Information Technology; The		
	Concept of Global Village;		
UNIT-2	On-line Information Services: On-line Information Services; Electronic		
	Bulletin Board Systems; The Internet; Interactive Video;		
UNIT-3	Communication channels, Communication Networks: Communication		
	channels, Communication Networks; Local Networks; Managerial Issues		
	Related to Telecommunications. Client/Server Computing; Communication		
	Services; Digital Networks; Electronic Data Interchange and its application;		
UNIT-4	Enterprise Resource Planning Systems: Enterprise Resource Planning		
	Systems; Inter Organizational Information Systems; Value Added Network;		
	Wireless Networks. Managing is the Market space;		
UNIT-5	Electronic Commerce and Internet: Electronic Commerce and Internet;		
	applications of Internet, Internet and extranet in Business Organization;		
	Using Internet for Business EIS; Internet as a Vehicle of transacting		
	Business.		

- SUGGESTED READINGS:
 Derfler, Frank J. Guide to Linking LANs. Emeryville, California, Ziff-Davis Press,
 Derfler, Frank J. Guide to Connectivity. 2nd ed., Emeryville, Calif., Ziff-Davis Press,
 Estabrooks, Maurice. Electronic Technology. Corporate Strategy and world Transformation, Wastport, Quoram Books

MBA (FULL TIME) 3th SEM. ENTREPRENEURSHIP MANAGEMENT GROUP)

421	SMALL BUSINESS MARKETING	
COURSE OBJECTIVE:		
The object of the course is to highlight the need for strong interaction between		
government and business in India so that the resources are channelized to priority sectors		
and the firm	ns are induced to enter into a competitive environment specifically created for	
them by go	vernment.	
UNIT-1	State Participation in Business, Interaction between Government,	
	Business and Different Chambers of Commerce and Industry in India:	
	State Participation in Business, Interaction between Government, Business	
	and Different Chambers of Commerce and Industry in India: Public	
	Distribution System; Government Control over Price and Distribution;.	
UNIT-2	Consumer Protection Act (CPA) and The Role of Voluntary	
	Organizations: Consumer Protection Act (CPA) and The Role of Voluntary	
	Organizations in Protecting Consumer's Rights; Industrial Policy Resolution,	
	new Industrial Policy of the Government; Concertation of Economic Power;	
	Role of Multinationals.	
UNIT-3	Foreign Capital and Foreign Collaborations: Foreign Capital and Foreign	
	Collaborations; Indian Planning System; Government Policy Concerning	
	Development of Backward Areas/Regions.	
UNIT-4	Government Policy for Export Promotion: Government Policy with	
	Regard to Export Promotion and Import Substitution; Controller of Capital	
	Issues. Government's Policy with Regard to Small Scale Industries.	
UNIT-5	Responsibilities and Production: The responsibilities of the Business as	
	well as the Government to Protect the Environment; Government Clearance	
	for Establishing a New Enterprise.	

- Amarchand, D. Government and Business. 3rd ed. New Delhi, Tata McGraw till, Cheruialm, Francis. Business and Government 8th ed. Bombay, Himalaya, 1.
- 2. 3. Cherunialm, Francis. Business and Government and Business. New Delhi, Viakas,
- 4. Marathe, Sharad S. Regulation and Development. New Delhi, Sage,
- 5. Trivedi, M.L. Government and Business. Bombay, Multitech,

MBA (FULL TIME) 3th SEM. ENTREPRENEURSHIP MANAGEMENT GROUP)

422	SMALL BUSINESS MARKETING		
COURSE	E OBJECTIVE:		
The Obje	The Objective of this course is to develop in-depth analysis for better understanding of		
the nature of competition in changing business environment.			
UNIT-1	Basis of Completion; Structural Analysis of Industries; Generic Competitive Strategies.		
UNIT-2	Framework for Completion Analysis: Framework for Completion Analysis; Market Signals; Competitive Moves; Technology of Competitive Advantage.		
UNIT-3	Strategy towards Buyers and Suppliers: Strategy towards Buyers and Suppliers; Strategic Groups within Industries, Competitive Strategy in Declining Industries;		
UNIT-4	Competitive Strategy in Global Business: Competitive Strategy in Global Business; Portfolio Techniques in competitor Analysis; Techniques of Conducting Industry Analysis.		
UNIT-5	Strategies of Entering into New Industries: Strategies of Entering into New Industries; Strategic Analysis of Integration Capacity Expansion.		

- 1. Albert, Kenneth J. The Strategic Management Handbook. New York, McGraw Hill,
- 2. Allio, Robert J. The Practical Strategist: Business and Corporate Strategy in the California, Ballinger,
- Anio, Robert J. The Practical Strategist: Business and Corporate Strategy in the Carifornia, Banniger
 Ansoff, H.I., Implanting Stratertgic Management, Englewood Cliffs, Prentice Hall Inc.,
 Harnel, Gary and Prahlad, C.K> Completing for the future. Boston. Harvard Business School Press,
 Hax, A.C. and Majlyf, N.S. Readings in Strategic Management Cambridge, Ballinger,
 Porter, Michael E. Competitive Advantage, New York, Free Press

- 7. Stalk, George, competing Against Time. New York, Free Press,

423	FINANCING OF SMALL BUSINESS
	MBA (FULL TIME) 4 th SEM.
	ENTREPRENEURSHIP MANAGEMENT GROUP)
COURSE	OBJECTIVE:
The Obje	ctive of the course is to familiarize the participants with the various modes of
Small Bu	siness Financing.
UNIT-1	Financial Management in Small Industries: Financial Management in
	Small Industries; Financial needs of Small Business-types of capital
	requirements.
UNIT-2	Cash Management Problems: Cash Management Problems; Sources of
	finance for small business In India.
UNIT-3	Indigenous bankers, public deposits, State Finance Corporations Industrial
	Co-operatives adequacy and appropriateness of funds from banking and non-
	banking financial intermediaries.
UNIT-4	Monetary Policy of the Reserve Bank of India for Small Business; Financial
	Assistance from the Central and State Governments.
IINDT 5	$0 = 11 0 = 1$ $1 = 1 (a^{1} + a^{2}) = 1 D^{1} = (a^{1} + a^{2}) = (a^{1} + $

UNIT-5 Small Scale Industries and Financial allocation and Utilization under Five Year Plans-a Critical Appraisal.

- 1. Bhalla, V.K. Financial Management and Policy 2dn ed., New Delhi, anmol
- 2. Bhattacharya C.D. Public Sector Enterprises in India. Allahabad, Kitab Mahal,
- 3. Desai, Vasant Small Scale Industries and Entrepreneurship. Bombay, Himalya,
- 4. Pickle Hal B and Abrahamjon, Royee L. Small Business Management. 5th ed. New York, John Wiley,
- 5. Schumacher, E.F. Small is Beautiful. New Delhi, Rupa,
- 6. Staley, E and MOrsey, R. Small Scale Industries in the Developing Countires. New York McGrraw Hill.
- 7. Vepa, Ram N. How to Success in Small Industry. New Delhi, Vikas