

First Year Semester I

Subject Title	Subject Code
MANAGEMENT CONCEPTS & PRACTICES	MBA-101

Unit-I

Management- Objective, Overview Process, Functions, Scope and Roles, Nature and Significance of Management.

Unit-II

Evolution of Management thought, Taylor, Fayol, Elton Mayo, FC Bemard, Likert and Webber (Theories of Management): Recent trends and Future Challenges of Management.

Unit – III

Planning- Concept, Importance, Types and Process, Strategic Management Overview and Process; MBO, MBE: Decision Making Concept, Process, Types, Techniques and Importance.

Unit-IV

Organizing- Principles, Structure, Process, Importance: Organizational design: Departmentation: Span of Control; Delegation; Decentralization Staffing- Meaning, Scope, Features, Steps and Process

Unit-V

Directing and Controlling- Motivation, Morale and Productivity, Leadership, Communication (Organizational): Controlling- Nature: Process and Techniques, Coordination

- 1. Koontz O Donnel, Principal of Management
- 2. Stonier. J. Management. Prentice Hall of India. 1996
- 3. Gupta, Sharma and Bhalla: Principal and Practices of Management, Kalyani Publication.
- 4. Rao and Krishna: Management Text and Cases, Excel Books.



Subject Title	Subject Code
BUSINESS STATISTICS	MBA-102

Unit-I

Statistical basic of management decision: Frequency distribution and graphic representation of frequency distribution, Measures of Central Tendency- Mean, Median, Mode, Requisite of ideal measures of Central techniques, Merits, Domestic of Mean, Median Mode and their managerial application.

Unit-II

Dispersion Measures of dispersion range, Q.D., M.D., S.D., coefficient of variation, skew ness, kurtosis

Unit-III

Theory of Probability and probability distribution- Mathematical probability, Trail and event, sample space, Simple problem based on sample space, Binominal, Poisson, Normal distribution and their application in business decision making

Unit-IV

Correlation and regression analysis- Karl Pearson's coefficient of correlation, rank correlation, repeated ranks, spears man's rank correlation, regression equation, Regression coefficient, Time Series analysis and forecasting

Unit-V

Sampling and Sample Tests- Purposive sampling, Random Sampling, Null- hypothesis, Alternative hypothesis, Chi- square test of goodness of fit and t- test for difference of Means and Application of these tests in management

- 1. Gupta, S.P. and Gupta M.P. "Business Statistics". New Delhi, Sultan Chand, 1997.
- 2. Levin Richard I and Rubin David S. "Statistics for Management". New Jersey, Prentice Hall Inc., 1995



First Year	Semester I
Subject Title	Subject Code
MANAGERIAL ECONOMICS	MBA-103

Unit-I

Concepts and Techniques- Nature and Scope of managerial Economics, Application of Economics in Managerial Decision Making- Marginal Analysis; Theory of Demand- demand functions, income and substitution effects, demand forecasting

Unit-II

Production and Cost- returns to scale, cost curves, break even analysis; economics of Scale, Theory of firm- profit maximization, sales maximization

Unit-III

Market Structure- Price and output decision under different market structures, price discrimination, non- price completion

Unit-IV

Macro Economics- Aggregates and Concepts GNP and GDP, Concept and Measurement of National Income: Determination of National Income

Unit-V

Money Supply and Monetary Policy, Fiscal Policy: Aggregate Consumption- Gross Domestic Savings, Gross Domestic Capital Formation- WPI, CPI and Inflation. Consumption Function



- 1. Adhikary, M. "Business Economics', New Delhi, Excel Books, 2000
- 2. Chopra, O.P. "Managerial Economics". New Delhi Tata McGraw Hill 1985
- 3. Divedi D.N., "Managerial Economics', Vikas Publication.
- 4. Varshney R.L. & Maherhwari R.L., "Managerial Economics".
- 5. Koutsoyiannis, A. "Modern Mico- Econmics', New York, Macmillan, 1991



First Year	Semester I
Subject Title	Subject Code
BUSINESS COMMUNICATION - I	MBA-104

Unit-I

Meaning, nature, needs, types of communication: Oral Written & non verbal, Upward, Downward & Lateral, Theories of Communication, Process of Communication, Barriers to Effective Communication

Unit-II

Writing Strategies: Letter Writing, types of business letter, Do's and Don'ts of business letter, Business Memos, resume writing, Essentials of resume writing, Importance of resume and covering letter

Unit-III

Communication for employment: Strategies to develop effective communication skills, Speeches, public Speaking, Interviews, Group Discussion, Conference, Effective Listening, and Grapevine Communication

Unit-IV

Types of Non Verbal Communication: meaning and importance Kinesics, Proxemics, Chronemies, Paralanguage and Artifacts, Business etiquettes: Dressing & Grooming, Business Meals, Table Manners.

Unit-V

Report Writing: Types and structure of reports, Drafting of reports, Introduction to electronic communication, designing and delivering business presentation



- 1. Rodriques, M.V., Effective Business Communication, Concept Publishing Company, Delhi, 2003
- 2. Rayudo, C.S., Communication, Himalaya Publishing House, Delhi 2008.
- 3. Sinha, K.K., Business Communication, Galgoita Publishing Company, New Delhi, 2006
- 4. Raymond V. Lesikar, John D. Pettit, Jr, Business Comunication- Theory and Application, AITBS Publishers & Distribution, Delhi, 1999



First Year	Semester 1
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Subject Title	Subject Code
ORGANIZATIONAL BEHAVIOR	MBA-105

Unit-I

Understanding Organizational behavior: Levels of analysis within OB- individual, group and organization; challenges and opportunities for OB; relationship of OB with other fields

Unit-II

Foundation of individual behavior; learning theories; Perception: factors influencing Perception; Personality, Attitudes, Job satisfaction and Values

Unit-III

Motivation: concept and process; Motivation theories; Maslow, McGregor, Herzberg, Alderfor's, Vroom, Porter & Lawler and Equity theory; Motivating employee techniques; Group: nature, functions & development

Unit-IV

Organizational Change: Forces for change; Resistance to change; Managing change; Stress; Concept, Sources of Stress, Consequences, Management of Stress; Burnout: Causes and Handling of Burnout; Managing diversity in organization

Unit-V

Organization structure – Formation – Groups in organizations – Influence – Group dynamics – Emergence of informal leaders and working norms – Group decision making techniques – **Team building -** Interpersonal relations – Communication – Control

- 1. Baron, R.A. and Greenbeg. J (Behaviour in organization. Pearson India).
- 2. Luthans, F., "Organizational Behavior", 7th ed. New York, McGraw Hill 1995.
- 3. Chandan, J., "Organizational Behavior", Vikas Publishing House Pvt. Ltd.
- 4. Udai Pareek, "Organizational Behavior", Oxford University Press, 2004
- 5. Robbins, S.P., Judge, T.A. and Sanghi, S. (2007). Organizational Behavior Delhi: Pearson Education

First Year	Semester I
Subject Title	Subject Code
ACCOUNTING FOR MANAGERS	MBA-106

Unit-I

Financial Accounting- Concept, Importance and Scope, Principles, Double Entry, Ledger Accounting, Preparation of Trial Balance

Unit-II

Preparation of Financial Statements- Profit and Loss Account and Balance Sheet; Depreciation Accounting

Unit-III

Financial Statement analysis- Comparative Statement; Common Size Statements; Ratio analysis, Cash flow and fund flow analysis

Unit-IV

Management Accounting- concept; Needs, Importance; Cost Accounting- Records and Processes, Inventory Valuation, Reconciliation between Financial and Cost Accounts

Unit-V

Costing for Decision- Making, Marginal Costing and Absorption Costing

- Anthony R n and Reece, J.S. "Accounting Principles", 6th ed. Homewood, Illinois Richard D, Irwin, 1995.
- 2. Bhattacharya S.K and Dearden J. "Accounting for Management". Text and Cases. New Delhi, Vikas 1996.
- 3. Sharma & Gupta, "Management Accounting" Kalyani Publication.
- 4. Pandey I.M., "Management Accounting", Vikas Publication.



Second Year	Semester II
Subject Title	Subject Code
INTERNATIONAL BUSINESS	MBA-201
ENVIRONMENT	

Unit-I

International Business: An Overview- Types of International Business: The External Environment. The Economic and Political Environment. The Human Cultural Environment.

Unit-II

Balance of Payments, WTO and its importance for Indian Business, International Monetary Fund (IMF), World Bank (IBRD).

Unit-III

Exchange rate determination, Fixed and Flexible exchange rate, Convertibility of Rupee and its implication, foreign Institutional Investors (FII), Foreign Direct Investment (FDI), Euro-Currency

Unit-IV

Regional Blocks: Internationalization of Service Firms, Export Management; Joint Ventures and Global Competitiveness

Unit-V

Globalization and Human Resource Development; Globalization with Social Responsibility

- 1. Alowrth, Julian S. The Finance, Investment and Taxation Decisions of Multinational London, Basil Blackwell 1988
- 2. Bhalla, V.K. and S. Shivaramu, International Business Environmental and Business New Delhi, Anmil 1995
- 3. Bhalla, V.K. International Economy, Liberalisation Process, New Delhi, Anmol, 1993
- 4. Daniel, John D and Radebangh, Lee H International Business 5th ed., New York, Addision Wesley, 1989

Second Year	Semester II
Subject Title	Subject Code

Subject Title	Subject Code
HUMAN RESOURCE MANAGEMENT	MBA-202

Unit-I

Concepts and Perspectives on Human Resource Management; Human Resource Management in a changing Environment; Corporate Objective and Human Resource Planning

Unit-II

Career and Succession Planning; Job Analysis and Role Description; Methods of Manpower Search; Attracting and Selecting Human Resources

Unit-III

Induction and Socialization; Manpower Training and Development

Unit-IV

Performance Appraisal and Potential Evaluation; Job Evaluation & Wage Determination

Unit-V

Overview of Industrial Relation, Trade Union, Collective Bargaining, Industrial dispute Act 1947

BOOKS RECOMMENDED:

- 1. Aswathappa, K. "Human Resource and Personnel Management", Tata McGraw-Hill, New Delhi-1997
- 2. Edwin B. Flippo, "Personnel Management', New York Mc Grew Hill Book Company, International Edition, 1984
- 3. Monappa, A & Saiyadain M. "Personnel Management", 2nd Ed., New Delhi, Tata McGraw-Hill, 1966
- 4. Pattnayak, "Human Resource Management', Prentice Hall of India.
- 5. Mamoria C.B., "Personnel Management", Himalaya Publication.
- 6. R.S. Dwivedi, "Managing Human Resource", Galgotia Publishing Ltd

Second Year Semester II

Subject Title	Subject Code
FINANCIAL MANAGEMENT	MBA-203

Unit-I

Aims and Objectives of Financial Management; Du Pont Analysis, Economic Value Added, Cost Volume Profit Analysis

Unit-II

Instruments of Long Term Finance, Share Capital, Debentures/ Bonds, Hybrid Instruments, Venture Capital, Time Value of Money, Operating Leverage Financial Leverage & Combined Leverage



Unit-III

Cost of Different sources of Raising Capital, Weighted Average cost of Capital; Capital Structure, Theories and Optimum Capital Structure

Unit-IV

Capital Budgeting, Methods of Capital Budgeting- Traditional Methods, Pay Back Period, ARR, Discounted Cash Flows, NPV, IRR, Profitability Index

Unit-V

Management of Working Capital- Cash Receivables and Inventory management. Internal Financing and dividend Policy

- 1. Hampton, John, "Financial Decision Making", Englewood Cliffs, New Jersey, Prentice Hall Inc. 1997
- 2. Van Home, James C. "Financial Management and Policy", 10th ed, New Delhi, Prentice Hall of India, 1997
- 3. Pandey I.M., "Financial Management", Vikas Publication.
- 4. Khan & Jain, "Financial Management", Tata Mc Graw Hill.
- 5. Sharma & Gupta, "Financial Management", Kalyani Publication



Second Year	Semester II
Subject Title	Subject Code
MARKETING MANAGEMENT	MBA-204

Unit-I

Nature and scope of marketing, Corporate orientations towards the marketplace. The Marketing Environment and Environment Scanning.

Unit-II

Marketing information system and Marketing research, Understanding consumer and Industrial markets, market segmentation, Targeting and positioning

Unit-III

Product decisions, product mix, product life cycle, new product development, branding and packaging decisions, Pricing methods and strategies, Promotion decision- promotion mix, advertising, sales promotion, publicity and personal selling.

Unit-IV

Channel management- selection, co-operation and conflict management, vertical marketing implementation and systems, Organizing and implementing Marketing in the organization.

Unit-V

Evaluation and control of marketing efforts; New issues in marketing- Globalization, Consumerism, Green marketing, Legal issues.

- Enis, B.M. "Marketing Classics: A Selection of Influential Articles", New York, McGraw Hill, 1991.
- 2. Kotler, Philip and Armstrong, G. "Principles of Marketing", New Delhi, Prentice Hall of India, 1997
- 3. Kotler, Philip, "Marketing Management Analysis, Planning, Implementation and Control", New Delhi, Prentice Hall of India 1994
- 4. Ramaswamy, V.S and Namakumari, S. "Marketing Management Planning Control", New Delhi, MacMillan, 1990



Second Year	Semester II
Subject Title	Subject Code
RESEARCH METHODOLOGY	MBA-205

Unit-I

Introduction to Research Methodology- Meaning, Objectives, Significance of Research in Management; Importance and scope of Research Methodology.

Unit-II

Research Process- Defining Research Problem; Setting of Hypothesis; Research Design-Exploratory, Descriptive and Experimental Research Designs.

Unit-III

Sampling Design- Steps in Sampling Design; Criteria of Selecting a Sampling Procedure, Characteristics of Good Sample Design; Types of Sample Design.

Unit-IV

Data Collection- Primary and Secondary data; Observational and Survey Methods; Questionnaire Design; Processing of Data- Editing, Coding, Classification, Field Work and Tabulation of Data.

Unit-V

Analysis and Report Writing- Selection of Appropriate Statistical Techniques; Parametric Test for hypothesis testing- t- test, Chi- Square test; Characteristics of Non Parametric Test; One-way ANOVA; Report Writing.

- 1. Gupta, S.P. "Statistical Methods", 30th ed., Sultan Chand, New Delhi- 2001
- 2. Golden, Biddle, Koren and Karen D. Locke; "Composing Qualitative Research', Sage Pub. 1997
- 3. Kothari C.R., "Research Methodology", Wishwa Prakashan.
- 4. Dwivedi R.S., "Research Methods in Behavioural Sciences', Macmillan.

Second Year	Semester II
Subject Title	Subject Code
BUSINESS COMMUNICATION - II	MBA-206

General Business Communication, Speaking Skills, Group discussions, Debates, Extempore, Presentation skills etc. based on theoretical and practical teaching or according to faculty.



Second Year	Semester III

Subject Title	Subject Code
Business Policy & Strategic Management	MBA-301

Objective: The objective of this course is to develop a holistic perspective of enterprise, and critical analysis from the point of view of general management.

UNIT-I

Business Policy as a field of study: Genesis and importance of Business Policy; Vision, Mission, Objectives and policies; General Management point of view: Strategic Decision making and Role of Strategist in Strategic Management.

UNIT-II

Environmental Analysis and Internal Analysis; SWOT Analysis; Industry Analysis; Concept of value chain, Strategic profile of a firm: case study method.

UNIT-III

Competitive Analysis: Framework for analyzing competition, competitive advantage of a firm; Strategic Planning: Formulation of Strategies,

UNIT-IV

Strategic Choice and Implementation: Tools and techniques for Strategic Analysis; Impact Matrix, The experience Curve, BCG Matrix, GEC Model.

UNIT-V

Industrial Analysis Concept of Value Chain, Strategic Profile of a firm, Framework for Analyzing competition, competitive Advantage of a firm.

Books Recommended:

- Ansoff, H Igor, Implanting Strategic Management Englewood Cliffs, New Jersey, Prentice Hall Inc., 1984
- 2. Budhiraja; S B and Athereya, M B. Cases in Strategic Management New Delhi, Tata MaGraw Hill, 1996
- Christensen, C. R. etc. Business Policy; Text and Cases, 6th ed., Homewood Illinois, Richard D. Irwin, 1987
- 4. Glueck, Willam F. Strategic Management and Business Policy, 3rd ed New York, McGraw Hill, 1988

Second Year Semester III

Subject Title	Subject Code
Summer Training Project	MBA-355

Students are supposed to undergo Summer Internship of 8weeks from any organization of good repute. The Summer Internship will be of 8 Credits .It will carry 100 Marks which will be based on Viva and Project presentation with 4 hardcopies submitted to the panel.

Subject Code	Subject	Duration	Credits	Total Marks
MBA-361	Summer internship	8 Weeks	8	100

Second Year Semester III

(Specialization in Financial Management)

Subject Title	Subject Code
Security Analysis and Investment	MBA-303A
Management	

Objective: The objective of this course is to impart knowledge to students regarding the theory and practice of Security Analysis and Investment Decision Making Process.

UNIT-I

Investment- Return and Risk; Operations of Indian Stock Market; New Issue Market; Listing of Securities; Cost of Investing in Securities; Mechanics of Investing; Markets and Brokers.

UNIT-II

Investment Companies; Market Indices and Return; Security Credit Ratings; Objectives of Security Analysis; Investment Alternatives; Valuation Theories of Fixed and Variable Income Security.

UNIT-III

The Return to Risk and the Investment Decision; Government Securities; Non Security Forms of Investment; Real Estate Investment; Instruments of the Money Market.

UNIT-IV

Stock Market Analysis- Fundamental and Technical Approach, Efficient Market Theory, Recent Developments in the Indian Stock Market

UNIT-V

Meaning of Investment, nature scope and types of investment.



Books Recommended:

- 1. Amling, Frederic. Investment. Englewood Cliffs, New Jersey, Prentice Hall Inc. 1983.
- 2. Bhalla, V. K. Investment Management; Security Analysis and Portfolio Management., 8th ed., New Delhi, S. Chand, 2001.
- 3. Fischer, Donald E. and Jordan, Ronald J. Security Analysis and Portfolio Management. 6th ed., New Delhi, Prentice Hall of India, 1995.
- 4. Fuller, Ressell J. and Farrell, James L. Modern Investment and Security Analysis, New York, McGraw Hill, 1993.
- Haugen, Robert H. Modern Investment Theory. Englewood Cliffs, New Jersey, Prentice Hall Inc. 1987.



Second Year Semester III (Specialization in Financial Management)

Subject Title	Subject
	Code
Working Capital Management	MBA-303B

Objectives: The objective of the course is to acquaint the students with the importance of the working capital and the techniques used for effective working capital management.

Course Contents

Unit-1

Concept of Working Capital Management, Importance of Working Capital, Kinds of Working Capital, Factors Determining Working Capital, Estimating Working Capital Requirements;

Unit-2

Management of Cash -Motives for Holding Cash and marketable securities; Cash System, Managing the Cash Flows. Cash Concentration Strategies, Disbursement tools,

Unit-3

Investment in Marketable Securities; Forecasting Cash Flows; Managing Corporate Liquidity and Financial Flexibility; Measures of Liquidity, Determining the Optimum Level of Cash Balances – Baumol Model, Beranek Model, Miller— Or Model, Stone Model;

Unit-4

Receivable Management- Determining the appropriate Receivable Policy, Marginal Analysis, Credit Analysis and Decision, Sequential Decision of analysis, Inventory Management-kinds of Inventories, Benefits and Costs of Holding Inventories, Inventory

Unit-5

Management and Valuation. Inventory Control Models, Short-term financing; Programming Working Capital Management; Integrating Working Capital and Capital Investment Processes.

Books Recommended:

- 1. Bhalla, IVK,: Working Capital Management, Text and Cases, 4th ed. Delhi, Anmol, 2001.
- 2. Hampton J. J. and C. L: Wagner Working Capital Management, John Wiley & Sons, 1989.
- 3. Mannes, T.S. and J.T. Zietlow: Short-tens Financial' Management, West Pub. Co., 1993.
- 4. Scherr, F.C. Modern Working Capital Management, Prentice Hall, 1989.



Second Year Semester III (Specialization in Financial Management)

Subject Title	Subject
	Code
Commercial Banking	MBA-303C

Objectives: The objective of the course is to acquaint the students with the importance and function of commercial Bank operation techniques used for effective Commercial Banking.

Course Contents

UNIT-I

Indian Financial System: An Overview

UNIT-II

Indian Banking System ,Banking Structure in India , Evaluation of the Banking System and Future Trends

UNIT-III

Analysis of the Banking Structure and Performance Measurement z Interpreting Bank Balance Sheet and Income Expenditure Statements, Financial Statement Analysis and Bank Performance Measurement, CAR, NPA, Liquidity Ratios, Structural Ratios and Profitability Ratios

UNIT-IV

Banking Regulations, Control of the Banking Sector by the RBI |,CRR, SLR, CRAR and Income Recognition Norms, Provision for NPAs.

UNIT-V

Management of Banking Organisation , Loan Management , Investment Management , Liquidity Management , Profit and Growth Management ,Asset Liability Management Using traditional GAP and Modern Techniques

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UNIT-VI Mergers and Acquisition, Bancassurance and Universal Banking, Opportunity for Strengthening the Banking Organisation.

Books Recommended:

- 1. P.Vasan Thakur, Banking & Negotiable instruments Law & Practices.
- 2. Suresh Padmalatha (Author), Paul Justin (Author), Management of Banking and Financial Services | Fourth Edition | By Pearson Paperback 23 October 2017.



Second Year Semester III (Specialization in Financial Management)

Subject Title	Subject	
	Code	
Financial Markets	MBA-303D	

Objectives: The objective of the course is to acquaint the students with the importance and function of SEBI, Capital Market used for effective Financial Market.

Course Contents

UNIT 1. Financial Markets

Introduction, Government Economic Philosophy and Financial Market ,Structure of Financial Market in India.

UNIT 2. Capital Market -Capital Market Theory

Introduction, Concept, Role, Importance, Evolution in India, etc. | Critical Evaluation of the Development | Future Trends

UNIT-3 Primary Market System and Regulations in India

Types of firm's Interface with Investors, Types of Scripts | Issue of Capital: Process, Regulations, Legalities, Pricing of Issue, Methods of Issue, Book-building, Road-show, Intermediaries in Issue Management, Managing Shareholder Relations, Primary Market Intermediaries: Commercial Banks, Development Banks, Custodians, Merchant Bankers, Issue Managers, Rating Agencies, etc.

UNIT-4 Secondary Market System and Regulations in India

Stock Exchanges in India: History and development and importance, Listing of Scripts, Online Trading | Depositories: Growth, Development, Regulation, Mechanism, OTC Exchange | Stock Exchange Mechanism: Trading, Settlement, Risk Management,. Players on Stock Exchange: Investors, Speculators, Market Makers, Bulls, Bears, Stags

UNIT-5 | Stock Exchange Regulations

Stock Exchange Board, Stock Indices, Role of FIIs, MFs and Investment Bankers, Regulations and Regulatory Agencies (Primarily SEBI), For Primary Markets, For Secondary Markets.

Books Recommended:

- 1. Marc Levinson (Author)The Economist Guide To Financial Markets 7th Edition: Why they exist and how they work (Economist Guides) Paperback 19 July 2018.
- 2. John Tennent, The Economist Guide to Financial Management: Understand and improve the bottom line Paperback 31 March 2018



Second Year Semester IV

Subject Title	Subject
Business legislation	Code MBA-401

Objective:

The objective of this course is to impart knowledge to students regarding the theory and practice of Security Analysis and Investment Decision Making Process.

UNIT-I

The Indian Contract Act. 1872: Essentials of a Valid Contract. Void Agreements. Performance of Contracts. Breach of Contract and its Remedies. Quasi-Contracts. The Sale of Goods Act, 1930: Formation of a Contract. Rights of an Unpaid Seller.

UNIT-II

The Negotiable Instruments Act, 1881: Nature and Types Negotiation and Assignment. Holder-in-Due Course, Dishonor and Discharge of a Negotiable Instrument Arbitration.

UNIT-III

The Companies Act. 1956; Nature and Types of Companies. Formation. Memorandum and Articles of Associations Prospectus Allotment of Shares, Shares and Capital. Membership. Borrowing Powers.

UNIT-IV

Management and Meetings, Accounts and Audit. Compromise Arrangements and Reconstruction. Prevention of Oppression and Mismanagement. Winding Up.; Consumer Protection Act and Cyber Laws.

UNIT-V

Basic provisions of pollution control, environment protection and intellectual property rights. Laws related to mergers & acquisitions in view of the multinational companies operating in India.

Books Recommended:

- 1. Avtar Singh. Company Law, 11th ed. Lucknow, Eastern, 19996.
- 2. Khergamwala, J. S. The Negotiable Instrument Acts, Bombay, N.M. Tripathi, 1980.
- 3. Remaiya, A. Guide to the Companies Act. Nagpur, Wadhwa, 1992.
- 4. Shah, S.M. Lectures on Company Law, Bombay, N.M. Trhpathi 1990.
- 5. Tuteja, S.K. Business Law for Managers. New Delhi Sutan Chand, 1998.



Second Year	Semester IV
Subject Title	Subject
	Code
Management Information System & Decision Support System	MBA-406

Unit-I

Information System in Business Introduction to Information System; System Concepts; System & Sub System; System Feed back; Types of Information System; Applications; System Development Life Cycle (SDLC).

Unit-II

Managing Data Resources Introduction; Organizing Data in a Traditional File Environment; Data Base Management System; Data Base Environment; The range of Data Base Applications; Integration of Information; Role of Enterprise Resource Planning (ERP); Customer Relationship Management; Work Group Integration; Integration of Different Systems; Information System Organizations & Business Processes.

Unit-III

Management of Information Systems, Technology, and Strategy The Technology: Computer and Computer Processing; Role of Information Technology in Organization; Information System and Strategy; Strategic Analysis.

Unit-IV

Electronic Communication System Electronic Conference; Electronic Meeting Systems; Electronic Discussions; Electronic Publishing; Introduction to Networks; Network Basics; LAN Basics; Internet Working; ISDN Basics; Network Management.

Unit-V

Business Telecommunications Telecommunication and Network; The Internet and World Wide Web (WWW); E Business; Applications on E-Business; Transaction Process System (TPS); Operational Information Systems.

Books Recommended:

- 1. Management Information Systems by Jaiswal and Mittal, Oxford University Press
- 2. Decision Support Systems and Intelligent Systems by Turban and Aronson, Pearson Education Asia
- 3. Management Information Systems by C.S.V.Murthy
- 4. Management Information Systems by Laudon, Laudon, Dass, Pearson Education Asia.



Subject Title	Subject Code
STOREKEEPING AND WAREHOUSE	MBA-4XX
MANAGEMENT	

Unit-I

Store Management Introduction: Objectives of Stores, store location and store layout, types and functions of warehouse, functions of store-Prevention, Management of Receipts, Issue Control, Stores Documentation, follow up function, physical verification (basic concept)

Unit-II

Stock Valuation and Verification: Need for Valuation, Methods of Valuation: FIFO – LIFO – Average Price – Weighted Average – Standard Cost – Replacement Price, Stock Verification: meaning, process of Verification, methods of verification with advantages and limitations.

Unit-III

Disposal of Obsolete and Scrap Items: Management of SOS, Categorization of Obsolete/Surplus stock, Reasons for Obsolescence, Control of Obsolescence, Control of Scrap, Responsibility for Disposal, Disposal Methods

Unit-IV

Inventory control and Risk Management in Warehousing: Meaning and types of inventory, inventory cost, inventory control techniques- ABC, VED, FSN, HML, SOS analysis, Salient Features of Spares, Inventory Control of Spares, Categorization of Spares, Provisioning of Spares, Insurance: Risk Management— Inland Transit Insurance — Stores Insurance — Miscellaneous Insurance — A to Z Claims Procedure — Loss Minimization— Spare Parts Management

Unit-V

Contemporary Issues in Warehouse Management: Warehousing strategy, warehouse management system- meaning, evolution, technologies (Bar code, RFID, label printing, ERP), role of warehouse in quality management, Distribution Requirement Planning, Cross-docking and Break-bulk Operation



BOOKS RECOMMENDED:

- 1. Excellence in warehouse management by Stuart Emmett, John Wiley & Sons, New edition
- 2 World class warehousing and material handling by Edward Frazelle, Tata McGraw Hill
- 3. Supply Chain and Logistics Management by Bowersox, Closs & Cooper, Tata McGraw Hill, New editionPurchasing and Material Management by P. Gopalkrishnan, Tata McGraw Hill, 23rd Edition

Books Recommended:

- 1. Gupta, S.P. "Statistical Methods", 30th ed., Sultan Chand, New Delhi- 2001
- 2. Golden, Biddle, Koren and Karen D. Locke; "Composing Qualitative Research', Sage Pub. 1997
- 3. Kothari C.R., "Research Methodology", Wishwa Prakashan.
- 4. Dwivedi R.S., "Research Methods in Behavioural Sciences', Macmillan.



Second Year	Semester IV
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Subject Title	Subject Code
SUPPLY CHAIN PERFORMANCE	MBA-4XX
MANAGEMENT	

Unit-I

Supply Chain Risk Management: Introduction, supply chain vulnerability, meaning of risk, categories of risk, supply chain risk management, model of risk management, role of IT in managing risk, success factors in risk management process, business continuity planning, approach to mitigate risk

Unit-II

Performance measurement and Control: Performance management system, benchmarking, process of benchmarking, performance dimensions and measures, Supply Chain Operation Reference (SCOR) model, performance measurement and control, inventory turnover.

Unit-III

Pricing, Costing and Financing Decision: Pricing decision in supply chain, costing decision in supply chain, type of supply chain costs, supply chain and finance, financial metrics, Economic Value Added (EVA)

Unit-IV

Sustainability Practices: Corporate Social Responsibility, Supply Chain Responsibility, Competitive Sustainability, Green procurement, Green Manufacturing, Green Marketing, Regulatory compliance (Multimodal Transport of Goods Act, Free Trade and Warehousing Zones Act, GST, VAT and CENVAT, Warehousing Act, Transfer pricing, IATA guidelines for cargo movements, TIR Carnet for cross-border logistics, INCOTERMS, Shipping Trade practice bill, Ethical practices in

procurement, manufacturing, marketing and Supplier Ethics Management

BOOKS RECOMMENDED:

1. Supply Chain Management- Process, System and Practices by N. Chandrasekaran, Oxford, New edition 2.New Directions in Supply Chain Management by Tonya Boone and Ram Ganeshan, Jaico Publishing, Newedition.



Second Year		Semester IV
	Subject Title	Subject Code
	Management Thesis / Dissertation	MBA-4XX

Objective: The purpose of this course is to enable students to conduct problem solving research forspecific industry and develop model for improving industry performance.

Theory Subject: A group of three to four students are asked to study a industry specific problem solving research. The group is required to submit a technical report. The detailed synopsis of the study will be prepared by the group and approved by the faculty in the beginning. The group will also be required to study in-depth at least one specific issue related to any of the courses of study in their respective industry. The group will identify the issue and will prepare detailed synopsis of the research project study. The research problem on the issue may be based on primary data or secondary data depending upon the nature of the topic and the research design. The project will be evaluated on the basis of written report, presentation and viva-voce.



Second Year	Semester IV
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Subject Title	Subject Code
DISASTER AND RISK MANAGEMENT	MBA-4XX

Unit-I

Types, Trends, Causes, Consequences and Control of Disasters: Geological Disasters (earthquakes, landslides, tsunami, mining); Manmade Disasters (building collapse, rural and urban fire, road and rail accidents, nuclear, radiological, chemicals and biological disasters);

Unit-II

Disaster Management Cycle and Framework, Pre-Disaster – Risk and Vulnerability Assessment and Analysis, Risk Mapping

Unit-III

Global Disaster Trends- Emerging Risks of Disasters, Climate Change and Urban Disasters; Causes and effects with practical examples for all disasters.

Relationship between Disasters and Development, Social, Economic and Environmental impact of

disasters, The necessity of studying Disaster Management.

Unit-IV

Disaster Management in India Disaster Profile of India – Mega Disasters of India and Lessons Learnt, Disaster Management Act 2005 – Institutional and Financial Mechanism; National Policy on Disaster Management, National Guidelines and Plans on Disaster Management; Role of

Government (local, state and national), Non-Government and Inter-Governmental Agencies

Unit-V

Role of Communication in Disaster Management; Geo-informatics, Disaster Communication System, Early Warning Systems, Types of communication in case of disasters – HAM radio, Satellite, Video Conferencing, Electronics devices.

Book Recommended:

- 1. Ulrich Ranke, Natural Disaster Risk Management. Geosciences and Social Responsibility.
- Christian N Madu and Chu-Hua Kuei. Handbook of Disaster Risk Reduction & Management Climate Change and Natural Disasters.