

Syllabus for M.Com. Semester Scheme Examination
SAURASHTRA UNIVERSITY RAJKOT.
(Effective from June-2006-07).

First Semester (All Compulsory)

- 1.1 Management Concepts and Organizational Behaviour
- 1.2 Business Environment
- 1.3 Statistics Analysis
- 1.4 Financial Management
- 1.5 Corporate Financial Accounting

Second Semester (All Compulsory)

- 2.1 Accounting for Managerial Decision
- 2.2 Corporate Accounting
- 2.3 Corporate Legal Frame Work
- 2.4 Marketing Management
- 2.5 Strategic Management

Third Semester

(Two Papers Compulsory and Three Papers of Specialization)

- 3.1. Managerial Economics. (Compulsory)
- 3.2. Corporate Tax-Planning & Management. (Compulsory)
- 3.3. Paper – I (Related to Specialization).
- 3.4. Paper – II (Related to Specialization).
- 3.5. Paper – III (Related to Specialization).

Fourth Semester

(Two Papers Compulsory and Three Papers of Specialization)

- 4.1. Quantitative Techniques. (Compulsory)
- 4.2. Internal Financial Management For Business. (Compulsory)
- 4.3. Paper – IV (Related to Specialization).
- 4.4. Paper – V (Related to Specialization).
- 4.5. Paper – VI (Dissertation / Research Report Related to Specialization)

**Syllabus for M.Com. Semester Scheme Examination
SAURASHTRA UNIVERSITY , RAJKOT.**

M.Com. (Semester Scheme)
Effective from June 2006.

First Semester
(All Compulsory)
Structure Syllabus and Pattern of Examination

Course No.	Title of the paper	Study	Duration	Marks		Total Marks
				External	Internal	
1.1	Management Concepts and Organizational Behaviour	Compulsory	3 Hours	80	20	100
1.2	Business Environment	Compulsory	3 Hours	80	20	100
1.3	Statistics Analysis	Compulsory	3 Hours	80	20	100
1.4	Financial Management Corporate	Compulsory	3 Hours	80	20	100
1.5	Financial Accounting	Compulsory	3 Hours	80	20	100
			Total	400	100	500

Remarks:

Out of 20 internal marks:

1. 10 marks for Class Room Seminar.
2. 10 marks for Internal Test.

Second Semester
(All Compulsory)
Structure Syllabus and Pattern of Examination

Course No.	Title of the paper	Study	Duration	Marks		Total Marks
				External	Internal	
1.1	Accounting for Managerial Decision	Compulsory	3 Hours	80	20	100
1.2	Corporate Accounting	Compulsory	3 Hours	80	20	100
1.3	Corporate Legal Frame Work	Compulsory	3 Hours	80	20	100
1.4	Marketing Management	Compulsory	3 Hours	80	20	100
1.5	Strategic Management	Compulsory	3 Hours	80	20	100
			Total	400	100	500

Remarks:

Out of 20 internal marks:

3. 10 marks for Class Room Seminar.
4. 10 marks for Internal Test.

Third Semester

(Two Papers Compulsory & and Three Papers of Specialization)
Structure Syllabus and Pattern of Examination

Course No.	Title of the paper	Study	Duration	Marks		Total Marks
				External	Internal	
3.1	Managerial Economics.	Compulsory	3 Hours	80	20	100
3.2	Corporate Tax-Planning & Management.	Compulsory	3 Hours	80	20	100
3.3	Paper – I (Related to Specialization).	Optional	3 Hours	80	20	100
3.4	Paper – II (Related to Specialization).	Optional	3 Hours	80	20	100
3.5	Paper – III (Related to Specialization).	Optional	3 Hours	80	20	100
			Total	400	100	500

Remarks:

Out of 20 internal marks:

5. 10 marks for Class Room Seminar.
6. 10 marks for Internal Test.

Fourth Semester

(Two Papers Compulsory & and Three Papers of Specialization)
Structure Syllabus and Pattern of Examination

Course No.	Title of the paper	Study	Duration	Marks		Total Marks
				External	Internal	
4.1	Quantitative Techniques.	Compulsory	3 Hours	80	20	100
4.2	Internal Financial Management For Business.	Compulsory	3 Hours	80	20	100
4.3	Paper – IV (Related to Specialization).	Optional	3 Hours	80	20	100
4.4	Paper – V (Related to Specialization).	Optional	3 Hours	80	20	100
4.5	Paper – VI (Related to Specialization).	Optional Dissertation / Research Report		80 Project Report	20 Viva- Voce	100
			Total	400	100	500

Remarks:

Out of 20 internal marks:

7. 10 marks for Class Room Seminar.
8. 10 marks for Internal Test.

First Semester (All Compulsory).

1.1 Management Concepts and Organizational Behaviour

The objective of the course is to help students understand the conceptual framework of management and organizational behaviour.

Organisational Behaviour : Organizational behaviour concept and significance; Relationship between management and organizational behaviour. Emergence and ethical perspective; Attitudes; Perception; Learning; Personality; Transactional analysis.

Motivational : Process of motivation, Theories of motivation – need hierarchy theory, theory X and theory Y, two factor theory, Alderfer's ERG theory, McClelland's learned need theory, Victor expectancy theory, Stacy Adams equity theory.

Group Dynamics and Team Development : Group dynamics – definition and importance, types of groups, group formation, group development, group composition, group performance factors; Principle-centered approach to team development.

Leadership : Concept; Leadership styles; Theories – trait theory, behavioural theory, Fielder's contingency theory; Hersey and Blanchard's situational theory. Managerial grid; Likert's four systems of leadership.

Organizational Conflict: Dynamics and management; Sources, patterns, levels and types of conflict; Traditional and modern approaches to conflict. Functional and dysfunctional organizational conflicts; Resolution of conflict.

Interpersonal and Organizational Communication : Concept of two-way communication; Communication process; Barriers to effective communication; Types of organizational communication; Improving communication; Transactional analysis in communication.

Organizational Development : Concept Need of change, resistance to change. Theories of planned change, Organizational diagnosis, OD intervention.

Reference:

Griffin, Ricky, W: Organizational Behaviour, Houghton Mifflin Co., Boston.

Hellreigel, Don, John W. Solcum, Jr., and Richard W. Woodman : Organizational Behaviour: Utilising Human Resources, Prentice Hall, New Delhi.

Hersey, Paul, Kenneth H. Blanchard and Dewey E. Johnson : Management of Organizational Behaviour and Management, Business Publications Inc., Texas.

Koontz, Harold, Cyril O'Donnell and Heinz Weihrich : Essentials of Management, Tata McGraw Hill, New Delhi.

Luthas, Fred: Organizational Behaviour, McGraw Hill, New York.

Newstrom, John W. and Keith Davis: Organizational Behaviour : Human Behaviour at Work, Tata McGraw-Hill, New Delhi.

Robbins, Stephen P. and Mary Coulter : Management, Prentice Hall, New Delhi.

Robbins, Stephen P. Organizational Behaviour, Prentice Hall, New Delhi.

Steers, Richard M. and J. Stewart Black: Organizational Behaviour. Harper Collins College Publishers, New York.

Sukla, Madhukar: Understanding Organizations: Organizations Theory and Practice in India, Prentice Hall, New Delhi.

1.2 Business Environment

This course develops ability to understand and scan business environment in order to analyse opportunities and take decisions under uncertainty.

Theoretical Framework of Business Environment : Concept, significance and nature of business environment : Elements of environment – Elements of environment internal and external; Changing dimensions of business environment; Techniques of environmental scanning and monitoring.

Economic Environment of Business : Significance and elements of economic environment; Economic systems and business environment: Economic planning in India. Government policies – industrial 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.

Political and Legal Environment of Business: Critical elements of political environment. Government and business; Changing dimensions of legal environment in India, MRTR Act, FEMA and licensing policy; Consumer Protection Act; IDRA, PERDA,

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.

International and Technological Environment: Multinational 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 devolution; Technological environment in India; Policy in research and development; Patent laws; Technology transfer.

Reference:

Adhikary, M: Economic Environment of Business, Sultan Chand & Sons, New Delhi.

Ahluwalia, I.J.: Industrial Growth in India, Oxford University Press, Delhi.

Alagh, Yoginder K: Indian Development Planning and Policy, Vikas Publication, New Delhi.

Aswathappa, K: Legal Environment of Business, Himalaya Publication, Delhi.

Chakravarty, S: Development Planning, Oxford University Press, Delhi.

Ghosh, Biswanath: Economic Environment of Business, Vikas Publication, New Delhi.

Govt. of India: Economic Survey, various issues.

Raj Agrawal and Parag Diwan, Business Environment: Excel Books, New Delhi.

Ramaswamy, V.S. and Nama Kumari: Strategic Planning for Corporate Success, Macmillan, New Delhi.

Sengupta N. K.: Government and Business in India, Vikas Publication, New Delhi.

1.3 Statistical Analysis

The objective of this course is to make the students to learn the application of statistical tools and techniques for decision making.

Univariate Analysis : An overview of central tendency, dispersion, and awakens..

Probability Theory : Probability classical, relative, and subjective probability; Addition and multiplication probability models; Conditional probability and Baye's theorem.

Probability Distributions : Binomial, Poisson, and normal distributions; Their characteristics and applications.

Statistical Decision Theory : Decision environment; Expected profit under uncertainty and assigning probabilities; Utility theory.

Sampling and Data Collection : Sampling and sampling (probability and non probability) methods; Sampling and non-sampling errors; Law of Large Number and Central Limit Theorem; Sampling distributors and their characteristics.

Data Sources primary and secondary : Primary data collection techniques – schedule, questionnaire, and interview.

Statistical Estimation and Testing : Point and interval estimation of population mean, proportion, and variance. Statistical testing – hypotheses and errors; Sample size; Large and small sampling tests – Z tests, T tests and F tests.

Reference:

Hooda, R. P. : Statistics for Business and Economics, Macmillan, New Delhi.

Heinz, Kohler: Statistics for Business & Economics, Harper Collins, New York.

Hien, L.W: Quantitative Approach to Managerial Decisions, Prentice Hall, New Jerery.

Lawrence B. Morse: Statistics for Business & E-economics Harper Collins, New York.

Levin, Richard I. and David S. RubinL : Statistics for Management, Prentice Hall, Delhi.

Watsnam Terry J. and Keith Parramor : Quantitative Methods in Finance International Thompson Business Press. London.

1.4 Financial Management

The objective of this course is to help students to understand the conceptual frame work of financial management and its applications under various environmental constraints.

Financial Management : Meaning, nature and scope of finance, Financial goal – profit vs. wealth maximisation, Finance functions – investments, financing and dividend decisions.

Capital Budgeting : Nature of investment decisions; Investment evaluation criteria net present value, internal rate of return, profitability index, payback period, accounting rate of return, NPV and IRR comparison, Capital rationing. Risk analysis in capital budgeting.

Cost of Capital : Meaning and significance of cost of capital calculation of cost debt. preference capital equity capital and retained earnings combined cost of capital (weighted) cost of equity and CAPM.

Operating and Financial Leverage : Measurement of leverages, Effects of operating and financial leverage on profit. Analysis alternate financial plans. Combined financial and operating leverage.

Capital Structure Theories : Traditional and M.M. hypothesis without taxes and with taxes. Determining capital structure in practice.

Dividend Policies : Issues in dividend decisions, Walter's Model's Gordon's model, M-M hypothesis, dividend and uncertainty relevance of dividend; Dividend policy in practice, Forms of dividends; stability in dividend policy, Corporate dividend behaviour.

Reference:

Bhattacharya, Hrishikas : Working Capital Management: Strategies and Techniques, Prentice Hall, New Delhi.

Brealey, Richard A and Steward C. Myers : Corporate Finance, McGraw Hill Int. Ed. New York. Chandra Prasanna, Financial Management, Tata McGraw Hill, Delhi.

Hamption, John: Financial Decision Making, Prentice Hall, Delhi.

Pandy, I. M., Financial Management, Vikas Publishing House, Delhi.

Van Horne, J.C. and J. M. Wachowicz Jr., Fundamentals of Financial Management, Prentice Hall, Delhi.

1.5 Corporate Financial Accounting

The objective of this course is to enable students to understand accounting concepts, tools and techniques used for managerial decisions.

Final accounts and Financial Statements of companies (Advance level problems including managerial Remuneration)

Accounting issues relative to Amalgamation, Absorption and Reconstruction of companies.
(As per Indian AS – 14)

Lease Accounting. (As per Indian AS – 19)

Earning Per Share. (As per Indian AS – 20)

Note: 70% Marks for the Practical Problems.
30% Marks for the Theory.

Second Semester (All Compulsory).

2.1 Accounting for Managerial Decisions:

The objective of this course is acquainting students with the accounting concepts tools and techniques for managerial decisions.

Control Accounts – I (Budgeting): Meaning and importance of control accounts, Master budgeting, Zero base budgeting, performance budgeting.

Control Accounts – II (Standard Costing with Variance Analysis): Standard costing as a control account technique, setting of standards and their revision.

Contemporary Issues in Management Accounting: Value Engineering and Value chain analysis. Activity Based Costing (ABC), Life cycle costing. Quality costing, Target Costing.

Note: 70% Marks for the Practical Problems.

30% Marks for the Theory.

2.2 Corporate Accounting

The objective of this course is to enable students to understand accounting concepts, tools and techniques used for managerial decisions.

Managerial Decision Making : Concept of Marginal cost, Variable cost, Direct cost, Relevant cost, Irrelevant cost, Controllable cost, Un controllable cost, pocket cost, sunk cost, opportunity cost, differential cost, Marginal costing, absorption costing, differential costing, relevant costing, practical application of managerial decision.

Reading and analysis of Balance sheet

Analysis and interpretation of Financial Statement and Final Accounts.

Meaning objectives – Types - Tools and Techniques.

1. Comparative Financial Statement
 2. Trend Percentages
 3. Common Size Statement
- Interpretation of final accounts from the view point of various parties viz.
(A) Banker (B) Creditors (C) Share holders (D) Investors (E) Employees.

Accounting for Holding and Subsidiary Companies. (Advanced Level Practical Problems)

- Consolidated balance sheet of more than one subsidiary companies.
- Foreign Companies as per Indian AS-21 and 23.

Corporate Governance:

Note: 70% Marks for the Practical Problems.

30% Marks for the Theory.

2.3 Corporate Legal Framework

The objective of this course is to familiarise the students with the relevant provisions of various laws influencing business.

The companies Act., 1956 : Definitions and types of companies; Memorandum of association; Articles of association prospectus: Share capital and membership; Meetings and resolutions; Company managements; Winding up and dissolution of companies.

FEMA 2000.

SEBI Act, 1992.

WTO : Regulatory framework of WTO; Basic principles and charter of WTO; Provisions leading to preferential treatment to developing countries; Regional groupings; Technical standards; Anti dumping duties and other NTBs. Custom valuation; Dispute settlement, TRIPS and TRIMs.

Competition Act.

Reference:

Avadhaani V.A. L SEBI Guidelines and Listing of Companies, Himalaya Publishing House, Delhi.

Indian Contract Act., 1872

Securities (Contract and Regulatory) Act., 1956.

Taxman's Company Act., (Latest)

Taxman's Masters Guide to Companies Act., 1998.

Taxman's Mercantile Law. (Latest)

The Companies Act., 1956.

The Negotiable Instrument Act., 1881

Bhandari ML., Guide to Company Law Procedure – Vols. I , II and III; Jain Book Agency, New Delhi.

Ramaiya A: Guide to Companies Act: Wadhwa Publishing, Nagpur.

2.4 Marketing Management

The objective of this course is to facilitate understanding of the conceptual framework of marketing and its applications in decision making under various environmental constraint

Introduction : Concept nature, scope and importance of marketing; Marketing concept and its evolution ; Marketing mix; Strategic marketing planning – an overview.

Market Analysis and Selection : Marketing environment macro and micro components and their impact on marketing decisions: Market segmentation and positioning. Buyer behaviour, Consumer versus organizational buyers, Consumer decision making process.

Product Decision : Concept of a product, Classification of products, Major product decisions, Product line and product mix, Branding, Packaging and labelling, product life cycle, strategic implications. New product development and consumer adoption process.

Pricing Decisions : Factors affecting price determination; Pricing policies and strategies: Discounts and rebates.

Distribution Channels and Physical Distribution Decisions : Nature, functions and types of distribution channels: Distribution channel intermediaries: Channel management decisions: Retailing and wholesaling.

Promotion Decisions : Communication process, Promotion mix advertising, personal selling, sales promotion, publicity and public relations: Determining advertising budget, Copy designing and its testing: Media selection, Advertising effectiveness, Sales promotion tools and techniques.

Reference:

Kotler, Philip and Gary Armstrong: Principles of Marketing, Prentice Hall, New Delhi.

Kotler, Philip : Marketing Management, Analysis, Planning, Implementation and Control, Prentice Hall, New Delhi.

Majumdar, Ramanuj : Product Management in India, Prentice Hall, New Delhi.

McCarthy, E. Jenome and William D., Perreault Jr. Basic Marketing Managerial Approach, Richard D. Irwin, Homewood, Lllinois.

Ramaswamy V.S. and Namakumari S:Marketing Management, MacMillan India, New Delhi.

Srinivasan R: Case Studies in Marketing: The Indian Context, Prentice Hall, New Delhi.

Stanton, William

Still, Richard R. Edward W., Cundiff and Norman A. P. Govon Sales Management Decisions, Strategies and Cases. Prentice Hall, New Delhi.

J., and Charles Futrell: Fundamental of Marketing : McGraw Hill Publishing Co., New York.

2.5 Strategic Management

The objective of this course is to enhance the decision making abilities of students in situations of uncertainty in a dynamic environment.

Concept of Strategy : Definition strategy, levels at which strategy operates; Approaches to strategic decision making; Mission and purpose, objectives and goals. Strategic business unit (SBU); Functional level strategies.

Environmental Analysis and Diagnosis : Concept of environment and its components: Environment scanning and appraisal; Organisational appraisal: Strategic advantage analysis and diagnosis: SWOT analysis.

Strategy Formulation and Choice of Alternative : Strategies- modernisation, diversification, integration, Merger take over and joint strategies; Turnaround, divestment and liquidation strategies: Process of strategic choice-industry, competitor and SWOT analysis; Factors affecting strategic choice: Generic competitive strategies- cost leadership, differentiation, focus, value chain analysis bench marking, service blue printing.

Functional Strategies : Marketing production / operations and R & D plans and policies. Personnel and financial plans and policies.

Strategy Implementation : Inter-relationship between formulation and implementation; issues in strategy implementation; Resource allocation.

Strategy Evaluation : Overview of strategic evaluation; Strategic control; Techniques of strategic evaluation and control.

Reference:

Bhattachary, S.K. and Venkatramin: Managing Business Enterprises: Strategies, Structure and Systems, Vikas Publishing House, New Delhi.

Budhiraj S.B. and M.B. Athreya: Cases in Strategic Management, Tata McGraw Hill, New Delhi.

Christensen C. Roland , Kenneth R: Andrews, Joseph L. Bower, Rochard G. Hamermesh, Michael E. Poner: Business Policy: Text and Cases, Richard D. Irwin, Inc, Homewood Illinois.

Coulter, Mary K: Strategic Management in Action, Prentice Hall, New Jersey.

David, Fred R: Strategic Management, Prentice Hall, New Jersey.

Glueck, William F. and Lawrence R. Jauch: Business Policy and Strategic Management, McGraw Hill, International Edition.

H. Igor, Ansoff: Implanting Strategic Management, Prentice Hall, New Jersey.

Kazmi, Azhar: Business Policy, Tata McGraw Hill, Delhi.

Michal, E Porter: The Competitive Advantage of Nations, Macmillan, New Delhi.

Mintzberg, Henry and James Brian Quinn: The Strategy Process, Prentice Hall, New Jersey.

Newman, William H. and James P. Logan : Strategy, Policy and Central Management,. South Western Publishing Co., Cincinnati, Ohio.

Shama, R.A.: Strategic Management in Indian Companies, Deep and Deep Publications, New Delhi.

M.COM SEMESTER – III

MC.3.1 MANAGERIAL ECONOMIC (COMPULSORY)

Objective: To develop the understanding of managerial prospective to economic fundamentals.

Course Inputs

1. Nature And Scope Of Managerial Economics:
 Overview of managerial Economic.
2. Theory of Consumer Choice:
 Cardinal utility approach, Indifference approach, Revealed preference and theory of consumer choice under risk Demand estimation for major consumer durable and Non durable products , Demand forecasting techniques.
3. Production Theory :
 Production function – production with one and two variable inputs, Stages of production , Economic of production function , Cost theory and estimation, Economic value analysis , Short-and Long run cost functions – their nature, Shape and inter- relationship, Law of variable proportions, Law of return to scale.
4. Price Determination Under Different Market Conditions:
 Characteristics of different market structures, Price determination and firm's equilibrium in short-run and long-run under Perfect Competition, Monopolistic competition, Oligopoly and Monopoly
5. Pricing Practices :
 Methods of price determination in practice, Pricing of multiple products, Price discrimination and dumping , Transfer pricing

MC.3.2 CORPORATE TAX PLANNING AND MANAGEMENT: (COMPULSORY)

Objective: This course aims at making students conversant with the concept of corporate tax planning and Indian tax-laws as also their implications for corporate management.

Course Inputs:

1. Introduction To Tax Management:
Concept of tax planning, Tax avoidance and tax evasions, Corporate taxation and individual tax.
2. Tax Planning For New Business:
Tax planning with reference to location, Nature and forms of organization of new business.
3. Tax Planning And Financial Management Decisions:
Tax planning relating to capital structure decision, Dividend policy
Inter – corporate, dividends and bonus shares.
4. Tax Planning And Managerial Decisions:
Tax planning in respects of own or lease, Sale of assets used for scientific research, Make or Buy decisions; Repair, replace, renewal, or renovation, and Shutdown or Continue decisions.
5. Special Tax Provisions:
Tax provisions relating to free trade zones, Infrastructure sector and backward areas, Tax incentives for exports.
6. Tax Issues Relating To Amalgamation:
Tax planning with reference to amalgamation of companies.
7. Tax Payment:
Tax deductions and collection at source, Advance payment of tax.

SPECIALIZATION

FINANCE GROUP:

PAPER- I TO III FOR SEMESTER - III

MC.3.3 PAPER – I SECURITY ANALYSIS

Objective : The Objective of this course is to help student understand various issues in security analysis.

Course Inputs :

1. **Investments:**
Nature and scope of investment analysis, Elements of investments
Avenues of investment, Approaches to investment analysis, Concept
of return and risk, Security return and risk analysis, Measurement
of risk and return.
2. **Financial Assets:**
Types and their characteristics, Source of financial information.
3. **Public Issue:**
SEBI guidelines on public issue, Size of issue, Pricing of issue,
Promoters contribution appointment of merchant bankers under
Taking, Brokers, Registers, and Managers, Bankers & Auotenant
of shares.
4. **Secondary Market:**
Role, Importance, Types of brokers, Trading mechanism, Listing
Of security, Depository – Role, and Need, Depository Act – 1996.
5. **Valuation Of Security:**
Bonds, Debentures, Preference shares, Equity Shares.
6. **Fundamental Analysis:**
Economic Analysis, Industry Analysis and Company Analysis.
7. **Technical Analysis:**
Trends, Indicators, Indices and moving averages applied in technical
Analysis.

Reference books

- Security analysis and portfolio management---p. pandian
- Investment analysis and portfolio management—Madhumati. Rangarajan
- Security analysis and portfolio management----Fiscer and jorden

MC.3.4 PAPER – II Financial Institutions And Market

Objective: To give understanding of financial market and institutions

Course Inputs:

- 1 Introduction of financial systems,**
financial markets An overview
- 2 Financial Market**
Money market and capital market
- 3 R.B.I.**
Organization, Management, Functions credit creation and credit control, Monetary policy
- 4 Commercial bank.,**
Meaning functions, management and investment policies of commercial bank, structure and recent trend
- 5 Insurance Sector**
Objectives, Role investment practices of LIC and GIC , Insurance Regulatory and Developments and Authority – Role and Functions
- 6 Non – Banking Financial Institutions**
Concept and role of Non – Banking financial institutions, sources Of finance, Functions of non – banking financial institutions, Investment policies of non banking financial institutions in India.
- 7 Mutual Funds**
Concept, Performance appraisal, and regulation of mutual funds (with special reference to SEBI Guideline) Designing and marketing of mutual funds schemes, least mutual fund schemes in India an overview.
- 8 Merchant Banking**
Concept, functions and growth, Government policy on merchant Banking services, SEBI Guidelines, Future of merchant banking in India.

Reference Books

Khan M.Y. Indian Financial System

Avdhani Investment and Securities Market s in India

Bharti Pathank Indian Financial System

MC.3.5 PAPER – III Project Planning & Control

Objectives : The objectives of this course is to enable students learn the process and issues relating to preparation, appraisal, review, and monitoring of projects

Course Inputs

1 Identification Of Investment Opportunities:

Projects ideas – Screening of ideas – Environment scanning and Opportunity analysis Government regulatory frameworks

2 Market And Demand Analysis

Information required for market and demand analysis – Sources of Information – Primary and Secondary – Demand Forecasting

3 Technical Analysis

Material and Inputs – Production technology – Product Mix – Plant location and Layout - Selection Of plant and equipment

4 Cost Of Project And Means Of Financing

Major Cost Components – Means of Financing – Planning Capital Structure – Various Financing schemes of financial institutions

5 Profitability, Financial projections and Tax Considerations

Cost of Production, Break Even Analysis, Project Balance Sheet, Profit and Loss Account And Cash Flow Statement, Provisions and Considerations for computing Taxable income.

6 Appraisal Criteria And Appraisal Process

Methods of appraisal under certainly and risk and uncertainly, Investment appraisal In practices, Process followed by financial institutions , Projects appraisal techniques.

7 Social Cost Benefit Analysis

Rationale of social cost benefit analysis, Methodology of SCBA, L & M approach And UMIDO approach, Measurement of the impact on distribution SCBA in India.

8 Network Techniques For Projects Implementation, Monitoring and Control

PERT and CPM techniques , Critical path, Event slacks and activity floats ,scheduling To match availability of manpower, Measures of variability and probability of completion by a specified date, Projects implementation practices in India.

Accounting Group:

MC 3.3 PAPER - I
Advanced Management Accounting - I

1. Analysis and Interpretation of ROI (Return on Investment)
2. Analysis and Interpretation of GVA (Gross Value added) & NVA (Net Value Added)
3. Analysis and Interpretation of EVA (Economic Value Added) & MVA (Market Value Added)
4. BSC (Balanced Score Card) and Bench Marking.
5. Financial Analysis and Planning
 - Ratio Analysis for Performance Evaluation and Financial Strengths.
 - Application of Ratio Analysis in Decision Making.
6. Assets- Liabilities Management

Note: 80 % Marks for Practical Problems and 20 % Marks for theory questions.

MC 3.4 PAPER P- II

Advanced Management Accounting - II

1. Managerial Decision Making Under Risk & Uncertainty
 - Ø Meaning
 - Ø Importance
 - Ø Brief idea about capital Rationing & Methods for evaluating Capital Project
 - Ø Method of Risk & Uncertainty in Capital Budgeting
 1. Traditional Method
 2. Modern Method.
2. Responsibility accounting with control Reports
 - Ø Meaning
 - Ø Objective
 - Ø Application
 - Ø Types of Responsibility Centers (Including Advanced level practical problems)
3. Product Pricing and Transfer Pricing
4. Process costing (advanced Level practical problems)
5. Inflation Accounting
6. Productivity accounting
 1. Material
 2. Labour
 3. Overhead
 4. Overall Productivity

Note: 80 % Marks for Practical Problems and 20 % Marks for theory questions.

MC 3.5 PAPER – III

Advanced Management Accounting- III

1. Just in Time (JIT) and Material Resources Planning (MRP-1) and Manufacturing Resources Planning (MRP -2)
2. Mathematical and Statistical Application to Managerial Problems:
 - (1). Learning Curve Model.
 - (2). Application of Probability to Business Decision.
 - (3). Decision Tree Analysis.
 - (4). Statistical Quality Control.
 - (5). Critical Path Analysis and PERT.
3. Human Resource Accounting.
4. Social Cost Benefit Analysis (SCBA) and Social Responsibility Accounting and Reporting.
5. Fund Flow Statement and Fund Flow Analysis.
6. Cash Flow Statement and Cash Flow Analysis.
(As per Indian Accounting Standard – 3)

Note: 80 % Marks for Practical Problems and 20 % Marks for theory questions.

M.Com. SEMESTER- IV

MC 4.1. Qualitative Techniques (Compulsory)

Chi – Square Test

- Definition and Nature, Condition, Uses, Testes of Goodness to fit, Test of Independence , Typical Examples
- Ø Analysis of Variable (ANOVA)
 - Analysis of variance for one-way classification
 - Analysis of variance for two-way classification
 - Latin Square Design & Typical Examples
- Ø Statistical Quality Control
 - Causes of variations in quality characteristics
 - Quality control charts – Its purpose and logic
 - Construction of Control Charts
 - § Computing the Control Limits
 - § Variable chart (Variable chart, Range Chart) & Typical Examples
- Ø Control Charts for Attributes
 - Fraction defectives chart (p-chart)
 - Number of defectives chart (np-chart)
 - Number of defectives per unit chart (c-chart) & Typical examples
- Ø Acceptance sampling (Only Theory)
 - Need and importance of acceptance sampling
 - Single Sample plan
 - O.C. Curve
 - Typical Examples
- Ø Business Forecasting
 - Meaning and uses
 - Method of forecasting
 - Least square method (Linear, Parabolic, Exponential)
 - Input – Out Analysis
 - Typical Examples
- Ø Index Number:
 - Meaning and definition of index number
 - Characteristics, uses and limitations index number
 - Wholesale price index number
 - Method of calculating index number
 - Tests of index numbers
 - Cost of living index number
 -
- Ø Reference Books:
 - Statistical Methods – S. P. Gupta (Sultan and Chand)
 - Fundamentals of statistics – V. K. Kapoor (Sultan and Chand)
 - Testing statistical Hypothnis – Lehman E. L. (Willy Eastern)
 - Basic Statistics – B. C. Agrawal
 - Elements of Statistics – Elhance
 - Applied statistics – S. C. Gupta and V. K. Kapoor

MC 4.2. International Financial Management for Business (Compulsory)

Objectives :This course enables students understand the macro environments in which Financial Transactions are carried out. And also acquaints them with the problem and Techniques of financial management in multinational corporations.

Course Inputs :

1 International Financial Management

Study Of International Finance – Its Importance , Nature and Scope of IFM , IFM versus Domestic Financial Management

2 International Flow of Funds : Balance Of Payment

Structure of Balance of Payment – Equilibrium – Disequilibrium
- Adjustment – Different approaches to adjustment

3 Development In International Monetary System

Special Commodity standard – Gold standard – Britton woods System – International Liquidity

4 Exchange Rate Mechanism

Exchange Rate Quotations – Nominal, Real and Effective Exchange Rates – Determination of exchange rate in the spot market – Factors Influencing exchange rate , Forward market .

5 Foreign Exchange Market

Distinctive Features – Major Participations – Spot Market – Forward Market.

6 Market For Currency Futures

Currency Futures and Currency Forward Contracts – Hedging in Currency Futures Market – Speculations with currency futures – Futures Prices, Forward Prices and Expected Spot Prices on Delivery

7 Market For Currency Options

Broad Features – Options Terminology – Gain or Losses of the Option traders – Options Pricing – Hedging with Currency options
- Speculating with options

8 Foreign Direct Investment

Theories of FDI – Costs and Benefit of FDI – Strategy for FDI
Merger and Acquisition

9 International Financial Market Instruments

International Equities – International Bonds – Short term and Medium – term Instruments

10 International Taxation

Based Of international Tax System – Types of Taxation – Tax Havens – Modes of double Taxation Relief – The Indian Scenario

SPECIALIZATION

FINANCE GROUP:

PAPER –IV TO VI

FOR SEMESTER- IV

MC. 4.3 Paper IV Operations of Stock Exchanges

I Internet and Evaluation of online trading in India

Stock Exchange of India-Conventional way of trading-listing of security dealing, and listing in securities, centralization of control etc.

Trading method – Trading in stock exchange – development of primary market.

II NSE Online trading system

III EDI Online trading system

IV Depository Services

Concept services NSDL-Depository-account, participant-investor compensations, Termination of depository participants augment, operating of depository account procedure, guideline operations of accounts. Devaluationsation, remaleslsation trading of demalerasid security. Settlement of trading in NSDL clearing house system.

V Internet Trading:

Selling – and bothering, alluvial time watching system, Order routing system SEB Act-1956, 1992, contract not maintance of books of accounts, Guidelines of SEBI.

Guidelines of NSE on investment based trading.

VI Issue of trading

Reference:

- (1) Bells, Bears & the mouse-Dr. Kamlesh Agrawal and Deksha Agrawal, Macmillan India Limited.

MC. 4.4 PAPER – V Portfolio Management

Objectives: To understand various issues of portfolio management

Course Inputs:

1 Portfolio Analysis

Estimate rate of return and standard deviation of portfolio, marketwise risk and return
Optimization, single index model, portfolio total risk, portfolio market risk and unique
Risk, sharps optimization solution

2. Capital Market Theories

Capital market line and security market line, risk free lending and borrowings, factors model,
arbitrages price theory, two factors and multi factor model, principal arbitrage portfolios

3 Efficient Market Hypothesis

4 Portfolio Performance Evaluation

Measurement of return, risk adjusted measure of return market timing, evaluation criteria and
processors.

Reference Books

- Security analysis and portfolio management---p. pandian
- Investment analysis and portfolio management—Madhumati. Rangarajan
- Security analysis and portfolio management---Fiscer and jorden

MC.4.5 PAPER – VI

Dissertation / Research Report.

**Note: This paper will be in accordance with the
Specialization opted by the students.**

**Theory: 80 % Marks for Dissertation / Research Report
Practical: 20 % Marks for Viva-Voce Examination.**

Accounting Group:

MC 4.3 PAPER - IV
Advanced Cost and Financial Accounting – IV

1. Accounting Standard National and International.
Concept – Importance – Setting Process – Evaluation – Working Knowledge of Following Accounting Standards:
 1. Accounting For Fixed Assets – AS – 10
 2. Accounting For Government Grants - AS – 12.
 3. Accounting For Investments – AS – 13.
 4. Borrowing Cost – AS – 16.
 5. Segment Reporting – AS – 17.
 6. Related Party Disclosures – AS – 18.
 7. Accounting For Taxes on Income – AS – 22.
 8. Accounting For Intangibles, Intellectual Properties and Brands – AS - 26
2. Packages and Containers Accounts.
3. Uniform Costing and Interfirm Comparison
4. Reconciliation of Cost and Financial Account
(Non Integrated Accounting System-cost control Account)
5. Integrate Accounting System

Note: 70 % Marks for Practical Problems and 30 % Marks for theory questions.

MC 4.4 PAPER - V

Advanced Corporate Accounting- V

1. Accounting involved in Liquidation of Companies, Statement of Affairs (Including Deficiency/ Surplus) and Liquidator's Statement of Account of the Winding up.
2. Branch Accounts and Departmental Accounting.
(With Special Reference to Whole Sale Branch, Foreign Branch as per AS-11)
3. Government Accounting
Meaning – Importance – Govt. Accounting V/S Trading Accounting System – Government Accounting for Local Bodies.
4. Self – Balancing Ledgers – Average Due Date – Account Current.
5. Computerized Accounting System
 - Concept, Salient features and Significance of Computerized Accounting System
 - Codification and Grouping of Accounts – Maintaining the Hierarchy of Ledger-
 - Accounting Packages and their Selection – Preparation of Accounting Reports

Note: 70 % Marks for Practical Problems and 30 % Marks for theory questions.

MC 4.5 PAPER - VI

Dissertation / Research Report.

**Note: This paper will be in accordance with the
specialization opted by the students.**

Theory: 80 % Marks for Dissertation / Research Report

Practical: 20 % Marks for Viva-Voce Examination.