

Entrance Test Syllabi for PG in Commerce with Major as Finance for the Year 2025

UNIT I

Financial Systems: Functions and structure of financial system, Indian financial system, Financial Dualism, Financial Sector reforms, SEBI, Role & its Functions; Financial instruments, Debentures, Shares, ADRs, GDRs and ECBs.

UNIT II

Money Market: Functions, Constituents of Money Market: Call Money Market, Capital Market: Structure and Functions of Capital Market; Primary Market its role & Functions, Methods of selling securities in Primary Market. Underwriters, Lead Managers, Brokers, Bankers & Registrars. Secondary Market stock Exchanges, Types of Stock Exchanges, Listing & De- Listing of securities

UNIT III

Financial Services: Objectives, characteristics, classification and constituents. Lease Financing: introduction, types of leasing, income tax considerations. Hire Purchase Finance: introduction, characteristics, advantages of hire purchase and its methods. Factoring: concept, types and functions of factoring, factoring vs. Forfeiting. Venture Capital Financing.

UNIT IV

Joint Stock Companies; Public Limited & Private Limited Companies. Banking & Insurance Companies, Regulatory Framework for preparation and reporting of financial statements in India. Standalone Financial Statements Consolidated Financial Statements, Comparative Financial Statements and Cash-Flow Statement. Window Dressing of Financial Statements. Financial Statement Analysis: significance & Limitations. Techniques of Financial Statement Analysis- Liquidity, Operational, Solvency and profitability Analysis.

UNIT V

Public Debt: Theories of Public Debt. Forms of Public Debt, Burden of Public Debt and Shifting of Public Debt, Redemption of Public Debt. Effects of Public Debt on Production, Distribution and Consumption. Deficit Financing: Concept of Deficit Financing, Deficit Financing and Price Level. Limits of Deficit Financing.

UNIT VI

Scope of Managerial Economics. Firm: Nature, Objectives & Rational. The Concept of Economic Profit. Economics & Decision Making. Production Function and Cost Analysis: Concept of production function. Law of Variable Proportions. Law of returns to scale Properties of Cob- Douglas and CE's production

functions. Cost minimizing input choice. Short-run and Long-run cost function- traditional and modern approach.

UNIT VII

Public finance, Functions of Public Finance, Public Finance vs. Private Finance. The Principles of Maximum Social Advantage-- Dalton's Tests of Social Advantage. Fiscal Policy: The Concept of Sound Finance (Balanced Budget Approach) and the Concept of Functional Finance (Unbalanced Budget Approach). Instruments of Fiscal Policy.

UNIT VIII

Technical Analysis Philosophy & Rationale. Emergence of Technical Analysis. Technical Analysis Vs Fundamental Analysis. The Basic Principle of Technical Analysis: The Trend Analysis. Technical Analysis & Random Walk Theory. Behavioral Finance & Technical Analysis. Criticism of Technical Analysis.

UNIT IX

Investment: Investment, Speculation & Gambling. Types of Investments: Short-Term, Common Stock, Fixed-Income Securities, Mutual Fund, Exchange Traded Funds, Hedge Funds & Derivatives Securities. Security Market & Transactions: Broker Markets & Dealer Markets. General Market Condition: Bull & Bear Markets. Types of Securities Transactions: Long Purchase, Margin Trading & Short Selling.

UNIT X

Corporate Governance: Emergence of Corporate Governance. Issues in Corporate Governance. Board of Directors & Corporate Governance: Legal Position of a Director, Power, Duties & Responsibilities of Directors. Whistle Blowing & Corporate Governance: Whistle Blower & Informants. The Factors Influencing the Whistleblower in Disclosing Wrongdoing.

UNIT XI

Introduction: Principles and Goals of Financial Management. Profit Maximization vs Wealth Maximization. Agency- Relationship conflict: Director- Shareholder Conflict and Manager-Shareholder Conflict. Economic value added concept. Risk and Return: meaning, methods of measuring risk: Expected Return, Standard Deviation, Co-efficient of variation, and Beta coefficient; Portfolio Risk and Measurement of standalone and Portfolio Return.

UNIT XII

Time Value of Money: Computation of present value: Single Cash Flow, Annuity & Uneven Cash Flow. Computation of future value: Single Cash Flow, & Annuity. Intra-year Compounding and Discounting. Special Applications of Time Value: Deposits to accumulate a certain Sum, Loan Amortization and Interest / Growth rates.

UNIT XIII

Security Analysis and Investment Decisions. Fundamental Analysis: Objectives and Scope. Industry Analysis: Need & Importance. Industry Life Cycle Analysis. Structure & Characteristics of an Industry. Profit Potential of an Industry: Porter's Model. Company Analysis: Need & Scope. Quantitative Analysis: Dividend Discount Method, Price Earning Approach. Qualitative Analysis.

UNIT-XIV

Concepts of Working Capital. Operating and Cash Conversion Cycle. The Matching principle: Permanent Working Capital & Temporary Working Capital. . Balanced Working Capital Position. Determinants of Working Capital. Issues in Working Capital Management, Estimating Working Capital Needs, Negative Cash Flow Shocks & Positive Cash Flow Shocks. Policies for Financing Current Assets.

UNIT-XV

Inventory Management: Meaning, Objectives of Inventory management, Types of inventories and cost of inventories. Investment Management Process. Techniques of Inventory Control: Economic Order Quantity (EOQ). Selective inventory control techniques:- ABC Analysis.

