

## NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620015

## DEPARTMENT OF MANAGEMENT STUDIES

## **SYLLABUS FOR WRITTEN TEST**

## Department of Management Studies, NIT Trichy.

Syllabus for Entry level Faculty Recruitment Test:

Accounting Principles and Standards - Preparation of Financial Statements - Financial Statement Analysis - Ratio Analysis, Funds Flow and Cash Flow Analysis - Marginal Costing - Cost Volume Profit Analysis - Financial Management: Concept & Functions - Capital Structure: Theories, Cost of Capital, Sources and Finance - Budgeting and Budgetary Control.

Financial Breakeven Point and Indifference Level - Time Preference for Money - Valuation of Bonds and Shares, Risk and Returns - Valuation of Firms. Capital Budgeting - Nature of Investment, Evaluation, Comparison of Methods; Risk and Uncertainly Analysis - Dividend Policy, Theories and Determination - Public Finance - Portfolio Management - Derivatives - Working Capital Management.

Indian Ethos, Human values, Professional ethics and Business ethics - Ethical decision making - Ethical issues in Digital business environment - Value creation to stakeholders - Corporate Strategy - Elements of Strategy - Strategic Analysis - Strategy Formulation and Implementation - Business Level Strategies - Strategic Evaluation and Control - Competency Mapping and Balanced Scoreboard.

Entrepreneurship - Innovations in Business - Entrepreneurship Development Cycle - Formulating Business Plan - Techno Economic Feasibility assessment - Legal aspects of business - Company law and Industrial law - Indian Contract Act - Consumer Protection Act - The Information Technology Act - Intellectual Property Rights.