

# Syllabus

## Commerce

### Accountancy

Accounting Theory, Concepts - Origin and History - Double Entry Principle – Transactions – Journal – Ledger – Trial Balance – Financial Statements – Computerised Accounting. Accounting Standards - IFRS, IAS, GAAP. Government Accounting of India – Classification of accounts – Finance Accounts – Appropriation Accounts. Direct and Indirect Tax Accounting including GST.

### Audit

Auditing Concepts - Auditing Standards - Audit under Fiscal Laws -Investigation and Forensic Audit -Comptroller and Auditor General of India (CAG) – Duties and Function – Receipt Audit, Civil Audit, Commercial Audit – Analysing the reports of the C&AG

### Taxation

Constitutional provisions of Taxation – Understanding of various taxes of Union, State and Local bodies – Important Taxes - Income tax, wealth Tax, Customs duty, Excise Duty, Service Tax, Central Sales Tax, Value Added Tax, Property Tax, Professional Tax etc International Taxation – Transfer Pricing – Base Erosion and Profit shifting -Equalisation Levy – Double Taxation – Tax Treaties

### Corporate Finance

Financial Management – Capital Structure, Capitalisation and Financial Decisions –Cost of Capital – Investment Decision and Capital Budgeting – Financial Leverages – Dividend Decisions – Comparative Statement - Common Size Statement - Trend Analysis. Ratio Analysis, Funds Flow Analysis, Cash Flow Analysis. Budget and Budgetary Control Working Capital Management - Cost-Volume-Profit (CVP) Analysis - Break Even Analysis, Profit Volume Ratio, Margin of Safety, Make or Buy Decisions, Shut Down Decisions, Product mix Decisions, Acceptance of export order and key factor Decisions

### Capital Market

Theories of Capital Market- Financial Instruments -Classification and Measurement of Financial Assets and Financial Liabilities, Equity, Debt, Derivatives and Embedded Derivatives – Hedge Accounting – Mutual Funds – Government Bonds and securities

# **Economics**

## **Microeconomics**

Consumer behaviour-Producer Behaviour-Markets Structures-Market Failures

## **Macroeconomics**

National Income Accounting- Different Schools of Thought: Classical, Keynesian, Monetarism, Post-Keynesians-New Classical-New Keynesian-Monetary and Fiscal Policy

## **Mathematical economics**

Sets- Basic Calculus-Matrix Algebra-Utility Functions: Marshall and Hicks- Production functions: Cobb-Douglas and CES- Simultaneous equations

## **Statistics and Econometrics**

Descriptive statistics-Inferential statistics- Linear Regression: Assumptions, Properties and Violations-Data structures

## **Public Economics/Public Finance**

Role of state: Government intervention and Economic Objectives- Public Goods- Government Budgets: national and sub-national- Fiscal reforms: Tax, Expenditure and Debt - Inter-governmental transfers -Indian Fiscal Federalism

## **Indian Economy**

Post-independent Indian economic performance- Economic Reforms-Structural Transformation- Growth and Development Debates-Recent policy initiatives

## **Economic Growth and Development**

Theories of Economic Growth (Solow & Endogenous) -Divergence in Incomes-Dual Economy Models and Migration - Demographic Transition -Poverty -Inequality-Human Development -Credit Markets -Gig and Platform Economy - Development Experience of Kerala.

## **Political Economy and Public Policy**

Political Economy and Economics - Value and Distribution - World Systems - Liberalism and Neoliberalism - Society and Capitalism -Marxian Political Economy - Institutional Economics- Democracy - Redistributive Policies - Institutions and Governance- Public Choice Theory and Decision Making in Policy- Inequality and social Policy- Public Policy in the Digital Age