

# **CUET PG Economics (COQP10): Syllabus**

#### NOTE

- i. The Question Paper will have 75 questions
- ii. All questions will be based on Subject-Specific Knowledge
- iii. All questions are compulsory
- iv. The Questions will be Bilingual (English/Hindi)

#### **MICRO-ECONOMICS**

- Consumer Theory or Behaviour: Demand, Utility, Indifference Curve, Revealed Preference Theory, Consumer Surplus
- **Production Theory:** Production Function, Law of Variable Proportions, Returns to Scale, Cost Function: Types and Concepts
- Price and Output Determination in Market: Perfect and Imperfect Competition (Monopoly, Price Discrimination; Monopolistic, Duopoly and Oligopoly models)
- General Equilibrium, Efficiency and Welfare: Equilibrium and Efficiency under Pure-Exchange and Production; Overall Efficiency and Welfare Economics, Externality

#### **MACRO-ECONOMICS**

- National Income Accounting
- Income and Output Determination: Aggregate Demand and Aggregate Supply, Effective Demand Principle, Classical and Keynesian Theory

# **MONEY AND INFLATION**

- Demand and Supply of Money, Money Multiplier and High-Powered Money, Credit Creation, Role of Reserve Bank of India and Commercial Banks, Quantitative Theories of Money, Phillips Curve
- Monetary and Fiscal Policy of India and its Role



#### CONSUMPTION AND INVESTMENT FUNCTION

- Permanent, Relative and Life Cycle Hypothesis; Determinants of Business Fixed-Investment; Residential Investment and Inventory Investment; Multiplier and Accelerator
- Open Economy Models: Mundell and Fleming Model (IS, LM and BP curve), Balance of Payments, Exchange Rate Determination, Purchasing Power Parity
- Economic Growth: Harrod-Domar Model, Solow Model

### STATISTICAL METHODS IN ECONOMICS

- Mean, Mode, Median, Dispersion, Skewness, Quartile Deviation, Average Deviation, Standard Deviation
- Correlation
- Sampling and Probability Distributions
- Simple Regression Model

#### MATHEMATICAL METHODS IN ECONOMICS

- Sets and Vector
- Functions of One and Several Real Variables
- Single and Multi-Variable Optimization
- Integration of Functions
- Difference Equations
- Matrices and Determinants
- Linear Programming
- Probability
- Differential Equations

#### INDIAN ECONOMY

# Overview of colonial economy

• Macro Trends: National Income; Population; Occupational Structure



- Agriculture: Agrarian Structure and Land Relations; Agricultural Markets and Institutions Credit, Commerce and Technology; Trends in Performance and Productivity; Famines. Railways and Industry: Railways; the de-industrialization debate; Evolution of Entrepreneurial and Industrial Structure; Nature of Industrialization in the Inter-War period; Constraints to Industrial Breakthrough; Labour Relations
- Economy and State in the Imperial Context: The Imperial Priorities and the Indian Economy; Drain of Wealth; International Trade, Capital
- Flows and the colonial economy: Changes and Continuities; Government and Fiscal policy
- New Economic Policy

# **PUBLIC ECONOMICS**

Public and Private Goods, Externalities, Budget, Deficits, Public Debt, Fiscal Federalism in India

**Taxation:** Its Economic Effects; Deadweight Loss and Distortion, Efficiency and Equity Considerations, Tax Incidence, Optimal Taxation

# INTERNATIONAL TRADE THEORIES

Adam Smith, Ricardo, Heckscher-Ohlin model and New-Trade Theories