

ECC 1.1 – MICROECONOMICS – I

BLOCK-I Demand and Elasticity of Demand

Unit - 1 The Neo-Classical Utility Analysis

Unit - 2 Law of Demand

Unit - 3 Elasticity of Demand

Unit - 4 Consumer's Surplus

Block – II Indifference Curve Analysis

Unit - 5 Indifference curves Analysis

Unit - 6 Consumer equilibrium in Indifference curves Analysis

Unit - 7 Income , Substitution and Price Effects

Unit - 8 The Revealed Preference Theory

Block – III Production Function

Unit - 9 Traditional Theory of Production Function

Unit - 10 Iso Quants and Iso Cost Curves

Unit - 11 Producer's Equilibrium

Unit - 12 The Cobb – Douglas Production Function

Block – IV Supply and Law of Supply

Unit - 13 Supply and Elasticity of supply

Unit - 14 Supply Curves under Perfect competition Markets

Block – V Cost Function and Cost Curves

Unit - 15 Classification of Cost Concepts

Unit - 16 Traditional theory of Costs

Unit - 17 Modern Theory of Costs

ECC 1.2 MACROECONOMICS – I

BLOCK - I

- Unit 1 Macroeconomic Theory
- Unit 2 Circular Flow of Income and Expenditure
- Unit 3 Social Accounting and Input-Output Accounting
- Unit 4 Flow of Funds Accounts and Balance of Payments Accounting

BLOCK - II

- Unit 5 Classical & Keynesian Theory of Output and Employment
- Unit 6 The Consumption Function
- Unit 7 Absolute And Relative Income Hypotheses
- Unit 8 The Permanent and Life Cycle Income Hypothesis

BLOCK - III

- Unit 9 Profit and Acceleration Theories of Investment
- Unit 10 The Investment Function
- Unit 11 Multiplier and Super Multiplier
- Unit 12 The Principle of Acceleration

BLOCK – IV

- Unit 13 Goods and Money Market Equilibrium: The IS-LM Curve Model
- Unit 14 Effectiveness of Monetary and Fiscal Policies

BLOCK - V

- Unit 15 Types And Theories Of Inflation
- Unit 16 The Philips Curve and Other Controversies
- Unit 17 Effects and Measures to Control Inflation
- Unit 18 Stages of Trade Cycles
- Unit 19 Samuelson's Theory of Business Cycle
- Unit 20 Hicks and Kaldor's Theory of Trade Cycle

ECC - 1.3 PUBLIC FINANCE

BLOCK-I Basic Concepts in Public Finance

Unit - 1 Nature and Scope of Public Finance

Unit - 2 Public Goods and Externalities

Block – II Theory of Public Expenditure

Unit - 3 Classification of Public Expenditure

Unit - 4 Theoretical Analysis of Public Expenditure

Block –III Public Revenue

Unit - 5 Sources of Public Revenue

Unit - 6 Principles of Taxation

Unit - 7 Incidence of Taxation

Unit - 8 Taxable Capacity

Block –IV Public Debt

Unit - 9 Public Debt

Unit - 10 Public Debt Management in India

Block –V Financial Administration

Unit - 11 Centre State Financial Relations

Unit - 12 Public Budget

Unit - 13 Deficit Financing

ECC - 1.4 MATHEMATICAL ECONOMICS

BLOCK - I

- Unit - 1 Functions and their Types
- Unit - 2 Limit and Continuity of a Function
- Unit – 3 Straight Line and its Applications in Economics

BLOCK - II

- Unit - 4 Concept of Derivative and Rules of Derivatives
- Unit - 5 Differentiation of a Multivariate Function – Partial Derivation
- Unit - 6 Economic Applications of Derivatives

BLOCK - III

- Unit - 7 Maxima and Minima of Functions and their Economic Applications
- Unit - 8 Indefinite and Definite Integration
- Unit - 9 Applications of Definite Integral in Economics: Consumer's and Producers Surplus

BLOCK – IV

- Unit - 10 Matrices and the Determinants
- Unit - 11 Inverse of a Matrix
- Unit - 12 The System of Simultaneous Equations and Solution

BLOCK – V

- Unit - 13 Linear Programming Problem
- Unit - 14 Input – Output Analysis
- Unit - 15 Applications of Input – Output Analysis

ECC-1.5 RESEARCH METHODOLOGY AND STATISTICAL METHODS

Block I		Importance of Research Methodology
	Unit 1	Nature and Scope -Types of Research in Economics
	Unit 2	Research Techniques in Social Sciences
Block II		Research Design and Sampling
	Unit 3	Steps in Research Design
	Unit 4	Sampling
Block III		Tools for Data Collection and Analysis
	Unit 5	Primary and Secondary Data collection
	Unit 6	Data collection and Analysis of Data
Block IV		Measures of Central Tendencies, Dispersion, Test of Significance, Correlation and Regression
	Unit 7	Measures of Central Tendencies
	Unit 8	Measures of Dispersion
	Unit 9	Test of Significance- Hypotheses
	Unit 10	Correlation and Regression
Block V		Report Writing
	Unit 11	Ethics in Research – Steps involving in the Research

ECC 2.1 – MICROECONOMICS – II

BLOCK - I	Price and Output Determination under Perfect Competition
Unit - 1	Main Market Forms and Concepts of Revenue
Unit - 2	Equilibrium of the Firm and Industry under Perfect Competition Market
Unit - 3	Pricing under Perfect Competition
Block – II	Equilibrium of Markets under Imperfect Competition
Unit - 4	Monopoly: Price and output determination
Unit - 5	Monopolistic Competition
Unit - 6	Theory of Excess Capacity
Unit - 7	Duopoly
Unit - 8	Price and Output Determination under Oligopoly
Block – III	Objectives of Business Firm
Unit - 9	Theories of Firm
Unit - 10	Managerial Theories of the Firm
Block – IV	Theories of Distribution
Unit - 11	Marginal Productivity Theory of Distribution
Unit - 12	Euler’s Theorem and Product Exhaustion Problem
Block – V	Welfare Economics
Unit - 13	The Classical Welfare Economics
Unit - 14	New Welfare Economics

ECC 2.2 – MACROECONOMICS – II

BLOCK - I Supply of Money

- Unit - 1 Functions and Approaches of Money Supply
- Unit - 2 Determinants of Money supply
- Unit - 3 The Quantity Theory of Money
- Unit - 4 Reformulated Quantity Theory Money of Keynes

Block – II Demand for Money

- Unit - 5 Don Patinkin's Real Balance Effect
- Unit - 6 Liquidity Preference Theory of Demand for Money
- Unit - 7 Baumol's Inventory Theoretic Approach
- Unit - 8 Risk Aversion Theory of Liquidity Preference: Tobin's Portfolio Selection Model
- Unit - 9 Frideman's Restatement of the Quantity Theory of Money

Block – III Money and Banking

- Unit - 10 Reserve Bank of India
- Unit - 11 Methods of Credit Control
- Unit - 12 Role of Commercial Banks
- Unit - 13 Nationalisation v/s Privatisation of Commercial Banks

Block – IV Monetary Sector Reforma in India

- Unit - 14 Chakravarty Committee Report (1985)
- Unit - 15 R.V. Gupta Committee Report (1997)
- Unit - 16 Narasimham Committee Report (1991)
- Unit - 17 Demonetisation

Block – V Macro Economic Policies

- Unit - 18 Macroeconomic Policy
- Unit – 19 Fiscal Policy
- Unit - 20 Monetary Policy
- Unit - 21 Effectiveness of Monetary and Fiscal Policies

ECC - 2.3 COMPUTER APPLICATIONS AND SOFTWARE PACKAGES

BLOCK - I MS – Excel - Fundamentals

BLOCK – II Applications of Excel

BLOCK – III Data Analysis with SPSS

BLOCK – IV Power Point Presentation (PPTs)

BLOCK – V Applications of IT in e-Commerce, E- Banking and E-Governance

BLOCK – VI Current Contour 255

ECC 2.4 – Economics of Development and Planning

BLOCK - I

- Unit - 1 Growth, Development and Under Development
- Unit - 2 Measurement of Economic Development
- Unit – 3 Determinants and Obstacles of Economic Development
- Unit - 4 Characteristics of the Underdeveloped Countries
- Unit - 5 Schumpeter’s Theory of Economic Growth (1883-1950)
- Unit - 6 Rostow’s Stages of Growth
- Unit - 7 Nurkse Theory of Surplus Manpower
- Unit - 8 Lewis Theory of Surplus Labour
- Unit - 9 Unbalanced Growth Theory
- Unit - 10 Joan Robinson Model of Growth
- Unit - 11 Harrod-Domar Models of Growth
- Unit - 12 Kaldor’s Growth Model
- Unit - 13 Economic Planning
- Unit - 14 Types of Planning
- Unit - 15 Micro Planning and Niti Aayog
- Unit - 16 Capital Formation and Economic Development
- Unit - 17 Technology and Economic Development
- Unit - 18 Population and Economic Development
- Unit - 19 Manpower Planning
- Unit - 20 Monetary Policy and Economic Development
- Unit - 21 Growth Models in Indian Planning

ECC 2.5 – Indian Economy

BLOCK - I Structure of Indian Economy

Unit -1 Basic characteristics and National Income of India

Unit -2 Population of India and Sustainable Development

BLOCK - II Planning and NITI Aayog in India

Unit - 3 Planning in India

Unit -4 **NITI Aayog**

BLOCK – III Indian Agriculture Sector

Unit -5 Agricultural Productivity and Marketing

Unit -6 Agricultural Price Policies

BLOCK – IV Indian Industrial and Service Sector

Unit -7 Role and Importance of Industrialization

Unit-8 **Service Sector**

BLOCK - V Indian Foreign Trade

Unit -9 Indian Foreign Trade

Unit- 10 Foreign Capital India