

SYLLABUS (CBCS) FOR M. A. ECONOMICS W.E.F. JUNE 2022.

ACADEMIC YEAR 2022-2023

CLASS: M. A. I (SEMESTER-I)

PAPER CODE: PAEC111

TITLE OF PAPER- MICRO ECONOMICS- I

CREDIT: 4

LECTURES: 48

Learning Objectives:

- 1) To understand basic concept of Microeconomics.
- 2) To analyze the economic behavior of individuals, firms and markets.

Course Outcome:

1. **Understanding Fundamental Concepts:** Develop a solid understanding of foundational microeconomic concepts, including supply and demand, elasticity, consumer behavior, and production theory.
2. **Market Structures:** Analyze different market structures, such as perfect competition, monopoly, oligopoly, and monopolistic competition, and understand how they impact pricing and output decisions.
3. **Consumer Behavior:** Explore the factors influencing consumer choices, including utility theory, budget constraints, and the concept of indifference curves.
4. **Producer Behavior:** Examine the behavior of firms, including production costs, profit maximization, and the impact of different market structures on firm behavior.
5. **Market Equilibrium:** Understand the forces that lead to market equilibrium and how changes in supply and demand affect prices and quantities.
6. **Welfare Economics:** Explore concepts related to economic welfare, including consumer and producer surplus, deadweight loss, and the efficiency of market outcomes.
7. **Externalities and Public Goods:** Analyze the role of externalities and public goods in market transactions and understand the potential market failures associated with these concepts.

TOPICS/CONTENTS

UNIT 1: Introduction

(12)

- 1.1 Micro Economics: Nature, Scope, Importance & Limitations
- 1.2 Methodology of Economics: Deductive V/s Inductive.
- 1.3 Static & Dynamic Economics.
- 1.4 The Basic Micro Economic Problems of Scarcity and Choice
- 1.5 Market and Price Mechanism
- 1.6 Disturbance to Equilibrium, Floor Price, Ceiling Price.

UNIT 2: Consumer Theory

(12)

- 2.1 The Concept and Measurement of Utility: Cardinal and Ordinal
- 2.2 Theory of Consumer Choice: Marginal Utility Theory, Indifference Curve approach, Income and Price, Demand Curve.
- 2.3 Income and Substitution Effects: Slutsky and Hicksian approach.
- 2.4 Elasticity of Demand: Price, Income and Cross Elasticity.
- 2.5 Concept of Consumers' Surplus
- 2.6 Preference Ordering.

UNIT 3: Production Theory

(12)

- 3.1 Production Function – One Input, Two Inputs: Isoquants
- 3.2 Law of Variable Proportions, Law of Returns to Scale
- 3.3 Cobb- Douglas Production Function

3.4 Cost Curves, Total, Average and Marginal Cost, Short Run and Long Run Cost curves
Economist concept of cost.

3.5 Concept of Total Revenue, Average Revenue and Marginal Revenue

3.6 Elasticity of supply

UNIT 4: Equilibrium

(12)

4.1 Partial and General Equilibrium

4.2 Edgeworth Box Depiction of Competitive Market Equilibrium involving only Exchange

4.3 Externality, Concept of Social Welfare

4.4 Amartya Sen's welfare economics

Recommended Readings:

1. Arthur O'Sullivan (2013) Micro Economics: Principles, Applications and Tools, Pearson Publication

2. Dominick Salvatore (2003) Principles of Microeconomics, OUP, 5th Edition

3. Hirschleifer J and A. Glazer (1997): Price Theory and Applications, Prentice Hall of India, New Delhi.

4. James Gerber (2012) Microeconomics, Pearson Publication New Delhi

5. Kreps, David, M (1990): A Course in Microeconomic Theory, Princeton University Press.

6. Pindyck, Robert S Rubinfeld, Daniel L, Mehta, Prem (2009) Microeconomics, Pearson India

7. Sen, A. (1999): Micro Economics: Theory and Applications, Oxford University Press, New Delhi.

8. Stigler, G (1996): Theory of Price, Prentice Hall of India, New Delhi.

9. Varian, Hal (1996): Intermediate Microeconomics, W.W. Norton and Company, New York.

10. William J. Baumol and Alan H. Blinder (2005) Microeconomics-Principles and Policy

Mapping of Program Outcome with Course Outcome

4: Strong alignment

3: Moderate alignment

2: Partial alignment

1: Weak alignment

0: No alignment

| Course Outcome (CO) | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| CO1. Understanding Fundamental Concepts | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO2. Market Structures | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 3 |
| CO3. Consumer Behavior | 3 | 2 | 4 | 3 | 3 | 3 | 2 | 3 |
| CO4. Producer Behavior | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO5. Market Equilibrium | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 |
| CO6. Welfare Economics | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 |
| CO7. Externalities and Public Goods | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 |

Justification:

- CO1. Understanding Fundamental Concepts:** Moderate to strong alignment with all POs as it involves research-related skills, disciplinary knowledge, personal and

professional competence, and critical thinking. It also requires effective citizenship and ethical considerations, especially when discussing economic concepts and their societal impact.

2. **CO2. Market Structures:** Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves understanding different market structures and their implications on economic outcomes.
3. **CO3. Consumer Behavior:** Moderate alignment with PO1 (Research-Related Skills) and PO3 (Social competence and communication skills) as it involves understanding consumer choices and communication of economic concepts related to consumer behavior.
4. **CO4. Producer Behavior:** Moderate alignment with PO1 (Research-Related Skills) and PO4 (Disciplinary Knowledge) as it involves studying the behavior of firms in the market.
5. **CO5. Market Equilibrium:** Moderate alignment with PO1 (Research-Related Skills) and PO8 (Critical Thinking and Problem Solving) as it involves understanding market forces and their impact on prices and quantities.
6. **CO6. Welfare Economics:** Moderate alignment with PO1 (Research-Related Skills) and PO8 (Critical Thinking and Problem Solving) as it involves analyzing economic welfare concepts.
7. **CO7. Externalities and Public Goods:** Moderate alignment with PO1 (Research-Related Skills) and PO7 (Environment and Sustainability) as it involves understanding the impact of externalities and public goods on the market and society.

SYLLABUS (CBCS) FOR M. A. ECONOMICS W.E.F. JUNE 2022.

ACADEMIC YEAR 2022-2023

CLASS: M. A. I (SEMESTER- I)

PAPER CODE: PAEC112

TITLE OF PAPER- PUBLIC FINANCE- I

CREDIT: 4

LECTURES: 48

Learning Objectives:

1. To introduce students to the public sector reform agenda with a focus on public finance issues.
2. To demonstrate administrative, political, and economic constraints to public finance reforms.
3. To well understand organized society and roll of government in an economy.
4. To analysis public revenue and expenditure of the government.

COURSE OUTCOMES:

1. Explains the concepts of government and public finance.
2. To have conceptual clarity of public expenditure and revenue theories.
3. To apply the principle of optimal taxation in analyzing various governments tax policies.
4. To know the application of public economics in analyzing various energy policies.
5. To comprehend various types of public goods and its real-world application.
6. To apply and integrate Equity and Efficiency Economics principles to analyses Energy consumption.
7. To Develop alternative policies.

TOPICS/CONTENTS

UNIT 1: Introduction

(12)

- 1.1 Role of Government in Organized Society
- 1.2 Changing Perspective — Government in a Mixed Economy: Public and Private Sector
- 1.3 Government as an agent for Economic Planning and Development
- 1.4 The concepts of Public Goods and Private Good, Merit Goods and Social Goods.
- 1.5 Fiscal function: An overview

UNIT 2: Rationale for Public Policy

(12)

- 2.1 Allocation of Resources — Provision of Public Goods.
- 2.2 Voluntary Exchange Models
- 2.3 Impossibility of decentralized provision of Public Goods
- 2.4 Contributions of Clarks, Leyard, Tiebout model,
- 2.5 Voluntary Exchange Models
- 2.6 Theory of Club Goods & Stabilization Policy
- 2.7 Social Cost-Benefit Analysis
- 2.8 Public Choice Theory.

UNIT 3: Principle of Public Expenditure

(12)

- 3.1 Introduction: Meaning and Scope, Reasons for Growth
- 3.2 Theoretical Analysis of Public Expenditure Growth
- 3.3 Wagner's Law of Increasing State Activities
- 3.4 Wiseman- Peacock Hypotheses;
- 3.5 Pure Theory of Public Expenditure

UNIT 4: Theory of Taxation**(12)**

- 4.1 Introduction Characteristics of a Good Tax System
- 4.2 Modern View of Sound Tax System
- 4.3 Theory of Incidence; Alternative concepts of Incidence
- 4.4 Allocative and equity aspects of Individual Taxes;
- 4.5 Benefit and Ability to Pay Approaches
- 4.6 Theory of Optimal Taxation; Excess Burden of Taxes;

BASIC READING LIST

1. Musgrave R. A. and Musgrave P. S. – The theory of Public Finance (different editions)
2. Goode, R. (1986), Government Finance in Developing Countries, Tata McGraw Hill, New Delhi.
3. Houghton, J.M. (1970), The Public Finance: Selected Readings, Penguin, Harmondsworth.
4. Rajesh K.Jha (2012) Public Finance. Pearson Publication New Delhi.

ADDITIONAL READING LIST

1. Cornes, R. and T. Sandler (1986), The Theory of Externalities, Public Goods and Club Goods, Cambridge University Press, Cambridge.
2. Duff, L. (1997), Government and Market, Orient Longman, New Delhi.
3. Herber, B.P. (1967), Modern Public Finance, Richard D. Irwin, Homewood.
4. Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
5. Buchanan, J.M. (1968), The Demand and Supply of Public Goods, Rand McNally, Chicago.
6. Mueller, D.C. (1979), Public Choice, Cambridge University Press, Cambridge.
7. Spulber, N. (1998), Redefining the State, Cambridge University Press, Cambridge.
8. Stiglitz, J.E. (1986), Economics of Public Sector, Norton, New York.

Mapping of Program Outcome with Course Outcome

- 4: Strong alignment
- 3: Moderate alignment
- 2: Partial alignment
- 1: Weak alignment
- 0: No alignment

| Course Outcome (CO) | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
|--|-----|-----|-----|-----|-----|-----|-----|-----|
| CO1. Explains the concepts of government and public finance | 4 | 3 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO2. Conceptual clarity of public expenditure and revenue theories | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO3. Applies optimal taxation principle in analyzing tax policies | 4 | 2 | 3 | 4 | 3 | 3 | 2 | 4 |
| CO4. Applies public economics in analyzing energy policies | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 4 |
| CO5. Comprehends | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 3 |

| Course Outcome (CO) | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
|--|-----|-----|-----|-----|-----|-----|-----|-----|
| various types of public goods and its real-world application | | | | | | | | |
| CO6. Applies and integrates Equity and Efficiency Economics principles to analyze energy consumption | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 4 |
| CO7. Develops alternative policies | 4 | 3 | 3 | 4 | 3 | 3 | 2 | 4 |

Justification:

1. CO1. Explains the concepts of government and public finance: Strong alignment with PO1 (Research-Related Skills), PO2 (Effective Citizenship and Ethics), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), and PO8 (Critical Thinking and Problem solving). Moderate alignment with PO3 (Social competence) and PO7 (Environment and Sustainability).
2. CO2. Conceptual clarity of public expenditure and revenue theories: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem solving) as it involves understanding and applying economic theories related to public finance.
3. CO3. Applies optimal taxation principle in analyzing tax policies: Strong alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), and PO8 (Critical Thinking and Problem solving). Moderate alignment with PO3 (Social competence) and PO7 (Environment and Sustainability).
4. CO4. Applies public economics in analyzing energy policies: Strong alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO7 (Environment and Sustainability), and PO8 (Critical Thinking and Problem solving). Moderate alignment with PO3 (Social competence).
5. CO5. Comprehends various types of public goods and its real-world application: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem solving) as it involves understanding the concept of public goods and their application.
6. CO6. Applies and integrates Equity and Efficiency Economics principles to analyze energy consumption: Strong alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO7 (Environment and Sustainability), and PO8 (Critical Thinking and Problem solving). Moderate alignment with PO3 (Social competence).
7. CO7. Develops alternative policies: Strong alignment with PO1 (Research-Related Skills), PO2 (Effective Citizenship and Ethics), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), and PO8 (Critical Thinking and Problem solving). Moderate alignment with PO3 (Social competence) and PO7 (Environment and Sustainability).

SYLLABUS (CBCS) FOR M. A. ECONOMICS W.E.F. JUNE 2022.

ACADEMIC YEAR 2022-2023

CLASS: M. A. I (SEMESTER- I)

PAPER CODE: PAEC113

TITLE OF PAPER- INTERNATIONAL ECONOMICS- I

CREDIT: 4

LECTURES: 48

Learning Objectives:

1. To ensure greater understanding of economics and international trade and help students understand the Indian economy and trade Issues with more clarity and confidence.
2. To provide students with practical tools to analyse local, national and global trade policies so that they know which questions to ask, and be able to write about international trade and policies.
3. Focus on teaching basics of policy making and how they relate with international economics.

Course Outcomes :

CO1. Students should be able to demonstrate a strong understanding of basic concepts in international economics, including comparative advantage, balance of payments, exchange rates, and international trade policies.

CO2. Students should be able to explain and apply key trade theories.

CO3. Students should understand the factors influencing exchange rates, how exchange rates are determined, and the different exchange rate systems, including fixed and floating exchange rates.

CO4. Students should be able to analyze the impact of trade policies, including tariffs, quotas, and non-tariff barriers, on international trade and economic welfare.

CO5. Students should understand the concept of globalization, including its drivers, consequences, and its impact on international trade and financial markets.

CO6. Students should be knowledgeable about international financial markets, including foreign exchange markets, international banking, and the role of multinational corporations in these markets.

CO7. Students should be able to apply economic principles to analyze real-world issues related to international trade, exchange rates, and international finance.

TOPICS/CONTENTS

Unit1 Overview of Classical and Modern Trade Theories (12 lectures)

- 1.1 Adam Smith' Trade Theory
- 1.2 Ricardo's Comparative Cost Theory
- 1.3 Heckscher Ohlin Factor Endowment Theory
- 1.4 Samuelsons Factor Price Equalisation Theory
- 1.5 Rybczynski's Effect of Factor Endowments Theory

Unit2 New theories of Trade

(12 lectures)

- 2.1 Theory of Availability
- 2.2 Product Cycle Theory
- 2.3 Technology Gap Theory
- 2.4 Theory of Volume of Trade and Demand Pattern

Unit3 Terms of Trade

(12 lectures)

- 2.1 Concepts of Terms of Trade
- 2.2 Gross Barter Terms of Trade and Net Barter Terms of Trade

- 2.3 Factors affecting Terms of Trade
- 2.4 Terms of Trade and Economic Development

Unit 4 Trade Policy

(12 lectures)

- 4.1 Free Trade vs. Controlled Trade
- 4.2 Tariffs and Non-Tariff Barriers
- 4.3 Effects of Tariffs under Partial Equilibrium.
- 4.4 Price Effect, Income Effect, Revenue Effect

Recommended Books:

1. Paul R. Krugman & Maurice Obstfeld (2009) International Economics Theory and Policy. Pearson Education Publication New Delhi.
2. Chacholiades, M. (1990), International Trade: Theory and Policy, McGraw Hill, Kogakusha, Japan.
3. Kindleberger, C.P. International Economics, R.D. Irwin, Homewood.
4. Salvatore, D. (1997), International Economics, Prentice Hall, Upper Saddle River, N.J., New York.
5. Soderston, Bo (2005), International Economics, The Macmillan Press Ltd., London.
6. GATT, the Dunkel Draft and India J. M. Economic and Political Weekly, Vol. 27, No. 4 (Jan. 25, 1992), pp. 140-142

Mapping of Program Outcome with Course Outcome

- 4: Strong alignment
- 3: Moderate alignment
- 2: Partial alignment
- 1: Weak alignment
- 0: No alignment

| Course Outcome (CO) | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| CO1. Demonstrate understanding of basic concepts in international economics | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO2. Explain and apply key trade theories | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO3. Understand factors influencing exchange rates and different exchange rate systems | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO4. Analyze the impact of trade policies on international trade and economic welfare | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO5. Understand the concept of globalization and its impact on international trade and financial markets | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO6. Be knowledgeable about international financial markets | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |
| CO7. Apply economic principles to analyze real-world issues related to international trade, exchange rates, and international finance | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 3 |

Justification:

1. CO1. Demonstrate understanding of basic concepts in international economics: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves understanding fundamental concepts and applying them to analyze international economic issues.
2. CO2. Explain and apply key trade theories: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves understanding and applying trade theories.
3. CO3. Understand factors influencing exchange rates and different exchange rate systems: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves understanding economic principles related to exchange rates.
4. CO4. Analyze the impact of trade policies on international trade and economic welfare: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves analyzing the effects of trade policies on economic outcomes.

SYLLABUS (CBCS) FOR M. A. ECONOMICS W.E.F. JUNE 2022.
ACADEMIC YEAR 2022-2023
CLASS: M. A. I (SEMESTER- I)
PAPER CODE: PAEC114
TITLE OF PAPER - INDIAN ECONOMIC POLICY-I

CREDIT: 4

LECTURES: 48

A) Learning Objectives:

1. To ensure greater understanding of economics and public policy and help students understand the Indian and World Issues with more clarity and confidence.
2. To equip students with practical tools to analyse local, national and global policies so that they know which questions to ask, and be able to write about current events from a different angle.
3. Focus on teaching basics of policy making and how they relate with the society.

Course Outcomes:

- CO1. Analytical Skills:** Students will be able to analyze and interpret India's demographic trends and their impact on the economy.
- CO2. Financial Expertise:** Graduates of the course will understand the intricacies of the Indian financial market, including the roles of RBI, money market, and capital market.
- CO3. Constitutional Insight:** Students will have a detailed understanding of financial relations under the Indian constitution and the implications of various finance commission awards.
- CO4. Trade Awareness:** Students will be equipped to understand and evaluate India's foreign trade dynamics, including the balance of payment and growth strategies.
- CO5. Global Perspective:** Graduates will gain insights into how international entities like the WTO influence India's trade policies and strategies.
- CO6. Sectoral Knowledge:** Students will appreciate the role of sectors like tourism in the overall economic scenario of India.
- CO7. Application Ability:** By the end of the course, students will be able to apply their knowledge in real-world situations, understanding the framework of acts, rules, and subsidies that impact the Indian economy.

TOPICS/CONTENTS

UNIT 1: Framework of Indian Economy (12)

- 1.1 Features of Indian Economy as a Developing Economy
- 1.2 National Income of India
- 1.3 Indicators of Economic Growth
- 1.4 Rural Urban Migration and Problems of Urbanization

UNIT 2: Planning and Economic Development (12)

- 2.1 Objectives and Strategy of Economic Planning in India
- 2.2 India's Experience in Planning
- 2.3 Public Sector and Indian Planning, Disinvestment
- 2.4 Redefining the Role of State and Private Sector in Globalized World

UNIT 3: Challenges before India's Economy (12)

- 3.1 Agriculture – Development and Challenges
- 3.2 Human Resource Development and Directions of Policy
- 3.3 Unemployment, Poverty and Concentration of Economic Power

3.4 Debate on Inclusive Growth

UNIT 4: Review of Specific Policies

(12)

4.1 Agriculture- After Green Revolution

4.2 Balanced Regional Development

4.3 Small Scale Industries – Industrial Visit and Report

4.4 Unorganized Sector, Labour Problems and Labour Policy

Reference Books

1. Indian Economy, Gaurav Dutta and Ashwini Mahajan, S. Chand Publication, New Delhi, latest edition.
2. Indian Economy since Independence, Uma Kapila, Academic Foundation, New Delhi, 2019.
3. The Indian Economy, Sanjeev Verma, Unique Publications, New Delhi

Mapping of Program Outcome with Course Outcome

4: Strong alignment

3: Moderate alignment

2: Partial alignment

1: Weak alignment

0: No alignment

| Course Outcome (CO) | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| CO1. Analytical Skills: Analyze and interpret India's demographic trends and their impact on the economy | 4 | 3 | 3 | 4 | 3 | 3 | 2 | 4 |
| CO2. Financial Expertise: Understand the intricacies of the Indian financial market, including the roles of RBI, money market, and capital market | 4 | 2 | 2 | 4 | 3 | 3 | 1 | 4 |
| CO3. Constitutional Insight: Have a detailed understanding of financial relations under the Indian constitution and the implications of various finance commission awards | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 4 |
| CO4. Trade Awareness: Understand and evaluate India's foreign trade dynamics, including the balance of payment and growth strategies | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 3 |
| CO5. Global Perspective: Gain insights into how international entities like the WTO influence India's trade policies and strategies | 3 | 3 | 3 | 4 | 4 | 3 | 2 | 4 |
| CO6. Sectoral Knowledge: Appreciate the role of sectors like tourism in the overall economic scenario of India | 3 | 2 | 3 | 4 | 3 | 4 | 2 | 3 |
| CO7. Application Ability: Apply knowledge in real-world situations, understanding the framework of acts, rules, and subsidies that impact the Indian economy | 4 | 3 | 3 | 4 | 3 | 3 | 2 | 4 |

Justification:

1. CO1. Analytical Skills: Strong alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO6 (Self-

- directed and Life-long learning), and PO8 (Critical Thinking and Problem Solving) as it involves analyzing demographic trends and their economic impact.
2. CO2. Financial Expertise: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), and PO8 (Critical Thinking and Problem Solving) as it involves understanding the Indian financial market.
 3. CO3. Constitutional Insight: Strong alignment with PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO6 (Self-directed and Life-long learning), and PO8 (Critical Thinking and Problem Solving) as it involves understanding financial relations under the Indian constitution.
 4. CO4. Trade Awareness: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), and PO8 (Critical Thinking and Problem Solving) as it involves understanding and evaluating India's foreign trade dynamics.
 5. CO5. Global Perspective: Strong alignment with PO1 (Research-Related Skills), PO2 (Effective Citizenship and Ethics), PO3 (Social competence and communication skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO6 (Self-directed and Life-long learning), and PO8 (Critical Thinking and Problem Solving) as it involves gaining insights into international entities and their influence on India's trade policies.
 6. CO6. Sectoral Knowledge: Moderate alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), and PO8 (Critical Thinking and Problem Solving) as it involves appreciating the role of sectors like tourism in the Indian economy.
 7. CO7. Application Ability: Strong alignment with PO1 (Research-Related Skills), PO4 (Disciplinary Knowledge), PO5 (Personal and professional competence), PO6 (Self-directed and Life-long learning), and PO8 (Critical Thinking and Problem Solving) as it involves applying knowledge in real-world situations related to the Indian economy.