



UPSC Optional Paper Syllabus for Economics- Paper I

1. Advanced Micro Economics:

- (a) Marshallian and Varrasiam Approach to Price determination.
- b) Alternative Distribution Theories; Ricardo, Kaldor, Kaleeki.
- (c) Markets Structure: Monopolistic Competition, Duopoly, Oligopoly.
- (d) Modern Welfare Criteria: Pareto Hicks and Scitovsky, Arrow's Impossibility Theorem, A.
- K. Sen's Social Welfare Function.

2. Advance Macro Economics:

Approaches to Employment Income and Interest Rate determination:

- Classical,
- Keynes (IS)-LM) curve,
- Neo-classical synthesis and New classical,
- Theories of Interest Rate determination and Interest Rate Structure.

3. Money-Banking and Finance:

- (a) Demand for and Supply of Money:
 - Money Multiplier Quantity Theory of Money (Fisher, Pique, and Friedman)
 - Keynes Theory on Demand for Money,
 - Goals and Instruments of Monetary Management in Closed and Open Economies.
 - The relation between the Central Bank and the Treasury.
 - Proposal for ceiling on the growth rate of money.
- (b) Public Finance and its Role in Market Economy:
 - In stabilization of supply, allocation of resources and in distribution and development.
 - Sources of Government revenue, forms of Taxes and Subsidies, their incidence and effects. Limits to taxation, loans, crowding-out effects, and limits to borrowings.
 - Public expenditure and its effects.

4. International Economics:

(a) Old and New theories of International Trade.





- Comparative advantage,
- Terms of Trade and Offer Curve.
- Product Cycle and Strategic Trade Theories.
- Trade as an engine of growth and theories of underdevelopment in an open economy.

(b) Forms of Protection:

- Tariff and quota.
- (c) Balance of Payments Adjustment: Alternative Approaches.
 - Price versus income, income adjustments under fixed exchange rates.
 - Theories of Policy Mix.
 - Exchange rate adjustments under capital mobility.
 - Floating Rates and their Implications for Developing Countries: Currency Boards.
 - Trade Policy and Developing Countries.
 - BOP, adjustments and Policy Coordination in open economy macro model.
 - Speculative attacks.
 - Trade Blocks and Monetary Unions.
 - WTO: TRIMS, TRIPS, Domestic Measures, Different Rounds of WTO talks.

5. Growth and Development:

(a)

- Theories of growth: Harrod's model;
- Lewis model of development with surplus labour.
- Balanced Unbalanced Growth.
- Human Capitals and Economic Growth.
- Research and Development and Economic Growth.
- (b) Process of Economic Development of less developed countries:
 - Myrdal and Kuznets on economic development and structural change:
 - Role of Agriculture in Economic Development of less developed countries.
- (c) Economic Development and International Trade and Investment, Role of Multinationals.
- (d) Planning and Economic Development:
 - changing role of Markets and Planning,
 - Private-Public Partnership.
- (e) Welfare indicators and measures of growth





- Human Development Indices.
- The basic needs approach.
- (f) Development and Environmental Sustainability
 - Renewable and Non-renewable Resources,
 - Environmental Degradation,
 - Intergenerational equity development.

UPSC Optional Paper Syllabus for Economics- Paper-II (Indian Economics in Post-Independence Era)

A. The Pre-Liberalization Era

- Contribution of Vakil, Gadgil and V.K.R.V. Rao.
- Agriculture: Land Reforms and land tenure system, Green Revolution and capital formation in agriculture.
- Industry Trends in composition and growth, Role of public and private sector, small scale and cottage industries.
- National and Per capita income: Patterns, trends, aggregate and sectoral composition and changes therein.
- Broad factors determining National Income and distribution, Measures of poverty,
 Trends in poverty and inequality.

B. The Post-Liberalization Era

- (i) New Economic Reform and Agriculture
 - Agriculture and WTO,
 - Food processing,
 - Subsidies,
 - Agricultural prices and public distribution system,
 - Impact of public expenditure on agricultural growth.
- (ii) New Economic Policy and Industry:
 - The strategy of industrialization,
 - Privatization,





- Disinvestments,
- Role of foreign direct investment and multinationals.

(iii) New Economic Policy and Trade:

- Intellectual property rights:
- Implications of TRIPS, TRIMS, GATS and new EXIM policy.

(iv) New Exchange Rate Regime:

- Partial and full convertibility,
- Capital account convertibility.

(v) New Economic Policy and Public Finance:

- Fiscal Responsibility Act,
- the Twelfth Finance Commission and
- Fiscal Federalism and
- Fiscal Consolidation.

(vi) New Economic Policy and Monetary System.

• Role of RBI under the new regime.

(vii) Planning:

- From central Planning to indicative planning,
- Relation between planning and markets for growth and decentralized planning:
- 73rd and 74th Constitutional amendments.

(viii) New Economic Policy and Employment:

- Employment and poverty,
- · Rural wages,
- Employment Generation,
- Poverty alleviation schemes,
- New Rural, Employment Guarantee Scheme.