



MASTERS OF PHILOSOPHY (M. PHIL.)
ECONOMICS
DETAILED SYLLABUS
SESSION 2013-14



PAPER I

RESEARCH METHODOLOGY THEORY AND TECHNIQUES

UNIT - I

Research: Definition, Importance and Meaning of research, Characteristics of research, Types of Research, Steps in research, Identification, Selection and formulation of research problem, Research questions – Research design – Formulation of Hypo Dissertation, Review of Literature.

UNIT – II

Sampling techniques: Sampling theory, types of sampling – Steps in sampling – Sampling and Non-sampling error – Sample size – Advantages and limitations of sampling.

Collection of Data: Primary Data – Meaning – Data Collection methods – Secondary data – Meaning – Relevances, limitations and cautions.

UNIT – III

Statistics in Research – Measure of Central tendency, Dispersion, Skewness and Kurtosis in research, Hypo Dissertation, Fundamentals of Hypo Dissertation testing, Standard Error, Point and Interval estimates, Important Non-Parametric tests: Sign, Run, Kruskal, Wallis tests and Mann, Whitney test.

UNIT – IV

Para metric tests: Testing of significance, mean, Proportion, Variance and Correlation, testing for Significance of difference between means, proportions, variances and correlation co-efficient. Chi-square tests, ANOVA, One-way and Two-way.

UNIT– V

Research Report: Types of reports, contents, styles of reporting, Steps in drafting reports, editing the final draft, evaluating the final draft.

Reference Books:

1. Statistical Methods - S.P. Gupta
2. Research Methodology Methods and Techniques - C.R. Kothari
3. Statistics (Theory and Practice) - B.N. Gupta
4. Research Methodology Methods and Statistical Techniques - Santosh Gupta



PAPER-II INDIAN ECONOMICS

UNIT I

Resource Base and Structure of Indian Economy: Economic Geography of India – Basic features - Human Resource: Demographic features, extent of unemployment, poverty, and inequality: Recent trends and conceptual issues. HDI of India.- Trend in National Income and Per capita income. - Sectoral composition (output and employment) Primary, Secondary and Tertiary, Sectors.

UNIT II

Agriculture: Trends and Composition of Output of major crops. - Trends in Investment, Credit and Agricultural Subsidy. - New Agricultural strategy of 1960s (Green Revolution) – Food security and PDS in India Evaluating Land Reforms in India - New Agricultural Policy (In the context of liberalization.)

UNIT III

Industry: Industrial structure in India: Traditional, SSI, Village, Cottage and Modern industries. - Industrial Policy Resolution in India till 1991 - New Industrial Policy and its, impacts.

UNIT IV

External Sector: Trends and composition of India's Imports - Trends and direction of India's Exports - EXIM Policy of India in relation to trade liberalization and its impacts-FDI, FII and MNCs in India - External Borrowing and BOP problem in India – International Institutions (IMF, WB, ADB, WTO) and the Indian Economy.

Reference:

1. Uma , Kapila, (2008), 'Indian Economy: Performance & Policies', 8th Ed. Academic Foundation, New Delhi
2. Prakash, B.A. (Ed.) (2009), 'Indian Economy Since 1991: Economic Reforms and Performance. Sage Publications new Delhi.
3. Bhalla, G.S. (2008) 'Indian Agriculture since Independence (2008), NBT. New Delhi
4. Amit Bhaduri, Development with Dignity. (2005) NBT New Delhi Additional Reading:
5. IC. Dhingra : Indian Economy Environment and policy – Sultan chant and sons.



PAPER-III

INTERNATIONAL ECONOMICS

UNIT I

The Theoretical basis of Trade – Classical Theory – Adam Smith – Ricardo Mill – Neoclassical Theory – Haberler's Opportunity Cost – Trade in difference Curves – Upper Curves -; Modern Theory – Heckscher Olin Theorem; Factor Price – Price Equalization – Theorem Factor – Prices and Factor Reversals.

UNIT II

Economic Growth and Trade: Gains from Trade Hicks Model – Johnson's Model – Immiserizing Growth – Transport Cost – Monopoly and Dumping – Terms of Trade. Increase in Factor Endowments – Technical Progress and Trade Capital Movemets and Growth.

UNIT III

Trade Policy : Tariff – Quotas – Theory of the second best Theory of the Customs Union Case for Protection – Regional Integration – EEC – Trade Problems of Developing Countries – GATT and Tokyo declarationsVNCTAD ; Import Substitution and Export Promotion – New International Economic Order – North-South Dialogue – Foreign Aid.

UNIT IV

Balance of Payments :- Trade and National Income – Foreign Trade Multiplier – Market for Foreign Exchange – Purchasing Power Parity Theory – Fixed and Flexible Exchange Rates – Balance of Payments – Disequilibrium in the Balance of Payments and Adjustments – Mechanism Devaluation – Elasticity Approach – Income Absorption Approach – Monetary Approach – Exchange Control – Means of Achieving – External and Internal Equilibrium – Fiscal Monetary Mize.

UNIT V

International Monetary Systems:- Problems of International Monetary Systems - International Liquidity – IMF – SDR – Euro Dollar Market – Plans for Reform and Future – of the International Monetary System.

PAPER-IV

DISSERTATION