MICRO ECONOMIC ANALYSIS

UNIT - I
- **Introduction:**
  Relationship between Micro and Macro-economic analysis.
  Methods of Economic Analysis:
  (a) Deductive and Inductive
  (b) Economic Statics and Dynamics
  (c) Positive and Normative Economics
  (d) Partial and General Equilibrium Analysis.

UNIT - II
- **Demand Analysis:**

UNIT - III
- **Demand Analysis:**
  Strong and Weak Ordering Hypothesis.
  Samuleson’s Theory of Revealed Preference.
  The Elasticity of Demand and its Types.
  Consumers’ Surplus-Marshallian and Hicksian Measure of Consumer’s Surplus.

UNIT - IV
- **Supply Analysis:**

UNIT - V
- **Welfare Economics:**
  Social Welfare Function, Compensation Principle, Arro’s Impossibility Theorem.
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M.A. (ECONOMICS)
FIRST SEMESTER
PAPER – MA(ECO) 102

COMPULSORY PAPER

MACRO ECONOMICS


UNIT - II ➢ Income Determination in closed and open economy. Consumption Function APC-MPC, Factors affecting Consumption Function,


UNIT - V ➢ Investment Function, Determinants of Investment MEC, MEL, Saving Function, Paradox of thrift, Investment Multiplier.
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PAPER – MA(ECO) 103

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PUBLIC ECONOMICS


QUANTITATIVE TECHNIQUES

UNIT - I ➢ Definition, Importance and Scope of statistics, Measures of Central tendency, Measures of dispersion and skewness; Correlation Analysis: Correlation Coefficient, Methods of Computing simple correlation, concept of probable Error, Spearman’s coefficient of Rank correlation.

UNIT - II ➢ Linear and Simultaneous Equations up to Three Variables and its Application in Economics, e.g., Calculation of equilibrium Prices, Impact of Tax and Subsidy on Demand and Supply Model Calculations of Factor Prices. Calculations of Macro Economic Variables.

UNIT - III ➢ Simple Differentiation and its Application in Economics i.e., Calculation of Elasticity Coefficient, Marginal Cost and Revenue, Productivity.

UNIT - IV ➢ Regression Analysis: Concept, Regression lines, finding regression coefficient and equations. Interpolation and extrapolation; Concept, significance, assumptions, methods of Interpolation and extrapolation.

UNIT - V ➢ Index Numbers: A Conceptual frame work, uses, types, problems in construction of index number, The chain index numbers, Base shifting and deflating the index numbers, cost of living index numbers.