

B.R.A. Bihar University, Muzaffarpur

Subject - Economics

Syllabus for PAT

Unit 1 Micro Economics - I

Cardinal Approach to Consumer Behaviour, Ordinal approach to Consumer Behaviour, Revealed Preference Theory. Elasticity of Demand.

Unit 2 Micro Economics - II

Law of variable proportions, Returns to Scale, Iso-quants and Producer's Equilibrium, Theory of Cost.

Unit 3. Micro Economics - III

Monopolistic competition, Oligopoly- Cournot model, Cartel Model, Theories of Distribution -Wage, Rent, Interest, Profit, Pareto's Optimum condition

Unit 4 : Macro Economics

Concept and Measurement of National Income, Classical and Keynesian theories of Income and Employment, Consumption function - Keynes, Income Consumption Relationship, Absolute Income Hypothesis, Relative Income Hypothesis, Permanent Income Hypothesis. Quantity Theories of Money- Fisher & Cambridge.

Unit 5. Development Economics

Harrod and Domar model of Economic Growth, Solow Model of Economic Growth, Kaldor Model of Economic Growth and Golden rule of Accumulation, Balanced and Non-balanced growth, Theory of Big Push, Critical minimum effort, Low level of equilibrium trap.

Unit 6 Public Finance

Reasons for the growth of public expenditure, theories of public expenditure- Wagner's Law, Wiseman Pecock Hypothesis, Theory of Taxation-Ability to pay, Impact, Incidence and Effect of taxation.

Unit 7. Statistics :

Meaning, Assumption and Limitations of Correlation and Regression, Probability-Classical and emperical, Laws of addition and multiplications, Probability Distribution -Binomial, Poission and Normal, Sampling and Sampling distribution, Hyothesis testing based on t , X^2 and F -test

Unit 8 Advanced Economic Theory

Concepts and types of functions, Input Output Analysis, Linear Programming, Shadow Prices and their uses, Game Theory

Unit 9 Indian Economy - I

Basic features of Indian Economy, trends and composition of National Income,

Agriculture :- Land Reform, Green Revolution, New Agriculture Policy, Food Security.

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P.T.O.

Industry :- Growth of Industrial Sector, Poverty and Unemployment in India.

Unit 10. Indian Economy - II

Foreign trade – Trend, composition and direction of India's foreign Trade, Problems of Balance of Payment, FDI in India, Economic Reforms

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