B.A. (ECONOMICS)

1st Year Semester-I Scheme of B.A. (Economics)

Semester-I

PAPER 1: Microeconomics -

I Unit-I

Max. Marks: 80

Internal Assessment: 20

Time: 3 Hrs.

The Economic Problem: Scarcity and Choice, Functions of an Economic System, Circular Flow of Economic Activities, System of Economic Organization, Micro and Macro Economics, Law of Demand, Elasticity of Demand: concept, types, measurement, determinants and importance.

Unit -II

Consumer Theory: Concept of utility, Cardinal utility analysis, marginal and total utility, consumer's equilibrium, Derivation of demand curve, consumer's surplus.

Ordinal Utility Theory: Indifference curves analysis, characteristics, budget line, marginal rate of substitution, Consumer's Equilibrium, Price, income and substitution effects, Derivation of demand curve, Limitations of utility theory of demand.

Unit-III

Producer's behaviour and Supply: Supply, Firm as an agent of production, Law of variable proportions, Returns to scale, characteristics of Iso-quants, Ridge lines, least cost combination of factors, Internal and external economies and diseconomies. Movements and shifts in supply curve. Elasticity of supply.

Unit - IV

Cost Analysis: Concepts of costs, short period costs and long period costs, Modern Theory of costs.

Revenue: Concepts of revenue; total, average and marginal revenue and their relationships, Break-even-analysis & its uses

Note: -

The question paper will consist of 9 questions. The candidate will be asked to attempt 5 questions in all selecting one question from each unit. Question 9 shall be compulsory consisting of short answer type nine questions of two marks each and spread over the entire syllabus. All questions will carry equal marks. Books recommended:

- 1. Paul Samuelson and Nordhaus: Economics, Tata Mcgraw Hill Publishng Compnay, New Delhi.
- 2. N. Gregory Mankiw: Principles of Economics, Thomson.
- 3. J.E. Stiglitz and G.E. Walsh: Principles of Economics, W.W. Norton & Co. N.Y.
- 4. R.G. Lipsey, and KA. Chrystal, Principles of Economics Oxford University Press, Oxford.
- 5. A. Kousioyionnis, Modern Microeconomics, Macmillan.
- 6. R.G. Lipsey and KA. Chrystal, Economics, Oxford University Press, Oxford.

B.A Economics Semester II Paper I - Microeconomics-II

Max Marks. 80 Internal Assesment : 20

Time: 3 Hrs.

Unit I

Market Structures, Perfect Competition: Characteristics and assumptions, Price determination under perfect competition, Equilibrium of the firm and industry in the short period and the long period.

Monopoly: Characteristics, Equilibrium of the monopoly firm in short period and long period, Concept of supply-curve under monopoly, Price discrimination, Measure of monopoly power.

Imperfect Market: Monopolistic competition, characteristics, short period and long period equilibrium of the firm, Group-equilibrium, selling costs, product differentiation, excess capacity. Oligopoly: Characteristics, emergence of oligopoly, cournot's model, Bertrand's model, Price rigidity, Price leadership, Collusive and non-collusive oligopoly.

Market failure: Market efficiency, Reasons for Market failure, Public goods and externalities, transaction costs, asymmetric information, public policy towards monopoly and competition. **Unit-IV**

Theory of factor pricing: Marginal productivity theory of distribution, Backward bending supply curve of labour, Ricardian and modern theory of rent, quasi-rent, net and gross interest, theories of interest, net and gross profit, theories of profit.

Note: -

Unit-III

The question paper will consist of 9 questions. The candidate will be asked to attempt 5 questions in all selecting one question from each unit. Question 9 shall be compulsory consisting of short answer type nine questions of two marks each and spread over the entire syllabus. All questions will carry equal marks. Books recommended:

- 1. Paul Samuelson and Nordhaus: Economics), Tata Mcgraw Hill Publishng Compnay, New Delhi.
- 2. N. Gregory Mankiw: Principles of Economics, Thomson.
- 3. J.E. Stiglitz and G.E. Walsh: Principles of Economics, W.W. Norton & Co. N.Y.
- 4. R.G. Lipsey, and KA. Chrystal, Principles of Economics Oxford University Press, Oxford.
- 5. A. Kousioyionnis , Modern Microeconomics, Macmillan.
- 6. R.G. Lipsey and KA. Chrystal, Economics, Oxford University Press, Oxford.

B.A. – II (ECONOMICS) SEMESTER- III Macroeconomics-I

Max. Marks: 80

Internal Assessment: 20

Time: 3 Hrs.

Introduction to Macroeconomics and National Income Accounting

Macroeconomics: Nature and Scope; Macroeconomic Issues in an Economy. Concepts of GDP and National Income; Measurement of National Income and Related Aggregates; Nominal and Real Income; Limitations of the GDP concept. Methods of measurement of India's National Income by CSO.

Unit-II

National Income Determination

Actual and potential GDP; Aggregate Expenditure –Consumption Function , Investment Function; Equilibrium GDP; Concepts of MPC , APC, MPS, APS. Autonomous Expenditure; The Concept of Multiplier.

Unit-III

National Income Determination in an Open Economy with Government

Fiscal Policy - Impact of Changes in Govt. Expenditure and Taxes; Net Export Function; Net Exports and Equilibrium GDP.

Unit-IV

GDP and Price Level in Short and Long Run

Aggregate Demand and Aggregate Supply; Multiplier Analysis with AD curve and Price level Changes; Aggregate Supply in Short Run and Long Run.

Reference:

- 1. R.G.Lipsey and K.A.Chrystal: Principles of Economics (Latest Edition) (Oxford University Press).
- 2. Joseph E. Stiglitz and Carl E. Walsh Principles of Macroeconomics, W.W. Norton & Company, Inc., New York, N.Y.
- 3. Paul A. Samuelson and William D. Nordhans (Indian Adoptation by Sudip Choudhary and Anindya Sen): Economics, Tata Mcgraw Hill, New Delhi
- 4. N. Gregorgy Mankin: Principles of Macro Economics, Cengage Learning India Pvt. Ltd. New Delhi.
- 5. Ackley, G (1978), Macroeconomics: Theory and Policy, Macmillan, New York.
- 6. Banson, W.a. (1989), Macroeconomic Theory and Policy (3rd Ed.), Harper & Row, New York.
- 7. Shapiro, E (1996), Macroeconomic Analysis Galgotia Publication, New Delhi.

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B.A. – II (ECONOMICS) SEMESTER- IV Macroeconomics-I

Max. Marks: 80

Internal Assessment: 20

Time: 3 Hrs.

Money in a Modern Economy

Concept of Money in a Modern Economy; Monetary Aggregates; Demand for Money; Quantity Theory of Money; Liquidity Preference and Rate of Interest; Money Supply, Credit Creation and Monetary Policy.

Unit- II

IS-LM Analysis, Trade Cycle Theory and Growth Theory

Derivation of IS and LM Functions; IS-LM and Aggregate Demand; Shifts in AD Curve. Theories of Trade cycles: Samulson and Hicks models, Harrod and Domar growth model.

Unit-III

Balance of Payments and Exchange Rate

Gains from International Trade, Balance of Payments; Market for Foreign Exchange; Determination of Exchange Rates.

Unit-IV

Public Finance

Nature and Scope of Public Finance, Principle of Maximum Social Advantage, Effects of Public Expenditure, Impact and Incidence of taxes, Characteristics of a Good Taxation System.

Reference:

- 1. R.G.Lipsey and K.A.Chrystal: Principles of Economics (Latest Edition) (Oxford University Press).
- 2. Joseph E. Stiglitz and Carl E. Walsh Principles of Macroeconomics, W.W. Norton & Company, Inc., New York, N.Y.
- 3. Paul A. Samuelson and William D. Nordhans (Indian Adoptation by Sudip Choudhary and Anindya Sen): Economics, Tata Mcgraw Hill, New Delhi
- 4. N. Gregorgy Mankin: Principles of Macro Economics, Cengage Learning India Pvt. Ltd. New Delhi.
- 5. Ackley, G (1978), Macroeconomics: Theory and Policy, Macmillan, New York.
- 6. Banson, W.a. (1989), Macroeconomic Theory and Policy (3rd Ed.), Harper & Row, New York.
- 7. Shapiro, E (1996), Macroeconomic Analysis Galgotia Publication, New Delhi.

Scheme of B.A. (Economics) Semester System Pass Course Session 2013-14

3rd Year

Semester-V Development Economics Max. Marks: 80 Internal Assessment: 20 Semester-VI International Economics Max. Marks: 80 Internal Assessment: 20

BA (Economics) Pass Course Semester V Development Economics

Max. Marks: 80 Internal Assessment: 20

Time: 3 Hrs.

Unit -I

Features of U.D.C's, Economic Growth and Development; Determinants, Measurement and obstacles of Economic Development, Vicious Circle of Poverty.

Unit-II

Balanced and Unbalanced Growth Theories, Lewis' Model and Leibenstein's Critical minimum effort thesis. **Unit III**

Environment, Meaning, features and components of Environment.Scope of Environmental Economics; Environment as a necessity and luxury.Population-Environment linkage.Features of Environment as a public good.

Unit IV

Natural Resources; Environmental pollution, types, causes and effects. Control policies; Environmental legislations in India. Sustainable Development: meaning; indicators, measurement and importance of Sustainable Development.

Note:-

The question paper will consist of 9 questions. The candidate will be asked to attempt 5 questions in all, selecting one question from each unit. Question 9 shall be compulsory consisting of short answer type nine questions of two marks each and spread over the entire syllabus. All questions will carry equal marks.

Book recommended:

- $1.\ G. Meir and James \ E.\ Rauch (2000), ``Leading Issues in Economic Development,'' Oxford University Press, New York.$
- 2. Goodstein, E.S. (2002), "Economics and the Environment, 3rd edition, Prentice Hall.
- 3. Sinha
- 4. S.K. Mishra and V.K. Puri, "Indian Economy", Himalaya Publishing House, New Delhi.
- 5. Ray, Debraj (2004), "Development Economics," Oxford University Press, New Delhi.
- 6. Ghatak, Subrata (2003), Introduction to Development Economics, Routledge, London, New York.
- 7. Thirwall, A. P. (2003), "Growth and Development," 7th ed. Palgrave Macmillan, New York.

BA (Economics) Pass Course Semester VI International Economics

Max. Marks: 80 Internal Assessment: 20 Time: 3 Hrs.

Unit-I

Inter-regional and International Trade; Comparative Cost Theory; Hecksher-Ohlin Theory; Rate of Exchange Determination; Mint Par Theory and Purchasing Power Parity Theory

Unit-II

Fixed and Flexible Exchange Rate; Exchange Rate Policy in India. Free Trade Vs Protection; Terms of Trade, Exchange Control.

Unit-III

Change in Value, Volume, Composition and direction of Foreign Trade in India since 1991; Balance of Trade and Balance of Payments Structure, causes of adverse Balance of Payment in India and measure to correct it. Foreign Trade Multiplier.

Unit-IV

Objectives, Functions and advantages for India of International Monetary Fund; World Bank; World Trade Organisation and South Asian Association for Regional Cooperation Preferential Trading Arrangement (SAPTA).

Note:-

The question paper will consist of 9 questions. The candidate will be asked to attempt 5 questions in all selecting one question from each unit. Question 9 shall be compulsory consisting of short answer type nine questions of two marks each and spread over the entire syllabus. All questions will carry equal marks.

Book recommended:

- 1. Bo-Soderston, "International Economics", Macmillan Press, London.
- 2. AlokGhosh, "Indian Economy", World Press, Calcutta.
- 3. A.N. Aggarwal, "Indian Economy", Vikas Publication, New Delhi.
- 4. RuddraDutta and KPM Sundram, "Indian Economy", S.Chand Publication, New Delhi.
- 5. S.K. Misra and V.K.Puri, "Indian Economy", Himalaya Publishing House, New Delhi.