# **ALLAHABAD STATE UNIVERSITY, ALLAHABAD** BACHELOR OF ARTS [B.A] - ECONOMICS SYLLABUS **ANNUAL SYSTEM**

## **EACH PAPER: MAXIMUM MARKS 100.**

PAPER	B.A. FIRST YEAR [w.e.f. 2017-2018]
1	Micro Economic Analysis [compulsory]
II	Indian Economy [compulsory]
PAPER	B.A.SECOND YEAR [w.e.f. 2018-2019]
l l	Money, Banking and International Trade [compulsory]
II .	Public Finance [compulsory]
PAPER	B.A. THIRD YEAR [w.e.f. 2019-2020]
l l	Macro Economics [compulsory]
li	Development and Environmental Economics [compulsory]
	CHOOSE III [A] Or III[B]
III [A]	Quantitative Techniques Or
III [B]	History of Economic Thought

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. FIRST YEAR PAPER I MICRO ECONOMIC ANALYSIS COMPULSORY PAPER [W.E.F 2017-2018]

**MAXIMUM MARKS: 100** 

## MODULE I: INTRODUCTION

Economics: Nature and Scope, Micro and Macro, Static and Dynamic Economics Methodology in Economics- Inductive vs. Deductive, Scarcity and choice as an economic problem, Economic equilibrium and types.

## MODULE II: CONSUMER BEHAVIOUR

Utility: Cardinal Utility Analysis – Marshall, Ordinal Utility - Indifferences Curve Technique, Consumer's equilibrium, Price Income and Substitution Effect, Inferior and Giffen Goods, Reveled Preference theory, Consumer Surplus- Approach of Marshall and Hicks.

Demand Analysis: Demand function, Law of Demand, Expansion and Contraction of demand, increase and decrease in demand, Elasticity of demand, degrees, price income and cross elasticity of demand.

## MODULE III: THEORY OF PRODUCTION AND COST.

Production function, Law of Return, Returns to scale, Law of variable proportions, Homogeneous production function, Equilibrium of producer, choice of optimum combination of factors, Fixed and variable cost, Short rum and long run production cost and cost curves.

## MODULE IV: THEORY OF PRICE

Price and Output determination under prefect competition, Monopoly, and Monopolistic Competition - Elementary treatment

## MODULE V: THEORY OF DISTRIBUTION

Marginal Productivity theory,

Theory of Rent: Ricardo, Modern Theory, Quasi Rent

Theory of wages: Real and Money wage, Modern theory of wages

Theory of interest: Classical Lonable fund and Keynesian

Theory of Profit: Risk, Uncertainty, Innovation

Basic Reading:

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## B. C READING LIST

- \*Koutsoyiannis, A. (1990), Modern Microeconomics, Macmillan.
- \*Lipsey, R.G. and K.A. Chrystal (1999), Principles of Economics (9th Edition), Oxford University Press, Oxford.
- \*Samuelson, P.A. and W.D. Nordhaus (1998), Economics, Tata McGraw Hill, New Delhi.
- \*Stonier, A.W. and D.C. Hague (1972), A Textbook of Economic Theory, ELBS & Longman Group, London
- \*Gould and Ferguson, Micro Economic Theory
- \*Ahuja, H.L., Advance Economic Theory: Micro Economic Analysis
- \*Mishra and Puri: Micro Economics
- \*Hicks, J.R.; Value and Capital
- \*Ryan, W.J.L.; Price Theory, MacMillan and Co.Ltd, London
- \*Varian, H.R.; Intermediate Micro Economics: A Modern Approach, East-west Press New Delhi
- \*Chamberlin, E.H., Theory of Monopolistic Competition
- \*Robinson, J., Economics of Imperfect Competition
- \*Gauld, J.P. and Edward P. L. (1996), Microeconomic Theory, Richard. Irwin, Homewood.
- \*Heathfield and Wibe (1987), An Introduction to Cost and Production Functions, Macmillan, London.

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. FIRST YEAR PAPER II INDIAN ECONOMY COMPULSORY PAPER [W.E.F 2017-2018]

MAXIMUM MARKS: 100

#### **MODULE I: BASIC FEACTURES**

Structure of Indian Economy, Growth and trends of National Income and per capita income, population structure, population and development, population policy, poverty trap, Poverty line, poverty alleviation programs, Employment in Indian Economy.

## MODULE II: AGREECULTURE

Agriculture and economic development, Land reform, agriculture finance, agriculture marketing, technology in agriculture, causes of low productivity in agriculture, measures to improve, Public distribution system, food security in India.

## MODULE III: INDUSTRIAL AND SERVICE SECTOR

Industrial Structure, growth and trends, Industrial policy, small and cottage industry, Industrial finance, foreign capital multinationals, public and private sector, social security, Nature and features of service sector, Growth of service sector, Importance of service sector in recent time.

## MODULE IV: PLANNING

Economic Planning in India: Objective, Strategies Achievements and Failure of Planning, New Changes – NITI Ayog.

## MODULE V: ECONOMY OF UP

Structure of UP economy, Futures of UP Economy, Backwardness of UP Economy, Development of UP under Plans, Problems of developments, Regional disparity, potential and possibilities of development.

Basic Reading:

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#### **BASIC READING LIST**

- \*Ghosh, Alak Indian Economy
- \*Datt, Rudra & K.P.M. Sundaram Indian Economy, S. Chand & Co. Ltd. New Delhi
- \*Government of India Annual Economic Survey
- \*Five Year Plans, Govt. of U. P.
- \*Gupta, S.B., Agriculture Economics
- \*Puri V.K., and S.K. Mishra, Indian Economy, Himalaya Publishing House
- \*Agarwal, A.N., and M.K. Agarwak, Indian Economy, New Age International Pvt. Ltd., New Delhi
- \*Kapila, Uma., Indian Economy: Since Independence
- \*Jalan, B., The Indian Economy: Problems and Prospects, Viking, New Delhi.
- \*Government of India, Economic Survey (Annual), Economic Division, Ministry of Finance, New Delhi.
- \*Parikh, K.S., India Development Report 1999-2000, Oxford University Press
- \*Dandekar, V.M. and N. Rath, Poverty of India
- \*Brahmananda, P.R. and V.R. Panchmukhi (Eds.) (2001), Development Experience in the Indian Economy: Inter-State Perspectives, Bookwell, Delhi.
- \*Ahluwalia, I.J. and I.M.D. Little (Eds.) (1999), India's Economic Reforms and Development (Essays in honour of Manmohan Singh), Oxford University Press, New Delhi.
- \*Agarwal, M., Uttar Pradesh Ka Aarthik Vikas (In Hindi), New Royal Book Co., Lucknow

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. SECOND YEAR PAPER I MONEY BANKING AND INTERNATIONAL TRADE COMPULSORY PAPER [W.E.F 2018-2019]

MAXIMUM MARKS: 100

## MODULE I: BASIC CONCEPTS

Money – Meaning, function and classification; Role of money in capitalist, socialist and missed economy; Money Supply concepts.

## MODULE II: VALUE OF MONEY

Concept of quantity theory of money, Fisher and Cambridge approaches, The Keynesian Approach; Inflation, deflation and reflation- definition, types causes and effect of Inflation on the different sector of the economy; Demand pull and cost push inflation; measures to control inflation; Philips-curve, Concept of Stagflation.

# MODULE III: COMMERCIAL BANKING AND CENTRAL BANKING

Meanings, types and functions of commercial banks, recent reforms in banking sector in India, credit creation through commercial banks. Function of a central bank; quantities and qualitative method of credit control; role and function of Reserve bank of India; objective and limitations of monetary policy with special reference to India.

## MODULE IV: BALANCE OF PAYMENT

Meaning, equilibrium and disequilibrium, balance of trade and balance of payment, causes of disequilibrium in BOP and measures to correct adverse balance of payment.

## MODULE V: INTERNATIONAL TRADE

Theory of Absolute advantage, Comparative advantage, opportunity cost, reciprocal demand theory; terms of trade: Concept and measurement; trade as an engine of growth; free trade vs. protection, Quota and tariff.

Basic Reading:

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# Basic Reading List :

- 1. Dalton, H.: Public Finance
- 2. Bhatia, H.L.: Public Finance
- 3. Jhingan, M.L.: Monetary Economics
- 4. Sayres: Modern Banking
- 5. Gupta, Suraj Bhan: Monetary Economics
- 6. Kindleberger, C.P.: International Economics, R.D. Irwin, Homewood
- 7. Salvatore, D. : International Economics, Practice Hall, Upper Saddle River, N.J. New York
- 8. Samuelso: Economics
- 9. Gupta, Shiv Bhushan: Money Banking & International Trade

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. SECOND YEAR PAPER II PUBLIC ECONOMICS COMPULSORY PAPER [W.E.F 2018-2019]

MAXIMUM MARKS: 100

## MODULE I: INTRODUCTION

Meaning, Nature and Scope of Public finance; Public and private goods; Principal of maximum Social advantage.

## MODULE II: PUBLIC EXPENDITURE

Pure theory of public expenditure; structure and growth of public expenditure; effect of public expenditure; social cost benefits analysis; records in expenditure budgeting; programme budgeting and zero base budgeting; Wegner's law of expenditure, state activities Wiesman – Peacock Hypothesis.

## MODULE III: TAXATION

Source of public revenue, Direct and Indirect taxation, theory of impact and incidence, alternative concept of incidence, benefit and ability to approach, theory of optimal taxation, characteristic of good tax system, canon of taxation, GST- elementary treatment.

## MODULE IV: PUBLIC DEBT & FISCAL POLICY

Public debt: need, importance, internal and external public debt, bond and public debt redemption of public debt; fiscal policy: meaning, objective and tools of fiscal policy.

## MODULE V: DEFICIT FINANCING

Concepts, need of deficit financing, effects of deficit financing. Fiscal federalism in Indian: Finance Commission and its role.

Basic Reading:

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## Recommended Books :

Gupta Suraj Bhan Monetary Economics

Jhingar M.L. Monetary Economics

Sinha V.C. Monetary Economics

Gupta S.B. Money Banking & Public Finance

Pigon A.C. Lappes From Full Employment

Seth S.N. Central Banking in under Development Money Markets

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. THIRD YEAR PAPER I MACRO ECONOMICS COMPULSORY PAPER [W.E.F 2019-2020]

MAXIMUM MARKS: 100

## MODULE I: NATIONAL INCOME ANALYSIS

Concept and measurement of national income; Circular flow of product and income, Government and foreign sector in national income accounts: determination of national income under classical and Keynesian system; incorporation of environmental concern in national income accounts- green accounting; monetary theories of trade cycle.

#### MODULE II: OUTPUT AND EMPLOYMENT

Say's law of market and classical theory of employment' Keynes' objective to the classical theory; aggregate demand and aggregate supply functions; the Keynesian modal – the principal of effective demand; theories of macro consumption function, investment function, saving and investment equilibrium, ex-post and ex-ante; role and importance of investment, multiplier and its effectiveness in LDCs.

## MODULE III: RATE OF INTREST

Classical, Neo Classical and Keynesian theory of Interest, Liquidity trap, Elementary idea of IS-LM curves.

## MODULE IV: TRADE CYCLES

Nature and Characteristics; Hawtrey's monetary theory. Hayek's over Investment theory, Keynesian views on trade cycle; the concept of multiplier and accelerator, interaction between multiplier and accelerator, Trade cycle: Samuelson and Hicks

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## MODULE V: ECONOMIC GROWTH

Source of growth; Growth model – Harrod and Domer, Instability of equilibrium; Neo Classical growth model – Solow; Economic growth and technological progress.

Basic Reading:

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#### **BASIC READING LIST**

- \*Ackley, G. (1976), Macroeconomics: Theory and Policy, Macmillan Publishing Company, New York..
- \*Heijdra, B.J. and F.V. Ploeg (2001), Foundations of Modern Macroeconomics, Oxford University Press, Oxford.
- \*Lewis, M.K. and P.D. Mizan (2000), Monetary Economics, Oxford University Press, New Delhi.
- \*Shapiro, E. (1996), Macroeconomic Analysis, Galgotia Publications, New Delhi.
- \*Keynes, J.M. (1936), The General Theory of Employment, Interest and Money, Macmillan, London.
- \*Gupta, S.B., Macro Economics
- \*Jhingan, M.L., Macro Economics
- \*Lal,S.N. Macro Economics
- \*Higgins, B. (1963), Economic Development: Principles, Problems and Policies, Central Book Depot, Allahbad.
- \*Sinha, V.C., Macro Economic Analysis
- \*Gupta, Shiv Bhushan, Macro Economics, Chhatisgarh Hindi Granth Academy

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. THIRD YEAR PAPER II DEVELOPMENT AND ENVIRONMENTAL ECONOMICS COMPULSORY PAPER [W.E.F 2019-2020]

MAXIMUM MARKS: 100

## MODULE I: DEVELOPMENT AND ECONOMIC GROWTH

Economic growth and development - meaning, measurement and distinction; obstacles to development; factors affecting economic growth - economic and non economic factors, measurement of development.

## MODULE II: POVERTY AND POPULATION

Poverty – absolute and relative poverty; Vicious Circle of poverty; poverty inequality and unemployment, population problem and growth pattern of population; theory of demographic transition; population, poverty and environment

# MODULE III: THEORIES OF ECONOMIC DEVELOPMENT

Classical theory of development; Karl Marks in the theory of development – theory of social change; immutable laws of capitalist development – crisis in capitalism; Schumpeter and capitalist development.

# MODULE IV: APPROACHES TO ECONOMIC DEVELOPMENT

Lewis model of Surplus labour; Rodan's theory of Big Push; Leibestein's Critical minimum efforts thesis, Nalson's Low level equilibrium trap; Rostow's stages of economic growth; balanced vs. unbalanced growth

# MODULE V: DEVELOPMENT AND ENVIRONMENT

Economy – Environment Linkage, Sustainable development, environment-development trade off major International Environmental problems, India's environmental problems, National Environmental policy

Basic Reading:

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## **BASIC READING LIST**

- \*Hayami, Y. (1997), Development Economics, Oxford University Press, New York.
- \*Higgins, B. (1959), Economic Development, Norton, New York.
- \*Kindleberger, C.P. (1977), Economic Development, 3e, McGraw Hill, New York.
- \*Meier, G.M. (1995), Leading Issues in Economic Development, 6e, Oxford University Press, New Delhi.
- \*Jhingan, M.L., Economic Development
- \*Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.
- \*Todaro, M.P. (1971), Development Planning: Models and Methods, Oxford University Press, Oxford.
- \*Gillis, M., D.H. Perkins, M. Romer and D.R. Snodgrass (1992), Economics of Development, (3rd Edition), W.W. Norton, New York.
- \*Hogendorn, J. (1996), Economic Development, Addison, Wesley, New York.
- \*Kahkonon, S. and M. Olson (2000), A New Institutional Approach to Economic Development, Vistaar.
- \*Hamberg, D., Models of Growth
- \*Sinha, V.C., and Pushpa Sinha, Development and Environmental Economics, 2006, Sahitya Bhavan Publishers and Distributers (P) Ltd.
- \*Kaushik, A and C.P. Kaushik, Perspectives In Environmental Studies, New Age International (P) Ltd. Publishers, New Delhi

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] – ECONOMICS SYLLABUS B.A. THIRD YEAR PAPER III [A] QUANTITATIVE TECHNIQUES OPTIONAL PAPER [W.E.F 2019-2020]

MAXIMUM MARKS: 100

## MODULE I: INTRODUCTION

Nature, Scope and importance of statistics in Economics; Method of Data Collection, Classification, Tabulation, Graphic and diagrammatic representation.

## MODULE II: MEASURES OF CENTRAL TENDENCY

Arithmetic mean, Median, Mode, Geometric mean and harmonic mean; measures of dispersion: range, mean, standard deviation and Skewness & Kurtosis.

## MODULE III:

Relationship between two variable and correlation Coefficient (Karl Pearson and Spearman); Time Series, concept and components; Probability concepts, rules, random variables.

## MODULE IV: INDEX NUMBERS

Concept, definition and various types of Index numbers; National income estimates in India, Agricultural statistics, Industrial Statistics and population census.

## MODULE V:

Application of Quantitative techniques to economic problems; Cost Analysis, Revenue Analysis, Demand Analysis, utility analysis and market analysis

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Basic Reading:

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# Basic Reading List :

- 1. Allen, R.G.D.: Mathematics for Economics.
- 2. Mehta & Madnani: Mathematics for Economics.
- 3. Taro Yamaney: Mathematics for Economics.
- 4. Nagar, A.L. & R.K. Das: Basic Statistics (Latest Edition).
- 5. Elhance, D.N.: Fundamental of Statistics.
- 6. Gupta, S.B.: Theory of Statistics

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# ALLAHABAD STATE UNIVERSITY, ALLAHABAD BACHELOR OF ARTS [B.A.] - ECONOMICS SYLLABUS B.A. THIRD YEAR PAPER III [B] HISTORY OF ECONOMIC THOUGHTS OPTIONAL PAPER [W.E.F 2019-2020]

MAXIMUM MARKS: 100

MODULE I:

Thoughts of Thinkers: Mercantilist and Physiocrats

MODULE II:

Classical Thoughts: Adam Smith, Pigou, Mill, Say, Ricardo, Malthus

MODULE III:

Neo Classical Thoughts and Marginalism: Marshall, Menger, Senior, Walaras

MODULE IV:

Thoughts of Senior, Walaras, Pigou, Keynes and Post Keynesian: Freidman

MODULE V:

Indian Economic Thoughts: Kautilya, Dada Bhai Nauraji, M.K. Gandhi, J.K. Mehata, Gadgil

Basic Reading:

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# Books Recommended :

- 1. Suhunpeter, J.A.: History of Economic Analysis
- 2. Stigler, G.J.: Essay in the History of Economics
- 3. Dobb, Maurice: Theories of Value and Distribution since Adam Smith
- 4. Obrien: Classical Theory of Value and Distribution
- 5. Gide and Rist: History of Economic Doctrines
- 6. Meek, R.L.: Physioracy
- 7. Meek, R.L.: The Labour Theory of Value
- 8. Clair, St. Oswald: A Key to Recardo

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