

BACHLOR OF ARTS

ECONOMICS

अर्थशास्त्र विभाग

(स्नातक कक्षाओं के सेमेस्टर क्रेडिट पद्धति हेतु प्रश्नपत्र प्रारूप)

सत्र 2016-17 से अर्थशास्त्र विभाग द्वारा स्नातक कक्षाओं में सेमेस्टर क्रेडिट पद्धति अनुसार पाठ्यक्रम का पठन-पाठन प्रारम्भ किया जायेगा। कुल 6 सेमेस्टर होंगे। सम्पूर्ण पाठ्यक्रम 42 क्रेडिट में विभाजित होंगे। बी0ए0 प्रथम वर्ष में दो सेमेस्टर (सेमे0 प्रथम एवं सेमे0 द्वितीय), बी0 ए0 द्वितीय वर्ष में दो सेमेस्टर (सेमे0 तृतीय एवं सेमे0 चतुर्थ) तथा बी0ए0 तृतीय वर्ष में दो सेमेस्टर (सेमे0 पंचम एवं सेमे0 षष्ठ) द्वारा पठन-पाठन होगा। बी0ए0 प्रथम वर्ष, द्वितीय वर्ष तथा तृतीय वर्ष में कुल 14 प्रश्नपत्र होंगे।

अर्थशास्त्र विभाग सत्र 2016-17 से बी0ए0 प्रथम वर्ष में, सत्र 2017-18 से बी0ए0 द्वितीय वर्ष में तथा सत्र 2018-19 से बी0ए0 तृतीय वर्ष में सेमेस्टर क्रेडिट पद्धति लागू कर रहा है। प्रथम वर्ष एवं द्वितीय वर्ष के प्रत्येक सेमेस्टर (प्रथम, द्वितीय, तृतीय एवं चतुर्थ सेमेस्टर) में दो-दो प्रश्नपत्र होंगे। बी0ए0 तृतीय वर्ष के प्रत्येक सेमेस्टर (पंचम एवं षष्ठ सेमेस्टर) में तीन-तीन प्रश्नपत्र होंगे। प्रत्येक प्रश्नपत्र तीन इकाइयों में विभक्त है।

नोट—

1. प्रत्येक प्रश्न पत्र 100 अंक एवं 03 क्रेडिट का होगा।
2. प्रत्येक प्रश्न पत्र में तीन प्रकार के प्रश्न — अतिलघुउत्तरीय, लघुउत्तरीय एवं निबन्धात्मक होंगे। प्रथम प्रश्न अतिलघुउत्तरीय होगा। दूसरे से 5वें तक के प्रश्न लघुउत्तरीय और छठवें से दसवें तक के प्रश्न निबन्धात्मक होंगे। इस प्रकार कुल 10 प्रश्न पूछे जाएंगे, जिनमें से कुल 07 प्रश्नों के उत्तर देने होंगे।
3. अतिलघुउत्तरीय प्रश्न में कुल 5 प्रश्न होंगे। प्रत्येक प्रश्न 02 अंक का होगा। इस प्रकार प्रथम प्रश्न 10 अंक का होगा। प्रश्न सम्पूर्ण पाठ्यक्रम से होंगे।
4. लघुउत्तरीय प्रश्न— प्रत्येक प्रश्न पत्र में कुल 04 लघुउत्तरीय प्रश्न होंगे जिसमें किन्हीं तीन प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न 10 अंक का होगा और उत्तर लगभग 200 शब्दों में देना होगा। प्रश्न सम्पूर्ण पाठ्यक्रम से होंगे।
5. निबन्धात्मक प्रश्न— प्रत्येक इकाई से कम से कम 01 प्रश्न का चयन करते हुए कुल 05 प्रश्न पूछे जायेंगे, जिनमें से केवल 03 प्रश्नों के उत्तर देने होंगे। प्रत्येक प्रश्न 20 अंक का होगा और उत्तर लगभग 400 शब्दों में देना होगा। प्रश्न सम्पूर्ण पाठ्यक्रम से होंगे।
6. प्रथम सेमेस्टर में पर्यावरण, द्वितीय सेमेस्टर में राष्ट्र गौरव, तृतीय सेमेस्टर में संस्कृत, चतुर्थ सेमेस्टर में योग, पंचम सेमेस्टर में कम्प्यूटर एवं षष्ठ सेमेस्टर में विकलांगता एवं पुर्नवास अनिर्वाय प्रश्न पत्र होंगे।

प्रश्न-पत्र का प्रारूप

प्रश्नों के प्रकार	अंक	प्रश्न संख्या	विस्तृत स्वरूप
अतिलघुउत्तरीय प्रश्न	10 (5X2)	1. (i).....(v)	05 प्रश्न अतिलघुउत्तरीय।
लघुउत्तरीय प्रश्न	30 (10X3)	2.....5 (04)	किन्हीं 03 प्रश्नों के उत्तर दें। प्रत्येक प्रश्न का उत्तर लगभग 200 शब्दों में हो।
निबन्धात्मक प्रश्न	60 (20X3)	6.....10 (05)	किन्हीं 03 प्रश्नों के उत्तर दें। प्रत्येक प्रश्न का उत्तर लगभग 400 शब्दों में हो।
	पूर्णांक—100	कुल प्रश्नों की संख्या 10	कुल सात प्रश्नों के उत्तर देने होंगे।

Syllabus for Semester Course

2016-17

In B.A. Economics(Credit system)

B.A.-I

Paper	Semester I	No. of Credit	M. Marks	Paper	Semester II	No. of Credit	M. Marks
ECB-101	Principles of Economic Analysis	3	100	ECB-201	Market Analysis and factor pricing	3	100
ECB-102	Indian Economic Experiences	3	100	ECB-202	Indian Economic Problems	3	100

B.A.-II

Paper	Semester-III	No. of Credit	M. Marks	Paper	Semester IV	No. of Credit	M. Marks
ECB-301	National Income Analysis and Foreign Exchange	3	100	ECB-401	Money and Banking	3	100
ECB-302	Public Finance	3	100	ECB-402	Indian Public Finance and International Trade	3	100

B.A.-III

Paper	Semester-V	No. of Credit	M. Marks	Paper	Semester VI	No. of Credit	M. Marks
ECB-501	Development Economics	3	100	ECB-601	Economics of the Less Developed Countries	3	100
ECB-502	Economic Policies	3	100	ECB-602	Economic Policies of India	3	100
ECB-503	Quantitative Methods	3	100	ECB-603	Statistical Methods	3	100

Economics
B. A. Part – I
Semester - I

ECB-101

Credit-3

Principles of Economic Analysis

Unit – I

Scope and Method: Definition, Scope and Subject matter of Economics, Nature of Economic Laws, Equilibrium. (10 Lectures)

Unit-II

Theory of Consumer Behavior: Utility analysis-cardinal and ordinal approaches. Elements of revealed preference, consumer surplus. Indifference curve analysis :properties, consumer equilibrium, income, price and substitution effects.

Demand Analysis: Demand function and law of demand, price, cross and income elasticity of demand. (20 Lectures)

Unit – III

Production: Production function, combination of factors, laws of production: returns to scales, Law of variable proportions.

Nature of Costs: Short-run and long-run cost curves, Revenue analysis. (15 Lectures)

(Total Lectures-45)

Books Recommended:

1. Stonier and Hague:- A Text Book of Economic Theory
2. R. G. Lipsey ;:- An Introduction to Positive Economics
3. Samuelson, Paul A:- Economics
4. Gould and Ferguson:- Micro Economic Theory
5. डॉ. जे. पी. मिश्र – आर्थिक विश्लेषण के सिद्धान्त
6. एम. एल. झिंगन – उच्च आर्थिक सिद्धान्त
7. एच. एल. आहूजा – उच्चतर आर्थिक सिद्धान्त
8. डॉ. वी. सी. सिन्हा – आर्थिक विश्लेषण के सिद्धान्त

ECB-102

Credit-3

Indian Economic Experiences

Unit – I

Nature and Structure of Indian Economy: Growth and composition. Sectoral development of the Indian Economy and their interrelationship. Utilization of resource human and natural. Problems of population and population policy of India. Need, Objectives and strategy of planning in India. Poverty, unemployment, its nature and extent, Employment policy.

(20 Lectures)

Unit – II

Agriculture: Trends in production and productivity, reforms, tenurial system, distribution of land, ceilings consolidation of holdings. Agriculture labour and problem wages, employment

and under-employment. Agriculture finance, Problems of irrigation and supply of inputs. Market cooperative farming, rural development programmes. Technology. (18 Lectures)

Unit – III

Change in Agriculture strategy: Agricultural production strategy. Price policy in agriculture. (07 Lectures)

(Total Lectures-45)

Books Recommended:

1. Alak Ghosh – Indian Economy
2. Rudra Dutt & Sundaram – Indian Economy
3. Government of India Annual – Economic Survey
4. Five Year Plans, Govt. of U. P.
5. डॉ. जे. पी. मिश्र – भारतीय अर्थव्यवस्था
6. मिश्रा एवं पुरी – भारतीय अर्थव्यवस्था
7. डॉ. वी. सी. सिन्हा – भारतीय आर्थिक समस्याएँ

Economics

B. A. Part – I

Semester- II

ECB-201

Credit-3

Market Analysis and factor pricing

Unit – I

Market and Price Determination: Structure of Markets, optimum and representative firm, equilibrium of firm and industry under perfect competition. Price and output under monopoly and price discrimination, Nature of monopolistic competition. (12 Lectures)

Unit – II

Economic System: Capitalism, socialism and mixed economy. Problem of resource allocation. (08 Lectures)

Unit – III

Theory of Distribution and Factor Pricius: Concept and measurement, Net economic welfare, distribution of national income, marginal productivity theory of distribution, theories of rent (Ricardian and Modern Theory, Quasi Rent) , wages (Marginal productivity theory and Modern theory), interest (Classical theory, Loanable funds theory, Liquidity preference theory and Modern theory) and profit (Risk, Uncertainty and Modern theory).(25 Lectures)

(Total Lectures-45)

Books Recommended:

1. Stonier and Hague:- A Text Book of Economic Theory
2. R. G. Lipsey ;:- An Introduction to Positive Economics
3. Samuelson, Paul A:- Economics
4. Gould and Ferguson:- Micro Economic Theory
5. डॉ. जे. पी. मिश्र – आर्थिक विश्लेषण के सिद्धान्त
6. एम. एल. झिंगन – उच्च आर्थिक सिद्धान्त
7. एच. एल. आहूजा – उच्चतर आर्थिक सिद्धान्त
8. डॉ. वी. सी. सिन्हा – आर्थिक विश्लेषण के सिद्धान्त

ECB-202

Credit-3

Indian Economic Problems

Unit – I

Industry: Growth and Structure of industry. Industrial and licensing policies of major industries, large, small and cottage industries. Industrial finance, foreign capital and multinationals. Industrial labour – wages and wage regulation, social security, housing, industrial peace, Trade Union movement. **(15 Lectures)**

Unit – II

Service Sector: Nature, Structure and Development. **(07 Lectures)**

Unit – III

Economy of Uttar Pradesh: Nature, Structure and Development of U.P.'s Economy. U.P. Economy through plans. Demographic Scenario of U. P., Infrastructure : energy, transport and water resources. Decentralization of planning in U.P. industrial development in U.P.: Public Sector Units, Small Scale Industries, Informal Sector, Hurdles and Prospects. Agriculture, Employment, Poverty, Inter-Regional Disparities and Policy Issues.

(23 Lectures)

(Total Lectures-45)

Books Recommended:

1. Alak Ghosh – Indian Economy
2. Rudra Dutt & Sundaram – Indian Economy
3. Government of India Annual – Economic Survey
4. Five Year Plans, Govt. of U. P.
5. डॉ. जे. पी. मिश्र – भारतीय अर्थव्यवस्था
6. मिश्रा एवं पुरी – भारतीय अर्थव्यवस्था
7. डॉ. वी. सी. सिन्हा – भारतीय आर्थिक समस्याएँ

Economics

B. A. Part – II

Semester - III

ECB-301

Credit-3

National Income Analysis and Foreign Exchange

Unit – I

National Income Analysis: Concept and methods of measurement; Circular flow of product and income, Government and foreign sectors in national income accounts. Determination of National income under classical and Keynesian system. Monetary theories of trade cycle.

(20 Lectures)

Unit – II

Foreign Exchange: Concept , demand and supply of foreign exchange; external value of money-gold standard, exchange rate determination, purchasing power parity, theory,

(15 Lectures)

Unit – III

International monetary institution-IMF and IBRD. Exchange Control, Objectives and Methods.

(10 Lectures)

(Total Lectures-45)

Books Recommended:

1. Manihara, K. K. – Monetary Theory
2. Crowther, G. – An Outline of Money
3. Halm, G. N. – Monetary Theory / Mudra Siddhant (in Hindi)
4. Makinen, Gale – Money: The Price Level and Interest Rate
5. Dilard, D. – Keynes Ka Arthashastra
6. Ghosh, Alak – Indian Economy
7. Rudra Dutt & Sudaram - Indian Economy
8. Samuelson, P. A. – Economics
9. Stonier & Hague – A Text Book of Economic Theory
10. डॉ. जे. पी. मिश्र – मुद्रा बैकिंग एवं अन्तर्राष्ट्रीय व्यापार
11. डॉ. एम. एल. सेठ – मुद्रा बैकिंग एवं अन्तर्राष्ट्रीय अर्थशास्त्र

ECB-302

Credit-3

Public Finance

Unit – I

Private and Public Goods, Principle of maximum social advantage

Government Budget: Preparation and classification, Sources of Public Revenue, Taxation. Theories of Taxation the benefit approach, the ability to pay approach; incidence and effects of taxation.

(20 Lectures)

Unit – II

Public Expenditure: Wagner's law, Wiseman-Peacock hypothesis, the critical limit hypothesis.

Classification of Public Expenditure: Effects of public expenditure on production and distribution.

(15 Lectures)

Unit – III

Public Debt: Classification, effects, burden, repayment and management.

(10 Lectures)

(Total Lectures-45)

Books Recommended:

1. H. Dalton – Public Finance
2. H. L. Bhatia - Public Finance
3. Alen and Brownley - Public Finance
4. Samuelson, P. A. – Economics
5. डॉ. जे. पी. मिश्र – लोक वित्त
6. डॉ. जे. पी. मिश्र – अन्तर्राष्ट्रीय अर्थशास्त्र
7. डॉ. टी. एन. हजेला – राजस्व के सिद्धान्त

Economics
B. A. Part – II
Semester IV

ECB-401

Credit-3

Money and Banking

Unit – I

Value of Money: Fisher and Cambridge approaches. Income-expenditure approach. Keynes' quantity theory.

Prices: inflation, deflation. Monetary approach. Keynesian approach. Non-monetary theories of inflation. Effects of deflation. A brief discussion of relationship between inflation and unemployment (Philips curve and modified Philip's curve), Concept of stagflation.

(20 Lectures)

Unit – II

Banking: Types and function. Structure and management, assets and liabilities, creation of money.

Commercial Bankings: Principles and Practices.

Central Banking: Instrument of monetary control and other functions of Central Banks.

(15 Lectures)

Unit – III

Indian Monetary Market: Structure, concept and sources of change in money supply, Reserve Bank of India, regulatory and promotional functions.

(10 Lectures)

(Total Lectures-45)

Books Recommended:

1. Manihara, K. K. – Monetary Theory
2. Crowther, G. – An Outline of Money
3. Halm, G. N. – Monetary Theory / Mudra Siddhant (in Hindi)
4. Makinen, Gale – Money: The Price Level and Interest Rate
5. Dilard, D. – Keynes Ka Arthashastra
6. Ghosh, Alak – Indian Economy
7. Rudra Dutt & Sudaram - Indian Economy
8. Samuelson, P. A. – Economics
9. Stonier & Hague – A Text Book of Economic Theory
10. डॉ. जे. पी. मिश्र – मुद्रा बैंकिंग एवं अन्तर्राष्ट्रीय व्यापार
11. डॉ. एम. एल. सेठ – मुद्रा बैंकिंग एवं अन्तर्राष्ट्रीय अर्थशास्त्र

ECB-402

Credit-3

Indian Public Finance and International Trade

Unit – I

Fiscal Policy: Stability and Economic growth. Indian Public Finance: Sources of income – Central, State, Indian Tax System. Public expenditure in India. Indian Federal Finance.

(20 Lectures)

Unit – II

International Trade: Theory of comparative cost. Refinements-Opportunity cost. Reciprocal demand analysis.

Terms of Trade: Concepts and measurement. Free trade and protection. Tariff and non-tariff methods.

(15 Lectures)

Unit – III

The balance of payments: Equilibrium and disequilibrium. Foreign trade of India and trade policy.

(10 Lectures)
(Total Lectures-45)

Books Recommended:

1. H. Dalton – Public Finance
2. H. L. Bhatia - Public Finance
3. Alen and Brownley - Public Finance
4. Samuelson, P. A. – Economics
5. डॉ. जे. पी. मिश्र – लोक वित्त
6. डॉ. जे. पी. मिश्र – अन्तर्राष्ट्रीय अर्थशास्त्र
7. डॉ. टी. एन. हजेला – राजस्व के सिद्धान्त

Economics

B. A. Part – III

Semester- V

ECB-501

Credit-3

Development Economics

Unit – I

Economic growth: Meaning measurement and distinction. (07 Lectures)

Unit – II

Economic development: Diverse structure and common characteristics of developing nations; obstacles to development. Economic and non-economic factors in economic development, Patterns of resource endowments agricultural, Mineral energy. (18 Lectures)

Unit – III

Analytical perceptions of problems and policies: Vicious circles of poverty; Dualistic economic theories, Lewis model of labour surplus economy, Rosenstein Rodan's theory of big push, Leibenstein's critical minimum effort thesis, Nelson's level equilibrium trap; balanced versus unbalanced, Rostow's stages in theory of growth, poverty and inequality and unemployment.

(20 Lectures)
(Total Lectures-45)

Books Recommended:

1. Todaro, M. P. – Economic Development in the Third World
2. Thirlwal, A. P. – Growth and Development
3. Ghatak, S. – Development Economics
4. Meier, G. M. (Eds.) – Leading Issues in Economic Development
5. Salvatore, D and E. Dowling - Development Economics, Schaum, Outline series in Economics
6. Agarwala, A. N. and S. P. Singh (Eds.) – Economics of Under-development
7. डॉ. जे. पी. मिश्र – संवृद्धि एवं विकास का अर्थशास्त्र
8. डॉ. जे. पी. मिश्र – अल्प विकसित देशों का अर्थशास्त्र
9. डॉ. एम. एल. झिंगन – विकास का अर्थशास्त्र एवं आयोजन

ECB-502

Credit-3

Economic Policies

Unit-I

Objectives of Macro-Economic Policy in Developed and Developing countries.

Formulation of Economic Policy: The Process, Policy for Controlling Inflation and Unemployment. **(15 Lectures)**

Unit-II

An overview of Population Policy in India. Policy For Poverty Eradication. Overview of New Economic Policy. **(12 Lectures)**

Unit-III

Trade Policy : Export Policy and Import Policy. Exchange Rate policy and Devaluation. General Overview of Policies For Foreign Capital Inflow and Multi-national Assistance.

(18 Lectures)
(Total Lectures-45)

Books Recommended:

1. Alak Ghosh – Indian Economy
2. Rudra Dutt & Sundaram – Indian Economy
3. Government of India Annual – Economic Survey
4. Five Year Plans, Govt. of U. P.
5. डॉ. जे. पी. मिश्र – भारतीय अर्थव्यवस्था
6. मिश्रा एवं पुरी – भारतीय अर्थव्यवस्था
7. डॉ. जे. पी. मिश्र – भारत की आर्थिक नीतियां

ECB-503

Credit-3

Quantitative Methods

Unit – I

Algebra: Theory of numbers, Factorization, A.P., G.P. and H.P. series, Surds and indices, Identities and equations; Simple, quadratic and simultaneous. **(15 Lectures)**

Unit – II

Logarithmic and exponential functions, Determinants. Matrices, basic operations, applications. **(10 Lectures)**

Unit – III

Calculus: Limits and functions, Derivations of functions of one and two variables, Higher order derivatives, Maxima and minima, Convexity and concavity and homogeneous functions. **(20 Lectures)**

(Total Lectures-45)

Books Recommended:

1. R. G. D. Allen – Mathematics for Economics
2. Mehta & Madhani - Mathematics for Economics
3. Taro Yamaney - Mathematics for Economics
4. A. L. Nagar & R. K. Das – Basic Statistics (latest edition)
5. N. Elhance – Fundamentals of Statistics
6. डॉ. जे.पी. मिश्र – गणितीय अर्थशास्त्र
7. मेहता एवं मदनानी – अर्थशास्त्र में प्रारम्भिक गणित

Economics
B. A. Part – III
Semester VI

ECB-601

Credit-3

Economics of the Less Developed Countries

Unit – I

Towards an equitable world economy: Trade and Economic development; Terms of trade, concepts, measurement, movements and prospects. **(15 Lectures)**

Unit – II

International finance and financial restructuring, south-south cooperation, W.T.O. and development countries. **(10 Lectures)**

Unit – III

Development and planning: need, concept, types, planning and the market, Formulation of plans. Objectives, strategy, Plan models, Mahalanobis model, Financing and achievements of Indian Five Year Plans, policy commission. **(20 Lectures)**

(Total Lectures-45)

Books Recommended:

4. Todaro, M. P. – Economic Development in the Third World
5. Thirlwal, A. P. – Growth and Development
6. Ghatak, S. – Development Economics
7. Meier, G. M. (Eds.) – Leading Issues in Economic Development
8. Salvatore, D and E. Dowling - Development Economics, Schaum, Outline series in Economics
9. Agarwala, A. N. and S. P. Singh (Eds.) – Economics of Under-development
10. डॉ. जे. पी. मिश्र – संवृद्धि एवं विकास का अर्थशास्त्र
11. डॉ. जे. पी. मिश्र – अल्प विकसित देशों का अर्थशास्त्र
12. डॉ. एम. एल. झिंगन – विकास का अर्थशास्त्र एवं आयोजन

ECB-602

Credit-3

Economic Policies of India

Unit-I

Agriculture Policy : Objectives and Overview of Agricultural Policy in India. Agrarian Structure and Economic Policy; Brief Overview of **Community centred Approach :** community Development Project and Panchayati Raj. **(15 Lectures)**

Unit-II

Genesis and Evaluation of the New Agricultural Strategy. Evaluation of MGNREGA. Green Revolution. Agricultural Price Policy. Food Policy and the Public Distribution system.

(10 Lectures)

Unit-III

Industrial Policy in India. Role and Objectives of Industrial Policy Private and Public Sector, Relation of Industry, MRTP and concentration of Economic Power. Private Foreign Investment in Indian Industries and its Regulation; Multinational corporations and Industrial

Growth; Policy for Small-Scale Industries; India's Industrial Policy and Regional Development.

(20 Lectures)

(Total Lectures-45)

Books Recommended:

1. Alak Ghosh – Indian Economy
2. Rudra Dutt & Sundaram – Indian Economy
3. Government of India Annual – Economic Survey
4. Five Year Plans, Govt. of U. P.
5. डॉ. जे. पी. मिश्र – भारतीय अर्थव्यवस्था
6. मिश्रा एवं पुरी – भारतीय अर्थव्यवस्था
7. डॉ. जे. पी. मिश्र – भारत की आर्थिक नीतियां

ECB-603

Credit-3

Statistical Methods

Unit – I

Nature, Scope and importance of statistics for economists, Methods of data collection, Classification, Tabulation.

(07 Lectures)

Unit – II

Measures of central tendency, Arithmetic mean, Median, Mode, Measures of dispersion, Range, Mean Deviation and Standard Deviation and Coefficient of variation.

(18 Lectures)

Unit – III

Relationship between two variables and correlation coefficient. Definition index numbers and computation of simple indices. Time series, Concept and components. Agricultural statistics, Industrial statistics and population census.

(20 Lectures)

(Total Lectures-45)

Books Recommended:

1. R. G. D. Allen – Mathematics for Economics
2. Mehta & Madnani - Mathematics for Economics
3. Taro Yamaney - Mathematics for Economics
4. A. L. Nagar & R. K. Das – Basic Statistics (latest edition)
5. D. N. Elhance – Fundamentals of Statistics
6. डॉ. जे.पी. मिश्र – गणितीय अर्थशास्त्र
7. मेहता एवं मदनानी – अर्थशास्त्र में प्रारम्भिक गणित