

Department of Economics



PROGRAMME NAME : B.A ECONOMICS

PROGRAMME OUTCOMES :

PO 1	Understand the fundamental concepts and theories in their discipline and apply theories to analyse all the current socio-economic issues in a logical manner.
PO 2	Demonstrate knowledge of basic statistical and mathematical tools and apply them to analyse the data
PO 3	Identify and discuss real issues and problems facing the country and the world without bias.
PO 4	Enhance their entrepreneurial skill and excel in business.
PO 5	Acquire in-depth competency to get employment, and communicate effectively with the community.
PO 6	Recognize the social, environmental, and ethical responsibilities and commitment to them as responsible citizens.

SL. NO.	COURSE NAME	COURSE OUTCOME	
1	MICROECONOMICS – I	CO 1	Define the basic concepts in economics
		CO 2	Classify human wants and explain the laws related to consumption
		CO 3	Examine the application of different laws in practical life and identify its exceptions
		CO 4	Explain the factors of production, population theories and list out the factors governing capital formation
		CO 5	Estimate production function and evaluate merits and demerits of large and small-scale production

2	Part III Core – 2: STATISTICS FOR ECONOMICS-I	CO 1	Recall the importance of statistics and identify the different sources of data
		CO 2	Classify the data and use diagrams and graphs for better understanding
		CO 3	Make use of different types of averages whenever needed
		CO 4	Distinguish between different measures of dispersion and choose a suitable measure for their research
		CO 5	Explain the concept of skewness and kurtosis and ascertain whether a distribution is skewed or not.
3	CONSUMER RIGHTS AND AWARENESS	CO 1	Define the concept of Consumerism and describe its origin and growth in India.
		CO 2	Demonstrate various forms of exploitation a consumer faced in day today life
		CO 3	Exercise their rights and raise voices as consumers against exploitation.
		CO 4	Explain the procedure to file a complaint in Consumer Court against exploitation
		CO 5	Evaluate the role of voluntary consumer organizations in consumer protection.
4	MICROECONOMICS – II	CO 1	Recognize different types of cost and revenue, and differentiate the shape of the cost curves in short run and long run
		CO 2	Classify the market structure and explain the price determination under different market condition.
		CO 3	Identify the causes for difference in wage and explain the role of trade union in wage determination.
		CO 4	Examine the different theories of rent and wage
		CO 5	Evaluate the importance of various theories of interest and Profit.

5	STATISTICS FOR ECONOMICS-II	CO 1	Tell the relationship between the variables and find out the degree of relationship between the variables
		CO 2	Estimate the unknown value of dependent variable from the given value of independent variable.
		CO 3	Apply time series forecasting technique to predict the future events in a scientific way.
		CO 4	Estimate the general trend of the phenomenon under study
		CO 5	Apply probability tool for decision making under uncertainty.
6	ECONOMICS OF MARKETING	CO1	Classify the markets and list out the importance of marketing in economic development.
		CO 2	Illustrate the elements of buying and selling.
		CO 3	Build the perfect product mix strategy for the success of a company
		CO 4	Explain different types of grading and its significance
		CO 5	Evaluate the recent trends in marketing and apply their knowledge and skill in the marketing field.
7	MATHEMATICS FOR ECONOMICS – I	CO 1	Illustrate the laws of Indices.
		CO 2	Demonstrate the sequence and series, and algebraic expressions
		CO 3	Make use of the Venn diagram to denote the relationship between sets.
		CO 4	Examine the applications of equations and functions in economics.
		CO 5	Determine whether the given lines are parallel or perpendicular and find the equation, slope, and calculate the distance between the two points.
8	INTERNATIONAL ECONOMICS – I	CO 1	Demonstrate the main theoretical and empirical concepts in international trade and, the basic features of the international trading regime.
		CO 2	Explain the various theories of international trade.
		CO 3	Name the types of terms of trade and identify the determinants of trade

		CO 4	Differentiate between the balance of trade and balance of payment, list out the causes for disequilibrium in the balance of payment and examine the methods for correcting disequilibrium
		CO 5	Discuss the advantages and disadvantages of free trade and protection
9	ENTREPRENEURIAL DEVELOPMENT	CO 1	Define Entrepreneur, Entrepreneurship, and list out the functions of entrepreneurs.
		CO 2	Recognize the factors affecting entrepreneurship and develop the skills to overcome them
		CO 3	Analyse the problems of women entrepreneurs and suggest suitable policies for tackling them
		CO 4	Differentiate Rural and Urban entrepreneurship, inspect the problems of rural entrepreneurs and recommend measures to solve them.
		CO 5	Appraise the role of government and non-governmental organizations in creating entrepreneurial spirit, develop the skills in establishing and managing business ventures and become a successful entrepreneur.
10	RURAL ECONOMICS	CO 1	Show the characteristics of rural economics and its importance for the development of an economy
		CO 2	Explain rural employment and poverty eradication programmes.
		CO 3:	Analyse the reasons behind rural indebtedness and examine the functions of organized sources of rural finance.
		CO 4	Evaluate the current scenario of infrastructure in rural India.
		CO 5	Compare the different types of marketing avenues and choose the favourable one for successful marketing.
11	ECONOMICS FOR COMPETITIVE EXAMINATIONS – I	CO 1	Illustrate the basic concepts of economics.
		CO 2	Apply the Law of diminishing Marginal utility and Law of demand in practical life and identify the exceptions to the law of demand
		CO 3	Examine the features of factors of production

		CO 4	Compare the different market structures and explain the salient features of the market.
		CO 5	Evaluate the factors influencing the pricing policy and explain the various pricing methods.
12	MATHEMATICS FOR ECONOMICS – II	CO 1	Define a matrix, illustrate the matrix operations and apply the matrix technique in economic analysis
		CO 2	Describe the various concepts of input-output analysis and to explain the applications of matrices in two sectors economy.
		CO 3	Identify the applications of partial differentiation in economics.
		CO 4	List out the various applications of integration in Economics.
		CO 5	Estimate consumer and producer surplus from the demand and supply function.
13	INTERNATIONAL ECONOMICS – II	CO 1	Define the foreign exchange rate and recall the different methods of foreign exchange rate.
		CO 2	Demonstrate how the exchange rate is determined and outline the different trade policies affecting international trade.
		CO 3	Identify the barriers to trade and explain how barriers to trade (like Tariffs, Quotas) affect businesses, consumers, and workers in the economy.
		CO 4	Evaluate the historical journey of today's WTO from GATT.
		CO 5	Analyse the recent trends in India's foreign trade.
14	AGRICULTURAL ECONOMICS	CO 1	Sensitize the overall development in agriculture, illustrate the causes for low productivity and suggest appropriate measures to enhance productivity
		CO 2	Outline the various measures of land reforms in India and point out the reasons for their failure.
		CO 3	Identify the opportunities available in the flourishing sectors such as horticulture, fishing, floriculture, and forestry.
		CO 4	Examine the most distinguishing features of agricultural labourers engaged in production, identify their problems and suggest measures to solve their problems.

		CO 5	Evaluate the various aspects of agricultural price policy in India.
15	HUMAN RESOURCE DEVELOPMENT	CO 1	Develop the understanding of the concept of human resource development and to show its relevance in organizations.
		CO 2	Explain the integrated perspective role of human resource development in modern business and to implement the techniques of job design.
		CO 3	Construct the strategies required to select and develop manpower resources
		CO 4	Analyse the key skills that are required by today's human resource professionals and appraise the performance of the employees.
		CO 5	Integrate the understanding of various human resource concepts along with the domain concept in order to make correct business decisions and to effectively contribute to the dynamic organization
16	ECONOMICS FOR COMPETITIVE EXAMINATIONS – II	CO 1	Show the links between trade, international finance, economic growth, and globalization and demonstrate the implication of globalization on society as a whole.
		CO 2.	Demonstrate the importance of population in economic development and to interpret the quantitative and qualitative aspects through various demographic techniques
		CO 3	Identify different types of inflation, causes of inflation, and measures to control it
		CO 4	Examine the tools of monetary and fiscal policies and their implications on the Indian Economy.
		CO 5	Evaluate the objectives of various international organizations
17	ECONOMIC DEVELOPMENT OF INDIA	CO 1	Show the growth process of the Indian economy by giving a clear idea of factors influencing economic development.
		CO 2	Demonstrate the various measures of land reforms, and point out the reasons for their failure.
		CO 3	Analyse the sectoral aspects of the economy by focusing on industry.

		CO 4	Examine the growth and contribution of service sectors in India.
		CO 5	Explain the role of planning in the economic development of India, and examine the impact of new economic policy, demonetization, and digitalization on the Indian economy
18	MACROECONOMICS - I	CO 1	Recall the importance of macroeconomics and differentiate macroeconomics from microeconomics.
		CO2	Illustrate the different concepts of national income and summarize the uses of national income analysis.
		CO 3	Identify the types of unemployment present in society
		CO 4	Analyse the strengths and weaknesses of the classical and Keynesian models
		CO 5	Explain what would cause the consumption function to grow steeper or flatter or to shift up or down
19	PUBLIC FINANCE –I	CO 1	Differentiate public finance and private finance
		CO 2	Classify the public expenditure and summarize the reasons for the growth of public expenditure in India.
		CO 3	Identify the sources of revenue and examine the recent trends in Indian public revenue.
		CO 4	Compare different types of taxation and bring out their merits and demerits
		CO 5	Explain the problems that have arisen in the context of rising public debt in India.
20	HISTORY OF ECONOMIC THOUGHT	CO 1	List out the key concepts of pre-classical and classical schools
		CO 2	Compare the economic ideas of different schools of thought.
		CO 3	Demonstrate the influence of socio-political reality in shaping economic ideas.
		CO 4	Analyse the Keynesian concepts.
		CO 5	Evaluate the key concepts of Nobel Laureates

21	RESEARCH METHODOLOGY	CO 1	Identify the overall process of designing a research study from its inception to its report.
		CO 2	Classify type I error and Type II error and illustrate the procedure of testing a hypothesis.
		CO 3	Explain the various steps in the process of data collection
		CO 4	Apply the understanding of feasibility and practicality of research methodology for a proposed project.
		CO 5	Critically evaluate a range of studies that employ very different research paradigms and methodologies.
22	LABOUR ECONOMICS	CO 1	List out the characteristics of labour and explain the factors affecting the efficiency of labour
		CO 2	Explain the wage concepts and outline the objectives and functions of the trade union
		CO 3	Elaborate on the workers' participation in management in India.
		CO 4	Explain the relationship of the labour market to other markets
		CO 5	Assess the social security measures in India and evaluate the functions of ILO in the promotion of labour welfare.
23	HEALTH ECONOMICS	CO 1	Describe the fundamental concepts and the key elements of health economics
		CO 2	Identify the need for health insurance and make an overview of health insurance companies in India.
		CO 3	Explain how policymakers set priorities in health care and how health economic evaluations support this process.
		CO 4	Apply formal microeconomic analysis to evaluate health economic issues.
		CO 5	Assess and analyse published health economic studies.
24	MACROECONOMICS – II	CO 1	Identify the determinants of investment.
		CO 2	Demonstrate the phases of the trade cycle and summarizes the measures to control the business cycle.
		CO 3	Analyse the working of the Multiplier and Accelerator.

		CO 4	Explain and evaluate the role of macroeconomic policy in a developing economy
		CO 5	Recommend suitable policy measures during the inflation period.
25	PUBLIC FINANCE – II	CO 1	List out the features of public goods and differentiate the goods.
		CO 2	Classify the budget, explain the procedure of budgeting, and point out the key highlights of the current year budget.
		CO 3	Identify the instruments of fiscal policy adopted by the government in the current scenario
		CO 4	Categorize the revenue of local bodies, compare local finance with state finance, and analyse the problems of local bodies.
		CO 5	Evaluate the recommendations of finance commissions.
26	MONEY AND BANKING	CO 1	Define Money and list out the qualities of good money
		CO 2	Classify the monetary standard and demonstrate the theories of money
		CO 3	Identify the causes of inflation and explain the methods of controlling inflation.
		CO 4	Analyse the functions of different types of banking.
		CO 5	Evaluate modern banking practices and make use of the best one.
27	INDIAN ECONOMY	CO 1	Recollect the determinants of development, identify the factors responsible for poverty and unemployment in India.
		CO 2	Illustrate the performance of agriculture and industry in recent years.
		CO 3	Explain the progress of the education and health sector
		CO 4	Examine the role of transport in the economic development of India.
		CO 5	Assess the growth of the IT industry and its contribution to GDP.

28	ECONOMICS OF DEVELOPMENT AND PLANNING	CO 1	Differentiate economic development and growth and point out the determinants of economic development.
		CO 2	Illustrate the obstacles to economic development
		CO 3	Analyse the theories of economic development.
		CO 4	Critically examine the growth models.
		CO 5	Describe the need for planning, appraise the five-year plans in India and explain about NITI Aayog
27	INDUSTRIAL ECONOMICS	CO 1	List out the importance of industrial development.
		CO 2	Demonstrate the theories of industrial location
		CO 3	Examine the problems of industrial finance in India and analyse the role of financial institutions in industrial development
		CO 4	Evaluate the different types of problems encountered by the industries in India and recommend measures to solve them.
		CO 5	Appraise the industrial policy introduced in India since independence.

PROGRAMME NAME : M.A ECONOMICS**PROGRAMME OUTCOMES**

PO – 1	Identify the standard level of growth and development of the economy of the country and to determine and frame planning policies.
PO – 2	Identify and formulate the research design, analyze data and be able to unite the research report and provide valid inferences.
PO – 3	Understand the concepts of national income, macroeconomic variables such as multiplier, consumption, investment and general equilibrium.
PO – 4	To gain mathematical knowledge for better understanding of economic concepts and theory and ability to apply the knowledge in the formulation and validation of economic theories.
PO – 5	Understand and apply the knowledge of the industrial economics on location, efficiency, productivity and industrial policies
PO – 6	Frame monetary policies, understand and analyze the value of money, cash balance, capital markets and banking system and hence improve the ability to compare central bank function with that of the other countries.

SL. NO.	COURSE NAME	COURSE OUTCOME	
1	ADVANCED MICRO ECONOMIC THEORY – I	CO 1	Have a good understanding of consumer behavior
		CO 2	Gain knowledge of Theories of production.
		CO 3	Get a complete knowledge about Market Structure and Pricing.
		CO 4	Know the collusive models of the economy.
		CO 5	Study the Theories of the Firm
2	Macro-Economic Theory and Analysis - 1	CO 1	Evaluate the national income accounting.
		CO 2	Gain knowledge of theory of inflation.
		CO 3	To understand the sectoral flow of income in the country.
		CO 4	To evaluate critically on consumption function and investment function.
		CO 5	To obtain knowledge of real business cycle theory.

3	Statistical Methods	CO 1	Understand the knowledge of sampling Distribution and Applications.
		CO 2	Gain knowledge of test of Hypothesis.
		CO 3	To develop the skills of sampling and sample survey.
		CO 4	Gain knowledge of correlation and Regression.
		CO 5	To acquire knowledge on sampling applications.
4	International Economics	CO 1	Develop the systematic understanding about the international trade.
		CO 2	Develop knowledge on inter – regional and foreign trade.
		CO 3	Apply the theories of international trade.
		CO 4	Develop a systematic understanding about the foreign aid and MNCs.
		CO 5	To understand the functions of World Trade Organisation
5	Welfare Economics	CO 1	Have a good understanding on the concept of optimum resources allocation under Capitalism and Socialism.
		CO 2	Study the Classification of Welfare.
		CO 3	Gain knowledge on Social Welfare Functions.
		CO 4	Gain knowledge on Taxation.
		CO 5	Acquired skill in social choice theories.
6	Entrepreneurial Development	CO 1	Have a good understanding of the concept Entrepreneurial Development.
		CO 2	Gain knowledge of Entrepreneurial Growth.
		CO 3	Get a complete knowledge about Project appraisal and Finance.
		CO 4	Study the various Financial Institutions.
		CO 5	Measure the activities of entrepreneurs participation in economic development.

7	Advanced Micro Economic Theory – II	CO 1	Have a good understanding of alternative theories of the firms.
		CO 2	Gain knowledge of Distribution Theories.
		CO 3	Get a complete knowledge about Welfare Economics and General Equilibrium Analysis.
		CO 4	Study the Theories of Risk and uncertainty.
		CO 5	Know the recent development in microeconomic theories.
8	Macro-Economic Theory and Analysis -II	CO 1	To evaluate a critical insight on classical and Keynesian macroeconomic models.
		CO 2	To know the contribution of Baumol and Tobin Approaches.
		CO 3	To construct a sound knowledge on macro economic policies.
		CO 4	Have a good understanding of IS-LM model with labour market.
		CO 5	Interpret macroeconomic theories and policies.
9	Mathematical Methods	CO 1	Solve the simultaneous linear equations.
		CO 2	Locate the maxima and minima for the functions.
		CO 3	Employ Cobb-Douglas production function in research.
		CO 4	Apply integral calculus to find consumer and producer's surplus.
		CO 5	Use graphical method to solve LP problems.
10	History of Economic Thought	CO 1	Understand the doctrine and the concepts of the history of economic thoughts.
		CO 2	Predict the role of neo classical school of economists in price determination in consumer surplus and innovation.
		CO 3	Have a historical consciousness of economic ideas and its evolution in relation to socialism by Karl Marx.

		CO 4	Identify Keynesian revolution and monetarism.
		CO 5	Know the recent developments in economic thoughts.
11	Human Resource Development	CO 1	To analyse Human Resource Development Functions.
		CO 2	Have a good understanding of Roles and Competencies of HRD Professionals.
		CO 3	Gain knowledge on Human Resource Development Applications.
		CO 4	Have a good understanding of issues in employee counseling.
		CO 5	Evaluate Human resource performance and work force.
12	Rural Development	CO 1	Describe the importance of rural development.
		CO 2	Analyse the causes and remedies of rural poverty.
		CO 3	Understand the role of SHG's in rural development.
		CO 4	Have a good understanding of rural health care policy and rural energy programmes.
		CO 5	Be aware of the availability in rural welfare schemes for service sector of the economy.
13	Agricultural Economics	CO 1	Develop the relationship between Agriculture and Industry.
		CO 2	Understand the different trends of Agricultural productivity.
		CO 3	Identify the problems of Agricultural labours.
		CO 4	Develop the knowledge on Agricultural finance and Agricultural policy.
		CO 5	Measure the effects of World Trade Organization in Indian Agriculture.

14	DEVELOPMENT ECONOMICS	CO 1	Construct the knowledge of economics planning and growth.
		CO 2	Have a good knowledge about perspective and annual planning.
		CO 3	Provide an illustration of Indian economy.
		CO 4	To construct a critical study on the development of the economic scenario.
		CO 5	Evaluate the various planning and development in Indian Economy.
15	MONETARY ECONOMICS	CO 1	Understand the concepts of Banking.
		CO 2	Analyse the measures of money supply.
		CO 3	Develop the knowledge on recent trends on banking system.
		CO 4	Identify the difference between money market and capital market.
		CO 5	Explore the instruments and role of monetary policy.
16	Research Methodology	CO 1	Identify a research problem.
		CO 2	Select the appropriate sampling design.
		CO 3	Frame a hypothesis and research objectives.
		CO 4	Have sound knowledge on data collection and processing of data.
		CO 5	Writing a research report in an organized manner.
17	Computer Application in Economics	CO 1	To draw distributive tables, graphs and trend lines.
		CO 2	To gathering knowledge about MS office.
		CO 3	Gain knowledge about EXCEL.
		CO 4	To understand how to create, save and print a document.
		CO 5	Comprehend the use of regression analysis for analyzing economic data.

18	DEMOGRAPHY	CO 1	To import the knowledge on History of Census taking in India.
		CO 2	Gain knowledge of population growth in developed and developing countries.
		CO 3	To understand the measures and fertility rate.
		CO 4	Understand the basic concepts and definitions.
		CO 5	To analyze the various population policies in India
19	Indian Economic Development and Policy	CO 1	To develop knowledge on Issues on performance of public sector enterprises and privatization
		CO 2	To critically evaluate the current social economic issues
		CO 3	Create the knowledge about the major poverty alleviation programmers
		CO 4	Develop the knowledge on Expenditure trends.
		CO 5	Acquire knowledge of participation of India in the International Organizations.
20	Public Finance	CO 1	Understand the characteristics of different types of goods.
		CO 2	Recognize the need for public expenditure.
		CO 3	Have more knowledge on the different types of taxation.
		CO 4	Figure out the causes and consequences of public debt in India.
		CO 5	Acquire strong knowledge base on Indian public finance.
21	ENVIRONMENTAL ECONOMICS	CO 1	To familiarize with the theories of environmental economics.
		CO 2	Develop knowledge on renewable and non-renewable resources.
		CO 3	To assess India's environmental policies.
		CO 4	Understand the Sustainable Economic Development Goals.

		CO 5	Apply the environment and economic policy.
22	Health Economics	CO 1	Have a good understanding of Basic Concepts of Health Economics.
		CO 2	Gain knowledge of Health and Development.
		CO 3	Get a complete knowledge about Health as Investment.
		CO 4	Study the significance of health in Developing Countries.
		CO 5	Critically review the medical education standards and health policy in India.
23	Labour Economics	CO 1	Develop the knowledge on International Labour Organisation.
		CO 2	To assess the Labour Market, Demand and Supply of Labour.
		CO 3	Understand the need for Industrial Relation Machinery.
		CO 4	Develop the knowledge on Role of State in Industrial Relations.
		CO 5	Assess the labour welfare schemes in India.