**Department of Economics**

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| **Programme & Course** | **Programme Specific Outcomes** | **Course Outcome** |
| **B.A. Major** | **Paper-1 (Introduction to Economics)** |
| **Semester-1**  Unit-1: Basic Concept of Economics  Unit-11: Theory of Consumer Behaviour  Unit-III: Theory of Production, Cost & Revenue  Unit-IV: National Income Accounting  **Semester-II**  Unit-1: Profit maximisation and perfect competition & analysis of competitive markets  Unit-11: Market with power-monopoly, monopsony, monopolistic competition and oligopoly  Unit-III: Factor Market Analysis  Unit-IV: Welfare Economics  **Semester-III**  Unit-1: Theory of Employment  Unit-11: Consumption Function and Investment Function  Unit-III: Quantity Theory of Money  Unit-IV: Inflation and Business Cycle  **Semester-IV**  Unit-1: Public Revenue and Expenditure  Unit-11: Public Debt and Fiscal Policies  Unit-III: Basic Mathematical Tools for Economics  Unit-IV: Mathematical Applications in Economics  **Semester-V**  Unit-1: Measuring Development  Unit-11: Theories of Growth and Development  Unit-III: Dual Economy Models  Unit-IV: Development and Environment  Unit-1: Pure Theories of International Trade  Unit-11: Trade Policies  Unit-III: Descriptive Statistics-I  Unit-IV: Descriptive Statistics-II  **Semester-VI**  Unit-1: Structure and Trends of Indian Economy  Unit-11: Indian Agriculture, Industry and Service Sectors  Unit-III: Financial System- Its component & operation  Unit-IV: Indian Planning& Economic Reforms  Unit-1: The Classical School  Unit-11: The Marginalists  Unit-III: Sampling & Statistical Inference  Unit-IV: Bivariate Correlation & Regression  **Project Work (Compulsory)**  **B.A. General**  **Semester-1**  Unit-1: Basic Concept  Unit-11: Consumer Behaviour  Unit-III: National Income  Unit-IV: Determination of national income, money and price  **Semester-1I**  Unit-1: Production, cost and revenue  Unit-11: Theories of market  Unit-III: Consumption and investment  Unit-IV: Money supply and taxation  **Semester-III**  Unit-1: Basic features of Indian Economy  Unit-11: Indian agriculture  Unit-III: Indian industry  Unit-IV: Money market and capital market, Planning  **Semester-IV**  Unit-1: Meaning of development  Unit-11: Development models  Unit-III: Trade and development  Unit-IV: Planning and development  **Semester-V**  Unit-1: Economic role of the state and taxation  Unit-11: Public debt  Unit-III: Basis of Trade  Unit-IV: Tariff and exchange rate  **Project Work (Optional)** | PO1: Economics student in general will be able to pinpoint and understand the past, present economic conditions of the country. The behavioural patterns of different economic agents, advance theoretical issues and their application.  PO2: As the course contains the fields like statistics, mathematics and economic principles, it enhance them to compute and assess the real situation of the economy including the size and changes of population, income pattern, nature of an extend of employment, rate of development with pattern of investments and savings, policies and social security measures adopted in the country.  PO3: Basically, economic graduates are familiar with the knowledge and application of microeconomics and macroeconomics for the formulation of policies and planning. They are equipped with all the relevant tools/knowledge based on economic principles including market functions and structures, efficiency in manpower and resources management need of credit/finance for initiating and accelerating projects.  PO4: Graduates from the department are taught and explained the course with the help of visuals aids like white board. They will be able to visualise the real world situation and enhance them to initiate the programmes for pursuing studies and be alert with the importance of entrepreneurial skills for their self-employment, to improve the general attitudes and living conditions of the masses.  PO5: To improve students a well founded education in economics.  PO6: To provide and adapt curricula that prepares our graduates for employment and further study as economists.  PO7: To provide structured curricula which support the academic development of students  PO8: To provide students with the opportunity to pursue courses that emphasise qualitative and theoretical aspects of economics.  PO9: To provide students with the opportunity to focus on applied and policy issues in economics.  PO10: To acquaint with some basic concepts of microeconomics, statistical and mathematical methods to be applied in economics, theoretical concept of public finance.  PO11: To acquaint with the measurement of development with the help of theories along with the conceptual issues of poverty and inequalities with Indian perspectives.  PO12: To facilitate the historical developments in the economic thoughts propounded by different schools, learns the basic concept of monetary analysis and financial marketing in Indian financial markets and also lean the development issues if Indian economy.  PO13: Though the syllabi do not contain research methodology, students are taught the techniques to collect and disseminate information like primary and secondary data, preparation of questionnaire, students are deployed to do survey in the last semester and on the spot interaction with personnel of the case under study. | On completion of the course students will able to :-  CO1: develop ideas of the basic concept of economics demand, supply and market equilibrium  CO2: understand the basic utility analysis, consumer equilibrium, PCC, ICC, revealed preference etc.  CO3: understand the concept of total, average and marginal product, cost & revenue, law of variable proportion, short-run and long-run cost curves  CO4: develop ideas of basic concept of national income, GNP, NNP, methods of measuring national income  **Paper-1I (Microeconomic Theory)**  CO1: Profit maximisation under perfect competition in short run & long run, Constant, Increasing and Decreasing cost industry, the effects of tax  CO2: Price discrimination-first, second and third degree, sources of monopoly power, Monopoly and monopsony comparison, monopolist equilibrium, social cost of monopsony  CO3: Equilibrium of monopolistic competition under short-run and long-run, Oligopoly equilibrium, Cournot and Bertrand model  CO4: Price and employment of factor market, pareto optimality and social welfare function  **Paper-1II (Macroeconomics Theory)**  CO1: Classical theory of employment, Keynesian equilibrium, the IS-LM framework and complete Keynesian model  CO2: Keynesian’s psychological law of consumption, MEC & MEI  CO3: Fisher’s cash transaction approach, cash balance approach, quantity theory of money, modern theories of Money-Friedman  CO4: Demand pull & cost push theories, effects of inflation in production & distribution, Haw trey’s theory of trade cycle  **Paper-1V (Public Finance & Basic Statistics)**  CO1: Nature & scope of public finance, public & private goods, market failure, public revenue, tax & non-tax revenue  CO2: Internal & external debt, burden & redemption of debt, Canons & principles of taxation, benefit & ability to pay & fiscal policy  CO3: Discrete & continuous variable, primary & secondary data, frequency distribution, measures of central tendency, median & mode  CO4: Measures of dispersion, correlation & regression and moments  **Paper-V (Development Economics)**  CO1: Economic growth & development, the evolution of measures of development, Human development Index  CO2: Rostow & Marx stages of growth, Big push theory  CO3: Structural approach of development, Lewis model & its extension by Ranis & Fei, Harris and Todaro model  CO4: Sustainable development, Environmental accounting, poverty & environment: common property rights  **Paper-VI (International Trade & Mathematical Applications in Economics)**  CO1: Relations & functions, differential & integral calculus, Matrix algebra- concepts & operations, null & identity, linear equation  CO2: Utility function, production & cost functions, demand & supply  CO3: Theory of international trade- absolute & comparative advantage, Heckscher-Ohlin theory of trade, gains from trade  CO4: Trade policy- types & quotas, balance of trade & balance of payments, foreign exchange market  **Paper-VII (Issues in Indian Economy)**  CO1: Nature & broad characteristics if Indian economy  CO2: Agriculture- production & productivity, land reforms, green revolution, large, small & cottage industries, WTO & agriculture  CO3: Money market- structure, RBI, SEBI, OTECI, NBFC, IRDA  CO4: Objectives & strategy of economic planning, economic reforms    **Paper-VIII (History of Economic Thought & Basic Econometric Methods)**  CO1: Condition of Indian economy during the Mughal & pre-1857 period, transition to colonisation, trend in agricultural production  CO2: Small & large scale industries- types, changes in production, capital used, employment pattern, development of infrastructure  CO3: Sampling distribution- meaning, objectives & types, statistical inference- estimation & testing hypothesis  CO4: Two variable classical linear regression, OLS, linear regression  **Paper-1 (Economic Theory I)**  CO1: Basic concepts, law of demand, elasticity of demand  CO2: Utility, indifference curve analysis, PCC & ICC  CO3: National income-real & nominal, circular flow, measurement & problems of measurement, GDP, GNP and welfare economics  CO4: Say’s law of market, Quantity theory of money, Inflation- causes, impacts and control of inflation  **Paper-1I (Economic Theory II)**  CO1: Production function, cost of production- fixed & variable, short & long run, Revenue- total, average and marginal revenue  CO2: Theories of market, theories of factor pricing  CO3: Keynes law of consumption- APC & MPC, APS & MPS, Investment- MEC & MEI, Investment multiplier  CO4: Functions of central & commercial banks, high power money, money multiplier  **Paper-III (Indian Economy)**  CO1: Features of under development, problems of poverty & unemployment, government policies to combat the problems.  CO2: Role & importance of agriculture in Indian economy, productivity, land reforms, green revolution, WTO & agriculture  CO3: Role & problems of cottage, small & large industries in Indian economic development, Industrial policy of 1956 & 1991  CO4: Role & monetary policy of RBI, central-state finance in India, FCI & FII, achievement & failures of India’s five year plan.  **Paper-1V(Development Economics)**  CO1: Indicators of development, growth vs development, human development approach, stages of growth- Rostow & Marx  CO2: Lewis & Nurse models in labour surplus economy, balanced & unbalanced growth  CO3: Trade as an engine of growth, Foreign investment- role of FDI & foreign aid in economic development  CO4: Rationale for planning, market failure & government intervention, sustainable developem,nt-concept & indicators  **Paper- V(Public Finance and International Trade)**  CO1: Allocation, distribution & stabilisation, Functions- Policies & instruments, principles of taxation- ability to pay & benefit approaches, horizontal & vertical equity, direct & indirect tax, incidence & impact of indirect tax, value added tax  CO2: Internal & external burden of debt, Ricardian model of tax & loan finance  CO3: Difference between internal & external trade, theory of absolute & comparative advantages, gains of trade, termof trade  CO4: Prohibitive & non-prohibitive rariffs, comparison of tariff & quota, exchange rate determination, protection & free trade. |