

PROGRAM OUTCOMES, PROGRAM SPECIFIC OUTCOMES AND COURSE OUTCOMES FOR ECONOMICS HONOURS (B.SC.) FOR THE ACADEMIC YEAR 2018-19

PROGRAM OUTCOMES:

Program Name	Program Outcomes
Economics Honours (B.Sc)	PO1: To provide the students a well-founded education in Economics.
	PO2: To provide the students structured curricula which support the academic development of students.
	PO3: To provide the students with the opportunity to pursue courses that emphasize quantitative and theoretical aspects of Economics.
	PO4: To provide students with the opportunity to focus on applied and policy issues in Economics.
	PO5: To provide a well-resourced learning environment for Economics.

PROGRAM SPECIFIC OUTCOMES:

Program Name	Program Specific Outcomes
Economics Honours (B.Sc)	PO1: Economics students in general will be able to pinpoint and understand the past, present economic conditions of the country. They will also be able to forecast the future course of changes and development through their knowledge of policies and programmes set by the governments and other development agencies. They are equipped with the techniques to find solution of the problems like mobilization of manpower and materials available in the country.
	PO2: As the Under Graduate Course (UGC) contains the fields like statistics, mathematics and economics principles, it enhances 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 in relation to other countries, 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: 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 and on the spot interaction with the personnel of the case under study. Students who graduated from this institution are directly involved and effectively participate in the discussions and final presentation of the findings of the projects undertaken.
	PO5: Graduates from our department are effectively taught and explained the cause with the help of visual aids like white board and PowerPoint presentation. They will be able to visualize 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.

COURSE OUTCOMES:

Course Name		Course Outcomes
Semester I:	Introductory Micro & Macro Economics (UG/ECO/101/C-1)	C1. To explore the Subject Matter of Economics and to discuss about the Elementary Theories of Demand, Supply & Market. C2. To explain the Theory of Consumer Preferences & Choice and Theory of Firm including the concepts of Production, Cost & Revenue. C3. To explore the idea of Market Morphology including Classification and nature of different Markets. C4. To discuss about different Macroeconomic Problems & Policies. C5. To illustrate the concept of Circular Flow & National Income Accounting and theories of Money, Inflation & Unemployment.
	Mathematical Methods in Economics -I (UG/ECO/102/C-2)	C1. To provide the knowledge of Sets & Set Operations and its applications in Consumer Preferences and Budget in Terms of Sets C2. To teach some Preliminary Mathematical Concepts and its applications in Calculations of Population Growth, Compound Interest, Depreciation & Present Value C3. To teach Matrix Algebra and its applications in Partial Market Equilibrium Model - Simple National Income Determination Model & Comparative Static Analysis.

		<p>C4. To provide the knowledge of Functions & Derivatives and its applications in the Utility Function , Demand & Supply Functions ,Production & Cost Functions ,Revenue Function ,Consumption Function etc.</p> <p>C5. To teach Optimization Techniques and Techniques of Integration and their applications in Utility Maximization, Cost Minimization, finding Total Functions ,Consumer's Surplus, Producer's Surplus etc.</p>
Semester II:	Intermediate Microeconomics–I (UG/ECO/201/C-3)	<p>C1. To illustrate the Theory of Consumer Behaviour along with Alternative Approaches like Cardinal Utility Approach, Ordinal Utility Approach ,The Revealed Preference Approach.</p> <p>C2. To explore the Relation between Price Elasticity of Demand, Price and Marginal Revenue, Relation between Price Elasticity and Total Expenditure.</p> <p>C3. To explain the Theory of Production and Cost.</p> <p>C4. To explain the Theory of Perfect Competition.</p>
	Intermediate Macroeconomics–I (UG/ECO/202/C-4)	<p>C1. To explain the features of Simple Keynesian System.</p> <p>C2. Introducing the Money Market.</p> <p>C3. To generalize Interaction between Commodity Market & Money Market through the IS-LM Model.</p> <p>C4. To explain the features of Complete Keynesian System</p>
Semester III:	Intermediate Microeconomics–II (UG/ECO/301/C-5)	<p>C1. To explore the knowledge of the Theory of Imperfect Competition.</p> <p>C2. To explore the knowledge of the Theory of Oligopoly.</p> <p>C3. To explore the knowledge of the Theory of Factor Pricing</p> <p>C4. To provide the knowledge about General Equilibrium and Welfare Economics.</p>
	Intermediate Macroeconomics–II (UG/ECO/302/C-6)	<p>C1. To explore the Classical View of Macroeconomics in Respect of the Determination of Employment, Output and Prices and its comparison with the Keynesian system.</p> <p>C2. To explain the Theories of Consumption.</p> <p>C3. To explain the Keynesian Analysis of the Investment Function along with its Shortcomings, concepts of MEC & MEI.</p> <p>C4. To discuss about the Quantity Theory Approach to Inflation.</p> <p>C5. To illustrate the Harrod and Domar's Model of Economic Growth and Solow One Sector Model of Economic Growth.</p>
	Mathematical Methods in Economics -II (UG/ECO/303/C-7)	<p>C1. To teach Difference Equations and its applications in Cobweb Model - Samuelson's Multiplier-Accelerator Interaction Model.</p> <p>C2. To teach Differential Equations and its applications in Excess Demand Functions & Price Dynamics in a Single Market.</p> <p>C3. To explain the Linear Programming.</p> <p>C4. To explore the concepts and features of Input-Output Analysis.</p> <p>C5. To explore Basic Game Theory and its applications in Theory of Oligopoly and to conceptualize the Decisions Under</p>

		Uncertainty.
Semester IV:	Statistical Methods For Economics -I (UG/ECO/401/C-8)	C1. To make the students familiar with Tabular and Diagrammatic Presentation of Data. C2. To make the students familiar with Measures of Central Tendency. C3. To make the students familiar with Measures of Dispersion. C4. To explore the Correlation and Regression Analysis. C5. To teach Index Numbers, Time Series, Population Statistics.
	Indian Economy (UG/ECO/402/C-9)	C1. To explore India as a Developing Economy. C2. To discuss about the Structural Changes in Indian Economy. C3. To explore the Trends in Demographic Features in India from Different Census Data, Theory of Demographic Transition, Population Policy etc. C4. To discuss about the Distributional Issues in India. C5. To discuss about the Planning in India and Macroeconomic Policies & Policy Reforms.
	Development Economics (UG/ECO/403/C-10)	C1. To explore the Meaning of Economic Development along with Alternative Approaches. C2. To explore the Characteristics of Underdevelopment & Obstacles to Development. C3. To explain the Classic Theories of Economic Growth & Development C4. To make the students familiar with Development Strategies. C5. To explain the theories of Poverty, Inequality & Development and the Roles of Market & State in Development Policymaking.
Semester V:	Statistical Methods For Economics -II (UG/ECO/501/C-11)	C1. To conceptualize the Theory of Probability. C2. To explain the Random Variables and Mathematical Expectation. C3. To explore the Univariate Probability Distributions. C4. To discuss about the Joint Probability Distribution. C5. To make the students familiar with Sampling Theory and Sampling Distributions.
	International Economics (UG/ECO/502/C-12)	C1. To generalize the Basic Concepts & Tools of Trade Theory. C2. To explore the Classical Theories of Trade and the Neoclassical Modification of The Ricardian Theory. C3. To make the students familiar with International Equilibrium and Terms of Trade. C4. To explore the Neoclassical Trade Models and Theories of Trade Restriction. C5. To explain the Balance of Payments and Exchange Rate.
	Economics of Health & Education OR Economic History of India (UG/ECO/503/DSE-	C1. To explore the Role of Health & Education in Economic Development. C2. Introducing Health Economics and Microeconomic Foundations of Health Economics.. C3. To explore the Health Care Financing and Market Failure &

	1)	<p>Rationale for Govt. Intervention.</p> <p>C4. To explore Education as Investment in Human Capital and Demand For Education, Provision & Financing</p> <p>C5. To explore Credentialism & Educational Inflation.</p>
	<p>Issues in Indian Economy OR Money & Financial Markets (UG/ECO/504/DSE-2)</p>	<p>C1. To explore the Agriculture sector and its Performance & Policies.</p> <p>C2. To explore the Industry sector and its Performance & Policies.</p> <p>C3. To explore Service Sector in India.</p> <p>C4. To discuss about the Foreign Sector Policy Reforms in India.</p>
Semester VI:	<p>Introductory Econometrics (UG/ECO/601/C-13)</p>	<p>C1. Introducing Definition & Scope of Econometrics, Types, Relationship between Econometrics and Economic Theory, Aims /Objectives of Econometrics etc.</p> <p>C2. Introducing Classical Linear Regression Model (Two Variable Case).</p> <p>C3. Introducing Multiple Regression: The CLRM (Three Variable Case).</p> <p>C4. To conceptualize Dummy Variable.</p> <p>C5. To explore the Specification Problem.</p>
	<p>Public Economics (UG/ECO/602/C-14)</p>	<p>C1. To discuss about the Nature & Scope of Public Economics.</p> <p>C2. To explain the Theory of Public Goods.</p> <p>C3. To explain the theories of Taxation.</p> <p>C4. To explain the theories of Public Expenditure & Public Debt.</p>
	<p>Political Economy OR Environmental Economics (UG/ECO/603/DSE-3)</p>	<p>C1. To discuss about the Characteristics of Classical Political Economy.</p> <p>C2. To discuss about the Social Change in Historical Perspective.</p> <p>C3. To explore the Classical Theory of Value.</p> <p>C4. To explore Surplus Value and Capitalism.</p> <p>C5. To discuss about the Capitalism & Accumulation of Capital and Theory of Capitalist Crisis.</p>
	<p>Issues in Development Economics OR Project (UG/ECO/604/DSE-4)</p>	<p>C1. To explore the Demographic Issues & Development, Gender Issues & Development.</p> <p>C2. To explore International Trade & Development.</p> <p>C3. To explore Opportunities & Controversies related to Foreign Capital Inflow.</p> <p>C4. To explore Development & The Role of The State, Market & Institutions.</p> <p>C5. To explore Globalization & Economic Development and Environment & Sustainable Development.</p>