Department of Economics

PROGRAMME OUTCOME (PO)

After the completion of B.A. Honours Degree Programme, the students will be able to:

- **PO1: Professional knowledge:** Acquire profound knowledge of humanities concepts and principles such as philosophical, sociological, political, historical economic etc. foundations of education.
- **PO2: Critical and Cognitive skills:** Develop and Demonstrate the ability to insightful response and analysis of a work of art in order to participate in discussions and studio critiques
- **PO3:** Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **PO4: Effective Communication:** Demonstrate familiarity with and ability to analyze both verbally and in writing issues and forms of contemporary art with a clear understanding of historical precedents.
- **PO5: Research and Analysis:** Demonstrate analytical skill and proficiency in a range of tools and techniques used in research in social science.
- **PO6: Employability and higher Education:** Show proficiency in professional, employability and soft skills required for higher education and placements.
- **PO7: Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of the humanitarian practice.
- **PO8: Arts and Society:** Apply humanities knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional arts practice.
- **PO9: Interdisciplinary Learning:** Integrate academic curriculum with other co-curricular goals, such as career development, life-long learning, develop interdisciplinary learning and opportunity to extend their knowledge across disciplines.

PO10: Nation Building: Introspect and evolve into dynamic and creative individuals capable of socially productive, constructive actions that positively impact our Nation and the world at large

PROGRAM SPECIFIC OUTCOME (PSO)

Upon completion of the programme, the student will attain the ability to:

- **PSO1:** Comprehend and suggest various types of solutions to economic problems.
- PSO2: Undertake research through the use of various econometrics models
- **PSO3:** Examine the ongoing economic affairs around the globe.
- **PSO4:** Formulate employment avenues and be self- reliant.
- **PSO5:** Distinguish from a wide role of Economic specialization.
- PSO6: Understand the concept of sustainability and Environmental Economics
- **PSO7:** Acquire awareness towards gender, environment, sustainability, human values, and professional ethics and understand the difference between acting, responding, reacting to various social issues.

<u>SEMESTER – I</u>

ECO CC101 : Introductory Microeconomics

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Use microeconomic concepts such as saving and investment in their real life situations.
- CO2: Understand the profit making techniques used by different businesses or firms
- **CO3**: Grasp the basic concepts of Microeconomics such as Laws of Demand, Supply and Elasticity
- **CO4**: Apply Indifference Curve Analysis in Deriving Demand curve Incomeand Substitution Curve

<u>SEMESTER – I</u> ECO CC102 :Mathematical Methods In Economics-I

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Apply methods of various mathematical techniques to economic theory ingeneral.
- **CO2**: Understand and have a clear vision, related to various economic theories bythe use of different testable propositions or formulas.
- CO3: Learn Set and Set Operations.
- CO4: Use Differential and Integral Calculus and its economic application

<u>SEMESTER – II</u>

ECO CC203 : Introductory Macroeconomics

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Develop a proper and in- depth understanding of variables dealing with the aggregate economy.
- **CO2**: Analyse the basics of National Income Accounting, which will helpthem to describe and analyze the economy in quantitative terms.
- **CO3**: Understand the major issues and concerns of the economy such as unemployment, inflation, poverty economic growth.
- **CO4**: Describe Functions of Money and Determination of Money Supply and Demand.

<u>SEMESTER – II</u>

ECO CC204 : Mathematical Methods in Economics – II COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Develop analytical and organizational skills.
- **CO2**: Use mathematical techniques to analyze the economic problems and their effects.
- CO3: Use Differential and Different Equations in Economics.
- CO4: Use multi-Variable Optimization.

<u>SEMESTER – II</u>

ECO GE101 :Introductory Microeconomics COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Frame their budget according to their income and price constraint.
- **CO2**: Develop knowledge about how the prices are determined in different forms of market..
- **CO3**: Apply Demand and Supply Analysis to responses to Market.
- **CO4**: Deal with the concept of Consumer Behavior.

<u>SEMESTER – I</u>

ECO GE202 :Introductory Macroeconomics

COURSE OUTCOME

After completion of the course, the student will be able to:

CO1: Develop a proper and in-depth understanding of variables dealing with the

aggregate economy.

- **CO2**: Understand the basics of National Income Accounting and analyze theeconomy in quantitative terms.
- **CO3**: Facilitate the major issues and concerns of the economy such as unemployment, inflation, poverty economic growth etc.

CO4: Understand the concept and function of Money and Determination of Moneysupply and demand.

<u>SEMESTER – III</u>

ECO CC305 : Intermediate Microeconomics – I COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Understand the concept of consumer behaviour under risk and preferences
- CO2: Analyse the basic idea of budget constraints
- **CO3**: Grasp the concept of cost curves in short and long run
- **CO4**: Know the theory of Production, Isoquants, Laws of Return to scale and Law of Variable Proportion.

<u>SEMESTER – III</u>

ECO CC306 : Intermediate Macroeconomics – I

COURSE OUTCOME

- **CO1**: Understand concept of aggregate demand and aggregate supply and other macro economics variables
- **CO2:** Understand the concept of inflation, unemployment, price rise and expectations about future prices
- **CO3**: Grasp the concept of Mundell Fleming model and about open economic system

CO4: Understand the concept of BOP and about the transactions of rest of the world

<u>SEMESTER – III</u>

ECO CC307 :Statistical Methods for Economics COURSE OUTCOME

- After completion of the course, the student will be able to:
- CO1: Learn the Basic Concept of statistics and its application
- **CO2:** Understand Bay's Theorem, Normal Distribution, Poisson Distribution and Credential
- **CO3**: Understand Elementary Probability Theory including Probability Distribution
- **CO4:** Apply the methods of calculating covariance and also the concept of correlation coefficient and regression analyses.

SEMESTER - IV

ECO CC408 : Intermediate Microeconomics – II

COURSE OUTCOME

After completion of the course, the student will be able to:

- CO1: Differentiate between Partial and General Equilibrium
- **CO2:** Analyse the behavior patterns of different economic agents and market situations
- **CO3**: Understand Imperfect Competition and Game Theory
- CO4: Learn about Externalities and Market Failure

SEMESTER - IV

ECO CC409 : Intermediate Macroeconomics – II

COURSE OUTCOME

After completion of the course, the student will be able to:

- CO1: Analyze the long-run dynamic issues like growth and technical progress
- **CO2:** Describe micro-foundations of the various aggregates
- CO3: Explain and compare Monetary and Fiscal Policies
- **CO4:** Learn about Classical , Neo- Classical and Keynesian School of Macro Economic Thought

SEMESTER - IV

ECO CC410 : Introductory Econometrics

COURSE OUTCOME

After completion of the course, the student will be able to:

- CO1: Formulate hypothesis and know about Normal Distribution, Chi-square , F-test andT-test
- CO2: Understand the concept of Type I and Type II errors
- CO3: Learn Least Square in Linear Regression Model
- CO4: Grasp the concept of Heteroscedasticity and Serial Correlation

<u>SEMESTER – V</u>

ECO CC511 : Indian Economy-I

COURSE OUTCOME

- **CO1**: Demonstrate the Paradigm shift in policy and economic indicators in the POt Independence India
- **CO2:** Analyze the rapid changes taking place in India in terms of plan period, human development, Education and Health
- **CO3**: Grasp the Concept of Poverty and Unemployment in Indian Perspective

CO4: Analyze the composiition, Volume and Direction of Indian Foreign Trade

SEMESTER - V

ECO CC512 : Development Economics-I

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Understand the different concepts of development and evaluate the gross national growth experience.
- **CO2:** Analyze the connection between growth and inequality and identify the role of state in economic development
- **CO3**: Understand various theories of Economic Growth like Harrod-Domar, Solow- model and endogenous growth models
- **CO4:** Learn about the concept of poverty and its measurement and the connection between inequality and poverty

<u>SEMESTER – VI</u> ECO CC613 : Indian Economy-II

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Examine sector –specific policies and their impact in shaping trends in key economic indicators in India
- CO2: Evaluate the Indian Empirical evidence
- **CO3:** Analyze the rapid Economic changes taking place in the economy
- **CO4:** Learn about the role of agriculture and industry in Economic development and their performance in Indian perspective

<u>SEMESTER – VI</u> ECO CC614 :Development Economics-II

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Equipped with the theoretical and empirical issues related to demography and development
- **CO2:** Analyze the role of globalization and increased international dependence.
- **CO3**: Assess the governance of communities and organizations linked to sustainable growth
- CO4: learn about land reforms in India and its effects on productivity

<u>SEMESTER – III</u>

ECO GE303:Indian Economy-I

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Understand India's economic structure at the time of Post Independence
- **CO2:** Comprehend the dynamics of Indian demography with special emphasis on health, education and malnutrition
- CO3: Know India's foreign trade and its composition of export and import
- CO4: Analyze the reasons behind poverty, inequality and unemployment

SEMESTER - VI

ECO GE404: Indian Economy-II

COURSE OUTCOME

- **CO1**: Examine sector- specific policies and their impact in shaping trends in key economic indicators in India.
- CO2: Evaluate the Indian empirical evidence
- CO3: Analyze the rapid changes taking place in the country

CO4: Understand the performance of agriculture and industry in Indian Perspective

SEMESTER - V

ECO DSE501 : Money and Financial Markets COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Acquaint themselves with the organization structure and the role of financial markets
- **CO2:** Integrate the theory and functioning of the financial sector and analyze the financial and banking sector reforms with special reference to India
- CO3: learn the theories of money supply determination
- CO4: Understand the concept of Interest Rates and its determination

<u>SEMESTER – V</u>

ECO DSE501 : Economic History of India

COURSE OUTCOME

After completion of the course, the student will be able to:

- CO1: Know about the colonial economy and various macro trends
- CO2: Understand the agrarian structure and its institutions
- **CO3**: Assess the nature, structure and constraints of Industries and Railways
- **CO4**: Describe the Imperial priorities and the Indian Economy

<u>SEMESTER – V</u>

ECO DSE502 :Public Economics COURSE OUTCOME

After completion of the course, the student will be able to:

- CO1: Understand the nature and scope of Public Economics
- **CO2:** Analyze Government Intervention and its implications for allocation , distribution and stabilization fostering efficiency and equity
- **CO3**: Analyze the trend of public expenditure, budget system and fiscal policies with special reference to fiscal policies in India
- CO4: Analyze the pattern of taxation

ECO DSE502 :Political Economics COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Acquire the knowledge about a range of theoretical approaches to the study of global and international political economy
- **CO2:** Present the major political themes in the historical development of the international economy
- **CO3**: Understand and debate about the emergence and political consequences of the globalised economy with its pattern of inequality
- CO4: Explore the prospects of managing the global economy

<u>SEMESTER – VI</u>

ECO DSE603 : Environmental Economics

COURSE OUTCOME

- **CO1**: Acquaint themselves with the various policies and regulatory bodies working for the protection of environment.
- **CO2:** Identify various solutions to achieve the core objective of Sustainable Development
- **CO3**: Learn about market failure, externalities and internalization of externalities
- CO4: Analyse various solution to environmental problems

SEMESTER - VI

ECO DSE603 : International Economics

COURSE OUTCOME

After completion of the course, the student will be able to:

- **CO1**: Understand the theoretical background to functioning of the global economy
- **CO2:** Evaluate the applicability of the various international trade theories
- CO3: Distinguish between different types of trade policy measures
- **CO4:** Understand the foreign exchange market; international monetary systems and the impact of globalization

SEMESTER - VI

ECO DSE604 : Dissertation/ Project

COURSE OUTCOME

After completion of the course, the student will be able to:

CO1: Apply methodical approaches to real research problems through research, recording Literature review and data collection

- **CO2:** Analyze the policy implications of their work and demonstrate knowledge about the significance of research in the field of Economics
- CO3: Apply the statistical tools in Economics
- **CO4:** Acquire advance knowledge by application of theory to real life situation

<u>SEMESTER – III</u>

IRS SEC301 : Inter-Religious Studies COURSE OUTCOME

After the completion of the course, the student will be able to:

- **CO1:** Develop Inter-religious harmony & better understanding of other religions.
- **CO2:** Interpret the different religions of the world.
- CO3: Identify the common elements that bind different religions together.
- **CO4:** Acquaint with the salient features of different religions.

SEMESTER - IV

ECO SEC402 :Entreprenuerial Skill

COURSE OUTCOME

- **CO1**: Develop the abilities of analyzing and understanding business situations and plan entrepreneurial activities accordingly
- **CO2:** Acquire necessary knowledge and skill required for entrepreneurial activities and develop creative and critical managerial potentials and skills
- **CO3**: Gain practical experience through the Field Study i.e. visits to different industries and organizations.
- CO4: Make the student capable of exploiting opportunities for Enterprise

<u>SEMESTER – I</u>

ENG AEC101 : English Communication

Course Outcomes:

On completion of the course, the student will be able to:

- **CO1**: Communicate effectively using the techniques in the area of spoken as well as written communication.
- **CO2**: Hone their LSRW skills within their communication.
- CO3: Design and answer job interview questions
- **CO4**: Demonstrate the ability to craft professional messages that are clear yet courteous.

SEMESTER I

HINAECC101- हिंदी-व्याकरण और सम्प्रेषण

- परिणाम 1. विभिन्न प्रतियोगी परीक्षाओं के लिए तैयार करना |
 - २. सम्प्रेषण-क्षमता की वृद्धि करना |
 - ३. कार्यालयी-पत्र लेखन की क्षमता विकसित करना |
 - ४. हिंदी के व्याकरणिक एवं सैद्धांतिक स्वरुप की जानकारी हासिल करना 🏻

SEMESTER II

EVS AEC 202 : Environmental Science

Course Outcomes:

- **CO1:** Understand multidisciplinary nature of environmental studies.
- **CO2:** Understand the concept and types of natural resources and environmental pollution.
- **CO3:** Evaluate the anomalies created due to haphazard population growth and its impact on environment.

CO4: Understand about the organizations, conventions and legislations working on mitigation of environmental issues.