

## **Department of Economics**

### **PROGRAM OUTCOME (PO)**

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

**PO1:** Avail the opportunity to focus on policy issues in Economics.

**PO2:** Become an effective and skilled entrepreneurs.

**PO3:** Broaden their perspectives and have an understanding of the basic economic issues.

**PO4:** Understand the evolution of the economic theories and variables involved in the functioning of the economy

**PO5:** Provide valuable knowledge for decision making in financial investment opportunity and formulating policies

### **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

### **SEMESTER – I**

#### **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 Income and Substitution Curve

## **SEMESTER – I**

### **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 in general.

**CO2:** Understand and have a clear vision, related to various economic theories by the use of different testable propositions or formulas.

**CO3:** Learn Set and Set Operations.

**CO4:** Use Differential and Integral Calculus and its economic application

## **SEMESTER – II**

### **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 help them 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.

## **SEMESTER – II**

### **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.

## **SEMESTER – II**

### **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.

## **SEMESTER – I**

### **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 the economy 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 Money supply and demand.

### **SEMESTER – III**

**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.

### **SEMESTER – III**

**ECO CC306 : Intermediate Macroeconomics – I**

## **COURSE OUTCOME**

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

- 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

## **SEMESTER – III**

**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 and T- 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

**SEMESTER – V**

**ECO CC511 : Indian Economy-I**

**COURSE OUTCOME**

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

**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 comPOition, 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

**SEMESTER – VI**

**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

**SEMESTER – VI**

**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

**SEMESTER – III**

**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 POT 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**

**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 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

## **SEMESTER – V**

### **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

## **SEMESTER – VI**

### **ECO DSE603 : Environmental Economics**

#### **COURSE OUTCOME**

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

- 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 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

### **SEMESTER – III**

#### **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**

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

**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 studentcapable of exploiting opportunities for Enterprise

## **SEMESTER – I**

### **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 स्वरूप की जानकारी हासिल करना ||

## **SEMESTER II**

### **EVS AEC 202 : Environmental Science**

#### **Course Outcomes:**

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

- 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.