



# SARAIGHAT COLLEGE

P.O. –Changsari, Kamrup (Assam)

Pin: 781101

## Department of Economics

Ref.No.....

Date.....

### COURSE OUTCOMES Department of Economics

#### SEMESTER 1

##### ECO-HC-1016: Introductory Microeconomics

1. Microeconomics studies the economic actions and behaviours of individual units and individual firm in regard to the fixation of price and output and their reactions to the changes in the demand and supply conditions.
2. Microeconomics is a Microscopic study of the economy.

##### ECO-HC-1026 Mathematical Methods in Economics-1

1. The objective of this paper is to transit the body of basic mathematics that enablest the study of economic theory at the undergraduate level, specifically the courses on Microeconomic theory, Macroeconomic theory, Statistics and Econometrics set out in the syllabus.

#### SEMESTER 2:

##### ECO-HC--2016 Introductory Macroeconomics

1. Macroeconomics analyses the behaviour of the whole economic system in totality or entirety.
2. It examines the determination of the level, fluctuations and trends (growth) in the overall economic activity i.e., national income, outcome and employment and he overall consumption and investment pattern of the economy, together with inflation level, various theories to assess inflationary trends, and business Cycles are studied.

## **ECO-HC-2026 - Mathematical Methods in Economics-II**

1. The objective of this paper is to transit the body of basic mathematics that enables the study of economic theory at the undergraduate level, specifically the courses on Microeconomic theory, Macroeconomic theory.
2. In this course particular economic models are the means for illustrating the method of applying mathematical techniques to economic theory in general.

## **SEMESTER-3**

### **ECO-HC-3016: Intermediate Microeconomics – I**

1. The course is designed to provide a sound training in microeconomic theory to formally analyze the behaviour of individual agents. Mathematical tools are used to facilitate understanding of the basic concepts.
2. This course looks at the behaviour of the consumer and the producer and also covers the behaviour of competitive firm.

### **ECO-HC-3026: Intermediate Macroeconomics – I**

1. This course introduces the students to formal modeling of a macro-economy in terms of analytical tools.
2. It discusses various alternative theories of output and employment determination in a closed economy in the short run as well as medium run, and the role of policy in this context.
3. It also introduces the students to various theoretical issues related to an open economy.

### **ECO-HC-3036: Statistical Methods For Economics**

1. This is a course on statistical methods for economics. It begins with some basic concepts and terminology that are fundamental to statistical analysis and inference.
2. It develops the notion of probability, followed by probability distributions of discrete and continuous random variables and of joint distributions. This is followed by a discussion on sampling techniques used to collect survey data.

## **SEMESTER 4**

### **ECO-HC-4016: Intermediate Microeconomics – II**

1. This course emphasizes on giving conceptual clarity to the student coupled with the use of mathematical tools and reasoning.
2. It covers general equilibrium and welfare, imperfect markets and topics under information economics.

## **SEMESTER 5**

### **ECO-HC-5016: Indian Economy-I**

1. Using appropriate analytical frameworks, this course reviews major trends in economics indicators and policy debates in India in the post-Independence period, with particular emphasis on paradigm shifts and turning points.

### **ECO-HC-5026: Development Economics-I**

1. The course begins with a discussion of alternative conceptions of development and their justification.
2. The course ends by linking political institutions to growth and inequality by discussing the role of the state in economics development and the informational and incentive problems that affect state governance.

### **ECO-HE-5026: Money and Financial Markets**

1. This course exposes students to the theory and functioning of the monetary and financial sectors of the economy.
2. It highlights the organization, structure and role of financial markets and institutions.
3. It also discusses interest rates, monetary management and instruments of monetary control. Financial and banking sector reforms and monetary policy with special reference to India are also covered.

### **ECO-HE-5036: Public Finance**

1. This course is a non-technical overview of government finances with special reference to India. The course does not require any prior knowledge of economics.
2. The course will be useful for students aiming towards careers in the government sector, policy analysis, business and journalism.

### **ECO-RE/GE-5016: Economic Development and Policy in India-I**

1. This Course reviews major trends in aggregate economic indicators in India and place these against the backdrop of major policy debates in India in the post-Independence period.

### **ECO-RE/GE-5026: Money and Banking**

1. This course exposes students to the theory and functioning of the monetary and financial sectors of the economy.
2. It highlights the organization, structure and role of financial markets and institutions. It also discusses interest rates, monetary management and instruments of monetary control.

### **SEMESTER 6:**

#### **ECO-HC-6016: Indian Economy-II**

1. This course examines sector-specific policies and their impact in shaping trends in key economic indicators in India.
2. It highlights major policy debates and evaluates the Indian empirical evidence.
3. Given the rapid changes taking place in the country, the reading list will have to be updated annually.

## **ECO-HC-6026: Development Economics-II**

1. This is the second module of the economic development sequence. It begins with basic demographic concepts and their evolution during the process of development.
2. The course ends with reflections on the role of globalization and increased international dependence on the process of development.

## **ECO-HE-6016: Environmental Economics**

1. This course focuses on economics causes of environmental problems.
2. Economic implications of environmental policy are also addressed as well as valuation of environmental quality, quantification of environmental damages, tools for evaluation of environmental projects such as cost-benefit analysis and environmental impact assessments.

## **ECO-HE-6026: International Economics**

1. This course develops a systematic exposition of models that try to explain the composition, direction and consequences of international trade, and the determinants and effects of trade policy.
2. Although the course is based on abstract theoretical Models, students will also be exposed to real-world examples and case studies.