

Course Outcome
Department of Economics

Course code: ECO-HC-1016 : Introductory Microeconomics This paper will enable the students to learn

- C01 : Exploring the subject matter of Economies.
- C02 : Supply and Demand works in market.
- C03 : The households analysis.
- C04 : The firm and perfect market structure.
- C05 : Imperfect market structure.
- C06 : Inputs markets, labour and land markets.

Course code: ECO-HC-1026: Mathematical methods in Economics. This paper will provide knowledge on application of mathematical methods in economics such as.

- C01 : Set and set operations.
- C02 : Functions or one real variable.
- C03 : Differential calculus and solutions.
- C04 : Maximization and Minimization or single variable functions.
- C05 : Integration or functions.

Course code: ECO-HC-2016: Introductory Macroeconomics After completion of this course a student will earn the knowledge such as -

- C01 : Introduction to Macroeconomics and National Income Accounting.
- C02 : Money, Functions and credit creation
- C03 : Inflation.
- C04 : The closed Economy in the short Run.

Course code: ECO-HC-2026: Mathematical Methods in Economics. II

- C01 : Linear Algebra.
- C02 : Functions of several real variables.
- C03 : Multi-variable optimization.

C04 : Differential equations.

C05 : Difference equation.

Course Code: ECO-HC-3016: Intermediate Micro economics - I

C01 : Consumer theory.

C02 : Production, costs and perfect competitions.

Course Code: ECO-HC-3026: Intermediate microeconomics –I

C01 : Aggregate demand and Aggregate supply curves.

C02 : Inflation, unemployment and Expectations.

C03 : Open Economy models.

Course Code: ECO-HC-3036: Statistical methods for Economics. After successful completion of this paper a student will be able to understand -

C01 : Ideas on population parameters and sample statistics.

C02 : Elementary probability Theory.

C03 : Random variables and probability distributions.

C04 : Random sampling and jointly distributed random variables.

C05 : Types of sampling.

Course Code: ECO-RC- 1016: principles of Microeconomics-II.

This paper will enable the students to learn

C01 : Problem of scarcity, economic systems and ideas on demand and supply.

C02 : Consumer theory.

C03 : Production and costs.

C04 : Perfect competition.

Course Code: ECO-RC-2016: Principles of Microeconomics-II

This paper will enable the students to learn

C01 : Market structures.

C02 : Factor pricing.

C03 : Market Failure.

Course Code: ECO-RC- 3016: Principles of Macroeconomics-I

After successful completion of this course a student will earn the knowledge as

C01 : Introduction of Macroeconomics.

C02 : National income Accounting.

C03 : Determination of GDP.

C04 : National income determination with government intervention and Foreign Trade.

C05 : Money in Modern economy.

Course code: ECO-SE-3014: Data collection and presentations.

This paper will enable the students to learn

C01 : Use of data.

C02 : Questionnaires and schedules.

C03 : Presentation of Data.

Course code: M104: Microeconomics- I

This paper will enable the students to learn

Unit-1 : The economic problem scarcity and choice.

Unit-2 : Consumer behavior and demand.

Unit-3 : Theory of production and cost.

Unit-4 : Output decisions and profit Maximization.

Course code: M 105: Macroeconomics. I

This paper will enable the students to learn.

Unit 1 : National income accounting.

Unit 2 : Theories of output and employment.

Unit 3 : Consumption function.

Unit 4 : Investment functions.

Course code: M 204: Microeconomics-II

This paper will provide knowledge on such as -

Units 1 : Market structure.

Unit 2 : Theory of distribution.

Unit 3 : Welfare economics.

Unit 4 : Financial Microeconomics.

Course code : M 205: Macroeconomics-II

After completion of this course a student will earn the knowledge such as –

Unit 1 : Goods and money market equilibrium.

Unit 2 : Business cycle.

Unit 3 : Quantity theory money.

Unit 4 : Inflation.

Course code: M 304: Elementary Mathematics for economics

This paper will enable the students to learn

Unit 1 : Basic concepts on variables, sets, functions and limit theorem.

Unit 2 : Matrix and determinants.

Unit 3 : Differential calculus.

Unit 4 : Integral calculus.

Course code: M 305: The Monetary system.

This paper will provide knowledge as -

Unit 1 : Concept of money

Unit 2 : Commercial Banking

Unit 3 : Central Banning.

Unit 4 : The financial system.

Course code: M 404: Mathematical Applications in economics

This paper will provide knowledge on application of Mathematical Methods in economics such as-

Unit 1 : Calculus in economics Applications.

Unit 2 : Maxima and Minama.

Unit 3 : Elements or Linear programming.

Unit 4 : Introduction to game theory.

Course code: M405: Introduction to development economies.

This paper will enable the students to learn-

Unit 1 : Meaning and Measurement of economic development.

Unit 2 : Meaning and sources of economic growth

Unit 3 : Development Theories.

Course code: M 501: Elements of public Finance

After completion of this course a student will earn the knowledge. as -

Unit 1 : Nature and scope of public finance.

Unit 2 : Public Revenue system.

Unit 3 : Public expenditure system.

Unit 4: Public debt.

Course code: M 502: Basic statistics for Economics.

This paper will enable the students to learn

Unit 1 : Central Tendency and dispersion.

Unit 2 : Correlation and Regression.

Unit 3 : Probability and standard probability distribution.

Course code: M 503: Introduction To Environmental Economics

After completion of this paper a student will earn the knowledge as.

Unit 1 : Nature and scope of environmental economics

Unit 2 : Market failure, externality and Tragedy of commons.

Unit 3 : Pollution control policies

Unit 4 : Global Environmental issues.

Course code: M 504: International Trade

This paper will enable the students to learn

Unit 1 : Theories of international Trade.

Unit 2 : Term of Trade and gains from Trade.

Unit 3 : International Trade policy.

Course code: M505: History of Economic Thought-I

After completion of this paper a student will earn the knowledge of economics as –

Unit 1 : Early period economic thoughts.

Unit 3 : Classical period economic thoughts.

Unit 4 : Socialist period economic thoughts.

Course code: M 506: Development policy and The Indian Economy.

This paper will enable the students to learn

Unit 1 : Basic features or Indian economy.

Unit 2 : Poverty and unemployment.

Unit 3 : Role of agriculture in economic development.

Unit 4 : Role of industries in the development process.

Course code: M 601: public finance.

This course will provide the knowledge such as

Unit 1 : Taxation.

Unit 2 : Government Budget.

Unit 3 : Fiscal policy.

Unit 4 : Federal finance.

Course code: M602: Applied statistics

This course of statistics will provide a student knowledge to learn –

Unit 1 : Index numbers.

Unit 2 : Time series Analysis.

Unit 3 : Vital statistics.

Unit 4 : Sample survey.

Course code: M603: Economics of natural Resources and sustainable development.

This paper will provide the knowledge such as -

Unit 1 : Natural Resources types and characteristics

Unit 2 : Economies of Non-renewable Resources.

Unit 3 : Economies of Renewable Resources.

Unit 4 : Development environment trade off.

Course code: M604: International Economics

This paper will enable the students to learn

C01 : Nature and scope of international economics

C02 : Balance of payments.

C03 : Foreign exchange Market and exchange rates.

C04 : Economic integration.

C05 : International institutions.

Course Code: M605: History of Economic Thought- II

After completion of this course a student will learn.

C01 : Some famous schools of Thought.

C02 : Keynesian Economics.

C03 : Indian economic Thought.

Course code: M606 : planning for development - India and The North East.

This course will enable a student of economics to learn

C01 : Planning concept and justification.

C02 : India in the global economy.

C03 : Economic problems of North-east India.

Course code: E 101: Elementary microeconomics.

This paper will enable a student to learn

C01 : Concept or equilibrium.

C02 : Consumer behavior.

C03 : Production and cost.

C04 : Product pricing.

C05 : Factor pricing.

Course Code: E201: Introductory Macroeconomics

After completion of this a student will earn the knowledge such as -

C01 : National income and related Aggregates.

C02 : Theories of output and employment.

C03 : Inflation

Course code: E 303: Money, Banking and Finance

This paper will provide knowledge a student such as -

C01 : Quantity Theory of money.

C02 : Commercial Banking.

C03 : Central Banking.

C04 : Business cycle

C05 : Monetary policy

C06 : Financial system.

Course code: E 404: Indian economy with issues of North-East.

This paper will enable the students to learn

C01 : Trend and composition of National and per capita income in India and North-eastern states.

C02 : Role of Agriculture in the economic development of India and North-eastern States.

C03 : Industrial progress of India before and after economic reforms.

C04 : Natural resources and demographic features of Assam.

C05 : Role, problems and development of infrastructure of Assam.

Course code: E 503: public Finance

This paper will provide knowledge such as -

- C01 : Introduction
- C02 : Public Revenue.
- C03 : Public Expenditure
- C04 : Public debt.
- C05 : Fiscal policy
- C06 : Government budget.

Course code: E504: Introductions to Growth and development Economics.

After completion of this course a student will earn the knowledge such as

- C01 : Meaning and sources of Economic growth.
- C02 : Meaning and indicators of economic development.
- C03 : Development Theories.
- C04 : Role of Agriculture and industry in economic development.

Course Code: E 603: International Economics.

After completion of this course a student will earn the knowledge such as -

- C01 : Nature and scope of international economics.
- C02 : Terms of Trade.
- C03 : Balance of payment.
- C04 : Foreign exchange Rates.
- C05 : International institutions.

Course code: E604: planning and development in India.

This paper will enable the students to learn

- C01 : Basic features of Indian economy as a developing economy.
- C02 : Features and consequences of economic globalization
- C03 : Decentralization planning in Assam.
- C04 : Poverty alleviation programmers in India.