

Municipal Post Graduate College, Mussoorie

Department of Economics

Learning Outcome

Core Course: Principles of Micro Economics-I

The theoretical course on principles of microeconomics will help Students to utilize them for understanding the economic behavior of individual agents (Consumers and Producers) and firms. The course will help the learners to apply the economic concepts for a better understanding of the microeconomy. This knowledge will be useful in the following ways:

C01. Students will be able to understand Micro concepts like scarcity, choice, and production possibilities, and develop expertise in elasticity analysis for informed decision-making.

C02. Understand consumer theory by grasping concepts such as utility, the Diamond-water paradox, the Law of Diminishing Marginal Utility, submarginal utility, and the derivation of demand curves from indifference curves.

C03. The course will help the learner to the analysis of the functioning of the micro economy and to understand the individual consumer, producer, and firm economic behavior along with their equilibrium conditions

C04. To learn the status of cost and revenue of the firm in the short and long run and understand the firm's behavior under perfect market competition.

C05. To understand the concept and conditions of allocative efficiency under perfectly competitive markets.

Additional Course: Managerial Economics-I

This course will help the students to learn different concepts, theories, and tools in economics and their application to business decision/research problems.

C01. Students will be able to explain the basic concepts of Managerial Economics, including fundamental economic concepts and their application in decision-making. Recognize the role and responsibilities of a managerial economist in business.

C02. Students will be at ease while studying demand and supply analysis, including utility, demand concepts, elasticity, and demand forecasting for new products.

C03. This course will develop proficiency in production and cost analysis, including supply, equilibrium, cost curves, and modern developments. Gain insights into revenue curves and their relation to market conditions.

Skill Course: Entrepreneurship and Start-up-I

This course introduces students to the basic knowledge of starting new ventures. It will impart skills for the formulation and planning of projects. It will also provide them with knowledge of institutions, helpful for the development of small businesses.

C01. The course will help the learners/potential entrepreneurs to understand the important requisite characteristics of an entrepreneur and attain knowledge of different sectors that have immense scope for entrepreneurship development in the state and country

C02. Students will be identifying business opportunities, idea generation, and feasibility analysis for comprehensive business planning.

C03. Students will understand various business types and their legal details, including registration, status, liabilities, and taxation.

C04. Studying will be at ease studying business plan basics and marketing skills: mix, segmentation, targeting, and product positioning

Skill Course: Survey Methods and Data Analysis

This course will help the student to learn about the sample surveys which will help them in increasing their employability.

C01. The course will help the learner to learn about the process of survey research along with its various types understand the methods of collecting primary data and various sources of secondary data along with getting used to the various random and non-random sampling techniques.

C02. The Student learns to design and prepare questionnaires for surveys along with the process of testing them and learn various methods of conducting qualitative research along with dealing with issues with sample surveys such as non-responses from the respondents

C03. Studying will be at ease studying learning various methods and processes of conducting participatory research

C04. Students will understand various types of measurement scales which will help them to input appropriate data into them for measurements.

C05. The learner learns various scaling techniques which will help them in the process of conducting survey research.

Core Course: Principles of Micro Economics-II

The course will be the extension of the Micro Economics course to enhance the knowledge of pricing and output decisions in diverse market structures. Understand market behavior and factor production pricing.

C01. The student will be able to understand the pricing and output determination under different forms of imperfect market competition.

C02. Studying will be at ease studying how perfectly competitive markets ensure economic efficiency and understand market failures and their causes.

C03. The Student learns the information problems and how it affects the behavior of consumers and firms.

C04. The Student understands the pricing theories of different factors of production.

C05. The course will help the learner to learn and understand the basic theories of International Trade along with factors that impact international trade.

Additional Course: Managerial Economics-II

The course is to make learner both micro and macro-economic aspects along with their applications to understand economic behavior in the real world.

C01. The course will help the learner to understand price determination under different perfect and different forms of imperfect market competition.

C02. Students will understand the pricing approaches along with factors that affect decisions related to the pricing of the product.

C03. Students will be at ease studying and understanding the concepts of National Income and business cycles

C04. The Student will understand the role and tools of monetary and fiscal policies to control business cycles

C05. The learner learns the Macro Economic key features of the Indian Economy which include LPG, PPP, foreign trade (concerning WTO), and the existing Indian tax system.

Skill Course: Entrepreneurship and Start-up-II

The course is a continuation of the course learned in the previous semester and aims to further make the learner learn to develop a business plan and environment for developing entrepreneurship in India.

C01. The course will help the entrepreneur to learn the preparation of a business plan which includes getting the knowledge of developing a financial plan, and production/operation plans along with understanding and learning about inventory and quality management.

C02. The student will understand major project planning and scheduling techniques along with their various merits

C03. Learners know about the start-up funding environment in India which assists entrepreneurs at their different stages of entrepreneurship.

C04. To get the experience of various successful entrepreneurs from different sectors.

Skill Course: Survey Methods and Data Analysis-II

The course is an extension of the course studied by learners in the previous semester and aims to deliver the knowledge of basic concepts of sampling along with various methods of data analysis.

- C01.** The course will help the learner to understand the basic concepts of sampling
- C02.** Students will learn data presentation along with Measures of central tendency, dispersion, skewness, and Kurtosis.
- C03.** The learner learns the meaning, types, and use of correlation and skewness.
- C04.** The Student understands the basic concepts of probability along with probability distribution.
- C05.** Learn the selection of adequate test statistics and the procedure of Hypothesis testing.

Core Course: Principles of Macro Economics-I

The course aims to acquaint the students with Macro Economic theory and concepts which will help them to understand real-world economic situations and changes.

- C01.** The course will help learners understand major Macro Economic issues along with the meaning and importance of Macro Economics.
- C02.** Students will understand National Income accounting along with understanding the different concepts of national income and its measurement methods.
- C03.** Students will be at ease studying and understanding the concept of actual and potential GDP along with learning the Consumption function and working of multiplier
- C04.** The course will help the learner to learn the objectives and tools of Fiscal policy along with the impact of changes in fiscal policy
- C05.** Students will learn the objectives and instruments of monetary policy.

Core Course: Principles of Macro Economics-I

The course is to deliver knowledge related to the major macroeconomic variables and how they work in the economy to attain equilibrium.

C01. The course will help learners Derive IS and LM curves and understand the simultaneous equilibrium of the goods and money market.

C02. Students will learn to understand the concepts of aggregate demand and aggregate supply.

C03. . Students will be at ease studying aggregate supply in the short and long run and learn the concept of inflation and the existence of the Philips curve and its further collapse leading to the situation of stagflation.

C04. Learners will understand the basic concepts related to international trade

C05. The learner will Indian currency convertibility, the exchange rate system and its merits and demerits, and exchange control.

Elective Course: Economic Development and Policy in India

This course will critically review economic development and its determinants in India and place these against the backdrop of major policy debates in India in the post-independence period.

C01. The course will help the learner to learn the concept of economic development and its various determinants along with focusing on the Indian planning framework

C02. Students will understand the SDGs in the context of India and learn the major factors responsible for the process of development along with an examination of their role.

C03. Students will be at ease studying learn about the demographic profile of India and its impact and association with economic development

C04. The student will broaden their knowledge about the employment structure in India.

C05. The learner will critically analyze the Indian economic development in terms of various macroeconomic indicators.

Elective Course: Money and Banking

The objective of the course is to help the learner understand the theory and functioning of the monetary and financial sectors of the economy along with the domain and tools of monetary policy.

C01. The course will help learners to understand the concept of money and the determination of money supply.

C02. Learners get knowledge of financial markets institutions and various issues faced in it due to lack of information and other issues and understand the concept and theories of interest rate determination.

C03. The learner learns the role of the central bank along with the workings of monetary policy.

C04. The learner gets exposure to current monetary policy in India.

Elective Course: Environmental Economics

The course will assist learners in methods, and policy options for sustainably managing the environment through economic tools.

C01 The course will help the learner to understand the interactions between the environment and economic activities.

C02 Understands the major environmental issues and adjusts economic behavior through economic institutions such as markets and incentives as well as through regulation, etc.

C03 Students will understand the economic costs and benefits of climate change, along with the economic impact of actions aimed at limiting its effects.

C04 The learner will Study the environmental valuation methods along with understanding the cost-benefit analysis of environmental policies and regulations

C05 The learner learns the concept of sustainable development along with measurement to be aware student about the sustainable use of resources so that scarce resources will be available for future generations.

Elective Course: Field-Based course

The course will deliver practical experience and exposure to the learner about the economic and entrepreneurial activities and further motivate them towards entrepreneurship

C01 The course will help the student to understand the real-world situation in a better way

C02

Elective Course: Economic Development and Policy in India–II

The course will deliver sector-specific knowledge and understanding of related macroeconomic concepts and issues related to the Indian Economy.

C01 The course will help learners understand the performance and status of various sectors of the Indian Economy

C02 Learner will study the trends of performance of agriculture, industrial sector, and foreign trade

C03 Student will understand and evaluate Indian government policies related to agriculture, industrial sector, and foreign trade

C04. Students will critically evaluate Indian development in growth, inequality, poverty, competitiveness, and financial trends.

Elective Course: Uttarakhand Economy

The course will make the learners understand Uttarakhand's economy so that they could be in a better position to learn, critically examine, do further action-oriented research, or be part of positive change in the state's economy

C01. Understand Uttarakhand's economic structure, resource constraints, and sector contributions.

C02. Analyze demographic features, health indicators, unemployment, migration, and poverty in Uttarakhand.

C03. Assess the status of agriculture, industry, and tourism sectors in Uttarakhand.

C04. Evaluate trends in public finances, fiscal ratios, and public debt in the state.

C05. Examine major state government schemes for agriculture, employment, tourism, migration, and women empowerment launched after 2015.

Elective Course: Public Finance

The course will get learners to familiarize themselves with the main issues of government finances, its financial functions, and issues related to it, regarding the Indian economy.

C01. The course will help learners differentiate private and public finance, analyze normative tools, and assess concepts like public goods and market failure.

C02. Learner will analyze public expenditure, revenue, and taxation impact.

C03. Evaluate public debt classification and its effects

C04. Critically analyze the issues in the present Indian tax system and learn various concepts of budget and deficits

C05. Assess Indian public finance issues, focusing on fiscal federalism and Finance Commissions.