

Programme Specific Outcomes & Course Outcomes

Subject: Economics **Under Graduate (BA)**

The programme aims to inculcate economic thinking among the students in economic decision making by comprehending economic theory. It aims to develop analytical view point in the students about the economic behaviour of people. The objective is to nurture among student a view point of a socially responsible and ethical aware citizen.

Programme Specific Outcomes(PSOs)

Student after completing graduation will be able to learn-

1. The behavioural patterns of different economic agents, advance theoretical issues and their applications.
2. Understand the basic concept of microeconomics.
3. Understanding basic concepts of Macroeconomics.
4. Acquaint with some basic statistical methods to be applied in economics.
5. Acquaint with some basic mathematical methods to be applied in economics.
6. Acquaint with some basic theoretical concept of public finance.
7. Acquaint with the measurement of development with the help of theories along with the conceptual issues of poverty and inequalities with Indian perspectives.
8. Delineate the fiscal policies designed for developed and developing economics.
9. Facilitate the historical developments in the economic thoughts propounded by different schools. To familiarise students with the contribution of Indian Economic Thinkers and the relevance of their contribution.
- 10.. Learn the basic concept of monetary analysis and financial marketing in Indian financial markets.
11. Learn the development issues of Indian economy.
12. Acquaint with some basic concept of environmental economics along with the solution of the environmental problems.

13. Learn the real and monetary sides of International economics.
14. Familiarise and acquaint with the characteristics of the economy of Uttar Pradesh.
15. To familiarize the students about issues of ethics in economic thinking and practice.

Course Outcome

BA 1st Year Sem-I

Course Title: Principle of Micro Economics

Course Outcome:

- The students are familiarized with basic concepts of microeconomics such as laws of demand and supply and elasticity etc so that he/she can comprehend them & familiarize with day today happenings.
- The students learn and understand the concepts of consumer behaviour like cardinal utility and ordinal utility analysis.
- The students learn and understand application of Indifference curve analysis in deriving demand curves, price effect, income effect and substitution effect.
- The students learn and understand the Theory of production- iso-quants, laws of returns to scale, law of variable proportion.
- The students learn, understand and compare between the Traditional and modern theory of cost.
- Demonstrate an understanding, usage and application of basic economic principles.
- Describe and apply the methods for analyzing consumer behavior through demand and supply, elasticity and marginal utility.
- To analyze the behavioral patterns of different economic agents regarding profit, price, cost etc.
- The decision-making process in different market situations such as perfect competition, monopolistic competition, monopoly and oligopoly markets.
- To deal with the advance theoretical issues and their practical applications of distribution theories.
- General equilibrium, economic efficiency and market failure.

BA 1stYear Sem-II

Course Title: Macro Economics

Course Outcomes:

- Students are able to explain national income, comprehend calculation methods of national income, and concepts related to national income.
- Students are able to comprehend classical theory of employment and the Keynesian approach.
- Students are able to comprehend the concept of multiplier and its working.
- Students are able to understand the relationship between inflation and employment.
- Students are able to relate factors determining national income such as consumption, saving and investment.
- Students are able to analyze different phases of trade cycle, demonstrate various trade cycle theories, understand the impact of cyclical fluctuation on the growth of business, and lay policies to control trade cycle.

BA 2ndYear Sem-III

Course Title: History of Economic Thought

Course outcomes:

- To learn and discuss, at an advanced undergraduate level, how the economic thought has evolved over time.
- Introducing students to the critical comparison of the contributions of the main schools of economics.
- To introduce & highlight before the students about Indian Economic Thinkers and their valuable contribution in the field of Economics.
- The classical, the marginalize revolution and its application to the theories of general and partial equilibrium, the current macroeconomic debate between the neo-classical and the Keynesian school.

BA 2ndYear, Sem. IV

Course Title: Money, Banking and Public Finance

Course outcomes:

- Understand simple concepts related with monetary economics and banking theory.
- Correlate and apply to current events & key models and concepts of monetary economics and banking theory.
- Appreciate the potential importance of monetary phenomenon in the economy.
- Understand the sources of finance both public and private
- Demonstrate the role of government to correct market failures and possible advantage of public financing.
- Understand the possible burden, benefits and distribution of various types of taxes among various classes of people, know the general trend and impact on general welfare and arouse them to suggest good and bad tax system.

BA 3rd Year Sem-V

Course Title: Economic Growth and Development

Course outcomes:

- Students should be able to comprehend the concept and meaning of economic growth and economic development.
- Students should be able to distinguish between economic growth and economic development.
- Students should be able to comprehend the issues and challenges in economic growth and development.
- Students should be able to comprehend and explain the concept of poverty and human development & the related concepts.
- Students should be familiar with the approaches to development.
- Students should be able to understand and explain the factors and variable of economic development.
- Students are able to understand how international factors facilitate and impede economic development.

BA 3rd Year, Sem. V Course II (Optional) (Theory)

Course Title: Environmental Economics

Course outcomes:

- Students should be familiar with the basic concepts of ecology environment and economy.
- Students to understand the solution to environmental problems- the command and control approach, market based methods, tax tradable pollution permit, etc, carbon trading
- Students should be familiar with the concept of Sustainable development, environmental impact assessment CO 5: Global and local environmental concerns.
- Students should be comprehend the Local Issues of Economic Bearing related to environment & development.
- Students should realize the importance and influence of environment on the economy including the quality of manpower.
- Students should realize the importance to make cleaner environment so as to achieve harmonious development.
- Students should comprehend that environmental problem is not the problem of a single country or region but a global problem/issue.
- Demonstrate an awareness of economic growth problems, issues in globalisation, and provide grounding in major growth strategies and development.

B A 3rdYear,

Sem.V Course II (Optional) (Theory)

Course Title: International Economics

Course outcomes:

- Students should be able to understand and explain the concept, need, significance and scope of international economics.
- Students should be familiar with the approaches of international trade.
- Students should be familiar with and are able to explain the economic integration at the global level and the formation of groups.
- Students are familiar with the international organizations and their objectives. Students should be able to analyse the importance and relevance of these international organizations.

BA 3rd Year, Sem. V Course III (Project)

Course Title: Elementary Statistics based Project

Course Outcome:

- Students to be familiar with the concepts in Statistics.
- The concepts comprehended by the students shall be put to use in practice.
- The students become familiar with the practical aspects of preparing a questionnaire/interview schedule and putting them in usage.
- The information/data collected by the students should be analyzed with the help of Statistical Tools taught so as to derive inferences.
- The students shall experience the practical aspect of the theory of statistics being taught in the class room environment.
- The students are able to use statistical tools vis-à-vis given real life situation.
- Practical work to be based on the topics covered in the contents given below.

BA3rd Year, Sem. VI Course I (Theory)

Course Title: Indian Economy & Economy of Uttar Pradesh

Course Outcome:

- • Students should be able familiar with the basic characteristics of Indian economy,
- • Students should be able familiar with the it • fs potential on natural resources of Indian economy and the economy of Uttar Pradesh.
- • Students are able to understand the importance, causes and impact of population growth and its distribution, translate and relate them with economic development.
- • Students are able to develop an understanding about Uttar Pradesh , its demographic feature, natural resources and factors that cn stimulate its economic growth and development.
- • Students should be familiar with the rural development of Uttar Pradesh over the period of time.
- • Students should be familiar with the industrial development in India and in Uttar Pradesh.

BA 3rdYear Sem. VI, Course II (Optional) (Theory)

Course Title: Agriculture Economics

Course Outcome:

- Students should be able to comprehend and explain the approaches to economic development with respect to dualistic development.
- Students should be able to understand and explain the basics of agriculture economics.
- Students should be familiar with labour issues in agriculture sector.
- Students should be able to explain the significance of agriculture in the economic growth and economic development of an economy and in case of Indian Economy.
- Students should be familiar with the institutional initiatives to strengthen the rural and agricultural development to achieve self sufficiency.
- Students should be able to comprehend the role of credit in the development of agriculture in a country like India and the significance of institutional mechanism in this regard.

BA 3rdYear, Sem. VI Course III(Optional)

Course Title: Elementary Mathematics

Course Outcome:

- Students should be familiar with the basis concepts of mathematics and their application in economics.
- Students are able to comprehend & explain the concepts of straight lines slope etc of mathematics and its application in economics.
- Students should be able to understand basics of differential & its application in economics.
- Students should be able to understand and work with matrices and determine if a given square matrix is invertible.
- Learn about and work with vector spaces and subspaces.
- Students are able to understand and work with the concepts of linear programming & graphic methods.

BA 3rd Year, Sem. VI Course IV (Project/Dissertation)

Course Title: Project/Dissertation

Course outcomes:

- The objective of introducing Dissertation/Project at the graduation level is to familiarise, acquaint and experience the local issues of economic implication or focused on economic wellbeing and behaviour of consumers/citizens.
- It aims at enabling the students to use and apply the learned economic principles vis-a-vis local economic issues.
- To enable them to learn preparation of questionnaire/interview schedule.
- The Template/Format of the Dissertation/Project shall be developed by the respective Department.
- The idea behind this is to develop economic thinking in the students through direct experience to real life.

Master of Arts (MA)

The Master of Arts programme in Economics has been designed with the objective to develop in-depth knowledge of students in frontier areas of economic theory and methods, so that they are able to use the knowledge to study real world economic problems.

PO1. Offer an innovative combination of fundamental and applied training in order to provide graduates with essential knowledge of global, comparative and transnational issues in Economics, as well as specific expertise and skills related to the practice of applied Economics.

PO2. Develop the theoretical and interdisciplinary training necessary for the understanding and application of Economics: Economics policy, theories of various schools of Economics, sectoral studies covering sectors of critical importance like Industries, Foreign trade, Rural and Urban Economics and many others.

PO3. Encourage the application of knowledge by concentrating on research work and by providing an opportunity to engage in research.

PO4. Explore and engage in IT tools and software for research in order to help them develop and apply these skills in a professional setting.

PO5. Integrate active learning methods like case studies, project and team work into the learning process, as well as to conduct research seminars, master classes with guest faculty and internships with connect to their core academic competencies.

Semester-VII **(Microeconomics-I)** **Course Outcomes**

On completion of the course students will be able to:

CO1. Provide an overview o micro economic theory and its applications

CO2. Learning the consumer behavior consisting of consumer's utility maximization problem and demand theory.

CO3. Gaining Knowledge on fundamental concepts and models in the theory of production and costs and sets out to provide a basic understanding of price and or

output determination under different types of market structures including factor markets.

CO4. Expose the students to the theory of general equilibrium and welfare economics.

Semester-VII
(Indian Economic Policy-I)
Course Outcomes

On completion of the course students will be able to:

CO1. Develop ideas of the basic characteristics of Indian economy, its potential on natural resources.

CO2. Understand the importance, causes and impact of population growth and its distribution, translate and relate them with economic development.

CO3. Grasp the importance of planning undertaken by the government of India, have knowledge on the various objectives, failures and achievements as the foundation of the ongoing planning and economic reforms taken by the government.

CO4. Understand agriculture as the foundation of economic growth and development, analyse the progress and changing nature of agricultural sector and its contribution to the economy as a whole.

CO5. Not only be aware of the economy as a whole, they would understand the basic features of Mizoram's economy, sources of revenue, how the state government finance its programmes and projects.

Semester-VII
Demography-I
Course Outcomes

On completion of the course students will be able to:

CO1: Understand the basics of demography.

CO2: Understand the core social demographic variables, and how these variables influence population growth, composition, and structure

CO3: Use demographic tools in understanding public health issues Knowledge attitude and practices.

CO4: Discuss global demographic regimes and impact on public health.

CO5: Identify appropriate sources of data, perform basic demographic analyses using various techniques and ensure their comparability across populations.

Semester-VII
Agricultural Economics
Course Outcomes

On completion of the course students would be able to:

CO1. Sensitize the overall development and engine of growth in agriculture. Draw distinctive features of rural and urban economy or agricultural and non-agricultural which can influence the whole economy.

CO2. Learn and identify the opportunities open/available in those flourishing sectors such as horticulture, fishing and floriculture and forestry. Find new investment opportunities to add income and employment.

CO3. Understand limited resources available in the economy. Realize the need to exploit and utilize through development and improvement of production techniques.

CO4. Make them aware of the availability of rich natural endowments to achieve sustainable agricultural development. With this knowledge they can challenge the problems of unemployment, inequality, shortage of food productions, poverty, and be useful to compete advanced agricultural economies.

CO5. Gain knowledge of the causes of regional variations in productivity and production, social and economic inequality, size of land holdings and lack of quality inputs etc. and suggest appropriate measures for the whole economy.

CO6. Students will be able to acquire necessary theoretical and analytical skills to optimize the agricultural production and analyse the financial health of any farm for possible progress towards maximization of profit.

CO7. After studying this course, students will have an understanding on structure of Agriculture marketing in India, agriculture cooperatives, future trading, critical appraisal of agriculture marketing, major objectives and instruments of agriculture price policy, buffer stock, appraisal of agriculture pricing policy.

CO8. Students will understand the concept of globalization and agricultural policy and will be enabled with necessary skills to analyse the impacts of changing agricultural policies and international trade.

Semester-VIII
Advanced Micro Economic Analyses-II
Course Outcomes

CO1. It will familiarize the students with different types of economic models.

CO2 Students will get to know the different market structure...

CO3 It will provide information to the students about the distribution of income and wealth.

Semester-VIII
Indian Economic System-II
Course Outcomes

COI To have knowledge about the issues in the Indian Economy like planning, poverty, unemployment etc.

CO2 To know about the relationship between monetary policy, fiscal policy and economic development.

CO3 To know about the framework of policy making for the development of the Indian economy C04 To know about the preparation of budgeting and its utilization for the Indian economy.

Semester-VIII

Demography-II
Course Outcomes

CO1. To have knowledge about migration and Urbanization. Theories of migration, urbanization growth and distribution.

CO2. To know about the Demographic database in India. Study of Census In India.

CO3. To have knowledge of population and development with reference to India.

CO4. To know about population policy in India.

Semester-VIII
History of Economic Thought
Course Outcomes

CO1. Develop a chronological understanding of the development of economic thought Relate the developments in different schools of thought with contemporary issues.

CO2. students will have gained an understanding of some historically important concepts of the political economy and economics. They will have acquired a broad understanding of the evolution of economic thinking in the long period of time.

CO3. Able to understand economics in an effective manner and can compare the different theories of the economists from the classical to the modern.

CO4. Become familiar about the History of Economics and the controversies among the major schools of thought Explore the contrasting theoretical approaches of different economists. Learn about how to think and write more critically and analytically about economics.

