

SESSION 2024-25

**PROGRAMME OUTCOME, PROGRAMME SPECIFIC OUTCOME AND COURSE OUTCOME
Bachelor of Arts (CBCS)
DEPARTMENT : ECONOMICS
DEOMORNOI DEGREE COLLEGE**

Deomorno Degree College is to Gauhati University and it follows the programme wise curriculum designed by the university. The college has its own mechanism to communicate the learning outcomes of the curriculum to the teachers and the students.

- Hardcopy of Syllabi and learning outcomes are available in the department of economics for ready reference to the teachers and students.
- The Department also arranges orientation programme/ tutorial meetings to make the students aware of the curriculum and the learning outcomes.

PROGRAMME OUTCOMES

1. Knowledge and Understanding:

- a. Theoretical Knowledge on Economic variables, issues and Challenges
- b. Practical knowledge on how micro and macroeconomic concepts can be applied to analyze real life situations
- c. Application of mathematical tools to calculate economic variables and interpreting the results.
- d. Application of Statistics in interpreting Economic Phenomenon.
- e. Knowledge on impact of Economic Development on Environment and urge for sustainable development.
- f. Detailed knowledge on global environmental issues and how to mitigate environmental pollutions.
- g. Knowledge on how to behave as a rational consumer.
- h. Useful for students aiming towards careers in the government sector, policy analysis, business and journalism.

2. Intellectual Skills:

- a. In-depth knowledge on various economic issues
- b. Exploration of socio-economic issues related to human development, environment and sustainable development through observation, media and internet sources.
- c. Capacity building for sample survey related to economic issues and environment.

3. Practical Skills:

- d. Study of economic problems like poverty, unemployment, standard of living etc.
- e. Consumer survey, Population Survey, Data entry and interpretation, Cost-benefit analysis
- f. Field study of the local area to know about the economic issues related to the inhabitants
- g. Skill on Software to entry and interprets data.

4. Transferable Skills:

- a. Information technology for accumulation and sharing of data.
- b. Dissemination of ideas in writing and interpreting, considering the economic aspects
- c. Team spirit.
- d. Access of E- resources.

5. Scientific Knowledge and problem analysis:

Application of principles of economics in studying and analysing socio-economic problems and phenomena related to the economy.

6. Usage of Modern tools:

- a. Practical application of online teaching-learning platform like Zoom, Cisco Webex, Google Classroom etc.
- b. Software like MS Excel, SPSS/PSPP

7. Ethics:

- a. Promoting self interest and achieve happiness without interfering anyone's Interest.
- b. Equal distribution of wealth and opportunity to check the destruction of social cohesion.
- c. Application of moral and ethical principles to mitigate environmental issues and maintain sustainable development.

PROGRAMME SPECIFIC OUTCOMES

Students shall acquire a basic, comprehensive and in-depth understanding of all branches of the discipline of Economics. The course programme will help them in acquiring desirable outcomes in graduate examinations, pursue higher academic degrees, enhance their preparedness for appearing in competitive examinations, get them ready as future teachers and equip them as professionals in accounting, insurance, finance, marketing and management and such others, both in the national as well as in the international arena. Students shall acquire skills needed to conduct research studies relevant and beneficial in the contemporary world. In fact, the way the course work is structured, will certainly go a long way to impart sufficient skills and information which will enhance students' employability, make them environmentally conscious and responsible citizens and help them to become important contributors to national wealth and prestige.

Prospect and Career Options

The Gauhati University Undergraduate Economics Honours Program under NEP is the right option for students who are interested in understanding economics, the motive and understanding behind each economic policy, the functioning of different economic strategies, and various economic principles and allied fields of economics. There are various academic and career options.

- Analyze economics phenomena using appropriate theoretical framework and methodologies.
- Apply quantitative techniques to analyze and interpret economics data effectively.
- Synthesize economic concepts and Principles to address real-world Socio-economic challenges.
- Demonstrative proficiency in economics research by formulating hypotheses, collecting relevant data and drawing meaningful conclusion.

COURSE OUTCOMES BA ECONOMICS HONOURS (CBCS) & MAJOR (FYUGP), SESSION 2024-25**SEMESTER-I-MAJOR/MINOR
(FYUGP)****Course Level: 100-199, Paper- Introductory Economics : ECO010104****Course outcomes:**

- Interpret national income and its measurement.
- Analyze the essence of the economics problems.
- Apply the idea of equilibrium to basic macroeconomics.
- Analyze different types of taxation, Govt. budgets, revenue and capital components, as well as fiscal and primary deficit.
- Examine the role of markets in the economy.

Course Level: 100-199, Paper- (SEC)-Data collection and presentation: SEC0102603**Course outcomes:**

- This course helps students in understanding use of data, presentation of data using computer software like MS- Excel.
- Students will be involved practically in the preparation of questionnaires/interview schedules, collection of both primary and secondary data and its presentation.
- Students will also be asked to prepare a report on collected data and will be evaluated accordingly.

**SEMESTER-II –MAJOR/MINOR
(FYUGP)****Course Level: 100-199, Paper-Basic Elements of Economics: ECO020104****Course outcomes:**

- Describe the Indian economy in terms of its income and demographic features.
- Discuss the various measures of development.
- Explain the functioning of a financial system.
- Use the relevant statistical tools to systematically examine any given economics phenomena.

	Marketing of Indigenous Agricultural Products: Paper- SEC0207203 • Understand about the nature and objectives of agricultural marketing in relation to the classification and comparison with agricultural marketing and rural marketing. • To understand about the history and objectives of market regulation advantages and defects of regulated market popularly known as Mandi- Samity, Government e-market place, co-operative marketing and rural economic. To understand about the importance and meaning of market information of agricultural commodities essential characteristics of good marketing information sources etc. • The concept of meaning, type and advantages of AGMARK of the agricultural product ,student will be acquainted with knowledge about transportation problems, packaging problems of agricultural product in India
SEMESTER-III-MAJOR/MINOR (FYUGP)	Paper- Intermediate Economics: ECO030104 • Identify basic micro and macro concepts. • Associate with the elementary exposure to international Economics. • Explain the Behavior of individual economic agents and outcome of their decisions on the aggregated level. • Analyze real economic issues like consumer behavior, producer behavior, money, inflation, employment etc. • Assess real life consumer behavior on the basic of economic theories.
SEMESTER-III-SEC	Paper: Agricultural Marketing in N.E India: SEC0300203 • To understand the marketing channels of different commodious. • Ability to understand the agricultural market structure, organizational structure concept and term associated with the agricultural marketing along with their relevance. • Ability to understand the overview of regulated market and co-operative market and government's role in it. • To understand the various classifications of markets on the basic of area, time span, location, and nature of the products and their significance. • Understanding Importance of various quality control measures like AGMARK-CODEX etc and this measures relevance.

SEMESTER-IV- MAJOR/MINOR (FYUGP)	Paper- Public Finance: ECO040104 • Identify the concept of market failure and its implications for public policy. • Illustrate the reasons for and consequences of public debt accumulation. • To understand the role of budget in funding government activities and its impact on economic behavior. • To assess the components of a government budget and their role in accessing economic stability and growth. • Understanding the objectives, instruments and outcomes of fiscal policy in different economic contexts. Paper- Advanced Macro Economics: ECO040204 (CC) • To have the basic ideas on macroeconomics indicators or variables. • To understand various alternative theories of output and employment determination in a closed economy in short run, medium run. • Analyses long run dynamic issues like growth and technical progress. • Develops theoretical understanding of issues related to an open economy.
SEMESTER- IV- GE	Paper- (Introductory quantitative Techniques for economics): • Students will have ideas about various preliminaries of mathematics like. Differential calculus, integration of function, single variable optimization, correlation Regression etc. • It helps the students to differentiate differentiation from integration, correlation from regression etc. • It intends to interpret the result of correlation and regression co-efficient. • It helps the students to design their own model and interpret results.
	Paper- Advanced Micro Economics: ECO040404 (CC) • Students will be able to analyze the implications of public policy on labour markets. • Students will be able to apply game theory to analyze market decisions. • It helps to differentiate between forms of production functions such as Cobb-Douglas, CES, and fixed Co-efficient type and analyze their factor productivity. • The course enables the students to compare partial and general equilibrium approaches. • It helps to assess the criteria for social welfare optimization.

SEMESTER –V-Core	Paper- ECO-HC-5016(Indian Economy-I): Using appropriate analytical frameworks, this course reviews major trends in economic indicators and policy debates in India in the post-Independence period, with particular emphasis on paradigm shifts and turning points. Paper- ECO-HC-5026(Development Economics-I): This is the first part of a two-part course on economic development. The course begins with a discussion of alternative conceptions of development and their justification. It then proceeds to aggregate models of growth and cross-national comparisons of the growth experience that can help evaluate these models. The axiomatic basis for inequality measurement is used to develop measures of inequality and connections between growth and inequality are explored. The course ends by linking political institutions to growth and inequality by discussing the role of the state in economic development and the informational and incentive problems that affect state governance. <u>DISCIPLINE SPECIFIC ELECTIVE (DSE) PAPERS: (ANY TWO PAPERS)</u> Paper - ECO-HE-5016(Economics of Health and Education): The importance of education and health in improving well-being is reflected in their inclusion among the Millennium Development Goals adopted by the United Nations member states, which include among other goals, achieving universal primary education, reducing child mortality, improving maternal health and combating diseases. This course provides a microeconomic framework to analyse, among other things, individual choice in the demand for health and education, government intervention and aspects of inequity and discrimination in both sectors. It also gives an overview of health and education in India. Paper - ECO-HE-5026(Money and Financial Markets): This course exposes students to the theory and functioning of the monetary and financial sectors of the economy. It highlights the organization, structure and role of financial markets and institutions. 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. Paper - ECO-HE-5036(Public Finance): This course is a non-technical overview of government finances with special reference to India. It will look into the efficiency and equity aspects of taxation of the centre, states and the local governments and the issues of fiscal federalism and decentralization in India. The course will be useful for students aiming towards careers in the government sector, policy analysis, business and journalism.
SEMESTER – VI-Core	Paper- ECO-HC-6016(Indian Economy-II): This course examines sector-specific policies and their impact in shaping trends in key economic indicators in India. It highlights major policy debates and evaluates the Indian empirical evidence. Given the rapid changes taking place in the country, the reading list will have to be updated annually. Paper- ECO-HC-6026(Development Economics-II): This is the second module of the economic development sequence. It begins with basic demographic concepts and their evolution during the process of development. The structure of markets and contracts is linked to the particular problems of enforcement experienced in poor countries. The governance of communities and organizations is studied and this is then linked to questions of sustainable growth. The course ends with reflections on the role of globalization and increased international dependence on the process of development.

DISCIPLINE SPECIFIC ELECTIVE (DSE) PAPERS: (ANY TWO PAPERS)

Paper-ECO-HE-6016(Environmental Economics): This course focuses on economic causes of environmental problems. In particular, economic principles are applied to environmental questions and their management through various economic institutions, economic incentives and other instruments and policies. 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. Selected topics on international environmental problems are also discussed.

Paper-ECO-HE-6026(International Economics): 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. It then builds on the models of open economy macroeconomics developed in courses 08 and 12, focusing national policies as well as international monetary systems. It concludes with an analytical account of the uses and consequences of the rapid expansion of international financial flows in recent years. Although the course is based on abstract theoretical models, students will also be exposed to real-world studies.

Paper-ECO-HE-6036(The Economy of Assam): This course will provide students an idea of evolution of the Assam Economy from the colonial period to the contemporary time. The course is expected to help students to better appreciate the challenges and opportunities of the economy of Assam in the present context.