M.E.S. Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa

Academic Year 2024-2025

DEPARTMENT OF ECONOMICS

Course Code: ECO-100

Course Code: ECO-111

Course Code: ECO -142

Course Code: ECO-131

B.A. COURSE OUTCOMES FROM SEMESTER I TO SEMESTER IV UNDER NEP 2020

B. A SEMESTER I

Economics Major- Introduction to Economics

The students will be able to:

- CO-1. Explain the basic framework of economic analysis.
- CO-2. Compare different kinds of economic systems.
- CO-3. Distinguish between different approaches to economic outcomes
- CO-4. Assess growth and development outcomes

Economics Minor- Political Economy

The students will be able to:

- CO-1: Explain basic interlinkages between the economy and society.
- CO-2: Understand the difference between the micro and macro economy.
- CO-3: Differentiate the functioning of public institutions and markets.
- CO-4: How economic models may work.

Economics SEC- Introduction to Entrepreneurship

The students will be able to:

- CO-1: Assess their own strengths and identify gaps to become a successful entrepreneur.
- CO-2: Develop an entrepreneurial mind-set with key skills in communication, preparation of business plan based on feasibility analysis.
- CO-3: Evaluate the need for social responsibility of business.
- C0-4: Appreciate the importance of business ethics.

Economics MC- Sustainable Development

The students will be able to:

- CO-1: Understand global sustainability challenges.
- CO-2: Appreciate mechanisms to promote equity and social justice.
- CO-3: Explain the role of education and awareness in achieving long-term well-being.
- CO-4: Distinguish between the needs of present and future generations.

B. A SEMESTER II

Economics Major- Introduction to Economics

The students will be able to:

- CO-1. Explain the basic framework of economic analysis.
- CO-2. Compare different kinds of economic systems.
- CO-3. Distinguish between different approaches to economic outcomes
- CO-4. Assess growth and development outcomes

Economics Minor- Understanding Indian Economic Policy Course Code: ECO-113

Course Code: ECO-100

Course Code: ECO 132

Course Code: ECO-200

The students will be able to:

- CO-1. Appraise fiscal and monetary policy.
- CO-2. Understand the dynamics of social infrastructure and employment.
- CO-3. Understand the recent policy initiatives for various sectors of the Indian economy.
- CO-4. Evaluate the effectiveness of social infrastructure.

Economics MC- Globalisation

The students will be able to:

- CO-1. Understand basic concepts, evolution, and dimensions of globalisation.
- CO-2. Assess the impact of globalisation and the wide range of reactions they have caused around the world.
- CO-3. Evaluate the pros and cons of globalisation and suggest measures.
- CO-4. Summarize the globalisation of markets, production, Investment, and Technology.

Economics SEC- Fundamentals of Entrepreneurship Course Code: ECO 144

The students will be able to:

- CO-1. Understand the Human Resource management issues and Leadership styles.
- CO-2. Understand consumer demand through market surveys.
- CO-3. Understand the importance of teamwork and motivation.
- CO-4. Influence consumer choice by Advertising, Marketing by different channels and personal selling.

B. A SEMESTER III

Economics Major 1- Microeconomics I

The students will be able to:

- CO-1. Understand consumer behaviour.
- CO-2. Explain the role of production and costs in output determination.
- CO-3. Assess operation of economy under perfect competition.
- CO-4. Evaluate operation of economy under monopoly.

Economics Major II- Macroeconomics I

The students will be able to:

CO-1. Understand the major macroeconomic concerns as well as be acquainted with the concept of National Income and develop problem solving skills.

Course Code: ECO-201

Course Code: ECO 211

Course Code: ECO 242

Course Code: ECO-202

Course Code: ECO-203

- CO-2. Measure and evaluate inflation, unemployment and understand key macroeconomic concepts like consumption, saving, investment, and the Paradox of Thrift.
- CO-3. Analyse the role and importance of the Government's Fiscal Policy in a modern economy.
- CO-4. Appreciate the role of the RBI and identify the key measures of credit control.

Economics Minor- Primary Survey and Analysis

The student will be able to:

- CO-1. Undertake primary data collection.
- CO-2. Design a questionnaire.
- CO-3. Learn to pre-test and design a sample for data collection.
- CO-4. Able to store and archive data.

Economics SEC- Entrepreneurship Development

The students will be able to:

- CO-C1. Understand basic accounting needed to start a business.
- CO-2. Know the options for sources of small business finance.
- CO-3. Identify the avenues of entrepreneurship and learn the required skills by organising events.
- CO-4. Learn the techniques of stress management.

B. A SEMESTER IV

Economics Major 1 - Microeconomics - II

The students will be able to:

- CO-1. Explain the outcomes in the presence of market imperfections.
- CO-2. Evaluate market failures and role of government.
- CO-3. Understand role of inputs.
- CO-4. Assess impact of inequality and international trade.

Economics Major 2- Macroeconomics-II

The students will be able to:

- CO-1. Explain the key macroeconomic determinants of the demand for money.
- CO-2. Evaluate the concepts of aggregate demand and aggregate supply and the manner in which macroeconomic equilibrium is attained.
- CO-3. Appraise the IS-LM Model of commodity market and money markets.
- CO-4. Analyse the relationship between unemployment, inflation, and the labour market, and understand how commodity, labour, and money markets interact to shape output, prices, and employment in the real economy.

Economics Major 3- Indian Economy

The students will be able to:

- CO-1. Explain the transformation of Indian economy since independence.
- CO-2. Analyse the role of planning and economic reforms in transforming India.
- CO-3. Critically appraise development strategies in India.
- CO-4. Assess the emerging challenges of the Indian economy.

Economics Major 4- Development Economics I

The students will be able to:

- CO-1. Explain the difference between growth and development.
- CO-C2. Compare, contrast and analyse the theories of economic development.
- CO-3. Assess balanced and unbalanced growth.
- CO-4. Evaluate different stages of growth.

Economics Minor- Decision Making with Spreadsheets ICourse Code: ECO -221

The students will be able to:

- CO-1. Familiarise with multiple spreadsheet commands for general day-to-day use
- CO-2. Apply spreadsheet commands and functions in decision-making
- CO-3. Use a spreadsheet solver for optimisation problems
- CO-4. Use advanced spreadsheet techniques for multi problem solutions.

B.A. COURSE OUTCOMES SEMESTER V & SEMESTER VI UNDER CBCS

B. A. (GENERAL AND HONOURS) SEMESTER V

Indian Economy –I DISCIPLINE SPECIFIC CORE (DSC) Course Code: ECC 105

After completing the course, the students will be able to:

- CO 1: Know the features of the Indian Economy at the time of independence and later.
- CO 2: Understand the demographic trends and issues.
- CO 3: Know the interrelation between poverty, unemployment and inequality.
- CO 4: Understand the trends in the growth of various sectors of Goan ecnomy.

Course Code: ECO-204

Course Code: ECO- 205

International Economics- I B.A.(Honours) DISCIPLINE SPECIFIC CORE (DSC)

COURSE/ B.A. (General) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE:

Course Code: ECC 109/ ECD 109

After completing the course, the student will be able to:

CO 1: Understand, at the level of formal analysis, the major models of international trade and be

able to distinguish between them in terms of their assumptions and economic implications.

CO 2: Understand the principle of comparative advantage and its formal expression and

interpretation within different theoretical models.

CO 3: Analyse the economic effects of (a) trade policy instruments such as tariffs, quotas, export

subsidies, (b) retaliatory measures such as anti-dumping duties and countervailing duties and (c)

the creation of regional trading arrangements such as free trade areas, customs unions and

common markets.

CO 4: Critically analyse the main arguments for protection and conversely be able to critically

evaluate the relevance and realism of arguments for free trade, taking into account the costs and

benefits of trade policy measures on different sections of the community and the implications for

the formulation of trade policy.

Public Finance-I B.A.(Honours) DISCIPLINE SPECIFIC CORE (DSC) COURSE/ B.A.

(General) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE:

Course Code: ECC107/ ECD 107

After completing the course, the student will be able to:

CO 1: Understand the nature and scope of public finance and the theory of maximum social

advantage.

CO 2: Analyse the various techniques used in Budgeting.

CO 3: Be acquainted with fiscal policy, its objectives and the various tools used.

CO 4: Understand the Keynesian and Supply side Fiscal Policy and Fiscal Policy in India.

CO 5: Understand the budgetary process, the components of the budget, the types of deficits and

the effects of deficit on the economy.

CO 6: Analyse budget as an instrument of economic policy and the various budgetary reforms.

CO 7: Understand the Centre State Financial Relations and the sharing of resources between the

Centre and the State.

CO 8: Examine the role played by the Planning and Finance Commission.

Environmental Economics I B.A. (Honours) (DSE) COURSE: Course Code: ECD 115

After completing the course, the student will be able to:

CO 1: Understand the environment interlinkages.

CO 2: Understand the consequences of economic processes on environment.

CO 3: Understand the concepts and methods of value in the environment.

CO 4: Analyse the relationship between economic growth, environment and sustainable development.

Statistics and Econometrics I B. A. (Honours) (DSE) COURSE: Course Code: ECD 119

After completing the course, the student will be able to:

- CO 1: Acquire broad knowledge of statistical analysis relevant for analysing economic data.
- CO 2: Become well versed with the broad spectrum of statistical tool available.
- CO 3: Interpret and critically evaluate of the outcomes of empirical analysis
- CO 4: Understand elementary procedures for model validation in the single equation context.
- CO 5: Have a theoretical background for the standard methods used in empirical analyses, like properties of least squares estimators and the statistical testing of hypothesis.

Mathematical Economics-I B. A. (Honours) (DSE) COURSE: Course Code: ECD 117

After completing the course, the student will be able to:

- CO 1: Understand differentiation and higher order derivatives for Univariate functions.
- CO 2: Understand partial derivatives and total differentials for multivariate functions.
- CO 3: Demonstrate understanding of and ability to explain the economic applications of differentiation, and use it to formulate economic problems, including elasticities, marginal cost/benefit, marginal product of labour/capital, marginal utilities.

Growth and Development-I B.A. (Honours) (DSE) COURSE Course Code: ECD 111

After completing the course, the student will be able to:

- CO 1: Understand the fundamental concepts of growth and development.
- CO 2: Apply different methods of measurement of economic development to assess the status of developing countries.
- CO 3: Critically evaluate the different theories or perspectives on development to validate and verify their accuracy and assess the role of international institutions and norms in shaping economies.

Research Methodology I B.A. (Honours) (DSE) COURSE Course Code: ECD113

After completing the course, the student will be able to:

- CO 1: Understand the scientific methods of research.
- CO 2: Understand formulating hypothesis and testing of hypothesis.
- CO 3: Understand different types of research methods.
- CO 4: Have an in-depth insight into sources of primary and secondary data.

B. A. (GENERAL AND HONOURS) SEMESTER VI

Indian Economy -II (DSC) COURSE

After completing the course, the student will be able to:

- CO 1: Understand the policies and performance of the agricultural sector.
- CO 2: Know the policies and performance of the industrial sector.
- CO 3: Understand the policies and performance of the service sector.

International Economics- II B.A.(Honours) DISCIPLINE SPECIFIC CORE (DSC) COURSE/ B.A. (General) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE: Course Code: ECC 110/ ECD 110

Course Code: ECC 105

After completing the course, the student will be able to:

- CO 1: Analyse the impact of changes in international trade-and investment-related variables on important macroeconomic indicators.
- CO 2: Analyse the effect of international factor movements.
- CO 3: Demonstrate knowledge of the nature and operation of the foreign exchange market.
- CO 4: Be familiar with the major recent developments in the world trading system and be able to critically analyse key issues raised both by the current round of WTO negotiations and by the spread of regional trading arrangements.

Public Finance-II B.A.(Honours) DISCIPLINE SPECIFIC CORE (DSC) COURSE/ B.A. (General) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE: Course Code: ECC108/ ECD 108

After completing the course, the student will be able to:

- CO 1: Understand the different classifications of public expenditures and the reasons for the rise of public expenditure in India.
- CO 2: Examine the various sources of public revenue.
- CO 3: Understand the structure of tax rates and the effects of taxes on production and distribution.
- CO 4: Analyse the central and state taxes and the significance of tax reforms in India.
- CO 5: Understand the size and growth of public debt in India and learn the various methods of debt redemption.

Environmental Economics-II B.A. (Honours) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE: Course Code: ECD 116

After completing the course, the student will be able to:

- CO 1: Understand the link between trade and environment.
- CO 2: Be familiar with the economics of climate change.

- CO 3: Understand the benefits of forests, forestry management and plicies for rainforest conservation.
- CO 4: Know the costs of water pollution control, non-point source of water pollution and measuring water quality benefits.

Statistics and Econometrics- II B. A. (Honours) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE: Course Code: ECD 120

After completing the course, the student will be able to:

- CO 1: Acquire broad knowledge of regression analysis relevant for analysing economic data.
- CO 2: Use various advanced econometric models, estimation methods and related econometric theories.
- CO 3: Test and correct data for econometric problems.
- CO 4: Apply the above theories to empirical data or be able to develop new econometric theory.

Mathematical Economics –II B. A. (Honours) DISCIPLINE SPECIFIC ELECTIVE (DSE) COURSE: (Course Code-ECD 118)

After completing the course the student will be able to:

- CO 1: Find optimum solution decision problems using linear programming.
- CO 2: Understanding probability concepts in order to apply to economic theory.
- CO 3: Application of decision theory for decision making under risk and uncertainty.

Growth and Development-II B.A. (Honours) DISCIPLINE SPECIFIC ELECTIVE (DSE)COURSE: Course Code: ECD 112

After completing the course, the student will be able to:

- CO 1: Develop the ability to explain the role of human capital in economic development and discuss various issues related to migration and brain drain in the development process
- CO 2: Demonstrate awareness of various economic systems and identify global, historical and institutional factors for the success and failure of planned, market and mixed economy
- CO 3: Describe how the forms of freedom impact economic development and the success or failure of polices to achieve the intended outcomes.
- CO 4: Assess the role of international capital in economic development and discuss various theories explaining adverse terms of trade for developing countries.

Research Methodology -II B.A. (Honours) DISCIPLINE SPECIFIC ELECTIVE (DSE)

COURSE: Course Code: ECD 114

After completing the course, the student will be able to:

CO 1: Understand various methods of data collection, classification of data and graphical presentation of data.

CO 2: Understand measures of central tendency and dispersion.

CO 3: Understand simple correlation and regression.

CO 4: Understand the preparation of synopsis, preparation of references, preparation of articles for journals; books and research report writing.



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