

## **ECONOMICS**

**Outlines of Test, Syllabi and Course of Reading in the subject of Economics for B.A./B.A Honours/B.A Honours with the research ( 1<sup>st</sup> and 2<sup>nd</sup> Semester) 2023-24 under NEP.**

**Semester- I**

**ECO-VAC-**

**Paper- Introduction to Health Economics**

<b>Topology of the code</b>	<b>Value Added Course</b>
<b>Level of the Course</b>	<b>100-199</b>
<b>Course Duration /LTP</b> (Lectures, Tutorials, Practical)	<b>L= 30 hours (2 hours a week for 15 we</b>

Rest of the paper shall contain two units. Two questions shall be asked from each unit and the candidates shall be given internal choice. The candidates shall attempt one question from each unit. Each question will carry 10 marks (15x2=30).

### UNIT -1

Meaning, Definition and Basic concepts of health economics;  
Nature and scope of health economics;  
Important determinants and factors influencing health economics.

### UNIT-II

Health insurance: importance, government health insurance plans and schemes in India;  
Benefits of health insurance plans for students;  
Ayushman Bharat – National Health Protection Mission (Meaning, components, Benefits and limitations)

### Suggested Readings:

1. Bhattacharya, J., Hyde, T., Tu, P. (2014). *Health Economics*, Palgrave Macmillan.
2. James W. Henderson (2005). *Health Economics*; Thompson – South Western.
3. Goel, S.L. (2001). *Health Economics*, Sterling Publishers Pvt. Ltd., New Delhi.
4. Goel, S.L (2008). *Health Economics*, Deep and Deep Publication, New Delhi
5. Mukhopadhyay, Alok (1992). *Health Economics* 1992.
6. K, Sharma, Manoj (2016). *Health Economics*, Jones & Bartlett Learning Burlington, Jabalpur.
7. Pranay G. Lal and Byword (2005). *Health Economics*, Government of India, New Delhi.
8. Subramanian, R. (1966). *Health Economics* The State Health Education Bureau, Directorate of Health Services, Trivandrum.
- 9 World Development Report (1993). *World Development Report* The World Bank.
10. W.H.O. Alma-Ata 1978 *Primary Health Care*, ICMR, New Delhi

## SEMESTER-II

### ECO-VAC-

#### Paper- Introduction to Environmental Economics

<b>Topology of the code</b>	<b>Value Added Course</b>
<b>Level of the Course</b>	<b>100-199</b>
<b>Course Duration /LTP (Lectures, Tutorials, Practical)</b>	<b>L= 30 hours (2 hours a week for 15 weeks= 01 semester), T=0, P=0</b>
<b>Credits</b>	<b>2</b>
<b>Max. Marks</b>	<b>50 Marks = Theory 45 marks + Internal Assessment 05 marks</b>
<b>Time</b>	<b>1.5 Hrs</b>

**Course Objective:** This paper aims to make aware students about the importance of environment in economics and vice-versa. It helps them to know the ways of sustaining our natural resources by optimally allocating them for future use.

**Course Outcomes:-** 1. Students are able to understand the importance of Environment-Economy inter linkages. 2. Students are able to understand environmental market failure and externalities. 3. Students get knowledge about economics of environmental regulations, environmental regulations in India and optimal level of pollution/pollution control. 4. Students are able to understand about costs and benefits of environment protection and also get to know the steps of EIA. 5. Students are able to understand global environmental pollution through environmental Kuznets curve, sustainable development and trade under WTO regime.

**Pedagogy of the Course Work:** 90% Class room teaching.

10% Internal Evaluation

**Instructions for Paper-setter and candidates:**

## UNIT – I

Introduction: Basic concepts of Environment, Economics and Ecology. Relation between Environment and Economy (inter linkages), the natural environment and the human economy.

Environmental Externalities in Production and Consumption. Managing externalities with taxes and subsidies and Property Rights. Coase Theorem

## UNIT -II

Pollution and resource degradation as externalities: the open access and the public good problem; common property resources and economic problem.

Indian Law pertaining to Environmental protection .Environment Protection Act 1986.  
Environmental Ethics : Issues and possible solutions , problems related to lifestyle, sustainable development ;consumerism and waste management .

### **Suggested Readings:**

- 1.Maddala ,G.S. (1989):Microeconomics; Theory and Practice, New York : McGraw-Hill
- 2.Pindyck ,R & Rubinfeld, D : Microeconomics ,8<sup>th</sup> edition ,Pearson
- 3.Eugine, T. (2005) : Environmental Economics ,Varinda Publications, Delhi.
- 4.Goodstein, E.S. (2002) : Economics and the Environment (third edition) John Wiley & Sons., Inc.
- 5.Kolstad. C.D. (2011) : Intermediate Environmental Economics (second edition ) Oxford University Press
- 6.Nandimath, O.V. (2009) : Handbook of Environmental Decision Making in India, Oxford Univ. Press.