

01 MAY 2017

Subject Code : ECO/VI/09

Booklet No. **A** 1023



01 MAY 2017

ECO/VI/09

2017

(6th Semester)

ECONOMICS

NINTH PAPER

(**Environmental Economics**)

Full Marks : 75

Time : 3 hours

(**PART : B—DESCRIPTIVE**)

(Marks : 50)

The figures in the margin indicate full marks for the questions

1. Give a brief account of the linkages between population and environment. 10

Or

What is environmental impact assessment?
State and explain the different stages of an environmental impact assessment. 3+7=10

G7/372a

(Turn Over)

/372

Signature of Candidate

Semester

/ Commerce /
) Exam., 2017

Signature of Moderator(s)

(2)

2. Fully describe the characteristics of underdevelopment. 10

Or

Define poverty. Explain the concept of absolute poverty and relative poverty. 2+8=10

3. Define human development index (HDI). Give the methods of construction of human development index. 5+5=10

Or

Examine the impact of population growth on environmental quality. 10

4. Explain the various policy instruments for environmental protection in India. 10

Or

Discuss the Water (Prevention and Control of Pollution) Act, 1974 and point out how far it is successful. 6+4=10

5. What do you mean by sustainable development? Discuss the various indicators of sustainable development. 3+7=10

Or

Discuss different methods used for environmental valuation. 10

To be filled in by the

DEGREE 6th Semester
(Arts / Science / Comm
.....) Exam.

Subject

Paper

INSTRUCTIONS TO CANDIDATES

1. The Booklet No. of this set quoted in the answer sheet should be descriptive type questions and answers.
2. This paper should be ANSWERED and submitted within the time limit of the commencement of the Examination.
3. While answering the questions in the booklet, any cutting, erasing or furnishing of answers is prohibited. Answers, if required, should be written in the main Answer Booklet given in each question and followed for answering only.

Signature of
Scrutiniser(s)

2017

(6th Semester)

ECONOMICS

NINTH PAPER

(**Environmental Economics**)

(PART : A—OBJECTIVE)

(Marks : 25)

The figures in the margin indicate full marks for the questions

SECTION—A

(Marks : 10)

Put a Tick (✓) mark against the correct answer in the brackets provided : 1×10=10

1. If A imposed externality on B and B has not imposed externality on A, then the externality is

(a) unidimensional ()

(b) bidimensional ()

(c) multidimensional ()

2. According to Myrdal, economic development is

- (a) all round development ()
- (b) growth in per capita income ()
- (c) the upward movement of the entire social system ()

3. One of the main causes of market failure is

- (a) overpricing ()
- (b) underpricing ()
- (c) inflation ()

4. "Earth has enough to cater to our needs, but it surely will not put up with our greed." Who said?

- (a) Bill Clinton ()
- (b) Mahatma Gandhi ()
- (c) Narendra Modi ()

5. In the year 2013, the demographic stage of India was in its

- (a) first stage ()
- (b) early part of second stage ()
- (c) later part of third stage ()

6. It is estimated that by 2025 AD water scarcity will be faced by

- (a) 3.8 billion people ()
- (b) 2.8 billion people ()
- (c) 1.8 billion people ()

7. Who constructed a composite physical quality of life index in 1979?

- (a) J. K. Mehta ()
- (b) D. Morris ()
- (c) David Ricardo ()

(4)

8. Absolute poverty in India takes into account

- (a) gross enrolment ratio ()
- (b) caloric criterion ()
- (c) adult literacy ()

9. The Ministry of Environment and Forests started a scheme called, 'Paryavaran Vahini' in 1992 with a view to create

- (a) flood control measures ()
- (b) earthquake awareness ()
- (c) environmental awareness ()

10. If the use of technology has brought down cost to other producers, there occurs

- (a) negative externality ()
- (b) positive externality ()
- (c) None of the above ()

(5)

SECTION—B
(Marks : 15)

Write short notes on the following :

3×5=15

1. Linkage between common property resources and the poor

2. Impact of poverty on environment

3. Major causes of underdevelopment

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4. Forest Conservation Act, 1980

5. Pollution control system

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