

Total No. of Questions : 8]

SEAT No. :

P2275

[Total No. of Pages : 2

[4933]-21

M.Sc.

ENVIRONMENTAL SCIENCE

ENV-201 : Environmental Economics

(2008 Pattern) (Semester-II)

Time : 3 Hours]

[Max. Marks : 80

Instructions to the candidates:

- 1) Answers to the two sections should be written in separate books.*
- 2) Neat diagrams must be drawn wherever necessary.*
- 3) Figures to the right indicate full marks.*
- 4) All questions carry equal marks.*
- 5) You are advised to attempt not more than 8 questions.*

SECTION-I

Q1) Solve Any Two:

[10]

- a) Explain the relation between Economy and Environment.
- b) Discuss social cost, how does it effect economy?
- c) What is meant by cost benifit analysis?

Q2) Justify the statement (Any Two):

[10]

- a) Environmental policies and law play a significant role in sustainable development.
- b) Functional role of economic instruments in environmental policies.
- c) Externalities and market failure are closely related.

Q3) Answer Any Two from the following:

[10]

- a) Write a short note on subsidies.
- b) Explain the effectiveness of command and control in environmental economic.
- c) Write a note on renewable resources development.

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Q4) Write a note on Any Two: [10]

- a) The role of public participation in environmental programmes.
- b) Carbon credit.
- c) Economic growth.

SECTION-II

Q5) Attempt Any Two from the following: [10]

- a) Write a note on kuznets curve.
- b) What are the adaptive options used in facing climate change?
- c) Write a note on economic reforms.

Q6) Justify the statements (Any Two): [10]

- a) “If environmental quality are supportive foreign direct investment can be strong”.
- b) “Climate change effects regional economy”.
- c) “Economic policies are effected by International Policies”.

Q7) Answer Any Two of the following: [10]

- a) Write a short note on renewable and nonrenewable resources.
- b) Global warming & effects on Indian economic.
- c) Write a short note on causes of market failure.

Q8) Write notes on (Any Two): [10]

- a) Sustainable development.
- b) Economy of natural resources.
- c) Subsidies.