

Total No. of Questions :8]

SEAT No. :

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**P2203**

**[5330] - 405**

**M.Sc.**

**ENVIRONMENTAL SCIENCE**

**EVSC - 407 : Environmental Economics**

**(2013 Pattern) (Semester - IV)**

*Time : 3 Hours]*

*[Max. Marks :50*

*Instructions to the candidates:*

- 1) Solve any five questions from the following.*
- 2) Neat and labeled diagrams must be drawn wherever necessary.*
- 3) Figures to the right indicate full marks.*

**Q1)** Answer the following

**[10]**

- a) What is social cost? Explain how it affect qualilty of environment.
- b) How interlinkage between environment and economy protect the environment.

**Q2)** Attempt the following.

**[10]**

- a) What is market failure & discuss its effect on economy.
- b) What is economic instrument? How it protect environment. Explain

**Q3)** Answer following questions.

**[10]**

- a) Incentive and subsidies are obstacals in protection of the environment.  
Justify
- b) What are the methods of valuation of Resources & Explain.

**Q4)** Comment on the statement.

**[10]**

- a) Cost-benefit analysis is tool to understand the development.
- b) Only environmental policies are not sufficient to protect environment.

**P.T.O.**

**Q5)** Answer the following. **[10]**

- a) Write in brief importance of renewable resources.
- b) What are the foundations of environmental economics?

**Q6)** Justify the following. **[10]**

- a) Adaptive change is significant in combating climate change.
- b) Carbon trading is effective too for environmental Management.

**Q7)** Answer the following . **[10]**

- a) Why non-renewable resource programme is promoted in India?
- b) What are different impact of population migration?

**Q8)** Write short notes on- **[10]**

- a) Global warming
- b) sustainable development

