

**LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034**



**M.A.DEGREE EXAMINATION –ECONOMICS**

**FIRST SEMESTER – APRIL 2018**

**16PEC1MC03– ENVIRONMENTAL ECONOMICS**

Date: 28-04-2018  
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

**PART - A**

Answer any **FIVE questions** in about 75 words each:

(5x4 = 20 Marks)

1. Define environmental economics.
2. Distinguish between ecology and ecosystem.
3. Comment on material balance model.
4. Establish the linkage between environment and the economy.
5. Bring out the causes for deforestation.
6. Write a note on 'Marine Pollution'
7. What is meant by hedonic pricing technique?.

**PART- B**

Answer any **FOUR questions**, in about 250 words each:

(4x10=40Marks)

8. Classify and assess the effects of solid waste pollution.
9. Bring out the scope of the subject environmental economics.
10. Evaluate Coarse Theorem.
11. Discuss the pros and cons of nuclear way of generating energy in India.
12. Examine the various methods of conversion of resources.
13. Analyse the causes and consequences of global warming and green house effect.
14. How do you treat environmental quality as a public good?

**PART C**

Answer any **TWO questions** in about 900 words:

(2x20 = 40 Marks)

15. Discuss the environmental consequences of rural – urban migration. Suggest remedies.
16. Enumerate the non-market and market based instruments for pollution abatement.
17. Review the various environment education and training programmes in India.
18. Examine the concept maximum social welfare introducing externalities & suggesting solutions.

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