

B.A./B.Sc./B.COM DEGREE END SEMESTER EXAMINATION - OCTOBER 2019**SEMESTER –5: ECONOMICS (OPEN COURSE)****COURSE: 15U5OCECO1: FOUNDATIONS OF ENVIRONMENTAL ECONOMICS***(Common for Regular 2017 Admission & Improvement 2016/Supplementary 2016/2015 Admissions)*

Time: Three Hours

Max. Marks: 75

PART A***Answer all questions in one or two sentences. Each question carries 1 mark.***

1. Stockholm Conference
2. Endemic species
3. Externalities
4. Food pollution
5. Environmental legislation
6. Afforestation
7. Rio Summit
8. Greenhouse gases
9. Market failure
10. Common Property Resource

(1 x 10 = 10)

PART B***Answer any eight of the following in three or four sentences.******Each question carries 2 marks.***

11. Define sustainable development.
12. Resource economics
13. Ecosystem
14. Ecological Pyramid
15. Reasons for Acid rain
16. Hotspots
17. Producers and Decomposers
18. Solid waste management
19. Importance of environmental economics
20. Marine pollution

(2 x 8 = 16)

PART C***Answer any five of the following in not more than one page.******Each question carries 5 marks.***

21. Define public goods and their features.
22. What are the effects of deforestation?
23. Write a note on positive and negative externalities
24. What is Green Accounting? What are the shortcomings of the conventional method of national income accounting?

- 25. What is Property Rights? What is its relevance?
- 26. Explain the consequences of pollution.
- 27. What are the methods used for environmental valuation? (5 x 5 = 25)

PART D

Answer any two of the following in not exceeding four pages.

Each question carries 12 marks.

- 28. Explain the relationship between environment and economy.
- 29. Discuss the national and international efforts towards environmental protection.
- 30. Discuss the global environment problems.
- 31. Explain the reason for Market failure. (12 x 2 = 24)
