

B.A. DEGREE (C.B.C.S.S) EXAMINATION, OCTOBER 2018
(2016 Admission Regular & 2015 Admission Supplementary)
SEMESTER V - OPEN COURSE (ECONOMICS)
EC5D01B - FOUNDATIONS OF ENVIRONMENTAL ECONOMICS

Time : 3 Hours

Maximum Marks : 80

Part A**I. Answer all questions. Each question carries 1 marks****(6x1=6)**

1. Property rights
2. Define Environmental Economics
3. desertification
4. Ecological pyramid
5. Externalities
6. Green Accounting

Part B**II. Answer any Seven questions. Each question carries 2 marks****(7x2=14)**

7. Explain environment as a necessity and luxury
8. Components of sustainable development
9. CFC's
10. Green house effect
11. Terrestrial and aquatic ecosystem
12. Endangered species
13. Positive externalities
14. social level of pollution
15. Polluter pays principle
16. IUCN

Part C**III. Answer any Five questions. Each question carries 6 marks****(5x6=30)**

17. Explain why ecological orientation of economic policy is needed for development
18. Explain environment as a public good and the reasons for tragedy of commons
19. Briefly discuss the impact of ozone layer depletion
20. Outline the importance of ecosystem
21. Define ecosystem, its components, types and functions
22. How air pollution can cause negative externalities to environment
23. Discuss social and private level of pollution
24. What are the various methods of environmental valuation

Part D**IV. Answer any Two questions. Each question carries 15 marks****(2x15=30)**

25. Discuss the concept, nature and importance of environmental economics
26. Briefly explain the structure, functions and energy flow in an ecosystem
27. discuss the importance of environment and measures taken to reduce environmental pollution
28. Discuss the measures adopted for environmental protection in India