

Reg. No. :

Name :

Second Semester B.A. Degree Examination, July 2017
(Career Related First Degree Programme under CBCSS)
Group 2(a)
Journalism, Mass Communication and Video Production
Core Course - III
JC 1241 : INTRODUCTION TO ENVIRONMENTAL STUDIES
(2015 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

SECTION - A
(Very Short Answer Type)

Answer all questions (one word or one sentence) mark 1 each.

1. Name an ozone depleting substance.
2. When is the World Environmental Day observed annually ?
3. Name the disease caused by mercury poisoning in Japan.
4. Define environment.
5. Name any two green house gases.
6. Define an ecosystem.
7. What is environmental conservation ?
8. Give two examples of renewable energy sources.
9. What is a natural resource ?
10. What is Carcinogen ?

(10×1=10 Marks)



SECTION - B

(Short Answer Type)

Answer any 8 questions, marks 2 each.

11. Differentiate hazard and disaster.
12. What is thermal pollution ?
13. What is an ecological pyramid ?
14. What is global warming ?
15. What are the effects of ozone layer depletion ?
16. What is Climate Change ?
17. What is meant by sustainable development ?
18. Differentiate food chain and food web.
19. What are the three R's of Waste Management ?
20. Define pollution and give the different types of pollution.
21. What is green house effect ?
22. What is rain water harvesting ?

(8×2=16 Marks)

SECTION - C

(Short Essay Type Not to Exceed 120 Words)

Answer any 6 questions, marks 4 each.

23. How the environmental problems are related to population growth ?
24. Name four segments of environment and explain them in brief.
25. What are endangered species ?
26. Differentiate between degradable and non-degradable pollutants.
27. Describe the role of an individual in prevention of pollution.

28. What are the causes of soil pollution ?
29. Explain briefly the environmental problems of Kerala.
30. What is meant by biodiversity conservation ? Describe insitu and ex-situ conservation of biodiversity.
31. Describe the various energy sources. **(6×4=24 Marks)**

SECTION - D

(Long Essay Type)

Answer **any 2** questions, marks **15 each**.

32. Write an essay on renewable and non-renewable natural resources.
33. Write an essay on the different types, structure and functions of aquatic ecosystems.
34. What is air pollution ? Describe the causes and effects of air pollution.
35. Write an essay on the Environmental Protection Acts and Rules in India. **(2×15=30 Marks)**
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