

Sr.No.11045

Exam Code: 113604

Subject Code : 3907

**Bachelor of Vocation (Mental Health Counselling) - 4th Semester  
(Batch 2020-23)  
(2522)**

**Paper-VII : ESL-221 Environmental Studies**

**Time allowed: 3 hrs.**

**Max. Marks: 75**

**Part A (25 marks):** Attempt any five questions out of seven. Each question carries 5 marks. Answer to each question should not exceed 2 pages.

**Part B (50 marks):** Attempt any five questions out of eight. Each question carries 10 marks. Answer to each question should not exceed 5 pages.

**Section- A**

1. What is water logging? What are its effects and control measures?
2. What is Global climate change? How does it affect the environment?
3. What are the consequences of nuclear accidents and holocaust?
4. Write a short note on energy flow in an ecosystem.
5. Give a brief account on cyclones, their effects and mitigation measures.
6. Give characteristic features of desert ecosystem.
7. Write brief note on Forest Conservation Act.

**Section-B**

8. Write a note on uses and exploitation of mineral resources. What are the effects of extracting and using mineral resources?
9. Write a note on environmental ethics. Discuss role of an individual in prevention of pollution.
10. Discuss in detail about renewable energy resources.
11. Write a note on Water (Prevention and Control of Pollution) Act 1974.
12. Give characteristics features, structure and function of forest ecosystem.
13. Give a brief account on HIV/AIDS.
14. Write notes on endangered and endemic species of India.
15. What is Disaster Management? Mention about the effects and control measures of earthquakes.

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