

[Total No. of Questions - 18] [Total No. of Printed Pages - 2]
(2064)

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B. Pharmacy 2nd Semester Examination
Environmental Study and Disaster Management (N.S.)
BP-126

Time : 3 Hours

Max. Marks : 70

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : The candidates are required to attempt any two questions from Section-A, any eight questions from Section-B and all the questions from Section-C.

SECTION - A

1. What is deforestation? What are the major causes and consequences of deforestation?
2. Write a note on global warming and the impact of enhanced greenhouse effect.
3. Discuss in detail the salient features of the environment (Protection) Act, 1986. (2×10=20)

SECTION - B

4. What are the strategies for conservation of biodiversity?
5. List five primary air pollutants commonly released into the atmosphere and their sources.
6. What is biological oxygen demand? How is it related to water quality.
7. What are the various noise controlling measures?

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8. Give a brief note on renewable energy resources.
9. Write a note about the role of an individual in the prevention of pollution.
10. Write a brief note on the Wildlife (Protection) Act, 1972.
11. Explain in brief about:
 - (a) Landslides
 - (b) Floods
12. Discuss the adverse effects and control of water pollution.
13. Write notes on solid waste management. (5×8=40)

SECTION - C

14. What do you mean by 'sustainable development'?
15. Define environment.
16. What are the agents responsible for ozone depletion?
17. What is entrophication?
18. Define biodiversity. (2×5=10)