

APRIL 2018

1709318/UENV41A

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Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer any TEN questions.

Comment on :

Define the following terms :

1. Mining.
2. Soil Erosion.
3. Food web.
4. Grass land ecosystem.
5. Biodiversity.
6. Noise pollution.
7. Rain water harvesting.
8. Wasteland Reclamation.
9. Human rights.
10. Child welfare Programmes.
11. Population explosion.
12. Global warming.

SECTION B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. Discuss the environmental impact of extracting mineral resources.
14. Explain desert ecosystem.
15. Enumerate the factors which pose threat to biodiversity.
16. Critically examine the causes, effects and control measures of water pollution.
17. What are the major urban problems related to energy?
18. Give an account of watershed management.
19. 'India is a mega diversity nation' – Justify this statement with relevant facts.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. Discuss the legal provisions for environmental protection.
21. Give an account of nonrenewable and renewable energy resources.

22. Discuss the problems and measures taken for the rehabilitation of people.
23. Give an account of solid waste management.
24. How is AIDS transmitted? How could it be prevented? What is your attitude towards a HIV patient?

