

Subject: Environmental Studies

Total Marks: 80

Instructions: Answer all 16 questions. Each question carries 5 marks.

1. Define environment. What are its major components?
2. Explain the structure and function of ecosystem.
3. What is biodiversity? Why is it important?
4. Describe the types and causes of pollution.
5. What is global warming? Explain its effects.
6. Define sustainable development. Give examples.
7. Explain the sources and effects of air pollution.
8. Describe the role of individual in conservation of environment.
9. What are renewable and non-renewable resources?
10. Explain the importance of forest and water conservation.
11. What is acid rain? How does it affect the environment?
12. Define solid waste management. Explain its methods.
13. What are the effects of deforestation?
14. Describe the role of technology in environmental protection.
15. Explain environmental laws and acts in India.
16. What is e-waste? How is it managed?