

K. P. SINGH

ENVIRONMENT AND ECOLOGY  
SHORT ANSWER QUESTIONS

1. Define atmosphere?
2. Name the Principal gases of atmosphere?
3. Define a Producer (in ecology) giving an example.
4. What is BOD.
5. Describe major air pollutants emitted by automobiles.
6. What is the permissible noise level at night as prescribed by the Central Pollution Control Board in (i) residential areas (ii) in Silent zones.
7. What is carrying capacity of environment?
8. What is biomagnification?
9. Define the term Eutrophication?
10. Define Biogeochemical cycle.
11. What is nitrogen cycle? State the role of bacteria in nitrogen cycle?
12. Name two non-conventional energy sources and mention their possible applications.
13. What is Decibel?
14. What is Urbanisation?
15. What is acid rain?
16. What do you understand by secondary pollutants?
17. Differentiate between noise and sound.
18. What is the affect of natural gas on environment?
20. What is role of science and engineering in the Protection of environment.
21. Define Ecology and Ecosystem?
22. How an individual can improve the environment?
23. Is agriculture is a source of green house gases?
24. What are the objectives of sustainable development?
25. Briefly discuss the water borne diseases.