



10. Activated sludge in sewage treatment is:  
a. Secondary  
b. Primary  
c. Tertiary  
d. None of the above
11. Renewable resource include:  
a. Hydrothermal  
b. Geothermal  
c. Solar  
d. All of the Above
12. Important pollutant is :  
a. Arsenic  
b. Hydrocarbon  
c. Lead  
d. All of the Above
13. Chipko Andolan take place in the year :  
a. 1975  
b. 1974  
c. 1973  
d. 1972
14. Relative humidity in the atmosphere is minimum during:  
a. Before sunrise  
b. Midnight  
c. When air temperature is lowest  
d. When air temperature is highest
15. World Environment Day is:  
a. 5<sup>th</sup> September  
b. 8<sup>th</sup> April  
c. 5<sup>th</sup> June  
d. 8<sup>th</sup> October
16. The effect of noise pollution is:  
a. Hypertension  
b. Deafness  
c. Headache  
d. All of the Above
17. The "Project Tiger" was launched in the year:  
a. 1971  
b. 1972  
c. 1973  
d. 1974
18. Temperature scale is not consider in:  
a. Celsius  
b. Kelvin  
c. Calorie  
d. Fahrenheit
19. Wildlife week is celebrated in the month of:  
a. April  
b. July  
c. October  
d. December
20. The ozone layer is found in:  
a. Mesosphere  
b. Atmosphere  
c. Exosphere  
d. None of the above

**( Descriptive )**

Time : 2 hrs. 30 min.

Marks : 50

**[ Answer question no.1 & any four (4) from the rest ]**

1. Name 17 Sustainable Development Goal. State one environmental livelihood programme with a Capacity Development programme for it. 10
2. Define pollution. Classify and describe pollution in detail. Describe health effects of some pollutants with their preventive measures. 10
3. Define waste, kitchen waste and waste from laboratory with examples. Describe laboratory waste management and suggest any procedure of recycling waste material from laboratory. 10
4. Define Natural Resource Management. Classify and describe Natural Resource Management with examples. 10
5. Define Renewable and Non- Renewable resource. Classify and describe Renewable and Non- Renewable resource with examples. 10
6. Define water purification and describe large-scale and small scale water purification in detail. 10
7. Define sewage and sullage. Describe waste water and sewage treatment in detail. 10
8. Define communication. Describe steps of effective communication for a good environmental training programme. 10

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