



BIOLOGY

BOOKS - JNAN PUBLICATION

ENVIRONMENT, ITS RESOURCES AND THEIR CONSERVATION

Exercise

1. Which one is lung disease?

A. 1.Jaundice

B. 2.Asthma

C. 3.Gastric

D. 4.All of them

Answer:



Watch Video Solution

2. Acid rain caused by:

A. 1.Sound pollution

B. 2.Soil pollution

C. 3.Water pollution

D. 4.Air pollution

Answer:



Watch Video Solution

3. Free living bacteria are:

A. E-Coli

B. Helicobacter

C. Clostridium

D. Bacillus

Answer:



Watch Video Solution

4. Symbiotic nitrogen fixing bacteria are

A. E.coli

B. Rizobium

C. Clostridium

D. Helicobacter

Answer:



Watch Video Solution

5. Free living nitrogen fixing blue green algae are

A. Chlorella

B. Volvox

C. Nostoc

D. Cyanobacteria

Answer:



Watch Video Solution

6. Green house gas among these gases is:

A. 1. CO_2

B. 2. N_2

C. 3. O_2

D. 4. NO_2

Answer:



Watch Video Solution

7. Asiatic lions are conserved in :

A. 1.Sundarban

B. 2.Jaldapara

C. 3.Gir

D. 4.Buxa

Answer:



Watch Video Solution

8. The number of tiger reserve in India is:

A. 1)45

B. 2)49

C. 3)50

D. 4)48

Answer:



Watch Video Solution

9. All plants and animals are preserved in their natural habitat in:

A. 1.Botanical garden

B. 2.Biosphere reserve

C. 3.Reserve forest

D. 4.National park

Answer:



Watch Video Solution

10. Myers developed hot spots determine by 4 factors in the year:

A. 2000

B. 2001

C. 1988

D. 1993

Answer:



Watch Video Solution

11. Which one is exotic plant?

A. 1.Hibiscus

B. 2.Pisum

C. 3.Solanum

D. 4.Lantana

Answer:



Watch Video Solution

12. In which disease malignant tumor is formed?

A. Cancer

B. Asthma

C. Jaundice

D. Tuberculosis

Answer:



Watch Video Solution

13. is silver fish a fish



Watch Video Solution

14. Which one is not caused by polluted water?

A. 1.Lung cancer

B. 2.Jaundice

C. 3.Malaria

D. 4.Cholera

Answer:



[Watch Video Solution](#)

15. Eutrophication is caused by:

- A. 1. Soil pollution
- B. 2. Water pollution
- C. 3. Sound pollution
- D. 4. Air pollution

Answer:



[Watch Video Solution](#)

16. Which pollution causes Hypertension and sleep disturbances?

A. 1.Sound pollution

B. 2.Air pollution

C. 3.Water pollution

D. 4.Soil pollution

Answer:



Watch Video Solution

17. Biological magnification is caused by:

- A. 1. Water pollution
- B. 2. Soil pollution
- C. 3. Sound pollution
- D. 4. Air pollution

Answer:



Watch Video Solution

18. Large amount of mucous are produced in:

A. 1.Jaundice

B. 2.Malaria

C. 3.Asthma

D. 4.Dengue

Answer:



Watch Video Solution

19. Ex situ conservation is:

A. 1.National park

B. 2.Sanctuary

C. 3.Botanical garden

D. 4.Biosphere reserve

Answer:



Watch Video Solution

20. The mangrove plant among these is:

A. 1.Pisum

B. 2.Ficus

C. 3.Avicennia

D. 4.Cocos

Answer:



Watch Video Solution

21. JFM started in West Bengal in the year:

A. 1)1969

B. 2)1971

C. 3)1973

D. 4)1975

Answer:



Watch Video Solution

22. In West Bengal Rhinoceros project found in?

A. 1.Sundarban

B. 2.Buxa

C. 3.Jaldapara

D. 4. None of these

Answer:



Watch Video Solution

23. Highest known tiger population in India is found in:

A. 1. Sundarban

B. 2. Buxa

C. 3. Bandhavgarh National Park

D. 4.Gir forest

Answer:



Watch Video Solution

Example

1. Mention the name of two pathogenic organism which causes water pollution.



Watch Video Solution

2. What is SPM?



[Watch Video Solution](#)

3. What is the importance of nitrogen cycle?



[Watch Video Solution](#)

4. name one example of nitrification involving bacteria.



[Watch Video Solution](#)

5. State the function of leghaemoglobin.



[Watch Video Solution](#)

6. Name one nitrogen fixing bacteria.



[Watch Video Solution](#)

7. Name one living heterotrophic bacteria.



[Watch Video Solution](#)

8. What is "Haber process"?



Watch Video Solution

9. What is denitrifying bacteria.



Watch Video Solution

10. Define pollutants.



Watch Video Solution

11. What is Algal Bloom?



Watch Video Solution

12. Write down the source of arsenic compound. Mention one exotic species.



Watch Video Solution

13. Mention the types of bronchitis.



Watch Video Solution

14. What are the causes of itai itai disease?



Watch Video Solution

15. What are the major green house gases?



Watch Video Solution

16. Write down the name of two pesticides which are used in agricultural field.



Watch Video Solution

17. What is neoplasia? What are the symptoms of asthma?



Watch Video Solution

18. Name a site where crocodile conserved.



[Watch Video Solution](#)

19. Give two or four mangrove species in Sunderban.



[Watch Video Solution](#)

20. What are main characteristics of sanctuary?



[Watch Video Solution](#)

21. State the example of National Park in West Bengal, India



[Watch Video Solution](#)

22. What do you mean by eutrophication?



[Watch Video Solution](#)

23. What do you mean by "over population"?



[Watch Video Solution](#)

24. What do you mean by deforestation ?



Watch Video Solution

25. What is bio diversity?



Watch Video Solution

26. What is biological magnification. How
sound effects us?





[Watch Video Solution](#)

27. What is in-situ conservation ?



[Watch Video Solution](#)

28. What are the characteristic of botanical garden ?



[Watch Video Solution](#)

29. Define biosphere reserve.



Watch Video Solution

30. Define nitrogen cycle



Watch Video Solution

31. Define nitrogen fixation.



Watch Video Solution

32. State the function of leghaemoglobin.



Watch Video Solution

33. What do you mean by JFM?



Watch Video Solution

34. Define PBR.



Watch Video Solution

35. Define cryopreservation



Watch Video Solution

36. Define ammonification.



Watch Video Solution

37. What do you mean by SPM?



Watch Video Solution

38. Define acid rain. State one of the adverse effect.



Watch Video Solution

39. Mention the relation between human activity and nitrogen cycle.



Watch Video Solution

40. What is meant by fixation of nitrogen?
Mention the steps involved in fixation of atmospheric nitrogen.



Watch Video Solution

41. State two effect of noise pollution on animals and human being.



Watch Video Solution

42. Describe the reasons behind the loss of biodiversity.



Watch Video Solution

43. State about the nitrification process and denitrification process.



Watch Video Solution

44. Discuss the cause of water pollution by agricultural and human effect.



Watch Video Solution

45. State the main issues due to over growth of population.



Watch Video Solution

46. Mention the effect of air pollution on acid rain and lung disease.



Watch Video Solution

47. Describe the factors of environmental problems in Sundarban.



Watch Video Solution

48. Discuss about the conservation process of tiger and mention some name of conservation sites.



Watch Video Solution

49. What do you mean by biological magnification. State the effect of soil pollution on human being.



Watch Video Solution

50. Describe the botanical garden and cryopreservation along with features. Give an example.



Watch Video Solution

51. What do you mean by JFM?



Watch Video Solution

52. Describe about the PBR.





[Watch Video Solution](#)

53. Write down the importance of biodiversity in maintaining ecosystem balance and climate control. Discuss the basics of In-situ and Ex-situ conservation.



[Watch Video Solution](#)

54. What do you mean by zoological garden?



[Watch Video Solution](#)

55. What do you mean by national park and sanctuary.



Watch Video Solution