



QP CODE: 24019300



Reg No :

Name :

**B.Sc DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE
EXAMINATIONS, MAY 2024**

Second Semester

B.Sc Botany Model II Environmental Monitoring And Management

**Vocational Course - BO2VOT04 - ENVIRONMENTAL HYGIENE AND HUMAN
HEALTH**

2017 ADMISSION ONWARDS

F508D88C

Time: 3 Hours

Max. Marks : 60

Part A

*Answer any **ten** questions.*

*Each question carries **1** mark.*

1. Expand WHO.
2. What are the diseases caused by poor sanitation?
3. What is meant by host in the epidemiologic study of infectious disease?
4. Expand HIV.
5. What is Environmental Safety?
6. What are the Health risks of farmers using pesticides in their farms?
7. What is Fatigue?
8. Give examples for Physical Toxicants.
9. What is Asphyxiation?
10. Give an example for Bioaccumulation.
11. What is LD50?
12. What is Antagonism?

(10×1=10)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*





13. Write notes on Communicable Diseases with suitable examples.
14. What are the differences between Infectious and Non- Infectious diseases?
15. Explain the effect of home environment on health.
16. Explain the diseases associated working in Coal and Cement Industry.
17. Comment on 'cotton is an industrial hazard'.
18. Define Toxicology. What are the different types of Toxicology?
19. What are Anaesthetics? Give some examples for Anaesthetics.
20. Briefly describe in the Transport process of Toxicants.
21. Write short note on Dose.

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **10** marks.*

22. What are waterborne diseases? How we can control the waterborne diseases?
23. Write an essay on Occupational Hazards and its control giving emphasis to Chemical and Biological Hazards.
24. Explain Chemical toxicity with special reference to halogens and hydrocarbons.
25. Explain the process of Biotransformation.

(2×10=20)

