

2022
B.A./B.Sc.
Second Semester
GENERIC ELECTIVE – 2
ZOOLOGY
Course Code: ZOG 2.11
(Environment & Public Health)

Total Mark: 70
Time: 3 hours

Pass Mark: 28

Answer five questions, taking one from each unit.

UNIT-I

1. Give a detailed account on the sources of environmental hazards and hazard identification. 14
2. Write a note on the following: 7×2=14
 - (a) Dose response evaluation
 - (b) Exposure assessment

UNIT-II

3. Write a note on the following: 7×2=14
 - (a) Acid rain
 - (b) Greenhouse effect
4. Discuss some of the negative impacts of climate change on health. 14

UNIT-III

5. Discuss the cause of air pollution. Explain its impact on the environment. 14
6. Write a short note on the following: 7×2=14
 - (a) Noise pollution
 - (b) Pollution control

UNIT-IV

7. Write short notes on the following: 7×2=14
(a) Types and characteristics of wastes
(b) Solid waste disposal
8. Write a note on the following: 7×2=14
(a) Bhopal gas tragedy
(b) Nuclear waste handling

UNIT-V

9. Discuss the causes, symptoms and control of tuberculosis. 14
10. Write short notes on the following: 7×2=14
(a) Typhoid
(b) Asthma
-