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NA—45—2023

FACULTY OF SCIENCE

B.Sc. (Third Year) (Sixth Semester) EXAMINATION

NOVEMBER/DECEMBER, 2023

(New/CBCS Pattern)

ZOOLOGY

Paper—XV—D

(Applied Zoology)

(Environmental Biology—II)

(Monday, 11-12-2023)

Time : 10.00 a.m. to 12.00 noon

Time—Two Hours

Maximum Marks—40

N.B. :— (i) Attempt *all* questions.

(ii) Illustrate your answers with suitable diagrams wherever necessary.

1. What is pollutant ? Describe biodegradable and non-biodegradable pollutants.

15

Or

(a) Industrial Chimney

8

(b) Sources and effects of carbon dioxide and carbon monoxide.

7

P.T.O.

WT

(2)

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2. Sources and effects of noise pollution. 15

Or

(a) Sedimentation tank 8

(b) Aerobic and Anaerobic treatment plant. 7

3. Write short notes on (any two) : 10

(a) Mercury as a pollutant

(b) CFC's (Chlorofluorocarbons)

(c) Source of Solid Waste

(d) Trickling filters.

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