

M.Sc. (Envi.) Semester - 2 (CBCS) Examination
May/June-2022 (New Course)
Environmental Pollution (Core)

Time: 2:30 Hours

Marks: 70

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate marks.

Que. 1 Answer the Following. (Any seven out of ten question.) (14)

- (1) Describe chemical pollutants.
- (2) Explain agricultural wastes.
- (3) Write about metallic pollutants.
- (4) Write about sewage sludge.
- (5) What are the benefits of using bio-fertilizers.
- (6) Describe biomedical hazardous waste.
- (7) How can we control marine pollution?
- (8) List out some chemicals/drugs from oceans.
- (9) What is noise pollution?
- (10) Write about sources of noise.

Que. 2 Answer the Following. (Any two out of three) (14)

- (1) Describe composition of soil, soil pollution by different wastes.
- (2) Explain mining wastes, hazardous wastes and biomedical waste.
- (3) Write about waste generation, Indian scenario, municipal wastes.

Que. 3 Answer the Following. Make a note on the followings. (14)

- (1) Incineration.
- (2) Integrated Nutrient management.
- (3) Organic Farming.

[OR]

Que. 3 Make a note on the followings.

- (1) Integrated Pest management.
- (2) Pyrolysis.

Que. 4 Answer the Following. Answer any two out of three. (14)

- (1) Oil pollution. (05)
- (2) Pollution of marine environment. (05)
- (3) Coastal pollution. (04)

Answer any one out of two.

- (1) Estuarine pollution.
- (2) Metallic pollutants.

Que. 5 Write short note on any two out of four. (14)

- (1) Effects of noise pollution.
- (2) Prevention and control of noise pollution.
- (3) Types of radiation and radioactivity.
- (4) Indian ambient noise level standards.
