

M.Sc. (Envi.) Semester - 2 (CBCS) Examination**March/April - 2025****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 any seven out of eight. (14)**
- (1) How urban wastes can be recycled?
 - (2) How biomedical waste should be treated?
 - (3) How organic farming is better than natural farming?
 - (4) What will be the effect of mining wastes?
 - (5) Describe pyrolysis.
 - (6) List out some waste treatment methods.
 - (7) How to save marine life from oil spill?
 - (8) What could be role of coastal peoples in preventing pollution?
- Que-2 Answer any two out of three. (14)**
- (1) Describe chemical and metallic pollutants.
 - (2) Explain municipal wastes, agricultural wastes and sewage sludge and its management.
 - (3) Write about: Indian scenario of solid waste pollution.
- Que-3 Answer any two out of three. (14)**
- (1) Describe Integrated Pest management.
 - (2) Write a short note on Bio-fertilizers, restoration of degraded lands.
 - (3) Write about Solid waste management.
- Que-4 Answer any two out of three. (14)**
- (1) Make a note on: Chemicals and drugs from oceans.
 - (2) Write short note on: oil pollution - effect on marine life and control.
 - (3) Describe status of coastal and estuarine pollution in India
- Que-5 Answer any two out of three. (14)**
- (1) Write about prevention and control of noise pollution.
 - (2) Explain measurement of noise, types of noise, effects of noise pollution.
 - (3) Describe radioactivity, source and effect.
