

Subject Code—4248

P. G. Diploma EXAMINATION

(New Scheme)

ENVIRONMENTAL MANAGEMENT

PGDEM-03

Environmental Pollution

Time: 3 Hours

Maximum Marks: 100

Note: Attempt Five questions in all, selecting at least one question from each Unit. All questions carry equal marks.

Unit I

 Give an account of marine pollution, highlighting its harmful effects. Add a note on the methods of its control.

(2-28)

P.T.O.

- 2. Write notes on the following:
 - (a) Oxygen demanding wastes
 - (b) Aquatic pollution by pesticides.

Unit II

- Give an account of harmful effects of air pollution on human health.
- 4. Write notes on the following:
 - (a) National Ambient Air Quality Standards
 - (b) Sources and harmful effects of SO₂.

Unit III

- 5. Write notes on the following:
 - (a) Decibel scale
 - (b) Spectrum of sound.
- Give the structure and use of noise level meter for noise measurement.

Unit IV

Give an account of sources and fate of radioactivity in the environment.

J-4248

- 8. Write notes on the following:
 - (a) Indoor air pollution
 - (b) Ill effects of radiations.