

Roll No.

Exam Code : J-19

Subject Code—0663

P.G.D.E.M. EXAMINATION

(Batch 2011 Onwards)

ENVIRONMENTAL POLLUTION

PGDEM-03

Time : 3 Hours

Maximum Marks : 70

Section A

Note : Attempt any *Seven* questions. **7×5=35**

1. Write a note on Water Quality Standards.
2. Define heavy metals. What are the harmful effects of heavy metals ?
3. Explain the harmful effects of pesticides.
4. What are the primary and secondary air pollutants ? Give examples.

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5. Write a note on fly ash and its harmful effects.
6. What are the standards of noise pollution in India ?
7. Write a note on automobile pollution.
8. Explain the fate and movement of radioactivity in environment.
9. What are the indices of noise pollution ?
10. Write a note on thermal pollution.

Section B

Note : Attempt all the questions.

11. Explain the sources, causes and effects of marine pollution.

Or

Give a detailed account of major pollutants present in water with examples. **12**

12. Explain the harmful effects of primary air pollutants on human health.

Or

What are the sources of noise pollution ? Give an account of its harmful effects. **12**

13. What are the sources and effects of radioactivity ?

Or

Give a detailed account of indoor pollution.

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