

Reg. No. : .....

**D 707**

**Q.P. Code : [D 07 PES 02]**

(For the candidates admitted from 2007 onwards)

**M.Sc. DEGREE EXAMINATION, DECEMBER 2009.**

First Year

Environmental Science

**AIR POLLUTION AND MANAGEMENT**

Time : Three hours

Maximum : 100 marks

Answer any **FIVE** questions.

All questions carry equal marks.

(5 × 20 = 100)

1. Describe the history of Air pollution in Europe.
2. What is photochemical smog? and how does it form and what is industrial smog and how does it form?
3. What is the role of stratosphere in maintaining life on earth?
4. Distinguish the stationary and mobile sources of outdoor pollution?

5. List the major prevention and clean up methods of dealing with Air Pollution.

6. Write in detail on Motor Vehicle Act 1988.

7. List six ways of prevent Air Pollution with examples.

8. Summarize the problems of indoor pollution from formaldehyde, radio active radon gas and asbestos fibres.

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