

Roll No

MI - 605**B.E. VI Semester**

Examination, June 2015

Pollution Control Engineering**Time : Three Hours****Maximum Marks : 70**

Note: Attempt five questions out of eight. All questions carry equal marks.

1. a) What do you mean by environmental pollution. Discuss
b) Discuss the status of environmental laws in India.
2. a) What are the provisions in the Indian penal code for environmental protection.
b) What do you understand by sustainable development.
3. What do you mean by air pollution. Discuss various types of air pollutants in detail.
4. a) State two methods of controlling indoor air pollution.
b) Explain how do you measure dust in Air.
5. a) What is Noise pollution. Discuss sources of noise pollution.
b) How can we prevent and control noise pollution.

6. a) Discuss the water pollution due to pesticides and inorganic chemicals.
b) What is water recycling. Discuss
7. a) Define land pollution. Why are plastic bags a big environmental nuisance.
b) What do you understand by land reclamation. Discuss any land reclamation technique.
8. Write short notes on any two:
 - i) Environmental Audit
 - ii) Eutrophication
 - iii) Measurement of noise
