

Code: R7410104

R7

IV B.Tech I Semester (R07) Supplementary Examinations, May 2012
ENVIRONMENTAL ENGINEERING-II
(Civil Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE questions
All questions carry equal marks

1. (a) Write a note on air pollution sources.
(b) Write a note on secondary pollutions.
2. (a) Explain in detail about air pollution control methods?
(b) What is meant by atmospheric stability? Explain in detail?
3. (a) Describe the applications of Nanofiltration.
(b) Explain in detail about reverse osmosis.
4. (a) Explain any four methods of the neutralization in industrial waste water.
(b) What is meant by strength reduction?
5. What are the main sources of solid waste? Explain with examples.
6. What are the potential methods of solid waste disposal?
7. Explain in detail about hazard waste treatment?
8. What are the main problems we are facing with noise pollution? How to reduce the noise pollution?
