

Dr. Babasaheb Ambedkar Technological University Lonere-Raigad
Second Test Examination: November 2012
Class: B. Tech. Engineering (All Branches) Semester: I
Subject: Energy and Environmental Engineering

Time: 1 hour

Maximum Marks: 15

Instructions: 1. All questions are compulsory
2. Marks to the right indicate full marks

1. Explain with a neat sketch the working of a Biomass plant. Write at least four advantages and disadvantages. 4
2. Classify in detail the sources of air pollution using an appropriate and labeled flow chart. 3
3. What is noise pollution? Discuss the source and effects of noise pollution. How can noise pollution be controlled? 5
4. Explain the terms BOD and Biomagnification in connection with water pollution. 3

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