



The Open University of Sri Lanka
M.Sc./Postgraduate Diploma in Environmental Science
Environmental Pollution – NEP 1203 – Level 6 – 2007
Assessment Test II (No Book Test)

Duration – One hour

Reg. No. -

Answer all questions in the space provided.

1. a. Why should we monitor the organic pollutants in an environment?

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b. Name three methods available to measure organic pollutants in an environment.

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c. Briefly explain the principle of each of the method you mentioned above.

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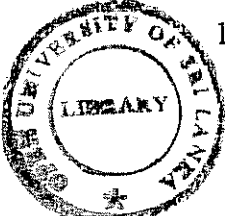
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2. a. What are the basic steps involved in water treatment for domestic use?

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b. Discuss in detail how municipal water treatment plant carries out above steps in purifying water for domestic use?

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3. Write an essay on "Alternative Waste Management Techniques in Sri Lanka".

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4. a. What are the three main types of emissions that cause air pollution from industries?

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b. List the techniques available to control particulate and gaseous emissions from industries.

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c. With the help of illustrations, briefly explain two techniques used to control particulate emissions from industries.

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c. Indicate briefly the situation in Sri Lanka with respect to the monitoring of emissions from industries.

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