



**RAJARATA UNIVERSITY OF SRI LANKA
FACULTY OF APPLIED SCIENCES.**

**B.Sc. (General) Degree in Applied Sciences
Third year – Semester II Examination– October/November 2015**

BIO 3203 - ENVIRONMENTAL POLLUTION

Time: 02 hours

Answer any four (04) questions.

1. "Solid waste is one of the major problems in Sri Lanka".
 - a) Giving suitable examples discuss the way of air pollution occurring in Sri Lanka due to the improper solid waste disposal.
 - b) Briefly describe the mitigatory measures that can be used to minimize this problem?
2.
 - a) Give an account of typical sources of light pollution and its environmental effects.
 - b) Briefly explain the methods that can be used to control light pollution?
3. "Use of water treatment methods for purification of water are common practices in Sri Lanka". Support this statement using suitable examples from Sri Lanka.
4. State the environmental effects and control measures of transportation in Sri Lanka..
5. Write short notes on any **two (02)** of the following
 - a) Environmental effects and control measures due to noise pollution.
 - b) Environmental protection license
 - c) Constructed wetlands for wastewater treatment.

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