



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

**B.Sc. (General) Degree in Applied Sciences
Third Year – Semester I Examination – June/July 2018**

BIO 3203 - ENVIRONMENTAL POLLUTION

Time: Two (2) hours

Answer any four (04) questions

1. Increased usage of electronic devices has lead to the accumulation of electronic waste. Describe the impacts of electronic waste on the environment, and steps that can be used to minimize its effects.
(100 Marks)
2. Solid waste has become a serious environmental issue in Sri Lanka. Review present practices of solid waste management in Sri Lanka and suggest improvements.
(100 Marks)
3. Explain how some forms of commercial advertising can negatively influence the attitudes towards conservation.
(100 Marks)
4. Describe how CFC interacts with Ozone, and impact of UV radiation.
(100 Marks)
5. Write short notes on any four (04) of the following
 - a. fly ash
 - b. lead (Pb)
 - c. mutagens, teratogens and carcinogens
 - d. suspended particulate matter
 - e. noise pollution and the green belt
(100 Marks)

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