

## RAJARATA UNIVERSITY OF SRI LANKA FACULTY OF APPLIED SCIENCES

B.Sc. (General) Degree in Applied Sciences
Third Year – Semester II Examination – February /March 2019

## BDC 3202 - ENVIRONMENTAL IMPACT AND RISK ASSESSMENT

Time: Two (02) hours

## Answer FOUR (04) questions only

1. Using examples, critically evaluate the EIA reports produced in Sri Lanka.

(100 marks)

2. Explain the importance of fish ladders in conservation of fish in Sri Lanka.

(100 marks)

3. Describe the specific objectives of Environmental Impact Assessment.

(100 marks)

4. Describe briefly the evolution of Environmental Policy Development in Sri Lanka.

(100 marks)

- 5. Write short notes of the followings with respect to Environmental Impact Assessment (EIA)
  - a. risk assessment
  - b. cost benefit analysis
  - c. environmental impacts and mitigations
  - d. project approving agency and project proponent

(100 marks)