



RAJARATA UNIVERSITY OF SRI LANKA  
FACULTY OF APPLIED SCIENCES

B.Sc. (Special) in Applied Biology  
Fourth Year – Semester I Examination – January/ February 2021

BDC 4201–ENVIRONMENTAL POLICIES AND MANAGEMENT

Time: Two (02) hours

Answer ALL questions.

1. a) List the seven (07) principals of environmental management.

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(14 marks)

- b) Describe any one (01) of the above mentioned principals.

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(6 marks)

- c) Define the term “Treaty”.

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(6 marks)

- d) Explain how a treaty is enacted.

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(6 marks)

- e) Define CITES and describe its objective.

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(10 marks)

- f) List three (03) main goals of the Convention of Biological Diversity (Rio Treaty)

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(6 marks)

- g) State the three (03) conditions required for effective enforcement of conservation laws.

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(9 marks)

- h) Explain one (01) of the above mentioned conditions.

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(5 marks)

- i) Differentiate hard law and soft law.

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(10 marks)

- j) What is meant by “Domestic law”?

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(6 marks)

- k) Explain “International Customary Law”.

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(6 marks)

- l) Write **five (05)** activities that are prohibited to carry out in strict nature reserves.

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(10 marks)

m) Why is it important to enforce Fauna and Flora Protection Ordinance?

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(6 marks)

2. The Urban Development, Coast Conservation, Waste Disposal and Public Sanitation Ministry in Sri Lanka, has appointed you as a member of the Advisory Council, under the Coast Conservation Act.

a) Explain the functions this team should carry under the council?

(40 marks)

b) The director of the Coast Conservation has to carry out a survey and prepare the report. As an advisor, write a detailed account for him to explain the points that he should include in the report.

(60 marks)

3. a) Explain "Ramsar Convention" and its objectives.

(15 marks)

b) Mention five (05) sites in Sri Lanka that come under Ramsar convention.

(15 marks)

c) Provide a detailed account on two of the above mentioned sites. In your answer, emphasize the fauna, flora, water availability and the importance of each site.

(70 marks)

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