00802

THE OPEN UNIVERSITY OF SRI LANKA
FACULTY OF EDUCATION
BACHELOR OF EDUCATION (HONOURS) IN PRIMARY
EDUCATION
LEVEL - 03
FINAL EXAMINATION - 2023/2024
EPU3235- CURRICULUM STUDIES AND PRACTICUM -

DURATION - TWO (02) HOURS

ENVIRONMENTAL STUDIES

Date: 30.05.2025

Time: 01.30 p.m. - 03.30 p.m.

Answer All Questions in Part I and any three (03) questions from Part II.

PART - I

- 01. Define the term 'environment' in your own words.
- 02. Describe in brief the role of the school in environmental protection.
- 03. List out **two (02)** major global environmental issues and explain in brief how human activities contribute to them.
- 04. State **three (03)** actions individuals can take to contribute to global sustainability, and explain in brief how each action helps protect the environment.
- 05. Explain the nature of assessment in the subject Environment Relate Activities.
- 06. Explain how latitude affects the amount of solar energy received by different regions on Earth. Why does this variation occur?
- 07. Explain in brief the historical development of the Environmental Related Activities subject.
- 08. Define the term "exploration". Explain three (03) advantages of exploring the environment for students in primary education.

 $(5 \times 8 = 40 \text{ marks})$

PART - II

- 09. i. List four (04) common environmental issues faced by schools. (05 marks)
 - ii. The historic city of Kandy is currently facing a growing waste management problem as thousands of devotees gather for the exposition of the Sacre Tooth Relic at the Sri Dalada Maligawa. The streets surrounding the temple are littered with garbage, including polythene bags, plastic bottles, and food wrappers. Visitors waiting in long queues have expressed concerns about the lack of proper waste disposal facilities. A Municipal Council official explained that many people bring snacks, water bottles, and other items for the long wait but tend to leave their litter behind as the lines progress. (Daily Mirror, 19.04.2025)
 - a. Explain how the above situation affects the environment in Sri Lanka.

(05 marks)

- b. As a primary school teacher, how would you develop your students attitudes to prevent such environmental issues in the future? (10 marks)
- 10. The subject of "Environment Related Activities plays a significant role in shaping the understanding and development of children in early childhood education"
 - i. Describe the integrated features of Environment Related Activities as a subject.

(05 marks)

- ii. Identify and elaborate on the key competencies that this subject aims to develop in children. (07 marks)
- iii. Explain the relationship between Environment Studies and the Co-subjects in the curriculum. (08 marks)
- 11. "Communication is an essential element in the teaching-learning process of Environment Related Activities (ERA), and plays a vital role in developing competencies among primary students".
 - i. Explain the basic functions and limitations of communication within the context of teaching ERA with relevant examples. (06 marks)
 - ii. Identify and describe communication competencies expected to be developed in students through ERA with relevant examples. (06 marks)
 - iii. Discuss the teacher's role in promoting effective communication strategies suitable for primary students with relevant examples. (08 marks)



- 12. i. State and explain in brief six (06) learning outcomes that are expected to be developed in grade one children through the subject Environmental Related Activities. (10 marks)
 - ii. Describe how a child identifies and understands the environment and its development during early childhood. (10 marks)
- 13. i. Explain how informal assessment methods can be used in the subject "Environmental Related Activities" (08 marks)
 - ii. Explain what are the key aspects to be considered in the assessment and evaluation of the subject Environmental Related activities. (12 marks)

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