



THE OPEN UNIVERSITY OF SRI LANKA

MASTER OF SCIENCE IN ENVIRONMENTAL SCIENCE

LEVEL – 10

FINAL EXAMINATION -2017/2018

STPA305 /NEP2218 - ENVIRONMENTAL COMMUNICATION AND EDUCATION

DURATION: 03 HOURS.

Date: 24<sup>th</sup> November 2018

Time 9.30 a.m. – 12.30 p.m.

Answer any three (03) Questions.

01. (i) Explain the term 'Environmental Education' by considering **two (02)** acceptable definitions. (28 marks)
- (ii) Discuss why we need Environmental Education by stating **three (03)** reasons. (36 marks)
- (iii) Explain **three (03)** principles of Environmental Education by citing an example for each. (36 marks)
02. (i) Discuss **three (03)** current environmental problems that the world has faced. (30 marks)
- (ii) Explain the relationship between Environmental Education and sustainable development. (30 marks)
- (iii) Explain how a government of a country can use Environmental Education for long term sustainable development of a country. (40 marks)
03. (i) List the major characteristic of "adolescent aged" children? (30 marks)
- (ii) Describe briefly the appropriate methodologies that can be adapted to build awareness in 'adolescent aged' children on environment. (30 marks)
- (iii) Make a suitable project plan to educate the adolescents on implementation of tree planting programme at a selected urban landscape. (35 marks)

04. Write short notes for any three (03) of followings.

- (i) The important skills to be developed by an effective environmental educator. (100 marks)
- (ii) Suitable education techniques for early childhood children to make positive attitudes on environmental conservation. (100 marks)
- (iii) Major steps used to evaluate success of an environmental awareness programme. (100 marks)
- (iv) Briefly describe the Major steps to be adapted for an environmental education project. (100 marks)

05. (i) One of the ways with which one could engage with environment through texts, particularly literacy texts.

Do you agree? Respond to this statement through a short essay. (50 marks)

(ii) There is a close link between environment literacy and literacy texts.

Establish this link over a short essay. (50 marks)

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