



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: 24th 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)