

THE OPEN UNIVERSITY OF SRI LANKA MASTER OF SCIENCE / POST GRADUATE DIPLOMA IN ENVIRONMENTAL SCIENCE -2011/2012 ENVIRONMENTAL STUDIES UNIT NEP 2205 - PROTECTED AREA PLANNING AND MANAGEMENT FINAL EXAMINATION -LEVEL 7

Date: 24th March 2012

Time 13.30 p.m to 16.30 p.m

Answer Four (04) Questions only

- 1. Discuss the options available for biodiversity conservation in Sri Lanka.
- 2. Discuss the advantages and disadvantages of In-situ and Ex- situ Conservation.
- 3. What is meant by the term Protected Area? Discuss with examples different types of Protected Areas that have been established in Sri Lanka.
- 4. Outline the steps involved in planning a Protected Area.
- Discuss the Buffer zone concept and its application for the Sri Lankan Protected Area system.
- 6. Write an essay on evolution of Protected Area concept and its present status in Sri Lanka.