

THE OPEN UNIVERSITY OF SRILANKA
M.Sc. /POST GRADUATE DIPLOMA IN ENVIRONMENTAL
SCIENCE 2016/17
NEP 2219 – AQUATIC RESOURCES AND THEIR
MANAGEMENT



CAT 2 (NO BOOK TEST)

DATE: 16.07.2017

TIME: 1.00 p.m. – 2.00 p.m.

Answer any 2 (two) questions

1. (i) Explain the consequences of over exploitation and destruction of mangrove ecosystems. (55 marks)
(ii) What are the management practices that can be adopted to improve mangrove ecosystems in Sri Lanka? (45 marks)
 2. (i) Explain the human activities that have degraded the Mundel lagoon in Sri Lanka. (65 marks)
(ii) Discuss the ways by which the condition of the lagoon can be restored. (35 marks)
 3. (i) Describe the factors that lead to coastal erosion in the southwestern region of Sri Lanka. (45 marks)
(ii) Explain the management practices established to protect the coastal area. (55 marks)
- ~~~~~