



THE OPEN UNIVERSITY OF SRI LANKA
M.Sc. In Environmental Sciences Level 08 (2016)
NEP 2205/2216 Protected Area Planning and Management
Final exam 2016

Date: 23rd October 2016

Time.13.30 hrs 16.30 hrs

Answer any **four (04)** questions

1.
 - A. Describe the term "Protected Area Management Plan"
 - B. What are the basic information on a protected area which links to the management plan process
 - C. Explain possible limitations and constrains in the process of protected area management planning
2.
 - A. Comment on the following statement "When a new reserve is being established it should be made as large as possible in order to preserve as many species as possible"
 - B. Comment on the following s.
 - a. Minimizing edge and fragmentation effects
 - b. Linking reserves with habitat corridors
3. Briefly describe on the importance of
 - A. Biological and physical resources
 - B. Cultural features, land and resource use In planning protected areas.
4. Describe Sri Lankan protected area categories in relations to the IUCN categories.
5. Discuss the importance of zoning in protected area management
6. Write short notes on any three of the followings
 - a) Environmental management issues
 - b) Visitor use Management issues
 - c) Operational management Issues
 - d) Challengers of long term conservation of protected areas in Sri Lanka