



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2011/2012

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR
OF SCIENCE IN COASTAL AND MARINE RESOURCE
MANAGEMENT

SMR 307: CONSERVATION AREAS IN KENYA

DATE: Tuesday, 27th March, 2012

TIME: 8.00 a.m. – 10.00 a.m.

INSTRUCTIONS:

Answer **ALL** questions in Section A and any **ONE** in Section B.

In each Section, all questions carry equal marks.

Illustrate your answers with diagrams and give examples where appropriate.

SECTION A: Answer **ALL** questions (40 marks)

1. State the main obligations of the Contracting Parties to the Ramsar Convention.
2. Differentiate between a game sanctuary and a conservancy.
3. Explain the concept of Strict Nature Reserves' and its management objectives.
4. State the criteria for creating parks and reserves.
5. Explain why science-based marine protected areas are necessary.
6. Differentiate between a treaty and a convention, giving an example for each.

7. Explain the “land and sea scope concept” in marine conservation. Give one example in Kenya.
8. Explain the advantages of participatory management approach in conservation.

SECTION B: Answer any **ONE** question (30 marks)

9. Discuss the planning process for creating a biodiversity protected conservation area.
10. According to Jared Diamond (1975) a single large reserve is more preferable for conservation than several smaller reserves whose total areas are equal to the larger. Discuss this contention.