

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE (ECOTOURISM & HOSPITALITY MANAGEMENT)

BECO 251: ENVIRONMENTAL MANAGEMENT FOR HOTELS

STREAMS: B.Sc (ECOT) Y2S1

TIME: 2 HOURS

DAY/DATE: THURSDAY 7/12/2017

11.30 A.M - 1.30 P.M.

INSTRUCTIONS:

- Attempt ALL Questions in Section A and any TWO in Section B
- Do not write anything on the question paper

SECTION A: [30 MARKS]

1. Explain how installation of air conditioners in hotels can be an environmental concern. [2 Marks]
2. State two main driving forces for environmental change in hotel industry. [2 Marks]
3. Discuss four measures to eliminate potential ignition in storage of hazardous materials. [4 Marks]
4. Why would it be advisable for hotels to adopt EMS? [4 Marks]
5. Explain why recycling of wastes would be suitable for hotels. [6 Marks]
6. Briefly, discuss a waste management hierarchy system applicable in hotel industry. [6 Marks]
7. Briefly, discuss three ways in which hotel industry damages the environment. [6 Marks]

SECTION B: [40 MARKS]

8. Explain the international rules applicable in management of pesticides. [10 Marks]
9. With specific examples, discuss the importance of environmental policy in the hotel industry. [20 Marks]

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10. Discuss the different types of water supply options available to the hotel industry and the disadvantages associated with each. [20 Marks]

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