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CHUKA



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**UNIVERSITY EXAMINATIONS**

**EXAMINATION FOR THE AWARD DEGREE OF  
BACHELOR OF SCIENCE IN NATURAL RESOURCES AND MANAGEMENT**

**BECO 331: POLLUTION MANAGEMENT IN TOURISM**

**STREAMS: BECO Y3 S2**

**TIME: 2 HOURS**

**DAY/DATE: MONDAY 20/04/2020**

**2.30 P.M - 4.30 P.M.**

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**INSTRUCTIONS:**

- Answer ALL Questions in Section A and any Two questions in Section B

**SECTION A [30 MARKS]**

Q.1. Briefly highlight the effects of Mass tourism on the environment. [3 Marks]

Q.2. Assuming you are travelling for pleasure (holidays, day trips or short breaks) and you are looking for a tourist site that will provide you with fun and entertainment, highlight some characteristics of a quality environment you would consider when choosing your destination of choice. [4 Marks]

Q.3. Explain the relationship between tourism and environment. [3 Marks]

Q.4. a) As an investor in the tourism industry, what measures would you put in place to promote sustainable tourism as an alternative form of tourism for the conservation of environment. [5 Marks]

Q.5. Explain the impacts of environmental pollution on tourism and environment. [5 Marks]

Q.6. Describe the origin of the relationship between tourism and environment. [5 Marks]

Q.7. Explain how visitor's behaviour can have a great impact on the physical environment. [2 Marks]

**SECTION B [40 MARKS]**

Q8. Using relevant examples where applicable, discuss socio-economic and environmental impacts of tourism. [20 Marks]

Q.9. Discuss different types and sources of pollution in the tourism sector, and indicate appropriate measures /practices for controlling or minimizing the pollution. [20 Marks]

Q.10.a) Explain the concept of Ecotourism and how it is significant in conserving the environment. [8 Marks]

b) The Great Wildebeest Migration in Maasai Mara National Reserve is one of the tourist attraction sites in Kenya and Seven wonders of the World. Due to ever increasing number of tourists, the Reserve ecosystem is beginning to show signs of degradation. The Ministry of Environment has asked you to lead the conservation program of the reserve. Describe measures you would put in place to protect the Reserve for future generations while still allowing sustainable tourist access. [12 Marks]

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