



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF SPATIAL PLANNING**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE**  
**IN HORTICULTURE AND BACHELOR OF SCIENCE IN SOIL SCIENCE**  
**SEMESTER 2021/2022 ACADEMIC YEAR**

**CENTRE: MAIN CAMPUS**

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**COURSE CODE: PPB 1308**

**COURSE TITLE: HERITAGE CONSERVATION**

**EXAM VENUE:**

**STREAM: BA SPATIAL PLANNING**

**DATE:**

**EXAM SESSION:**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer question 1 (compulsory) and ANY other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

**Question one**

- a) Explain the three categories of heritage resources. (6 marks)
- b) Explain three advantages why we need to conserve heritage resources. (6 marks)
- c) Discuss the push-pull theory of tourism. (8 marks)
- d) Discuss Lamu Old town as heritage site under the following issues:
  - i. Year of establishment as a heritage site. (2 marks)
  - ii. Criteria under which it was established as a world heritage site. (6 marks)
  - iii. Value for Kenya other than the criteria already given in (ii) above. (2 marks)

**Question two**

- a) Discuss the process of designating a heritage site. (10 marks)
- b) Discuss five (5) challenges of tourism. (10 marks)

**Question three**

- a) Compare and contrast the following heritage conservation strategies
  - i. Restoration and rehabilitation. (4 marks)
  - ii. Mothballing and maintenance. (4 marks)
- b) “As good as dead.” This is how Tourism Cabinet Secretary Najib Balala recently described Lake Nakuru National Park. The lake has been facing pollution from sewage and solid waste from nearby hotels and residential houses. If you were taken as a consultant by the CS, describe the actions that you would take to conserve the World Heritage Site under the following areas:
  - i. Conservation approach.(3 marks)
  - ii. Conservation sub strategy. (3 marks)
  - iii. Physical planning for the threats facing the lake. (6 marks)

**Question four**

Discuss with examples any five heritage conservation principles. (20 marks)

**Question five**

- a) Detail the process of planning for a heritage site. (15 marks)
- b) It is believed that modernization threatens intangible cultural heritage resources. Explain any two methods that would be suitable for preserving such resources. (5 marks)