



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND
TECHNOLOGY SCHOOL OF SPATIAL PLANNING
UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF
ARTS IN SPATIAL PLANNING**

SEMESTER 2018/2019 ACADEMIC YEAR

CENTRE: MAIN CAMPUS

COURSE CODE: EGE 3124

COURSE TITLE: SPATIAL ORGANIZATION

EXAM VENUE:

STREAM: SPATIAL PLANNING

DATE: 26/4/19

EXAM SESSION: 9.00 – 11.00AM

TIME: 2 HOURS

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 1

- a) Identify and describe FIVE salient characteristics of a place that spatial planners are interest in [10Mks]
- b) Discuss fully the various types of regions [6Mks]
- c). Explain any five barriers to spatial Interaction [8Mks]
- d) What is globalization? Explain any two factors that have facilitated globalization [6Mks]

QUESTION 2.

- a) What is a theory? [2Mks]
- b) Briefly describe the central place theory and show its usefulness in spatial planning [13Mks]
- c) Describe the scientific method of learning and show how spatial planners can use it [5mks]

QUESTION 3

- a) What do you understand by spatial interaction? [2MKS]
- b) Using good illustrations describe the THREE key principles of spatial interaction ... [12MKS]
- c) "Opportunities plus mobility conditioned by life stage bear heavily on the amount of spatial interaction in which individuals engage". Discuss

QUESTION 4

- a) What is an urban area? [2Mks]
- b) What do you understand by the term 'model' in spatial organization? [3Mks]
- c) Describe any three models of urban land use patterns [15Mks]

QUESTION 5

- a) Explain the meaning of spatial diffusion [1Mk]
- b) Describe any THREE models of spatial diffusion [15Mks]
- c) Explain any FIVE factors affecting the rate of spatial diffusion [5Mks]

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