



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF SPATIAL PLANNING**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF MASTER OF PROJECT**  
**PLANNING AND MANAGEMENT**  
**SEMESTER 2022/2023 ACADEMIC YEAR**

**CENTRE: MAIN CAMPUS**

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**COURSE CODE: APP 803**

**COURSE TITLE: PLANNING THEORY**

**EXAM VENUE:**

**STREAM: SPATIAL PLANNING**

**DATE:**

**EXAM SESSION:**

**TIME: 3 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.**
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- 1. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

- 1.a) Discuss the concept of Planning Theory (10 marks)
- b) Discuss the arguments advanced in objective rationality model as how to arrive at a decision. (10 marks)
2. Discuss the following elements of Planning Theory
- a) Definitional (5 marks)
- b) Substantive (5 marks)
- c) Process (5 marks)
- d) Normative (5 marks)
3. The demerits of master planning approach gave rise to new planning paradigms. Discuss the guiding principles that give credence to a planning paradigm being relevant (20 marks)
4. Discuss the main arguments of the following Utopian planning approaches
- a) Frank Lloyd Wright's Broadacre City concept (10 marks)
- b) Corbusier's Radiant city concept (10 marks)
5. Discuss the main tenets of the following theories
- a) Transactive Planning (10 marks)
- b) Incremental Planning (10 marks)