



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**SCHOOL OF HEALTH SCIENCES**

**UNIVERSITY EXAMINATION FOR THE TVET DIPLOMA IN COMMUNITY  
HEALTH AND DEVELOPMENT**

**2<sup>ND</sup> YEAR 2<sup>ND</sup> SEMESTER 2023/2024 ACADEMIC YEAR**

**MAIN CAMPUS**

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**COURSE CODE: HDC 2221**

**COURSE TITLE: COMMUNITY HEALTH RESEARCH II**

**EXAM VENUE:**

**STREAM : (TVET DIP CHD)**

**DATE:**

**EXAM SESSION:**

**TIME:**

**2 HOURS**

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**Instructions:**

- 1. Answer all questions in section A and any other 2 questions in Section B.**
- 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**

## **SECTION A**

### **ANSWER ALL THE QUESTIONS (30 MKS)**

1. Distinguish between target population and Study population as used in community health research (3mks)
2. State 3 importance of good literature review (3mks)
3. State THREE study designs you will use during community health research (3mks)
4. Explain briefly THREE types of research (3mks)
5. Differentiate between primary and secondary data giving an example in each (3mks)
6. Differentiate between research report and research proposal (3mks)
7. List three ways of presenting results in a research report (3mks)
8. Mention three challenges you're likely to encounter during data collection in community health research (3mks)
9. Mention THREE circumstances in which Informed consent can be waived in community health research (3mks)
10. State three data collection tools used in community health research (3 mks)

## **SECTION B**

### **ANSWER ANY TWO (2) QUESTIONS FROM THIS SECTION (40MKS)**

1. Discuss the elements of a research report (20 mks)
2. Discuss the fundamental ethical principles which must be adhered to while conducting research with human subjects (20mks)
3. Discuss the factors to consider when selecting a good research problem for your research (20mks)
4. Discuss the qualities of a well-designed research problem (20mks)