



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY
SCHOOL OF HEALTH SCIENCES
UNIVERSITY EXAMINATION FOR BSc. IN COMMUNITY HEALTH AND
DEVELOPMENT
4TH YEAR 2ND SEMESTER 2022/2023 ACADEMIC YEAR
KISUMU CAMPUS**

COURSE CODE: HCB 2412

COURSE TITLE: PROGRAM MONITORING AND EVALUATION

EXAM VENUE:

DATE:

EXAMINATION SESSION: 2-3:30 PM

TIME: 2 HOURS

Instructions:

- 1. Answer all the questions in Section A and ANY other TWO questions in Section B.**
- 2. Each question carries a different weight of marks.**
- 3. Candidates are advised not to write on the question paper.**
- 4. Candidates MUST hand in their answer booklets to the invigilator while in the examination room.**
- 5. Answer each question for Section B in a new page**

SECTION A

Answer all questions (30 Marks)

1. Define and explain the key differences between program monitoring and program evaluation. Provide examples to illustrate these differences. **[2 Marks]**
2. Describe the importance of a logical framework (logframe) in program planning, monitoring, and evaluation. Explain the key components of a logframe and how they are interrelated. **[6 Marks]**
3. Discuss the concept of indicators in the context of program monitoring and evaluation. Provide examples of process and outcome indicators and explain their significance in assessing program effectiveness. **[4 Marks]**
4. Outline the steps involved in conducting a baseline assessment for a development program. Explain why baseline data is essential for program evaluation. **[4 Marks]**
5. Explain the purpose of a logic model or theory of change in program evaluation. How can these models be used to improve program effectiveness? **[6 Marks]**
6. Use a data quality assessment framework to evaluate the data quality of a provided dataset. Identify potential issues and suggest improvements. **[8 Marks]**

1.

SECTION B

Answer any two Questions [40 Marks]

1. You are tasked with designing a monitoring and evaluation framework for a community-based education program aimed at improving cervical cancer screening rates in a rural area. Describe the key elements of your framework, including the selection of indicators, data collection methods, and reporting mechanisms. Discuss how you would use this framework to assess the program's progress and impact. (20 marks)

2. Imagine you are an external evaluator assessing a public health intervention aimed at reducing the prevalence of a specific disease in a low-income urban community. Explain the process you would follow, from designing the evaluation plan to presenting your findings. Discuss the ethical considerations you would take into account during the evaluation. (20 marks)

3. Create a simplified M&E framework for the given program, including at least three indicators for each of the following: inputs, outputs, outcomes, and impacts. (20 marks)

4. Explain the importance of data quality assessment in the context of program monitoring and evaluation. Discuss common methods and tools used to assess data quality. (20 marks)