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**MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**(MMUST)**

**MAIN CAMPUS**

**UNIVERSITY EXAMINATIONS**

**MAIN EXAM**

**2021/2022 ACADEMIC YEAR**

**THIRD YEAR SECOND SEMESTER EXAMINATION**

**FOR THE DEGREE OF BACHELOR OF SCIENCE IN EPIDEMIOLOGY AND  
BIOSTATISTICS**

**COURSE CODE: HEM 325**

**COURSE TITLE: PROJECT MANAGEMENT AND EVALUATION**

**DATE: 21/04/2022**

**TIME: 8.00-10.00 PM**

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**INSTRUCTIONS TO CANDIDATES:**

**The paper consist of two sections; Answer all questions in section A and two in Section B**  
**TIME: 2 Hours**

MMUST observes ZERO tolerance to examination cheating

Paper Consists of 2 Printed Pages. Please Turn Over



## **SECTION A: SHORT ANSWER QUESTION (40 MARKS)**

1. State four considerations for the project initiation phase (4 marks)
2. Give four tasks of the project implementation phase (4 marks)
3. List four reasons why health care projects fail (4 marks)
4. State four criteria for determining success in healthcare projects (4 marks)
5. State four factors to consider when planning healthcare projects (4 marks)
6. Enumerate four factors to consider when managing communication plans in healthcare projects (4 marks)
7. State four sets of skills that healthcare project managers must have (4 marks)
8. List four types of stakeholders in health projects (4 marks)
9. State four ethical guidelines that may enable a project manager make decisions when faced with dilemmas (4 marks)
10. Enumerate four factors to consider when estimating time activities in healthcare projects (4 marks)

## **SECTION B: LONG ANSWER QUESTIONS (30 MARKS) (Answer Any Two Questions)**

1. You want to reduce the prevalence of overweight and obesity among students in Masinde Muliro university by 2023. Develop the Logic Model for this (15 marks)
2. You have been appointed to manage a project in constructing a Renal unit to the university Clinic. Explain the various stakeholders that will be involved and their responsibilities (15 marks)
3. Discuss the steps involved in the Monitoring and Evaluation (15 marks)