



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF MEDICAL SCIENCES**

DEPARTMENT OF NURSING AND MIDWIFERY SCIENCES

BACHELOR OF SCIENCE IN NURSING

END OF SEMESTER EXAMINATIONS AUGUST 2023

COURSE CODE AND TITLE: BSN 415 PROJECT MANAGEMENT

DATE: 10TH AUGUST 2023

TIME: 2 Hours Start: 2:00 P.M. Finish: 4:00 P.M.

INSTRUCTIONS

- 1) This paper has three sections: Section I, Section II and Section III
- 2) Answer **ALL** questions in Section I and Section II and III
- 3) Use the University examination booklets provided
- 4) Re-writing the questions on your answer sheet is unnecessary

SECTION A: MULTIPLE CHOICE QUESTIONS

(20MARKS)

1. The following is an input indicator :-
 - A. Number of health workers trained
 - B. Amount of capital invested in project assets
 - C. Proportion of neonatal deaths reduced in five years
 - D. Percentage of women accessing skilled birth attendance

2. One of the following is a tool used in context analysis before starting a project :-
 - A. Problem tree analysis
 - B. Cost-Benefit Analysis
 - C. Gantt chart
 - D. Wheel diagram

3. The following leadership style can impact positively a project's human resource:-
 - A. Visionary
 - B. Pacesetter
 - C. Authoritarian
 - D. Laissez-faire

4. According to waterfall flowchart, the first step of initiating a project is:-
 - A. Baseline survey
 - B. Project concept development
 - C. Project monitoring
 - D. Grant management

5. The following is not part of project management cycle: -
 - A. Problem identification
 - B. Project immersion
 - C. Project planning
 - D. Project design

6. Before designing a project, it is important to:-
 - A. Do stakeholder analysis
 - B. Hire a consultant to develop the grant proposal
 - C. Deploy project officers at the implementation sites
 - D. Carry out a transect walk in the community to implement the project

7. The following is a secondary stakeholder in a project involving HIV/AIDS prevention: -
 - A. Ward administrator
 - B. County Health Management Team (CHMT)
 - C. People Living With HIV/AIDS (PLWHIV)
 - D. The county HIV/AIDS program coordinator

8. Root Cause Analysis (RCA) in project design, mainly helps to :-
 - A. Establish causal-effect relationship between the problem and its causes
 - B. Identify the primary stakeholders for the project
 - C. Estimate the cost of eliminating the cause of a health problem
 - D. Distinguish direct and indirect variables

9. The following tools can be used to monitor a project :-
 - A. Budget and Key informant guide
 - B. Gantt chart and log-frame
 - C. Project plan and FGD guide
 - D. Survey questionnaires and M &E framework

10. The following component is unique to a log-frame (LFA):-
 - A. Goal
 - B. Means of Verification
 - C. Outcome
 - D. Output

SECTION B: SHORT ANSWER QUESTIONS

(30 MARKS)

1. State five (5) differences between monitoring and evaluation (5 Marks)
2. Explain why a baseline survey should precede project design (5 Marks)
3. State any five (5) reasons why projects should be monitored (5 Marks)
4. Outline six (6) components of an M and E framework (6 Marks)
5. State any five (5) indicators you will use to monitor the quality of health care (5 marks)
6. Distinguish between efficiency and effectiveness of a project (4 marks)

SECTION C: LONG ANSWER QUESTIONS

(20MARKS)

1. Describe the process of designing and implementing a project (20 marks)