



**AMREF INTERNATIONAL UNIVERSITY
SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT
BSC COMMUNITY HEALTH PRACTICE
END OF THIRD SEMSTER EXAMINATION SEPTEMBER-DECEMBER 2025**

HMD 224: Health Project Management

TIME: Two (2) Hours

DATE: **Start:** **Stop:**

INSTRUCTIONS TO CANDIDATES

- 1) This exam is out of 70 marks
- 2) Section-A is compulsory with a Total of 30 Marks
- 3) Answer any TWO (2) questions in Section B

Read carefully the additional instructions preceding each section

SECTION A: ANSWER ALL QUESTIONS (30 Marks)

1. Differentiate a project from a programme (2 Marks)
2. Define project management. (2 Marks)
3. List three components of a project. (3 Marks)
4. Highlight four components of the project planning cycle. (4 Marks)
5. Outline four functions of a project management team. (4 Marks)
6. Identify four levels of results in a project. (4 Marks)
7. Identify three project management challenges related to resources and logistics. (3 Marks)
8. Name two project scheduling tools used in health project management. (2 Marks)
9. State one use of Micro Soft Project software in project management. (3 Marks)
10. Differentiate between monitoring and evaluation. (3 Marks)

SECTION B

LONG ANSWER QUESTIONS: ANSWER ANY TWO (2) QUESTIONS (40 Marks)

11. Explain the roles and responsibilities of a project manager in ensuring successful project implementation. (20 Marks)
12. Explain the steps involved in conducting a Critical Path Analysis (CPA) and its relevance in health project management. (20 Marks)
13. Case Scenario:

Amref Health Africa is launching a community-based nutrition project in three rural counties. The project will run for six months and include the following activities: training of community health volunteers, distribution of nutrition kits, and monthly monitoring

visits by health officers. You have been appointed as the project manager and the available budget is USD 100,000.

Question:

- a. Using the scenario above, draw up an actual project budget. Your budget should include key cost items such as personnel, training materials, transport, allowances, commodities and monitoring activities. (10 Marks)
- b. Develop a Logical Framework Approach (LFA) matrix for a community health intervention and explain each component. (10 Marks)

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