



AMREF INTERNATIONAL TRAINING CENTER

Qualification Code : 041306T4PMN
Qualification : PROJECT MANAGEMENT LEVEL 6
Unit Code : BUS/CU/PM/ /01/6/A
Unit of Competency : Manage Project Environment

WRITTEN ASSESSMENT

TIME 3 HOURS

INSTRUCTIONS TO CANDIDATE

1. You have **THREE** hours to answer all the questions.
2. Marks for each question are indicated in the brackets.
3. The paper consists of **TWO** sections: A and B.
4. Do not write on the question paper.
5. A separate answer booklet will be provided.

This paper consists of four (4) printed pages.

Candidates should check the question paper to ascertain that all the pages are printed as indicated.

SECTION A:(40 Marks)

Answer all questions in this section.

1. As a Project Manager, it is advised to keep yourself updated with the current trends in technology. Outline FOUR advantages of doing so. (4 Marks)
2. Staying informed about any updates or changes in the legal framework is vital to ensure project success. State FOUR primary legal obligations that a project must meet in a country. (4 Marks)
3. Monitoring the project environment is among the factors that project managers embrace. In doing so, they engage both internal and external stakeholders in a project. Highlight FOUR advantages of engaging the stakeholders in conducting this exercise. (4 Marks)
4. The Technological environment of a project is a dynamic macro-environmental aspect of a project. Outline FOUR shortcomings of early adoption of technology in projects. (4 Marks)
5. Doing a background check of the way of life of local community members for whom you are doing a project is an important exercise. Highlight FOUR advantages project managers derive from conducting this exercise. (4 Marks)
6. In a project environment, the use of virtual project teams has become increasingly common, driven by technological advancements and the need for flexibility. State FOUR challenges encountered in managing virtual project teams in a project environment. (4 Marks)
7. There are two main types of environments in projects. Distinguish between internal and external environment. (4 Marks)
8. Project managers are tasked with formulating organizational policies in the organization. State FOUR characteristics you would consider as a project manager when formulating such policies. (4 Marks)
9. A good organizational structure should have various aspects to be considered complete. Outline FOUR such aspects. (4 Marks)
10. Organizational politics can have detrimental effects on project success if not handled with care. List FOUR ways in which organizational politics derail project success. (4 Marks)

SECTION B:(60 Marks)

Answer question 11 and *any other two* in *this* section.

11. PMG Ltd, a distinguished infrastructure development company, is assigned to tackle a formidable road infrastructure project in the challenging terrains of the Rift Valley. The venture aims to confront the unique physical environmental obstacles prevalent in the region to create a robust road network, fostering connectivity, economic growth and accessibility in this diverse landscape. The scope of the project encompasses the construction of a comprehensive network of roads, navigating through mountainous areas, water bodies and varying topography that characterizes the Rift Valley. The primary challenge lies in addressing the diverse and sometimes harsh physical environment to establish a reliable and efficient road system.

- a) Propose to PMG Ltd FIVE possible measures they can take to ensure they deliver the road projects in the region. (10 Marks)
- b) The difficult physical environment poses a risk of a budget overrun in the above case study. Propose to PMG Ltd FIVE strategies it can use to deliver the project within budget. (10 Marks)

12.

You have been approached by an international organization to help them implement a local community project in Migori.

- a) Describe FIVE social-cultural factors you would consider when implementing the project. (10 Marks)
- b) Considering social cultural factors is an important decision a project manager can make. Explain FIVE consequences of neglecting such factors. (10 Marks)

13.

- a) Bingwa Logistics Company is a courier company that deals with international cargo in Africa. Over the past two years, the management has observed a consistent drop in profits month by month. The management thinks that economic factor is the greatest contributor towards the phenomenon and has approached you for consultancy. Discuss FIVE economic aspects you would consider to examine the case. (10 marks)
- b) *Propose* to Bingwa Logistics Company FIVE possible strategies it can employ to ensure that profits keep going high and company remains afloat as opposed to drops in profits and growth. (10 Marks)

14.

- a) Project Environment Monitoring Plan is a systematic approach to keeping a close eye on the conditions and factors that can affect a project's progress and outcomes. Discuss FIVE components of a Project Environment Monitoring Plan. (10 Marks)
- b) You are involved in setting up a company that will be implementing water projects in Kenya. Analyze FIVE internal environmental factors you would ensure are in place as a co-founder of the organization. (10 Marks)

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