

TUESDAY: 6 December 2022. Afternoon paper

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. DO NOT write anything on this paper.

SECTION A

QUESTION ONE

- (a) Highlight FIVE importance of a risk register in project management. (5 marks)
- (b) Identify FIVE roles of stakeholders in project formulation. (5 marks)
- (c) Outline FIVE factors to consider when conducting a project feasibility study. (5 marks)
- (d) Describe ways a project can be financed. (5 marks)

(Total: 20 marks)

SECTION B

QUESTION TWO

- (a) Explain FIVE importance of defining an organizational structure in project implementation. (10 marks)
- (b) Determine FIVE measures a project manager can put in place to maintain project quality (10 marks)

(Total: 20 marks)

QUESTION THREE

- (a) Analyse FIVE potential risks in project execution. (10 marks)
- (b) Explain FIVE reasons for conducting project audits. (10 marks)

(Total: 20 marks)

SECTION C

QUESTION FOUR

Read the case study below and answer the questions that follow.

FUZU CO. INC.

The Fuzu Co. set out to undertake a plant modernization project for its material handling operations. It chose Automated Guided Vehicles (AGVs) over counterbalanced fork trucks for two reasons: labour savings and inventory reduction. A project team was formed, consisting of a manufacturing engineer, (the project leader), a plant engineer, a procurement manager and the assistant manager of operations as a management champion. The project team leader mandated the procurement manager to prepare a Gant chart to help in project planning and prepare project contract documents in a manner that will help minimize project costs. The procurement manager was also responsible for project documentation and reporting.



Required:

- (a) Propose FIVE types of information the procurement manager would include in the Gant chart. (10 marks)
- (b) Recommend FIVE measures the procurement manager may take during project contracting to help control project costs. (10 marks)
- (c) Describe FIVE types of contract documents the project manager should keep. (10 marks)
- (d) Recommend FIVE items the procurement manager would include in the project completion report. (10 marks)

(Total: 40 marks)

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