



PAC UNIVERSITY

**BUE 4113: PROJECT PLANNING AND MANAGEMENT EXAM ONLINE
(DEGREE)**

ANSWER QUESTION ONE AND ANY OTHER THREE QUESTIONS

QUESTION 1 COMPULSORY (10 MARKS)

(a) Elizabeth has overseen a project which is at the stage of being closed out. Explain **TWO** ways of closing out a project that can be adopted. **(4 Marks)**

(b) Faith began a project which later on failed. Discuss **THREE** factors that led to the failure of her project. **(6 Marks)**

QUESTION 2 (10 MARKS)

(a) Draw the network (AON-Activity on the Node) for the following activities and find the critical path and the total project duration. **(4 Marks)**

Project Planning and Management

Activity	Duration (days)
1-2	20
1-3	25
2-3	10
2-4	12
3-4	5
4-5	10

(b) Project cycle has been cited as the basis for a successful project. Describe the stages in Baum Cycle.

(6 Marks)

QUESTION 3 **(10 MARKS)**

- (a) Every project manager looks forward to a successful project. Discuss any **TWO** characteristics of a successful project. **(4 Marks)**
- (b) Explain **THREE** sources of project ideas that one can use to come up with a project. **(6 Marks)**

QUESTION 4 **(10 MARKS)**

- (a) Outline **THREE** risk identification techniques. **(3 Marks)**
- (b) Discuss the importance of performance indicators as they relate to projects. **(3 Marks)**
- (c) Explain **TWO** reasons as to when Network Diagrams are used in Project Planning. **(4 Marks)**

QUESTION 5 **(10 MARKS)**

- (a) Discuss the following as they relate to risk management in Project Planning:
- (i) Risk Identification; **(2 Marks)**
 - (ii) Risk Quantification. **(2 Marks)**
- (b) Highlight **THREE** components of project documentation. **(3 Marks)**
- (c) Outline **THREE** duties of a termination manager during the termination of a project. **(3 Marks)**

QUESTION 6 **(10 MARKS)**

- (a) James, a project manager at Lintel Limited is planning to undertake a project appraisal for a project. Discuss **TWO** aspects that he should cover during the project appraisal process. **(4 Marks)**
- (b) Roysambu Limited has a four-year project which is expected to generate the following cash flows:

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Year	1	2	3	4
Cash flows	60,000	40,000	30,000	50,000

The initial cash outlay of the project is Sh. 150,000. The cost of capital of the firm is 14%. Compute the NPV of the project. (6

Marks)

End of Exam