PAN AFRICA CHRISTIAN UNIVERSITY

BACHELORS OF INFORMATION COMMUNICATION TECHNOLOGY

END OF TERM EXAMINATION

DEPARTMENT:	**COMPUTING & INFORMATION TECHNOLOGY**
COURSE CODE:	**BSIT312**
CAMPUS:	**ROYSAMBU**
COURSE TITLE:	**IT Project Management**
EXAM DATE:	**MONDAY**
TIME:	**5:00PM – 8:00PM**

INSTRUCTIONS

- This exam carries a total of SIX Questions of [10 Marks Each]
- Section One (I) is compulsory.
- Answer any 3(Three) Questions from Section Two (II)
- Read all questions carefully before attempting.

Section One Compulsory 10 marks

Question One.

(a) Discuss four significant reasons for a project team leader having good communication skills for good project management outcome. **[4 Marks]**

(b) Time, cost and scope are tree constraints that assure the quality project management. Discuss how each would affect your project deliverables. **[6 Marks]**

Section Two Attempt any Three Questions.

Question Two.

a) Explain how you would apply a Work Breakdown structure during your IT Project process.

[2 marks]

b) You are developing a small website for your online shop Debate how the following risk strategies would impact your project management assignment.

[8 Marks]

(i) Risk acceptance

(ii) Risk transference

(iii) Risk avoidance

(iv) Risk Mitigation

Question Three

(a) Suppose you are tasked with automation of Sacco's system backend operations and you are required to report progress to the project board at the end of every two-week period. Describe **five** items of information that should appear on this report.

[10 Marks]

Question Four

Suppose a client requests for a change in a software project scope, describe five key actions you would take a project manager to deal with the requests. **[10 Marks]**

Question Five.

You have been tasked to develop an E-Voting system for your university student association. Discuss how you will undertake the following project management areas;

(a) Scope Management. **[2 marks]**
(b) Cost Management. **[2 marks]**
(c) Quality Management. **[2 marks]**
(d) Communications Management. **[2 marks]**
(e) Risk Management. **[2 marks]**

Question Six.

(a) Discuss THREE factors that would contribute to failure of projects

[5 marks]

(b) Identify the relevant solutions to the factors you have named in (a) above

[5 marks]

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