



PAN AFRICA CHRISTIAN UNIVERSITY

(BACHELOR OF BUSINESS INFORMATION TECHNOLOGY)

END OF TERM EXAMINATION

DEPARTMENT: COMPUTING & INFORMATION TECHNOLOGY

COURSE CODE: BIT **402**

CAMPUS: ROYSAMBU

COURSE TITLE: INFORMATION SYSTEMS AUDIT AND CONTROL

EXAM DATE: DAY OF WEEK, DATE (DDTH MONTH YEAR)

TIME: START HOUR – END 13:00-17:00 HRS

INSTRUCTIONS

- This exam script has **TWO (2)** sections of **ESSAY QUESTIONS**
- Read all questions carefully before attempting.
- Answer All questions in Section **A** and any other THREE questions in Section **B**.
- None programmable calculators permitted
- Calculators on phones, tablets and computers are NOT permitted in Theory Papers

SECTION A

(Answer ALL questions in this section)

Question 1:

Discuss how technology is constantly evolving and changing today's environments in the Audit environment **(10 Marks)**

SECTION B

(Answer any THREE (3) questions in this section)

Question 2:

Implementing a comprehensive contingency management plan may seem daunting, but it is simply an exercise in commitment—with continuous assessment and revision. Where many firms err is when they place the plan up on a shelf, never to be looked at again...until years later during a crisis, when they find the plan to be obsolete and useless. Pac University ICT department is in a crisis and you need to carry out a contingency plan. Describe what a contingency plan is and discuss what you would clearly outlining the steps.

(10 Marks)

Question 3:

You have been contracted to carry out an IS Audit in a banking system. As an Auditor discuss in detail how you will go about the process clearly outlining the necessary steps.

(10 Marks)

Question 4:

As an IS Auditor discuss any five control measures that you would check to minimize threats, risks and exposures in a computerized environment **(10 Marks)**

Question 5:

Your organization has recently developed criteria for a risk program. One goal of the program is to determine the adequacy and effectiveness of the company IT insurance coverage. Describe how an effective risk management program can enable a more cost effective use of IT insurance.

(10 Marks)

Question 6:

Discuss any five legal and ethical issues that affect Auditor's in their profession.

(10 Marks)

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