



PAN AFRICA CHRISTIAN UNIVERSITY

DIPLOMA IN INFORMATION COMMUNICATION TECHNOLOGY

END OF SEMESTER EXAMINATION

DEPARTMENT: COMPUTING & INFORMATION TECHNOLOGY

COURSE CODE: BIT 402

CAMPUS: ROYSAMBU

COURSE TITLE: INFORMATION SYSTEMS AND AUDIT CONTROL

EXAM DATE: 20TH DECEMBER 2021

TIME: 14:30-17:30PM

INSTRUCTIONS

- This exam paper has **six** questions
- Read all questions carefully before attempting.
- Answer All questions in Section **A** and any other **three** questions in Section **B**.

SECTION A (Compulsory)

Question one

IT Governance has become a significant issue within business organizations.

- a) Explain any **three** reasons as to why the above statement is true **[6 Marks]**
- b) Discuss any **four** main focus areas of IT Governance **[4 Marks]**

SECTION B (Chose any THREE questions)

Question two

You have been contracted to carry out an IS Audit at Kenya Commercial Bank. As an Auditor discuss in detail how you will go about the process clearly outlining the necessary steps and their controls.

[10 Marks]

Question three

- a) Explain how corporate managers are required to respond to internal audit findings and recommendations. **[2Marks]**
- b) Discuss how an internal audit gets and maintains the expertise it needs to conduct its assignments **[4Marks]**
- c) Describe how one would assess the effectiveness of the internal audit function.

[4Marks]

Question four

Risk management is an integrated process of delineating (define) specific areas of risk, developing a comprehensive plan, integrating the plan, and conducting the ongoing evaluation' – Dr. P.K. Gupta. As an auditor, discuss how you would carry out the process at Kenya Commercial Bank.

[10 Marks]

Question five

Describe any five knowledge areas an IS Auditor should have for the better understanding of IS Audit process.

[10 Marks]

Question six

Jane has been contracted by Kilimall which is an ecommerce website to carry out an audit. Elucidate any **five** factors that Jane will look at that affects its security and their solutions

[10 Marks]