REFORMED CHURCH UNIVERSITY

FACULTY OF COMMERCE

BACHELOR OF COMMERCE HONOURS DEGREE IN PUBLIC
ADMINISTRATION

INFORMATION TECHNOLOGY AND COMPUTER APPLICATION

HPAD 125

PART 1 SEMESTER 1 EXAMINATION

TOTAL MARKS   [100]

DATE: DECEMBER 2022

Time: 3 Hours

INSTRUCTIONS

1. This paper has *five (5)* questions

2. Answer any *three (3)* questions

3. Each question carries *100 marks*

4. Start each question on a new page

1. a) Describe four layout views of slides in Microsoft PowerPoint.   (25 Marks)

b) Discuss the following components of the CPU   (25 Marks)

   i)   Arithmetic logic

           unit

   ii)   Control unit

   iii) Registers

c) Differentiate system from application software.   (25 Marks)

d) Using diagrams, describe three network topologies.   (25 Marks)

Question 2

Examine the effectiveness of any three measures one could employ to protect the

computer and information against damage and unauthorised access.   (100 Marks)

Question 3

Discuss the assertion that 'Studying at University has been made easy by e-libraries'.

(100 Marks)

Question 4

Assess the applicability of any four types of networks to an educational institution.

(100 Marks)

Question 5

(a) 'In a matter of very few years, the internet has consolidated itself as a very powerful
platform that has changed the way business and communication are done'. Discuss.

(100 marks)

End of Paper