NATIONAL UNIVERSITY OF LESOTHO

BACHELOR OF LIBRARY AND INFORMATION STUDIES (BLIS)

LIS 4312: EMERGING TECHNOLOGIES AND ISSUES

JANUARY 2024	MARKS 100	3 HOURS

INSTRUCTIONS:
- Question one is compulsory and it carries fifty (50) marks.
- Answer only one questions from section B.
- Each question carries fifty (50) marks.

QUESTION 1

a)   Define the concept of emerging technologies.   (5)

b)   With examples, briefly discuss the application of the following emerging technologies in libraries:

i.   Connected Toys   (7)

ii.   Data Everywhere   (7)

iii.   Drones   (7)

iv.   Internet of Things   (7)

v.   Robots   (7)

c)   Select one emerging technology of your choice and explain clearly how it can be applied in NUL library.   (10)

        [50]

SECTION B

QUESTION 2

a)   Discuss any five challenges associated with the adoption of emerging technologies in Lesotho libraries.   (30)

b)   Give a summary of how these challenges can be overcomed.   (20)

[50]

QUESTION 3

a)   Compare and contrast any similarities and differences between emerging technologies and Information Communication Technologies (ICTs) in libraries. Give examples to support your answers.

(30)

b)   Artificial Intelligence is considered to be a popular emerging technology in libraries. Assess this statement in relation to the context of Lesotho.   (20)

[50)