

NATIONAL UNIVERSITY OF LESOTHO
BACHELOR OF LIBRARY AND INFORMATION STUDIES (BLIS)
LIS 3310: APPLICATION OF TECHNOLOGY IN LIBRARIES

JUNE 2023

MARKS: 100

3 HOURS

INSTRUCTIONS:

- Question **ONE** is compulsory.
 - Answer any **FOUR** questions.
-

QUESTION 1

Trace the two developments in modern telecommunications. [20]

QUESTION 2

Show how the adoption of ICTs has revolutionised service provision in libraries and their general information management systems. [20]

QUESTION 3

Discuss the Content Management Systems. [20]

QUESTION 4

- a) Describe in detail a computer's memory and its components. (10)
- b) Write short notes on a computer's hardware and software. (10) [20]

QUESTION 5

Examine each of the following network topologies;

- a) Star topology
- b) Mesh topology
- c) Bus topology
- d) Ring Topology [20]

QUESTION 6

Discuss the Resource Discovery Systems. [20]