

GRETSA UNIVERSITY - THIKA

UNIVERSITY EXAMINATIONS MAY - AUGUST 2023 SEMESTER

DIPLOMA IN LIBRARY AND INFORMATION SCIENCE

COURSE CODE: DILS 021 COURSE TITLE: CONSERVATION AND RESTORATION OF INFORMATION RESOURCES

DATE: 1 AUGUST 2023

TIME: 11:30 AM 2:30 AM

INSTRUCTIONS TO CANDIDATES

- **1.** SECTION A IS **COMPULSORY**.
- 2. SECTION B: ANSWER ANY OTHER THREE QUESTIONS.
- **3. <u>DO NOT</u>** WRITE ANYTHING ON THIS QUESTION PAPER AS IT WILL BE AN EXAM IRREGULARITY.
- **4.** ALL ROUGH WORK SHOULD BE AT THE BACK OF YOUR ANSWER BOOKLET AND CROSSED OUT.

CAUTION: All exam rooms are under CCTV surveillance during the examination period.

SECTION A: COMPULSORY QUESTION ONE

- a) Describe five techniques that you will use to protect photography and film based information materials [10 Marks]
- **b)** Define the following terms:
 - i. Conservation
 - ii. Restoration
 - iii. Preservation
 - iv. Records
 - v. Digitization [10 Marks]
- c) Identify techniques used to prevent information deterioration in information centers
- d) Describe five challenges associated with preservation of digitized data [10 Marks]

SECTION B: ANSWER ANY THREE QUESTIONS QUESTION TWO

a) Explain any Five indicators of external threats to library collectionb) Discuss Five ways that you can protect records from criminal attacks	[10 Marks] [10 Marks]
QUESTION THREEa) Enumerate five ways of preventing air pollution in information centersb) Discuss any five recovery strategies in case of fire disaster in a library.	[10 Marks] [10 Marks]
QUESTION FOURa) Discuss Five ways of preventing pest infestations in information centersb) Explain Five ways on how low and high temperatures contribute to information materials	[10 Marks] deterioration of [10 Marks]

QUESTION FIVE

- a) Explain the benefits of information conservation and restoration [10 Marks]
- **b)** Describe any Five ways of handling oversized materials in any information center

[10 Marks]

[10 Marks]