



UNIVERSITY EXAMINATIONS
FIRST YEAR EXAMINATION FOR THE AWARD OF THE
DEGREE OF BACHELOR OF INFORMATION SCIENCE
SECOND SEMESTER, 2023/2024

(AUGUST-DECEMBER, 2023)

INS 100: INTRODUCTION TO INFORMATION SCIENCES

STREAM: Y1S1

DAY: FRIDAY, 3.00–5:00 PM

TIME: 2 HOURS

DATE: 1/12/2023

INSTRUCTIONS

1) Do not write anything on this question paper.

Answer Question ONE [Compulsory] and any other TWO Question

QUESTION ONE

a. Define the following concepts

- i. Information Science (2 Marks)
- ii. Library (2 Marks)
- iii. Archives (2 Marks)
- iv. Knowledge (2 Marks)
- v. Data (2 Marks)

b. Explain the five laws of information science as postulated by

Ranganathan (20 marks)

QUESTION TWO

Discuss the career expectations for an information science student (20 marks)

QUESTION THREE

Using a well labelled diagram, explain the relationship between data, information knowledge and wisdom (20 marks)

QUESTION FOUR

Explain five similarities and five differences between archives and libraries (20 marks)

QUESTION FIVE

Using relevant examples, explain the emerging trends in the field of library and information science (20 marks)