



NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF EDUCATION
DEPARTMENT OF LIBRARY & INFORMATION SCIENCE
2024 1 EXAMINATION

COURSE CODE: LIS 402

COURSE TITLE: LIBRARY AUTOMATION

CREDIT UNIT: 2

INSTRUCTION: ANSWER QUESTION ONE (1) AND ANY OTHER TWO (2) QUESTIONS.

TIME: 2 HRS

Question 1a: Define the following terms:

- i. Data migration
- ii. Enterprise Resource Planning software
- iii. Application Suite
- iv. Graphic Processing Unit

(10marks)

Question 1b:

You are the librarian of a public library in a consortium of libraries, and have been given funds by the state government to automate the library services. Identify and describe two types of automated systems you can consider for the automation project.

(10marks)

Question 1c:

Define the concept Library Management System and State five (5) of its characteristics. **(10marks)**

Question 2:

(a). Knowledge acquisition is a key step in preparing for library automation. Discuss the steps a librarian can take to acquire knowledge for an automation project.

(10marks)

(b). Madam Arike is to automate library 'A'. Explain four (4) challenges you envisage she may have with the project. **(10marks)**

Question 3: