NATIONAL OPEN UNIVERSITY OF NIGERIA
FACULTY OF EDUCATION
DEPARTMENT OF LIBRARY & INFORMATION SCIENCE
2024_2 EXAMINATION

COURSE CODE: LIS 402
COURSE TITLE: LIBRARY AUTOMATION
CREDIT UNIT: 2
TIME: 2 HOURS
INSTRUCTION: ANSWER QUESTION ONE (1) AND ANY OTHER TWO (2) QUESTIONS.

Question 1a:

(i). State five (5) steps that can aid a librarian to make an informed library software selection. **(5marks).**

(ii). Define system evaluation and explain the **three (3)** forms of system evaluation. **(15marks).**

Question 1b:

Ms Maryam is a newly recruited digital librarian in NOUN. As a librarian knowledgeable in automation practices, explain to Ms Maryam the challenges of retrospective conversion in any library. **(10marks). Total =30marks**
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Q2a. Describe the landmark development in the history of library automation from the early 80's to the mid-2000. **(10marks)**

Q2b. You are the team lead for an automation project in your library. The team needs to assign barcodes to library items to track and identify them. Discuss the types of barcodes available that the team can choose from. **(10marks). Total=20marks**

Q3a. Explain the concept of retrospective conversion in libraries. **(5marks)**

Q3b. Academic libraries in Nigeria are grappling with funding to implement or maintain their automation projects. Describe the alternative sources of funding for academic libraries apart from government funds. **(15marks). Total=20marks**

Q4a. Strategic alignment is a factor that promotes successful implementation of library automation system. **BRIEFLY** explain this statement. **(5marks)**

Q4b. Outline and explain the components of an integrated automated system. **(15marks). Total=20marks**