



NATIONAL OPEN UNIVERSITY OF NIGERIA
Faculty of Education
Department of Library and Information Science
2024 1 EXAMINATION

Course Title: Specialised Information System and Services
Course Code: LIS305 (2CU)
Time Allowed: 2 Hours 15Mins
Instruction: Please carefully read and take note of the instruction below:
Answer three questions in all, question one and any other two questions.

Question 1:

- (a) Information is divided into three (3) categories. Write a short note on the three categories of information. **(9marks)**
 - (b) Information system departments are managed by specialists and experts. Mention any (5) five specialists that can be found in an information system department. **(15marks)**
 - (c) Define and give one example of a specialised information system. **(6marks).**
- Total 30marks.**

Question 2:

- (a) Examine the digital divide among users of specialised information systems and how policy making can help bridge the divide. **(10marks)**
- (b) Describe how the following users interact with specialised information systems:
 - i. Elder population **(5marks)**
 - ii. Marginalised population **(5marks).** **Total 20marks.**

Question 3:

- (a) Identify any five (5) core competencies of a digital librarian in managing digital information system, online, and optical information. **(10marks)**
- (b) Briefly discuss the role of digital librarians in the management of specialized information system. **(10marks).** **Total 20marks.**

Question 4:

- (a) What is library automation? **(3marks)**
- (b) Critically examine the importance of library automation in an academic library **(7marks)**
- (c) Write short note on information retrieval system. **(10marks).** **Total 20marks.**