



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**DEPARTMENT OF LIBRARY & INFORMATION SCIENCE**  
**2025\_1 EXAMINATION**

**COURSE CODE: LIS 320**

**COURSE TITLE: RESOURCES SHARING AND NETWORKING**

**CREDIT UNIT: 2**

**TIME ALLOWED: 2HOURS 15 MINUTES**

**INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER TWO**

**QUESTION ONE:30mks**

(a) As an information professional, list any **Ten (10)** methods of resource sharing in libraries. **(10 marks)**.

(b) List and discuss the **levels** of resource sharing. **(20 marks)**

**QUESTION TWO:20mks**

(a) Define the term Digital Library **(5 marks)**

(2b) Most libraries that are into resource sharing operate on virtual platforms. List and describe any **Ten (10)** types of digital libraries you know within the content of this course. **(15 marks)**

**QUESTION THREE:20mks**

Certain factors are believed to affect resource sharing in 21<sup>st</sup> Century information centres. List and briefly discuss any **Four (4)** factors you are aware. **(20 marks)**

**QUESTION FOUR:20mks**

Discuss **TEN (10)** known reasons why the application of networking is important in today's library **(20 Marks)**

**QUESTION FIVE:20mks**

(a) List **five (5)** causes of virus outbreak in networks **(5 marks)**

(b) List **ten (10)** high major technologies used in digital libraries **(15 Marks)**