



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

COURSE CODE: LIS 311  
COURSE TITLE: Management of Digital libraries for writing/Research  
CREDIT UNIT: 2  
Time Allowed: 2 Hrs 15 Mins

INSTRUCTION: Answer three questions out of the five. Please, question one is **COMPULSORY**. All questions carry equal marks except question one.

**Question 1:30mks**

**1a. Define Information Security**

**1b.** List and explain any three objectives of Information Security Management for Digital Information Sources

**1c.** Two benefits of Information Security Management for Digital Information Sources are Risk Mitigation and Enhanced Trust and Reputation. Discuss?

**Question 2:20mks**

**2a.** Discuss five skills and competencies digital library users need?

**B. List and briefly explain any five key Tasks in Creating a Digital Library?**

**Question 3:20mks**

**3 . Describe the concept of Digital Rights Management (DRM) and outline six advantages in managing digital or virtual library collections. List any five essential computer hardware requirements for building a digital library:**

**C. List any five essential computer hardware requirements for building a digital library:**

**Question 4: 20mks**

**4. What is the primary purpose of the Digital Millennium Copyright Act (DMCA), enacted in 1998?**

**Question 5: 20mks**

**5. Enumerate and explain any five types of multimedia components .**