

**Indian Statistical Institute**  
**Documentation Research and Training Centre**  
**M.S. (Library and Information Science)**  
**Semester I (2024-2026)**  
**Paper 4: Information Sources, Systems and Services**

**Time: 10:00 AM – 13:00 PM**

**Date: 13.11.2024**

**Full Marks: 100**

*Answer Any Five Questions (20 x 5 = 100)*

- ✓ 1. Explain the different types of National and Global Information Systems. (20)
- ✓ 2. What is NISCAIR? Discuss the various Information Products and Services of NISCAIR. (20)
- ✓ 3. What is user study? Explain different methods for user studies. (20)
4. (a) Define electronic resources (e-resources) and discuss their key features.

**OR**

- (b) Discuss the advantages and disadvantages of the usage of e-resources. (20)
5. (a) List any five types of e-resources. Discuss their features, advantages and disadvantages along with examples.

**OR**

- (b) What is Electronic Resource Management (ERM)? Discuss the key processes involved in ERM. (20)
6. (a) Name three OS-ERMs? Identify and explain the major challenges faced by libraries in the procurement of ERMs.

**OR**

- (b) List any three proprietary ERMs. Discuss the advantages and limitations of implementing ERM Systems in libraries. (20)