

**Ph.D. IN LIBRARY AND INFORMATION
SCIENCE (PHDLIS)**

Term-End Examination

December, 2016

RLII-003 : DIGITAL LIBRARIES

Time : 2 hours

Maximum Marks : 50

Note : Answer *all* questions. All questions carry equal marks. Illustrate your answers with suitable examples and diagrams wherever necessary. Write relevant question number before answering.

1.1. "Digital age has brought about a tremendous change in the way information is stored and accessed." Discuss.

OR

1.2. Discuss Client-Server architecture.

2.1. Explain the process of digitisation of print-based material.

OR

2.2. Explain the Resource Description Frameworks (RDF).

3.1. Describe the evolution of e-publishing.

OR

3.2. Discuss the need for access management.

4.1. Discuss the challenges of preserving digital content.

OR

4.2. Explain the performance indicators for digital libraries.

5.0. Write short notes on any *two* of the following in about 300 words each :

- (a) Interoperability
 - (b) Audio Compression
 - (c) URI
 - (d) DL System Workflow
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