| RLII-002 |

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

Term-End Examination

□□425   December, 2017

RLII-002 : INFORMATION AND COMMUNICATION TECHNOLOGY IN LIS RESEARCH

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. Discuss in brief, the different types of storage devices.

OR

1.2. What is FLOSS ? Discuss the distribution terms of open source software in brief.

2.1. Explain the importance of RSS feed in research.

OR

2.2. Discuss in brief, the history of open source software.

3.1. Discuss the historical and theoretical foundations of library standards.

OR

3.2. Discuss the open standards formulated under the Open Source Initiative (2005).

4.1. Explain the Resource Description Framework (RDF).

OR

4.2. Differentiate between Gold Path and Green Path of Open Access Movement.

5.0. Write short notes on any *two* of the following in not more than 300 words each :

    (a)   Biometrics

    (b)   Delicious

    (c)   GNU/GPL

    (d)   Search Operators