## Documentation Research and Training Centre Indian Statistical Institute 2<sup>nd</sup> Semester Examination Paper-9: Digital Libraries

Date: 8-5-2017

Time: 10 am to 1 pm

Total Marks: 60

## Answer any **FIVE** Questions All questions carry equal marks

- 1. Explain Z39.50 protocol with its extensions SRU and SRW
- 2. Describe the contents of Sherpa and its subsidiaries Romeo and Juliet
- 3. Explain the various verbs of OAI-PMH
- 4. Explain the various aspects of DSpace administration
- 5. Compare and contract Lucene and Google search engines
- 6. Explain the Open Access (OA) initiatives and the various declarations to promote OA.
- 7. Write short notes on any **THREE** of the following
  - a) RSS Feeds
  - b) Cronjobs
  - c) Various Creative Commons Symbols
  - d) Java Servlet Container
  - e) Pitfalls of Peer Reviewing
- 8. Write short notes on any **THREE** of the following
  - a) Yippy
  - b) DOAJ
  - c) OpenDOAR
  - d) Ant and Maven