Documentation Research and Training Centre
Indian Statistical Institute
2nd Semester Examination

Paper 9: Digital Libraries

Date: 4-5-2018   Time: 10 am to 1 pm   Total Marks: 100

Answer any FIVE questions
All questions carry equal marks

1) What are the required packages to install DSpace? Explain the various steps in installing DSpace

2) How to ensure whether articles published by the personnel of your organisation in various journals are copyleft and can safely be uploaded on your institutional repository? Explain the colour coding of journals

3) What is open access to information? What are the two best ways of making publications from your organisation openly accessible?

4) What is Creative Commons? Explain the various licensees under its hood.

5) What is a persistent identifier. Explain both DOI and CNRI handles

6) What is metadata? Explain the various Dublin Core elements

7) What are the general problems associated with peer reviewing? Mention some alternatives to peer reviewing.

8) Evaluate OpenArxiv, OpenDOAR and UIUC-Grainger Library

9) Compare and contrast Lucene and Google search engines

10) Write short notes on any THREE of the following
    A) ORCID
    B) Difference between character-by-character and word-by-word sorting with examples
    C) OpenURL
    D) Cron command with examples
    E) Open Access Declarations
    F) HTTP compliant protocols related to LIS