

INDIAN STATISTICAL INSTITUTE BANGALORE CENTRE  
Documentation Research and Training Centre

**M. S. (Library and Information Science) 2015-17**  
Second Year, Semester IV (Mid-Term)

Paper 18: Networking Technology and Library Networks  
Date: 20<sup>th</sup> Feb 2017

Duration: 1.5 hours

Full marks: 40

Answer any 4 questions. All questions carry equal marks.

1. Discuss the types of metadata and describe any one descriptive metadata standard in detail.
2. Describe the basic SRU operations with examples.
3. Explain with examples the Contextual Query Language (CQL).
4. Explain the Bib-1 Attribute set in the context of Z39.50 protocol.
5. Describe the OAI-PMH protocol and methods of selective harvesting.