

INDIAN STATISTICAL INSTITUTE BANGALORE CENTRE  
Documentation Research and Training Centre

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

Paper 18: Networking Technology and Library Networks  
Date: 8<sup>th</sup> May 2017

Duration: 3 hours

Full marks: 60

Answer any 4 questions. All questions carry equal marks.

1. Explain the importance of network topologies and describe two topologies in detail.
2. Describe the OAI-PMH protocol along with the two methods of selective harvesting.
3. Explain with examples the Contextual Query Language (CQL) in the context of SRU.
4. Explain all the six types of Bib-1 Attribute set with examples.
5. Discuss the activities of any one library network:
  - a) INFLIBNET
  - b) OCLC