

INDIAN STATISTICAL INSTITUTE BANGALORE CENTRE
Documentation Research and Training Centre

M. S. (Library and Information Science) 2018-20
Second Year, Semester IV (Mid-Term)

Paper 18: Networking Technology and Library Networks
Date: 26th Feb 2020

Duration: 1.5 hours

Full marks: 40

Answer any 4 questions. All questions carry equal marks.

1. Discuss the history and usage of Dublin Core metadata standard.
2. Explain the basic operations in Z39.50 protocol along with usage of Bib-1 attribute sets.
3. Explain the conformance levels for bibliographic search in Bath Profile 2.0.
4. Write about the OAI-PMH protocol with methods of selective harvesting and flow control.
5. Discuss any two network topology with its pros and cons.