Indian Statistical Institute Documentation Research and Training Center

M.S. in Library and Information Science

Fixed Semester Exam (I semester) (2017-2019)

Paper - 1: Foundations of Library and Information Science

Date: 15.11.2017

Max Marks: 100

Time: 3 hours

Answer any five questions.

- 1. What are data, information, and knowledge? Discuss the types of knowledge as proposed by Michael Polanyi. Discuss the differences between information, knowledge, and wisdom.
- 2. What is professional ethics? How do they get affected as professional occupation advances through scientific, technological applications and societal changes? Can librarianship be deemed to be a profession? 4+10+6
- 3. (a) What is national information policy? Elucidate its need and objectives.
 (b) Illustrate the different forms of intellectual property rights.
- 4. What is an information literacy? Illustrate the Big Six skills information literacy model originally proposed by Mike Eisenberg and Bob Berkowitz. Discuss the barriers to information literacy.

 2+12+6
- 5. Briefly, describe what is an open-access to information? Discuss its benefits. Discuss the various routes to achieve open-access. 4+4+12
- 6. Answer *any four* from the following.

4 * 5 = 20

(a) Write a short note on Rights to Information Act, 2005.

(b) Briefly, discuss the implications of the fifth law of library science in the broad aspects of library and information services.

(c) Briefly, discuss the attributes of an information literate person.

(d) Write a short note on Creative Commons licensing attribution CC-BY-NC-SA.

(e) Briefly, discuss the various services provided by SHERPA.