Documentation Research and Training Centre Indian Statistical Institute, Bangalore – 560059 MS-LIS Third Semester – 2016 Mid-term Examination

Paper-15: Informetrics and Scientometrics

Date: 09/09/2016 Time: 2hrs.

Full Marks - 40

Instructions:

- A. All question carry equal marks.
- B. Question No. 1 is compulsory
- C. From rest four three can be attempted.

1. Write in one or two sentences

5*2=10

- a. Define Self-citation.
- b. Define Impact Factor(IF).
- c. Define immedacy Index.
- d. What do you mean by obsolescence?
- e. Difference between Citation and Reference.
- 2. Trace the history from Librametrics to Altmetrics.

10

3. Write Short notes on any two of the following.

2*5=10

- a) H-Index
- b) Web Impact Factor
- c) Bibliographical Coupling
- 4. Define Citation Analysis and give reasons for citing.

10

5. What is Collaboration? Explains it's different types and it's different measures..

10