Reg. No.:....

Code No.: 71272 Sub. Code: DPL 17/ DKLS 7

## M.L.I.S. DEGREE EXAMINATION, MAY 2018.

First Year — Non-Semester

Library and Information Science (DD & CE)

## **INFORMATICS**

(For those who joined in July 2010-11 onwards)

Time: Three hours Maximum: 100 marks

PART A —  $(5 \times 5 = 25 \text{ marks})$ 

Answer any FIVE questions out of Eight.

- 1. Discuss the Scope of Informatics.
- 2. Describe Bradford's Law.
- 3. Discuss the relevance of Zipf's Law.
- 4. What are the different types of Quantitative Techniques?
- 5. What are the needs and purposes of Citation?

- 6. Narrate on the Bibliographic and Citation Databases.
- 7. Describe about the Webometrics.
- 8. Discuss the scope of Librametry.

PART B — 
$$(5 \times 15 = 75 \text{ marks})$$

Answer any FIVE questions out of Eight.

- 9. Discuss the origin and Growth of Bibliometrics as a subject of Study.
- 10. How does Scientometric Studies facilitate performance Evaluation?
- 11. Describe citation analysis and its merits and limitations.
- 12. Discuss the application of Qualitative tools and Techniques in LIS Research?
- 13. Discuss the different forms of citation.
- 14. Enumerate the features of Lotka's Law.
- 15. Name and explain the laws applicable to author and journal productivity?
- 16. Enumerate price, circulation theory and its applications.

Page 2 Code No.: 71272