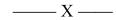
3A. What is meant by H-Index? Illustrate with an example. Describe briefly its merits and demerits. Discuss about an improved index over H. 8+4+8

OR

3B. What do you understand by Growth and Obsolescence of Literature? Mention different types of growth. Describe the Exponential growth of literature. What are Half-life and Doubling period?

6+2+4+8



MASTER OF LIBRARY AND INFORMATION SCIENCE (DIGITAL LIBRARY) EXAMINATION, 2019

(1st Year, 2nd Semester)

Informetrics

Paper: MLDL - 06

Time: Two hours Full Marks: 50

Answer all questions.

- 1. Write short notes on any *two* of the following : 5x2=10
 - (a) Gini Index
 - (b) Bradford Bibliograph
 - (c) Impact Factor
 - (d) Citation Analysis
- 2A. What are meant by Bibliometrics, Scientometrics, Informetrics, Cybermetrics and Webometrics? Show their relationship with a diagram. Discuss how Altmetrics differs from its predecessors.

 10+1+9

OR

2B. Describe the characteristics of Bibliometric distributions. Illustrate Lotka's law of Scientific Productivity with an example. 10+10

(Turn Over)