3. Write short notes on *any two* of the following: 5×2

a) Performance indicator

b) Webometrics: meaning and its scope

c) Obsolescence of literature

d) Ambiguity in Bradford's law

MASTER OF LIBRARY AND INFORMATION SCIENCE EXAMINATION, 2023

(1st Year, 2nd Semester)

INFORMETRICS

PAPER – ML-11

Time : Two hours   Full Marks : 50

The figures in the margin indicate full marks.

Answer *all* the questions.

1. a) Discuss about the meaning, scope and limitations of Altmetrics.   3+15+2

OR

b) Illustrate with examples Zipf's law of word occurrence and Lotka's law of scientific productivity.   10+10

2. a) What is meant by Co-Word analysis? How can it help in document retrieval? What are inclusion map and proximity map? Discuss the steps of Co-Word analysis.   3+3+4+10

OR

b) What is JCR? What are its objectives? Describe its components in detail. Give some examples of tools used to determine JIF.   2+3+10+5

[Turn over