Exam ID Number $\qquad$
Course $\qquad$ Semester $\qquad$
Paper Code $\qquad$ Paper Title $\qquad$
Type of Exam: $\qquad$ (Regular/Back/Improvement)

## Important Instruction for students:

1. Student should write objective and descriptive answer on plain white paper.
2. Give page number in each page starting from $1^{\text {st }}$ page.
3. After completion of examination, Scan all pages, convert into a single PDF, rename the file with Class Roll No. (2019MBA15) and upload to the Google classroom as attachment.
4. Exam timing from $10 \mathrm{am}-1 \mathrm{pm}$ (for morning shift).
5. Question Paper will be uploaded before 10 mins from the schedule time.
6. Additional 20 mins time will be given for scanning and uploading the single PDF file.
7. Student will be marked as ABSENT if failed to upload the PDF answer script due to any reason.

# MASTER OF LIBRARY \& INFORMATION SCIENCES <br> THIRD SEMESTER <br> BIBLIOMETRICS STUDIES \& JOB DIARY <br> MLS-304 

Duration : 1.30 hrs .
Full Marks: 35

## ( PART-A : Objective

Time : 10 min .
Choose the correct answer from the following:

Marks : 10
$1 \times 10=10$

1. Cybermetrics is one of the recently emerged fields in the line of metric studies. It has gained much popularity since the mid $\qquad$ with the advent of Information Technology.
a. 1980s
b. 1970s
c. 1990 s
d. 1960s
2. The Lotka's Law of Bibliometrics describes the:
a. Frequency of publication by authors
b. Richness of vocabulary of an author
c. Scattering of articles
d. None of the above
3. The Impact Factor is generally calculated on the basis of a $\qquad$ year period.
a. 1
b. 3
c. 2
d. 4
4. Which among the below is a great tool for helping with bibliometric analysis software?
a. Excelbib
b. Bibsoft
c. Bibexcel
d. All the above
5. $\qquad$ combines the Productivity and Impact in a same number.
a. Impact Factor
b. H-index
c. Co-Citation
d. i10 Index
6. Who coined the Term Bibliographic Coupling?
a. NM Kessler
b. BM Kessler
c. MM Kessler
d. NN Kessler
7. The Term Co-Citation Analysis was introduced by Henry small in which year?
a. 1974
b. 1973
c. 1983
d. 1994
8. SCOPUS is a:
a. Citation Index
b. Citation Analysis
c. Bibliometrics Analysis
d. All the above
9. Citation analysis presents a connection between?
a. Non-cited and citing documents
b. Cited and non-citing documents
c. Cited and citing documents
d. All the above
10. When you cite internet resources, you do not need to find:
a. Date of birth of the author
b. Date of access
c. Date last updated
d. Date created

## ( PART-B: Descriptive)

Time: 1 hr .20 min .
Marks : 25

## [ Answer the following questions]

1. What is citation index? Explain the categories of Citation. $4+6=10$
2. Define Libramety. Discuss some other Statistical techniques/Metrics, 3+7=10 that are used in developmental and Science output evaluation.

Or
What is Scientometrics study? Discuss its application along with the $\quad 3+3+2+2=10$ Advantages and Limitation of Scientometrics.
3. Write short note on: (any 1)
A. H-Index
B. Informetrics

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