AV–1575

Master of Library and Information Science (Semester—I) Examination
ML-103
INFORMATION STORAGE AND RETRIEVAL

Time : Three Hours]   [Maximum Marks : 80

N.B. :— (1) Attempt all **five** questions.

(2) All questions carry equal marks.

1.   Explain the concept of information storage and retrieval system and state the components of it.

OR

What is content analysis ? Describe the steps in content analysis.

2.   Trace the development in the process of standardizing bibliographic description.

OR

Write essay on trends in information retrieval models.

3.   Write on :

(a) Define index.

(b) Need of index.

(c) Contribution of C.A. cutter in subject indexing.

(d) Contribution of Dr. S.R. Ranganathan in subject indexing.

OR

(e) Functions of index.

(f) Principles of subject indexing.

(g) Kaiser's contribution to subject indexing.

(h) Coates' contribution to subject indexing.

4.   Write on :

(a) Advantages of post-co-ordinate indexing.

(b) State the salient features of POPSI.

(c) Steps in chain indexing.

(d) Discuss links and role operators in the context of post-co-ordinate indexing system.

OR

(e) Distinguish between pre-co-ordinate and post-co-ordinate indexing system.

(f) What is uniterm indexing ?

(g) State the salient features of PRECIS.

(h) Zatocoding indexing system.

5. Write on :

(a) What is Thesaurus ? Its need in indexing.

(b) Explain the steps in construction of thesaurus.

(c) Syntax of indexing language.

(d) Difference between natural and controlled language.

OR

(e) Tools useful in construction of Thesaurus.

(f) Purpose of Thesaurus.

(g) Explain with example associative relationship in a Thesaurus

(h) List of subject heading.