

2025

M.Lib.I.Sc. 1st Semester Examination

**MASTER OF LIBRARY AND
INFORMATION SCIENCE**

Paper : MLIO401VC

(Indian Knowledge Organization System)

Full Marks : 50

Time : Two Hours

The figures in the margin indicate full marks.

Candidates are required to give their answers

in their own words as far as practicable.

Group - A

Answer any *four* questions : 5×4=20

1. Discuss in brief, the structure of Colon Classification edition 7.
2. Mention the steps in classifying a simple subject with example.
3. Discuss the concept of the 'Universe of knowledge' from the viewpoint of Ishopanishad.
4. Explain the fundamental categories used by Dr. Ganesh Bhattacharya in developing the POPSI indexing system.
5. Discuss briefly the concept of Chain Indexing System.

P.T.O.

(2)

6. Explain how Ranganathan used the concept of 'Infinity' and 'Infinitesimal' of mathematics in developing the idea of the 'Universe of Subjects'.

Group - B

Classify any *four* of the following subject statements by CC7 : $2\frac{1}{2} \times 4 = 10$

7. Volcanic rocks
8. Safety measures of tunnels in coal mines
9. Indian law of contract
10. Cultivation of rice in China
11. Legislative function of Lok Sabha
12. Water colour painting of sky on paper

Group - C

Answer any *two* questions : $5 \times 2 = 10$

Prepare the main entry and tracing of all added entries according to CCC. Also, prepare subject heading(s) for Class Index Entries, assigning class numbers from colon classification by following the chain procedure.

13. Title Page

TEACHING OF PHYSICS/By Jean De Fontaine/G
Stephens Spinks/Emily S Dexter/Henry J Dibble/Translated

(3)

from French by Knud Jeppesen/Edition 2/AMERICAN BOOK COMPANY/New York/Boston/1963.

Other Information :

Pages : X, 253

Size : 23 × 13 cm.

Accession number : 63121

Editor : Alfred Muskett

American series on physics, no. 3

(a) This is the Third English translation of the book.

(b) Bibliography on the subject is given on pages 230-50.

(c) La Fontaine (French author was born in the year 1911.

14. Title Page :

PROBLEMS IN ELEMENTARY PHYSICS/By B Bukhovtsev/V Krivchenkov/G Myakishtov and V Shalnov/Translated from Russian by A Troisky/Edited by G Leib/Mir Publication/Moscow.

Other Information :

Second Edition 1978

Pages : XX, 438, A – M

P.T.O.

Size : 22.8 cm.

Acc No : 23513

Contains illustrations

ISBN : 81-239-1014-2

15. Title Page :

Advanced Inorganic Chemistry/Satya Prakash/G. D. Tuli/
S.K. Basu/R.D. Madan/Seventh Revised Edition/Rev. by
S.K. Mohanty/S. Chand & Company Ltd. / New Delhi/
2000.

Other Information :

Pages : 495

Size : 24 × 14 cm.

ISBN : 81-219-1787-5

Acc. No. : 7050

Includes indexes.

Internal Assessment : 10 marks
