

**Indian Statistical Institute
Documentation Research and Training Centre
M.S. (Library and Information Science)
1st Semester Final Examination 2015-2017
Cataloguing and Metadata (Theory)**

Time: 3 Hours

Date: 14/11/2015

Marks: 100

PART A

I Write answer in one or two sentences

[10X1=10 Marks]

1. The three groups under which the metadata elements of Dublin Core fall are _____, _____ and _____.
2. Name any one communication standard associated to MARC 21.
3. In MARC 21, 4XX field represents _____ with
4. What is ISO 2709?
5. What is collation?
6. What is series?
7. What is Entry?
8. How many digits are there in ISBN?
9. What is post co-coordinating Indexing?
10. What is Recall and precision? are p ratios?

PART B

II. Write short notes on the following

[5 x 6 = 30 Marks]

1. One-to-one principle of Dublin Core metadata functions
2. Advantages of metadata
3. Functions of content designators in MARC 21.
4. Areas of Main Entry according to AACR 2
5. Unit Card system for added entries in card cataloging
6. Pre co-coordinating Indexing

PART C

III. Answer following questions (Any Three)

[3 x 20 = 60 Marks]

1. What is Dublin Core? Describe in details the 15 elements of Dublin Core.
2. What is RDF metadata standard?
3. Discuss in detail Dr. Dahlberg's concept of triangle, expression and referent.
4. What is Library Catalogue? Describe its purpose, objectives and functions. Define
5. What are the Physical Forms of catalogue? Explain their advantages and disadvantages. library

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PART – A

Catalogue following documents according to MARC 21 Standard

Max-Mark
50 Marks

TITLE-1

Knowledge management for competitive advantage: changing the world through knowledge

By *Dr.* Harish Chandra Chaudhary
Professor
Edited by R.P. Singh
Second Edition

New Delhi, Excel Books, 2005

Ix, 245 pages, illustrations, 26cm.

ISBN 81-7446-437-9

English Language Book Series No.18

Call No 658.4038 CHA

Acc No 45687

TITLE -2

Music of the Spinning Wheel: Mahatma Gandhi's manifesto for the Internet age

By Sudheendra Kulkarni and Harold Kroto

5th Edition

New Delhi, Thomson Press, 2012

xx, 657 pages, illustration 24cm.

ISBN 978-93-81506-16-5

Young India thinkers series No.5

V2y7

Call No. V9y7 Q15

Acc.No. 234523

PART B

50 Marks

Catalogue the following documents according to AACR2

TITLE – 3

Bodha Sara : selected articles and Commentary

By R.Narahari, N.Varada, and M. Bhojadev

5th Edition

Varanasi, Asia Publication, 1982

Ix,231 pages, illustrations, 24cm.

Indian classic series, No.3

ISBN 2343 345 564

Call No.R66M10,1 N82

Acc.No.23423

TITLE – 4

Current Science

Sponsored by Current Science Association

Volume 1 No.1 published in 1932

Bangalore, Current Science Association, 1932

v,illustrations, 28cm.

Periodicity: Biweekly

Editor: R.Srinivsan

Library has all the volumes and issues of Serial up to 2014

Call No.AN32