

Indian Statistical Institute
Documentation Research and Training Centre
M.S. (Library and Information Science)
1st Semester Final Examination 2017-2019
Paper 3: Cataloguing and Metadata(Theory)

Time: 3 Hours

Date: 20/11/2017

Marks: 100

PART A

(20 Marks)

a) Fill in the blanks:

1. Imprints consist of _____.
2. ISBN consist of _____ digits. *13 (if they write 10, need to mention year)*
3. Electronic version of LCSH is known as _____. *Classification web*
4. _____ is a metadata standard for art, architecture and cultural works. *CDWA*
5. BT and NT depicts _____ relation in thesaurus. *Hierarchical*

b) Choose the correct option:

1. What is the standard for Thesauri and interoperability with other vocabularies:
A) ISO 25964-1 B) ISO 25964-2 C) ISO 25963-1 D) ISO 25963-2
2. Compilation of metadata about a person, a family, a corporate body, a place, a work or a subject is called:
A) Authority control B) Authority work C) Authority record
D) None of the above
3. In which year SLSH was developed:
A) 1898 B) 1903 C) 1895 D) 1923
4. Shunting is used in:
 A) PRECIS B) POPSI C) UNITERM D) KWAC
5. American Chemical Society used the following indexing system:
 A) KWIC B) KWAC C) KWOC D) KWWC

c) Match the following

List I

- (A) KWIC 4
(B) PRECIS 5
(C) POPSI 3
(D) Uniterm 2
(E) Chain Indexing 1

List II

- (1) S.R. Ranganathan
(2) M. Taube
(3) G. Bhattacharya
(4) H.P. Lunh
(5) Darek Austin

d) State True or False:

- i. Record Label is part of MARC **F**
ii. *Inspec Thesaurus deals with Physics subject* **T**
iii. METS stands for Metadata for Encoded Transmission Standard. **F**
iv. <name> is one of the elements of Dublin Core. **F**
v. 4XX represents Series Added Entry Fields. **F**

PART B

II. Write a short note on ANY FIVE of the following: (5 x 3 = 15 Marks)

1. Periodical publication
2. Union catalogue
3. Descriptive Metadata
4. Equivalence Relation in Thesaurus
5. Give the steps followed to prepare index of a document in manual subject indexing
6. Index the following title "Treatment of heart diseases in India" using KWOC indexing system with all the steps.

PART C

III. Answer ANY FIVE of the following questions: (5 x 5 = 25 Marks)

1. Short note on PRECIS.
2. Critically analyze Manual Indexing and Automatic Indexing
3. What is the difference between Catalogue, Bibliography and Index ?
4. Define Ranganathan's Relative Index.
5. What is the difference between Thesaurus and Subject Heading List?
6. Elaborate the importance of authority work.

IV. Answer ANY TWO of the following questions in detail: (2 x 20 = 40 Marks)

1. Justify the statement: Index of the Dewey's Decimal Classification serves as a good example of a Relative Index
2. Give a short overview on ANY TWO of the following metadata standards:
 - a. Dublin Core
 - b. IEEE LOM
 - c. METS
 - d. EAD
3. State and discuss the nine canons of cataloguing formulated by Ranganathan.
Or
4. Mention the 'links' of chain procedure and describe the step by step procedure to derive the chain from the class number with example – 0111, 2J64 : g
(Shakespearean Criticism)

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Answer all questions. All the questions carry equal marks

PART – A: Catalogue following documents according to AACR2

TITLE -1

Journal of Experimental Psychology : General

by

American Psychological Association

Volume 1. No. 1 January 1998 Monthly

Editor : Nelson Cowan

New York Psychological Association 1998

v. illustrations 24 cm.

ISSN 0096-3445

Call No : PmN98

TITLE -2

Exporting Indian farmers to African countries

Government of India

Ministry of external affairs

New Delhi, Lok Sabha, 2004.

iii, 220 pages illustrations 26 cm.

Call No. X8 (J)m

Acc No. 4282

TITLE - 3

Glacial map of Tasmania: a tourist map

prepared by E. Derbyshire

2nd edition

Scale_ 1:59403.1 inch to 3.95 miles

London, Royal Geographical Society, 2008

1 map

color

85 X 115 cm

Bartholomew World travel series no. 9

Note : Shows the routes of Tasmania. Useful map for tourist.

PART- B: Catalogue following documents according to MARC 21 Standard

Title 4:

Library Book Selection

by

S.R. Ranganathan and M.A. Gopinath

Second Edition

Ranganathan Series in Library Science, Number 16

Ess Ess Publications, New Delhi, 2000

436 pages, 23 cm.

ISBN: 978-8170004646, Price: Rs. 440

Title 5:

Angels & Demons: A Novel

by

Dan Brown

Robert Langdon Series

Paperback: 496 pages, Product Dimensions: 5.3 x 1.1 x 8.2 inches

Washington Square Press; Reprint edition (May 23, 2006): New York

Language: English

ISBN-10: 074349346X

ISBN-13: 978-0743493468

Title 6:

The Story of my Experiments with Truth

by

M.K. Gandhi

Paperback: 448 pages, Product Dimensions: 19.4 x 12.8 x 2.8 cm

Fingerprint Publishing; New Delhi, 1947

Language: English

ISBN-10: 8172343116

ISBN-13: 978-8172343118

Note: This book, 'The Story of my Experiments with Truth' is the autobiography of Gandhi in which he tells about his life; right from his early life in Porabandar all the way to his youth in England and how he stuck to the power of truth all those years.