Name: …………………………..

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2021

MLS3C10 – Library Cataloguing Practice - AACR2

(2019 Admission onwards)

Time: 3   hours   Max. Weightage :30

Note:

1. Prepare the catalogue entries for **four** documents, the details of which are given in Part A as for a Dictionary Catalogue according to AACR2, supplemented with Sear's List of Subject Headings.
2. Prepare the catalogue entries for **two** non-book materials, the details of which are given in Part B as for a Dictionary Catalogue according to AACR2, supplemented with Sear's List of Subject Headings.
3. Each question carries 5 weightage.

Part A: Title 1

COLON CLASSIFICATION
Sixth Edition
By
S.R. RANGANATHAN
Reprinted and Published by
EssEss Publications, New Delhi
For
Sarada Ranganathan Endowment for Library Science
Bangalore
2018

Other Information:
Call No. 2:51N3   qN60
Acc. No.: 84532
Pages: xxx, 432
Size: 26 x 21 cm.
ISBN 81-7000-65-89
HTP: Ranganathan Series in Library Science. Number 4.

Part A: Title 2

INDIA'S FOREIGN POLICY
A Collection of Lectures
Delivered by Jawaharlal Nehru
Edited by
G.H. Martin

Published by
The India History Books
New Delhi
1960

Part A: Title 3

INDIA AFTER INDEPENDENCE
1947 -2000

By
Bipan Chandra
MridulaMukerjee
And
ADITHYA MUKHERJEE
Revised edition 5

Delhi
1999

....

Part A: Title 4

<div align="center">

REPORT OF
Secondary Education Commission
1953

Publication Division
Ministry of Education
GOVERNMENT OF INDIA
New Delhi
1958

</div>

Other Information:

The committee was appointed under the Chairmanship of Dr. A.L. Mudaliar in 1952.
The report is also known as 'Mudaliar Commission Report'
Call number: T2.44'N52t   J8
Accession number: 76890
Pages: X, 464
Size: 24.5 x 22cm
HTP : Publication series no. 23

Part A: Title 5

<div align="center">

JOURNAL OF LIBRARY AND INFORMATION SCIENCE
Volume 26   Number 3

July – September 2012

EDITED By
Dr. MEERA YADAV

ISSN   16-4358-12

New Delhi
University of Delhi

</div>

Other information's:

Call number: 020.5 JOU
Accession Number 1001 onwards
Size: 25 cm
Periodicity: 4 issues per year
ISSN: 0971-2567
Library started subscribing the journal in 2001. It is current in the library.

Part A: Title 6

Review of Management in India
1947-85

By
National Council of Management Research and Training
Ministry of Finance
Government of India
New Delhi

Published by
The Manager of Publications
Government of India
1991

Other information:

Call number: X : 8 N1
Acc number: 67843
Pages: xxx + 356
Size: 25 x 20 cm.
Contains tables and diagrams.

Part B

Part B: Title 7

Gem's School Atlas

Based on Government of India maps

Published By
Ratna Sagar Printers
New Delhi

Other information:

Call No: 912 IND/G
Acc. No: 6453
Pages iv + 80
Size: 28 x 25 cm
Note: It contains 72 coloured maps
Scale = 1: 15000 inch
Copyright – Government of India

Part B: Title 8

Introduction to Card Catalogue

Written by
Charles Berg well
And
Sherwin S. Glassner

1964

Eye Gate productions

Clive Bingley

Other information:
Call No: 025.3 INT/B
Acc. No: 5643
Size: 35 mm
1 film strip with 35 frames in colour
Series. Library technology series. 2

Part B: Title 9

The Perfect
(Motion Picture)

Chopra Productions

Pankaj Film Distributors
1998

Other informations:
Call number: 753.3   N3
Acc number: 34210
1 film reel 80 minutes B&W 75 mm
Based on the novel 'The Perfect' by John Heed
Produced by Rajkumar Chopra
Directed by Ramesh Sehgal
Music by Abid Noushad
Edited by John Boomberg
Cast by Bernard Shaw

2M3N21303   (Pages : 1)   Reg. No:...........................

Name: ....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2021

MLS3C12 – Information Technology Application in Libraries

(2019 Admission onwards)

Time: 3   hours

Max. Weightage :30

I. **Answer any Four questions (Short note type)**

1. Data mining
2. Eprint
3. Define open source software
4. Content creation software
5. Metadata
6. Image file formats
7. Data curation

(4 x 2=8 Weightage)

II. **Answer any Four questions (short esssay type)**

8. Features of Libsys
9. DSpace
10. Data warehousing
11. OCR technology
12. E journals
13. Expert systems
14. Greenstone

(4 x 3=12 Weightage)

III. **Answer any Two questions (essay type)**

15. What do you mean by library automation? Suggest a suitable software for the automation of a college library and explain the reason for the suggestion.
16. What is digital library? Discuss the features and advantages of digital libraries.
17. What is meant by Artificial Intelligence (AI)? Discuss the historical development of AI and its applicability in libraries.
18. What is an Institutional Repository? Explain the importance of creating institutional repository in Universities.

(2 x 5=10 Weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2021

MLS3C11 – Information Systems and Networks

(2019 Admission onwards)

Time: 3 hours

Max. Weightage :30

I. Write short notes on any Four of the following questions.

1. Elsevier
2. Super JANET
3. OCLC services
4. E-ShodhSindhu
5. INIS Thesaurus
6. MEDLARS Online
7. Vision and mission of DESIDOC

(4 x 2 = 8 weightage)

II. Write short essays on any Four of the following questions.

8. Proquest
9. Referral Centres
10. Activities of INDEST
11. Designing an information system
12. Facilities and services of NASSDOC
13. Photographic process in reprography
14. Difference between archive and library

(4 x 3 = 12 weightage)

III. Write essays on any Two of the following questions.

15. Describe the activities and publications of NISCAIR
16. Define information system. Discuss the characteristics and components of an information system.
17. Discuss the characteristics and data mining of PubMED with examples.
18. Define translation. Discuss in detail the functions of various International Translation centers.

(2 x 5 = 10 weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2021

MLS3E02 – Statistics and Bibliometrics

(2019 Admission onwards)

Time: 3   hours

Max. Weightage :30

I. Answer any Four questions (Short note answers)

1.   Define Z-test

2.   What is Measures of Dispersion?

3.   Differentiate between Mean Deviation and Standard Deviation

4.   Define Correlation

5.   What are the Statistical tools used in Social Science research?

6.   Define Informetrics

7.   What is Chi-square test?

(4 x 2 = 8 weightage)

II.   Answer any Four questions (Short essay answers)

8.   Discuss Zipf's law of word frequencies

9.   What is Bibliographic coupling?

10.   Discuss the important features of SPSS software.

11.   What is Quartile Deviation? Illustrate it with one example.

12.   Discuss the history and development of Citation analysis?

13.   Define Skewness. Discuss its importance in data analysis.

14.   Define Webometrics? Differentiate it with Altmetrics.

(4   x 3 = 12 weightage)

III. Write essay on any two of the following questions.

15.   Define Statistics. Discuss its importance and use in LIS research. Give examples.

16.   Define Bibliometrics. Discuss the Lotka's inverse square law of productivity in detail.
        Bring out its merits and limitations.

17.   What is inferential statistics? Discuss the importance of regression analysis of research
        data.

18.   What is Tabulation? Discuss the important factors to be considered while preparing tables
        in research reports.

(2 x 5 = 10 weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2021

MLS3C13 – Research Methodology

(2019 Admission onwards)

Time: 3 hours   Max. Weightage :30

I. Answer any Four questions (Short note answers)

1. What is Research data?

2. Define Literature Search?

3. What is a Research problem?

4. What is a Census study? Give an example.

5. What is Social Science Research?

6. Discuss the importance of Focus Group discussion in research.

7. What is Tabulation?

(4 x 2 = 8 weightage)

II. Answer any Four questions (Short essay answers)

8. Discuss the Qualities of a good Questionnaire.

9. Define Variable. Discuss the important types of variables in Social Science research.

10. Differentiate between Fundamental research and Applied research.

11. Discuss the features of SERVQUAL.

12. Discuss the important methods of evaluating research.

13. Discuss the sources of literature used in LIS research. Give examples.

14. Define measuring Scales. Give example of a scale.

(4 x 3 = 12 weightage)

III. Write essay on any of the two questions given below

15. What do you mean by research? Discuss the important steps involved in a research carried out in Library and Information Science field.

16. Define Sample. Discuss the important types of sampling methods used in Social Science research.

17. Define research design. Discuss the important types of research designs in use in LIS research.

18. Discuss the current research trends in Library and Information Science.

(2 x 5 = 10 weightage)