2M3N24077	(Pages: 5)	Reg. No:
		Name:

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2024 MLS3C10 - Library Cataloguing Practice - AACR2

(2022 Admission onwards)

Time: 3 hours Max. Weightage: 30

Notes:

- 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.

PART-A

(Books and Periodicals)

Question No.1

Classified Catalogue Code

With additional rules for Dictionary Catalogue Code
By

ShiyaliRamamritha Ranganathan

Assisted by A. Neelamegan

Edition 5

Bangalore Sarada Ranganathan Endowment for Library Science 1965

Call No. 2:55 qN65

Acc.No. 58796

pages VII + 637

Size 20 x 18 cm.

HTP: Ranganathan Series in Library Science. No. 2

Note: The work was originally published under the title 'Practical Manual for Classified

Catalogue'in 1934

BUSINESS AND ECONOMIC FORCASTING An economic approach

By MILTON H SPENCER COLIN G. CLARK PETER W. HOGUEY AND ROBERT M. BENT

Richard D. Irwin Inc. Illinois 1961

Call No. : X:5 0b B28 K1

Acc. No.: 10283

Pages: 15 + 321

Size: 25 x 18 cm.

Contains tables and diagrams

Question No. 3.

Recent developments in Analytic Chemistry

By Indian Chemical Society New Delhi

> Edited by . J.P.R. Firozi

Published by Indian Institute of Science Bangalore 2012

Call No. 530.954 REC/F

Pages. Xiii + 221

Acc. No. 66998

Contains drawings and photos

Size 25 x 20 cm

Institutional Repositories in South India

Proceedings of a national conference held at Madras University on 25-26 March 2008

> Edited by Dr. P.K. Muthusami

Madras University 2008

Call No. 500.954 DEV/I

Acc. No. 45678

Pages XX + 248

Size: 21 cm.

Contains 35 chapters and 5 colourpictures

Question No. 5

KELPRO Bulletin

The official publication of Kerala Library Professionals Organization

Volume 10 Number 2 June - December 2002

Kelpro Thiruvananthapuram

Class Number 2m4412, N91
Accession Number 2501 onwards
Library has all the volumes except volume 16 and 17.
It is current in the library
ISSN 9242-4567
It is published 2 issues per year.
Size 21 x 20 cm.

NEW FRONTIERS IN HIGHER EDUCATION International Journal of Education

Volume 45 Number 10

October 2006

Published by Association of Indian Universities New Delhi

Class no. Tm44, N65
Acc. No. 3251 onwards
Size: 27 x 23 cm.
4 issues per year.
Library started subscribing the journal in 1980.

All volumes except 45 – 48 are in the library.

The journal started publishing under the title 'Journal of Education'

PART - B (Non-Book Materials)

Question No. 7

The Earth 'A Geographical Globe

Prepared by International Geographical Society Chicago

> Published by Ran Menally Chicago 1970

Call Number 912 N70

Acc.No. NB 234

I Globe in multi colour Mounted on metal stand Size: 41 cm diameter.

Scale: 1 cm = 31lakh miles. Accompanied by a manual. The Great Train Robbery A Black and White film

Written, Produced and Directed by Edwin S Porter

Distributed by Black Film makers and Co. London 1932

Call No. 353.0733 G32

Acc. No. F1290

1 Film Reel Size: 8 mm

Duration: 25 minutes

Sequences are given in colour

Cast by: Gregor G Philip and V R Palker

Question No. 9

41st All India Library Conference Held at IIT, Mumbai On 28-30 December 2006

Seminar Papers and Proceedings (CD)

> Edited by S. Parthasarathy

Organized by Indian Library Association

> ILA 2006

Call Number: 020.954 ILA/S

Acc. No. CD 2889

Size: 450 MB

1 CD Contains 95 PDF files, 88 MS Word files, 4 colour photos.

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2024 MLS3C11 – Information Systems and Networks

(2022 Admission onwards)

Time: 3 hours Max. Weightage: 30

I. Write short notes on any Four of the following questions (Two pages each)

- 1. Data Banks
- 2. Referral Centres
- 3. Web of Science
- 4. EBSCO
- 5. J-Gate
- 6. OCLC
- 7. INDEST

 $(4 \times 2 = 8 \text{ weightage})$

II. Write notes on any Four of the following questions (Three pages each)

- 8. Explain the activities of national and international translation centres.
- 9. Describe various methods used in reprographic centres.
- 10. What is a system? Explain the characteristics and components of an information system?
- 11. Explain the activities, services and products of INIS
- 12. Explain the tools and resources of PubMed
- 13. Describe the services rendered in DESIDOC
- 14. Explain UGC-Infonet consortium of scholarly e-journals

 $(4 \times 3 = 12 \text{ weightage})$

III Write essays on any Two of the following questions

- Discuss the role of Technology Transfer in marketing science research and innovation for national development
- Explain the development and activities of AGRIS 2.0
- Discuss the activities of UNESCO in development of libraries and information centres with special reference to India
- 18. Define information network? Discuss the role of NICNET in promotion of social development and governance of India.

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2024 MLS3C12 – Information Technology Application in Libraries – Theory

(2022 Admission onwards)

Time: 3 hours Max, Weightage: 30

I. Answer any four questions (Short answer type)

- 1. RFID
- 2. WebOPAC
- 3. Metadata
- 4. Image Formats
- 5. Eprint
- 6. Data mining
- 7. Machine Learning

(4 x2=8 weightage)

II. Answer any four questions (paragraph type)

- 8. Describe the need and purpose of library automation
- 9. Describe the workflow of a computerized serials control subsystem
- 10. Explain the issues related to collection development in a digital library
- 11. How does OCR works?
- 12. Describe the architecture of DSpace software
- 13. Trace the history of Artificial Intelligence
- 14. Describe the use of Expert System in libraries.

(4x3=12 weightage)

III. Answer any two questions (essay type)

- 15. Define Open Source Software? Discuss the advantages of using Open Source Software for library automation. Describe the salient features of Koha
- 16. Describe the files and file formats used in a digital library
- 17. Define digitization. Discuss the design and development of a digital library.
- 18. Define Institutional Repository. Describe the key features and functionalities of Institutional Repository software.

(2x5=10 weightage)

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2024 MLS3C13 – Research Methodology

(2022 Admission onwards)

Time: 3 hours Max. Weightage: 30

I. Answer any Four questions (Short answers)

- 1. What is a Literature Review?
- 2. Define the term 'Descriptive Research.'
- 3. What is Snowball Sampling?
- 4. Explain the Delphi Method and its significance.
- 5. Differentiate between Dependent and Independent Variables.
- 6. What is LIBQUAL?
- 7. What is Case Study Research?

 $(4 \times 2 = 8 \text{ weightage})$

II. Answer any four questions (Paragraph answers)

- 8. Discuss the different types of Research.
- 9. What are Quality Measurement Tools? Discuss their significance in LIS.
- 10. What are the key components of a Research Proposal?
- 11. Explain the role of Online Sources in conducting a Literature Search.
- 12. Compare qualitative and quantitative research.
- 13. Explain the various steps involved in the research process.
- 14. What are the different sampling techniques?

 $(4 \times 3 = 12 \text{ weightage})$

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FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Third Semester M.Lib.I.Sc Degree Examination, November 2024 MLS3E02 – Statistics & Bibliometries

(2022 Admission onwards)

Time: 3 hours Max. Weightage: 30

1. Answer any FOUR questions (Short answers)

- 1. Discuss the important uses of statistics in Libraries.
- 2. What is Standard Deviation?
- 3. Discuss the features of Mathlab for statistical analysis.
- 4. What is obsolescence of literature
- 5. Differentiate between Skewness and Kurtosis
- 6. Define Bibliometrics
- 7. What is Bibliographic Coupling?

 $(4 \times 2 = 8 \text{ weightage})$

11. Answer any FOUR Questions (Paragraph answers)

- 8. Chi- Square test.
- 9. Differentiate between Mean Deviation and Quartile Deviation.
- 10. Briefly discuss the features of Bradford's law of Scattering
- 11. Trace the history and development of Bibliometrics.
- 12. Discuss the features of R as a statistical software.
- 13. Differentiate between Scientometrics and Altmetrics.
- 14. Discuss the important inferential statistical measures used in LIS research.

 $(4 \times 3 = 12 \text{ weightage})$

III. Write Essay on any TWO questions

- 15. Define Bibliometric Laws, Discuss the Lotka's law in detail.
- 16. Define statistics. Discuss the measures of central tendency with an example.
- 17. Discuss the features of SPSS as a statistical software used in Social Science research.
- 18. What is Citation Analysis? Discuss its importance in Bibliometrics studies today.

 $(2 \times 5 = 10 \text{ weightage})$