# B.Lib.I.Sc. Second Semester Examination Course – 2.1

## **Library Information Centre Management**

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

#### Answer all the questions:

1. Write short notes on any two of the following:

5×2

- (a) Annual report
- (b) Citation analysis
- (c) Primary data
- (d) Performance appraisal
- 2.A.(i) Differentiate between 'Mean', 'Median' and 'Mode'.
  - (ii) The monthly figures of students who have come to a library are given below:
    January 550, February 500, March 625, April 525, May 650, June 600, July 475, August
    575, September 425, October 400, November 700, December 625
    Calculate mean number of student attendance per month and represent the above data through a bar diagram.

ববান ভাবত

Or

- 2.B. What do you mean by 'Library Budget'? Discuss in brief the different types of budgeting method.
- 3.A.(i) Briefly explain the seven elements of scientific management. Discuss the significance of any two elements in library management. 11+4

www.dlis.rbu.tripod.com

Or

3.B. Difine 'Human Resource Management.' Discuss different activities involved in Human Resource management.

3+12

\_\_\_\_\_

#### **B.Lib.I.Sc. Second Semester Examination**

**Course – 2.2** 

#### **Information Sources, Systems & centres**

Full Marks-40

Time – 2 Hours

The figures in the right hand side margin indicate marks.

Answer all the questions:

1.A. Define 'Information'. Why is Information considered as a resource? Describe briefly, with suitable examples, different types of documentary sources of information. 3+3+9

Or

- 1.B. What is 'Electronic Information Source'? Highlight the charactaristics of electronic information sources. Mention the name of publisher of each of the following online databases:
  - (a) Lisa,
  - (b) Scopus,
  - (c) Worldcat,
  - (d) Shodhganga,
  - (e) Web of Science.

2.A. What is 'Information system'? Describe the function of DESIDOC.

3+12

Or

2.B. What is 'Dictionary'? Mention with examples, the various kinds of dictionary?

What points should be considered for evaluating a dictionary?

3+4+8

3. Write short notes on any two of the following: tripod.com 5X2

- (a) OCLC
- (b) INIS https://lisrbu.wixsite.com/dlis
- (c) Technological Gatekeeper
- (d) Reference librarian

# **B.Lib.I.Sc. Second Semester Examination**

**Course – 2.3** 

## **Library Information Services**

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

1.A. What is 'Resource sharing'? Discuss the needs of resource sharing. Describe various methods of resource sharing. 2+4+9

Or

- 1.B. Describe different types of Reference Services. Distinguish between 'Reference Service' and 'Information service'.
- 2.A. What is 'Indexing'? Distinguish between pre-coordinate indexing and post-coordinate indexing. Discuss in brief the working concepts of PRECIS with suitable examples.

Or

- 2.B. Discuss the importance of Current Awareness Service in a modern Library. Give four examples of Current Awareness products. Distinguish between CAS and SDI. 7+4+4
- 3. Write short notes on *any two* of the following:

5X2

- a) Translation Service
- b) E-CAS
- c) SDI Architecture
- d) Information Broker

www.dlis.rbu.tripod.com Or

https://lisrbu.wixsite.com/dlis

\_\_\_\_\_

#### **B.Lib.I.Sc. Second Semester Examination**

**Course - 2.4** 

## **Library Automation (Theory)**

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

#### Answer all questions:

1. Write short notes on *any two* of the following:

5X2

- (a) Linked open data
- (b) cloud-based Library automation.
- (c) Koha
- (d) data conversion.
- 2.A.(i) Why do we need library automation?
  - (ii) Discuss briefly any two library automation standards.
- (iii) How do you conduct a feasibility study before preparing a proposal for Library Automation.

5+6+4

Or

ববীন ভাবত

- 2.B.(i) What are the different steps of designing a project proposal for library automation?
  - (ii) Briefly discuss the procedural model of library automation.

8+7

- 3.A.(i) Briefly discuss the possible impact of ILMS on various stakeholders when adopted in a library.
  - (ii) What difficulties are enounted in implementing ILMS in a library?

10+5

Or

- 3.B.(i) Briefly describe the milestones in the progress of Library Management Software(LMS) over the years.
  - (ii) Differentiate between an automated library and a digital library.
  - (iii) Briefly pointout the minimum standards needed to make ILMS globally compatible.

5+5+5

\_\_\_\_\_

## **B.Lib.I.Sc. Second Semester Examination**

Course -2.5

## **Classification (Practical-2)**

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

#### Answer all questions:

1. Classify *any seven* of the following titles according to UDC:

5X7

- (a) Use of computer for cataloguing in university Libraries in West Bengal.
- (b) International relation between China and India.
- (c) Restrictions on hunting of deers in North-eastern regions of Brazil.
- (d) Birds of India and Nepal: an illustrated book in Bengali.
- (e) Dialects of written Spanish in South America.
- (f) Collection of Urdu proverbs compiled by Mirza Ghalib.
- (g) Critical Study of the tragic plays of William Shakespear.
- (h) SIPRI yearbook 2016: Armaments, Disarmament and International security.
- (i) Sociological Study of Brahmin widows of West Bengal.
- (j) Arabic dialect studies: a selected bibliography.
- (k) Canning of fruit jams in Arunachal Pradesh.
- 2. Build the book number of *any one* of the following books according to the method suggested in Colon Classification:

5

- (a) Electromagnetics/by S L Kakani and C Hemranjan, 4th edition, 2016. Library has four copies with Acc. No. 16948, 16950, 14930 and 17211.
- (b) Research Methodology: Methods and Techniques by C.R. Kothari, Gaurav Garg. 3<sup>rd</sup> ed., Library has three copies bearing Acc. No. 48873, 2513 and 52341.

#### **B.Lib.I.Sc. Second Semester Examination**

**Course – 2.6** 

**Cataloguing (Practical-2)** 

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

Answer *any four* questions:

Prepare the main entries with Tracing, necessary Reference entries and Headings (Access points) for added entries as required for a Dictionary catalogue according to AACR-2R (1988). Assign necessary subject headings following sear's List of subject Headings. Mention the edition of Sear's List used.

- 1. **T.P.:** A NEW MAP OF NORTH AMERICA/ Edited by Robert Sayer/ Scale Ca. 1:18, 50,000/ produced by the Central Intelligence Agency/ United States of America.
- **O.I.:** This map was published from Washington and printed by Robert de Vaugondy in 1969. It is a colored map of 58X96 cm. there is a table showing that "North America is divided into the continent & the island". This map is also shows boundaries, cities and towns, roads and routes of navigation along the coast. Accession No-52841.
- 2. **T.P.**: RESORCE MANAGEMENT / IN ACADEMIC LIBRARY SYSTEMS AND TOOLS / EDITOR / DIBYENDU PAL / UGC-ACADEMIC STAFF COLLEGE / UNIVERSITY OF CALCUTTA / 2011.
  - **B.T.P:** Copyright 2011; ISBN 978-81-92248-1-0.
- **O.I.:** It is a collection of selected and edited articles contributed by the Resource Persons in Refreshers Course held at the DLIS, CU. One of the articles is: 'Quality of paper: a critical issue in Academic Library' by Swapna Banerjee, P.145-148. There are twelve preliminary pages in Roman and two Hundred Forty textual pages in Arabic numerals. Size-23cm. Prepare 'In Analytic' entry for the article of Swapna Banerjee.
- 3. **T.P.**: JOURNAL OF ECOLOGY/VOL. 25, NO.1/MARCH 2010/COMMILIT PRESS LTD/HONGKONG.
- **O.I.:** This journal is published Quarterly in March, June, September and December. The textual matters are in English language. Present Editor: Dr. Leonard Wartofsky. This journal is

still being published and the library is subscribing the journal. All the volumes are available in the library except Vol. 12-14. Size of the journal is 25.3 cm. ISSN 0894-4513.

- 4. T.P.: HAMARE DESHVASHIYON/RABINDRA SHASTRI.
- **O.I.:** This is a manuscript of a book of Hindi poems. It was found from Roungarh, U.P. in 1946. I has 10 leaves and 2 leaves are stained by water. There is a signed holograph on the manuscript. Size is 24 cm.
- 5. **আখ্যাপত্র**: হীরক রাজার দেশে / লেখক ও পরিচালক সত্যজিৎ রায় / নির্মাতা পশ্চিমবঙ্গ সরকার।

অন্যান্য তথ্য: প্রথম প্রকাশ ১৯ শে ডিসেম্বর ১৯৮০, কলিকাতা। এটি একটি রঙিন সবাক ছবি, ফিল্মরিলটির দৈর্ঘ্য ১১৮ মিনিট এবং রিলটি ৩৫ মিমি.. চওড়া। এই ছবিটি "গুপীগাইন বাঘা বাইন সিরিজ" -এর দুই নম্বর উপস্থাপনা। ছবিটির চিত্রগ্রাহক - সৌমেন্দু রায়; সম্পাদক - দুলাল দন্ত।

- 6. **T.P.:** The Internet For Absolute Beginners/ Designed, Written and produced by Joseph Block / ASLIB / 1995.
- **O.I.:** This Computer programme was first produced in London. It contains two floppy disks with double sided, double density. Size 3.5". System requirements: 1BM compatible PC with Windows 3.1, 4MB RAM, 7 MB Hard drive space, VGA or above and a windows compatible mpouse. Class No. 621.385; ACC No-4621.



www.dlis.rbu.tripod.com Or

https://lisrbu.wixsite.com/dlis

#### **B.Lib.I.Sc. Second Semester Examination**

**Course - 2.8** 

#### **Library Automation (Practical)**

Full Marks-40 Time – 2 Hours

The figures in the right hand side margin indicate marks.

Answer *all* questions:

- 1. A. Create a book database using WINISIS. Create a 'book' table and enter five valid records using the following fields-
  - (a) Tittle
  - (b) SOR
  - (c) Collation
  - (d) Imprint
  - (e) Keywords

Use valid MARC tags for the given fields and subfields (if use).

Or

ববান ভাবত

1. B. Write print format code to display the above records in AACR format. Write FST Code and indexing techniques to search the record from the above defined database word-by-word.

10+5

15

2. A. Create a basket for 'order' using Koha. Write the steps to place an order from a member's suggestion using Koha. Show how to allot budget in Koha.

)

2.B. Enter five valid records as used in Q. 1A using Koha catalogue Module. Write steps to create various member categories and their privileges. Show steps to reserve a book from OPAC using Koha by a member.

6+6+3

https://lisrbu.wixsite.com/dlis

3. Design a website using HTML tag for a library with following conditions-

10

- (a) Name of the library appears in bigger font, blue in colour, bold and center, the font style= Monotype Corsiva.
  - (b) Insert an image of a library in the center of the page.
  - (c) Name the various services offered by the library in the left margin with bullet sign.
- (d) Draw a horizontal line at the bottom of the page and scroll the name of Copyright holder below that line.
- (e) Create a text area to display notice beside/below the image of the library..