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

#### **Library and Information Centre Management**

Full Marks- 40 Time – 2 Hours

The figures in the right margin indicate marks.

#### Answer **all** questions:

1. Answer *any ten* of the following questions :

1×10=10

- (i) What do you mean by 'Citation'?
- (ii) What is 'Primary Data'?
- (iii) Mention any two methods of estimating library budget.
- (iv) What is 'Nominal Data'?
- (v) Who first used the term 'Librametry'?
- (vi) Name any two basic managerial functions according to Henry Fayol.
- (vii) Give an example of 'Ordinary data'.
- (viii) Who first used the term 'Bibliometrics'?
- (ix) Name any two principle records that most libraries keep.
- (x) What is 'Mode' value of a series of numbers?
- (xi) What are the important sources of funding for library?
- (xii) Name the major contributors of 'Scientific Management'?
- 2. Write short notes on *any two* of the following:

5×2=10

- (A) Standard Deviation
- (B) Similarities and differences between Line-by-line Budgeting and Programme Budgeting.

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- (C) Similarities and differences between Administration and Management.
- 3. Answer *any two* of the following questions:

10×2

- (A) A library purchased 51 books, of which 10 were of Rs. 200.00 each, 15 were of Rs. 300.00 each 21 were of Rs. 400.00 each and 5 were of Rs. 800.00 each.
- (B) Why do people cite? What are the outcome of citation analysis? Explain their use.

3+2+5

(C) What is 'Job allocation'? What is meant by 'Duty Roster'? What information are required for compiling a duty roster? 2+2+6

## **B.Lib.I.Sc Second Semester Examination Course – 2.2**

#### **Information Sources, System & Centres**

Full Marks- 40 Time – 2 Hours

The figures in the right margin indicate marks.

#### Answer **all** questions:

1. Answer *any ten* of the following questions :

1×10

- Name the abstracting and indexing service of Library and Information Science. (i)
- What is J-Gate? (ii)
- Name the publishers of 'Stateman's Yearbook' and 'International who's who'. (iii)
- (iv) Name the publisher of Indian National Bibliography (INB).
- Mention the year of establishment and headquarters of 'SENDOC'. (v)
- Mention the name of the publisher and year of starting of 'Banglapaedia'. (vi)
- Which organization maintains the 'MEDLINE' database? (vii)
- (viii) Which 'Subject Heading List' is used by 'PubMed'?
- (ix) Where is the headquarters' of EBSCO Information Service?
- Which organization hosted first 'Open J-Gate database' and when? (x)
- When was 'Proquest LLC' founded? (xi)
- What is the full form of OCLC? (xii)
- 2. Write short notes on *any two* of the following:

- a) Geographical Reference Source
- b) Objective and activities of 'NISCAIR'
- c) Biosis Previews
- 3. Answer *any two* of the following questions:
  - (i) What are information sources and resources?
    - (ii) Describe the characteristics of information sources.
    - (iii) What do you mean by non-documentary sources of information.

3+3+4

- (i) Define e-resources? dlis.rbu.tripod.com (B)
  - (ii) Highlight the utilities of E-resources.
  - (iii) Mention the different issues considering when subscribing and using the eresources.
    - (Iv) Discuss the impact of E-resources on Library and Information Science.
- (C) Briefly introduce the following:

 $2\frac{1}{2} \times 4$ 

- The ACM Digital Library (i)
- (ii) Elsevier
- (iii) Abstracting Service (iv) Open J-Gate.

5×2

## **B.Lib.I.Sc Second Semester Examination** Course -2.3

#### **Library Information Service**

Full Marks- 40 Time – 2 Hours The figures in the right margin indicate marks. 1. Answer *all* questions: 1×10 Define 'Referral Service'. (i) What is "Borrower's ticket"? (ii) Who developed the "Browne System"? (iii) Name two national translation agencies. (iv) Who has developed UNITERM indexing? (v) (vi) What POPSI stands for? (vii) What are different kinds of documents, according to Dennis Grogan? (viii) What is Virtual Reference Service? What is 'Titular Abstract'? (ix) What is 'Overdue Charges'? (x) What is 'Weeding out' of Library Materials? (xi) Mention one method of 'Resource Sharing' in a library? (xii) 2. Write short notes on *any two* of the following: 5×2 (a) Indicative Abstract (b) PRECIS (c) Important of stock verification buttiped.com 3. Answer *any two* of the following: 10×2 (A) Explain the steps of Chain indexing with a suitable example. (B) Explain briefly each step of SDI with flow chart.

(C) What is document delivery service? What increases its efficiency? What problems

2+4+4

are associated with it?

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

#### Course -2.4

#### **Library Automation**

Full Marks- 40 Time – 2 Hours

The figures in the right margin indicate marks.

#### Answer all questions:

- 1. Answer any ten question:
  - (i) Which University initiated Million Book Project?
  - (ii) Which organization maintains world cat?
  - (iii) Where JSTOR (online system for archiving and accessing academic journals) is located?
  - (iv) The annual convention of INFLIBNET organized to discuss the progress of the library automation and library services is known as what?
  - (v) Arrange the development of Library Software chronologically Soul, DSpace CDS/ISIS, Koha.
  - (vi) Arrange the following library automation software according to their year of origin (I) SOUL (II) KOHA (III) New Genlib (IV) LIBSYS.
  - (vii) Assertion (A): Library automation is at a slow pace in Indian Libraries Reason (R): Lack of UGC support lead to this situation
    - (a) Both A and R are true
    - (b) Both A and R are false
    - (c) A is true and R is false
      - (d) A is false and R is true
  - (viii) OCLC is (i) Online Computer Library Centre (ii) At Dublin (iii) At New York (iv) at Online College Library

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- (a) Both (i) and (ii) are correct
- (b) Both (i) and (iii) are correct
- (c) Both (iii) and (iv) are correct
- (d) Both (ii) and (iv) are correct
- (ix) What is Retroconversion of bibliographic records?
- (x) RFID stands for what?
- (xi) Give an example of the standard applicable in creation of bibliographic records.
- (xii) Which module of library automation provides facility for Data Import/Export?
- 2. Write short notes on *any two* of the following:

- (a) Linked Open Data
- (b) Cloud based library automation
- (c) Z39.50
- 3. Answer *any two* of the following question:

10×2

- (A) (i) Enumerate the features of any Library automation software.
  - (ii) Distinguish between library automation and integrated library system.
  - (iii) Describe the main activities and services of an automated library.

3+2+5

- (B) (i) Enumerate the major technology breakthroughs in library automation since the introduction of PCs.
  - (ii) Briefly describe the system level requirements of library automation.
  - (iii) What are the general features of an IIS?

3+3+4





# গ্রন্থাগার ও তথ্যবিজ্ঞান বিভাগ

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https://lisrbu.wixsite.com/dlis

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

Course -2.5

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

Full Marks- 40 Time – 2 Hours

The figures in the right margin indicate marks.

#### Answer *all* questions :

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

5 X 7

- (a) Science and Technology for development: Role of the Universities in India.
- (b) Social welfare Scheme for leather Industry personnel: proceedings of an International conference.
- (c) English-Russian Military engineering Dictionary.
- (d) Statistics of girl's school in villages and towns of West Bengal.
- (e) Incidence of encephalitis among infants of low lying areas of Assam: a bibliography.
- (f) Impact of cinema on the increase of crime in India during 1980-90. A paper presented in a seminar.
- (g) Public opinion and social process in ancient India.
- (h) Arabic Dialect Studies: A Selected bibliography.
- (i) Commentaries on the historical plays of Shakespeare.
- (j) Shakespeare's Hamlet (It is a Hindi translation of Shakespeare's English drama).

## গ্রন্থাগার ও তথ্যবিজ্ঞান বিভাগ

- Build the book number of *any one* of the following titles according to the method suggested in Colon Classification.
   5 X 1
  - (a) Little Science Big Science / by Prince DJD, Enl. 2<sup>nd</sup> edition, 1993. Library has four copies with Acc. No. 16948, 16968, 15685 and 17211.
  - (b) Science: Growth and Change by Mehard, H.W. and C.V. Clark 1971, 3<sup>rd</sup> ed, Library has three copies with accession 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 margin indicate marks.

Answer any **four** questions:

10 X 4

Prepare the main entries with Traceing, necessary Reference entries and Heading (Access points) for added entries as required for a Dictionary Catalogue according to AACR-2R (1998). Assign necessary subject Heading from Sears list of Subject Heading. Mention the edition of Sears List used.

1. **T.P.**: THE SPECIALIST/PRODUCED AND DIRECTED BY HEALD SAMSON/LONDON/ RITZ FILM DISTRIBUTORSS/ 1998.

**O.I.**: It is a silent, black and white film reel of 45 minutes duration. The width of the film is 35 mm.

Casting in the film has been done by Bernard Miles.

Credits: Film Editor-John Bloom.

Music: Alan Clare.

Summary: "The exploits of a country carpenter who specialises on building privies."

Acc. No. – 1436.

2. **T.P.**: TOURIST MAP OF INDIA/ NORTEHRN REGION/ scale 40 miles to an inch or 1:253,440/ Produced by the Department of Tourism: Ministry of Information and Broadcasting, Government of India/Published by the Govt. of India/New Delhi/2007.

**O.I.:** It is a coloured map of  $58 \times 96$  cm. This map also shows cities and towns. This description is based on 'Survey of India Maps'.

Accession No-36958.

3. **আখ্যাপত্র :** হরিনাম লিখে দিও অঙ্গে/বাংলা ভক্তিগীতি/স্বকণ্ঠে শ্রী রামকুমার চট্টোপাধ্যায়/কম্প্যাক্ট ডিস্ক/ ডিজিটাল অডিও/স্টিরিওফোনিক সাউন্ড/ জে.এম.ডি. টেলিফিল্মস্ লিমিটেড/ অক্টোবর ২০০৮ **অন্যান্য :** মোট সময় ৪৫ মিনিট এবং মাপ ১২ সেমি (৪<sup>১/২</sup> ইঞ্চি)। ডিস্কটিতে মোট ১৫ টি গান আছে। এদের মধ্যে থেকে (১) এসো মা দূর্গা (২) দাও দেখা দাও.....(১৫) এক তাঁরাতে বেঁধে দিলেম.... এদের মধ্যে থেকে "এক তারাতে বেঁধে দিলেম" গানটির Analytical entry করুন।

4. T.P.: COLLEGE AND RESEARCH LIBRARIES/ VOL. 73, NO. 1/JANUARY-2012.

**B.T.P.**: ISSN 0010-0870

**O.I.**: It is the official Journal of Associations of College and Research Libraries. This journal is published monthly from 50E Howthron Street, Chicago, by the Associations. The textual matters are in English language. Present Editor Joshep Bengamin. The journal is still being published and the library is subscribing the journal. All the volumes are available in the library except vol. 45-50. Size of the journal is 25.4 cm.

5. **T.P.**: PC-DATAGRAPHICS AND MAPPING / WRITTEN AND DEVELOPED BY KENNETH E. HINZE/ NEW YORK/ NATIONAL COLLEGIATE SOFTWARE CLEARINING HOUSE/ 1998.

**O.I.**: It is a Computer Programme. It contains 4 computer disks with one manual of 53 pages. These disks have sound and size of each disks is  $5^{1}/_{4}$  inch.

**System requirements**: PC 256 K (640 K for large data files); MS-DOS; graphics capability; dot-matrix Printer.

**Summary:** It offers a menu driven statistical graphics Programme and can import-export DIF and ASCII files to int6erface with spreadsheets and databases.

6. **T.P.**: THE MANUSRIPTS OF HODGKIN/ TREASURES FROM BRITISH LIBRARY/ LONDON/ PRINTED BY EYRE AND SPOLLISWOODS/ 1897.

**O.I.**: It is a manuscript of John Eliot Hodgkin. It has 409 pages of which 15 pages are stationed by water. There is a signed holograph on the manuscript. Size  $23 \times 8.5$  cm. Series: Historical Manuscript Commission/ 15. Appendix, pt. 2C.

It is Calendared by J.C. Jeaffreson. S. rbu.tripod.com

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### 2019

## B.Lib.I.Sc Second Semester Examination Course – 2.8

## **Library Automation (Practical)**

Full Marks- 40	Time- 2 Hours
The figures in the right margin indicate marks.	
Write Question-1 and any three from the rest.	
<ol> <li>Answer the following questions:         <ol> <li>Write the Database path in WinISIS.</li> <li>Identify and write system workfiles path in WinISIS.</li> <li>Show the character which is used as repetable field separator.</li> <li>List the KOHA basic parameters.</li> <li>Write html tag for making ordered list and unordered list.</li> <li>Write html tag for making superscript and subscript of a text.</li> <li>Write html tag for displaying a text as marked with yellow ink.</li> </ol> </li> </ol>	N Company of the comp
<ul><li>(viii) Write html tag to create a blank space.</li><li>(ix) Write html tag to create a ink from an image.</li><li>(x) Write html tag to insert transparent background image.</li></ul>	
<ol> <li>Set up KOHA Global System Preferences.</li> <li>Generate a report of circulation statistics using KOHA.</li> <li>Create FDT using following MARC tag and sub field.         <ol> <li>100 \$a</li> <li>245 \$a</li> <li>245 \$c</li> <li>250 \$a</li> <li>260 \$a</li> </ol> </li> </ol>	10 10 10
5. Create print format using tags to display records in ISBD structure.	10
<ol><li>Write html code to create a web page for the generation of a form for MLIS course in Rabindra Bharati University.</li></ol>	admission to 10