

RABINDRA BHARATI UNIVERSITY
2017

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** questions:

1.A. (a) Prepare a frequency distribution table for the following observations regarding number of arrivals in a University Library.

15	45	45	75	60	31	62	80
45	58	43	20	70	13	21	10
40	19	21	22	43	45	06	27
31	49	80	04	61	54	33	28
50	49	71	10	18	47	32	27

(b) The following data relate to issues and return of books in your library.

Month	Issues	Return
Jan	26	25
Feb	40	20
March	30	21
Apr	20	35
May	27	22
June	18	12

Represent the data by a suitable graph and calculate mean of issue and mean of return for the period January to June. 6+9

Or

1.B. What is Library Finance? State the various sources of finance for a University Library in our country. Do you think that library fee is a dependable source of finance for a university library? – Justify. 6+9

2.A. Define 'Management'. What are the similarities and differences between 'Administration' and 'Management'? State the principles of Management according to Henry Fayol. 4+6+5

Or

B. Define citation Index, Discuss the various applications of citation analysis in library management. 5+10

3. Write short notes on **any two** of the following : 5×2

- (a) Sample and population.
- (b) Objectives of Library Planning.
- (c) Standard Deviation.
- (d) Job allocation.

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B.Lib.I.Sc. Second Semester Examination

Course – 2.2

Information Sources, Systems & Centres

Full marks- 40

Time- 2 Hours

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Answer all questions :

1.A. What is meant by sources of Information? Explain with examples, the characteristics of each kind of documentary sources according to Denis Grogan. 3+12

Or

1.B. What is the difference between a Manual and a Handbook? What are the various types of geographical information source? Discuss the importance of gazetteers.

2.A. What is 'Information Centre'? Write a note on the organizational structure and different services offered by INFLIBNET?

Or

2.B. What is 'Encyclopedia'? Mention the different types of Encyclopedia with suitable examples. What characteristics will you consider while evaluating an encyclopedia? 3+5+7

3. Write short notes on any two of the following: 5×2

(a) Patent.

(b) Digital reference service.

(c) AGRIS.

(d) Human Source.

www.dlis.rbu.tripod.com

Or

<https://lisrbu.wixsite.com/dlis>

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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 meant by 'Charging System'? Critically examine the Browne charging system. 5+10

Or

1.B. Explain the need for stock verification in a library. Discuss its advantages and disadvantages. 5+10

2.A. Define Indexing Services. Discuss with examples the difference types of Indexex. 5+10

Or

2.B. What is 'Abstract'? What is the difference between an indicative abstract and an informative abstract? How an abstract can be evaluated? 3+3+9

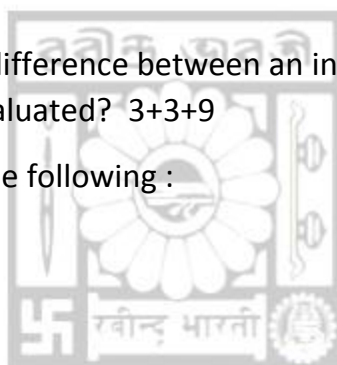
3. Write short notes on any two of the following :

(a) Short range reference service.

(b) Referral service.

(c) Current Awareness Service.

(d) Document Delivery Service.



গ্রন্থাগার ও তথ্যবিজ্ঞান বিভাগ

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RABINDRA BHARATI UNIVERSITY
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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 : 5×2=10
 - (a) Library Network.
 - (b) Off the shelf turnkey System.
 - (c) Basic and add-on modules of Library automation.
 - (d) OPAC.
2. A.(i) What do you understand by Library automation?
(ii) Mention the important features of Library automation.
(iii) Discuss various strategies that can be adopted and activities involved in the library automation planning for a collage library. 2+3+10
- Or
- B.(i) Discuss the advantages and disadvantages of automated Library housekeeping operations.
(ii) Describe the salient features of Indian library automation software. 7+8
3. A.(i) Discuss in brief the steps to be followed for setting up an automated library system.
(ii) What pre-requisites are involved for effective library networking and resource sharing? 10+5
- Or
- B.(i) What factors should be considered for selecting a suitable LMS for a college library.
(ii) Explain the features of any popular open source LMS. 8+7

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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 : 5×7
 - (a) Research methods in Library and Information Science.
 - (b) Gayatri: prayer of Hinduism.
 - (c) Importance of weather forecasting for agricultural farming in arid zones.
 - (d) Canning of fruits jams in Arunachal Pradesh.
 - (e) Soviet economic aid to India.
 - (f) Statistical analysis in space research.
 - (g) Indian Journal of Thermo-chemistry.
 - (h) Touch sensation and psychological theories.
 - (i) Willium Shakespear: the complete works.
 - (j) Collection of romantic Marathi drama.
 - (k) Encyclopedia of cell morphology and static biochemistry.
2. Build the book number of **any one** of the following the method suggested in colon Classification: 5
 - (a) Encyclopedia of science/by Avijit Guha, 4th edition 2013. Library has three copies with Acc. No. 127651, 127652 and 131215.
 - (b) Outline of Biochemistry by Eric E Conn, Paul K. Stamph 10th edition. 1998. Library has two copies bearing Acc. No. 195127, 195211.

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Or

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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 point) for added entries as required for a Dictionary Catalogue according to AACR-2R (1988). Assign necessary subject headings following Sear's List used.

1. **T.P.:** GUIDE MAP OF WEST BENGAL/EDITED BY A.K. GHOSH/ SCALE 1 : 35,000 / PRODUCED BY THE DEPARTMENT OF TOURISM/ GOVT. OF WEST BENGAL.

O.I.: This map was published from Kolkata by the Government Printing Press in 2007. There are 15 coloured maps on sheets of 20"×12" size each folded to 25×12 cm. Place names are in Bengali and English in red coloured ink. Important tourist places in West Bengal are also shown.

2. **T.P.:** HAND BOOK OF INDIAN SOCIOLOGY/ EDITED BY VEENA DAS/ OXFORD UNIVERSITY PRESS.

B.T.P.: This book was first published from New Delhi in 2004; second impression 2005, ISBN 0-1965-6831-6.

O.I.: This hand book reflects the state of the art in the study of Indian sociology. It is a collection of articles. Some of these are : 'Sociology: concepts and institutions by Anudre Beteille, P. 40-58; 'Social Stratification' by Dipankar Gupta, P. 120-141; 'Sects and Indian religious' by Lawrence A. Bobb, P. 223-234 etc. There are Eight preliminary pages numbered in Roman and Five Hundred Sixty textual pages numbered in Arabic numbered. Height of the book is 24cm.

Prepare 'In' Analytical entry for the article by Dipankar Gupta.

3. **T.P.:** LIVES OF GIRLS AND WOMEN/ WRITTEN AND PRODUCED BY ALICE MUNRO/ CANADA/ PARAGON ENTERTAINMENT/ 2006.

O.I.: The film is based on the novel 'The Love of a good Woman'.

It is a coloured film reel of 92 minutes duration with Dolby digital sound. The width of the film is 35 mm. Casting in the film has been done Susan Shipton.

Credits : Film editor- Harry Makin.

Music – Lawrence Shragge cinematography- Julie Lee.

4. **T.P.:** THE FURNITURE STORE MANAGEMENT SYSTEM/ SOFTWARE AND REFERENCE GUIDE/ WRITTEN AND DEVELOPED BY DANIEL MONTERO/ BURBANK, CANADA/ B & M COMPUTERS/ 1998.

O.I.: It is a computer programme (3 files : 7260, 3490, 5076 bytes).

Physically this computer programme has three single sided and single density computer disks and one reference guide of 115 pages. These disks have sound and size of each disk is $5\frac{1}{4}$ inch.

System requirements: IBMXT; 640KRAM; DOS 3.0 or later; 20-40 MB Hard drive and colour monitor.

5. **আখ্যাপত্র :** রবীন্দ্রনাথ ঠাকুর/ তিরস্কার / স্বকণ্ঠে রবীন্দ্রনাথ/ কম্প্যাক্ট ডিস্ক/ ডিজিটাল অডিও/ স্টিরিওফোনিক সাউন্ড/ পারুল প্রকাশনী / ৮/৩ চিন্তামনি দাস লেন / কলকাতা - ৭০০ ০০৯ / জানুয়ারি ২০০৫ / ৭৫ টাকা।

অন্যান্য তথ্য : সূচিপত্র ১২ টি গান

(১) অন্ধজনে দেহ আলো;

(২) আমার পরাণ লয়ে কী খেলা;

(৩) আমি সংসারে মন দিয়েছিঁ...;

(১২) তবু মনে রেখো

মোট সময় : ৪২ মিনিট এবং মাপ : ১২ সেন্টিমিটার ($8\frac{1}{2}$ ইঞ্চি)।

6. **আখ্যাপত্র :** শঙ্কর কবিচন্দ্র/ হরিশ্চন্দ্রের পালা।

অন্যান্য তথ্য : পুঁথিটি ২৫×৭.৫ সেন্টিমিটার মাপের তুলট কাগজে লেখা। মোট পৃষ্ঠা ৩৯ (পৃষ্ঠা সংখ্যার উল্লেখ নেই)। প্রতিটি পৃষ্ঠায় আটটি পঙক্তি। পুঁথিটিতে মোট ১৫৬ টি পয়ার ছন্দে রচিত বাংলা শ্লোক আছে। রচনা কাল ১২৫৫ বঙ্গাব্দ। ১৮৪৫ খ্রীষ্টাব্দ। পুঁথিটি সম্পূর্ণ এবং অবিকৃত।

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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. Perform the following functions with regard to book database named as “Book” using winisis:

(i) Design EDT with the help of MARC tag code for Author, Title, Place, Publisher, Year, Class No. and Keywords with valid data type and subfield.

(ii) Enter five records (Bibliographic data will be supplied to you).

(iii) Search the Book database with the help of expert and guided search. 5+5+5

Or

1.B. Perform the following function with regard to a book database named “Book” using winisis:

(i) Design FDT with CCF tag code for Title, Author, Place, Publisher, Year, Class No., Accn. No. and Keywords with valid data type and subfield.

(ii) Enter five records supplied to you.

(iii) Show the output of using at least three different indexing techniques. 5+5+5

2.A.(i) Create a catalogue record using Koha for the book supplied to you.

(ii) Write various steps to create an order for a book by using Koha software. 8+7

Or

2.B.(i) Write sequentially the various minimum parameters needed to be set before starting actual work on Koha.

(ii) Write various steps to create a member and issue a book against that member using Koha. 8+7

3. Write html tag for the following activities: 5×2

(i) Write title with following conditions.

(a) Center, bold, italics;

(b) Font style verdana;

(c) Insert a line below the title.

(ii) Create a link with a website.

(iii) Insert an image.

(iv) Prepare a list with bullets and numbers.

(v) Create a table with two rows and three columns.
