2017

B.Lib.I.Sc. Second Semester Examination

Course-2.1

Library Information Center 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 on 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 o9f 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.

<div align="center">6+9</div>

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

<div align="center">*Or*</div>

  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 **:**

<div align="right">5×2</div>

(a) Sample and population.

(b) Objectives of Library Planning.

(c) Standard Deviation.

(d) Job allocation.

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Course-2.2

Information Sources, Systems & Centers

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Full Marks-40   Time-2 Hours

The figures in the right hand side margin indicate marks.

Answer *all* questions **:**

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

<div align="center">*Or*</div>

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. 5+5+5

2.A. What is 'Information Center'? Write a note on the organizational structure and different services offered by INFLIBNET? 3+12

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.

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Course-2.3

Library & Information Services

Full Marks-40 Time-2 Hours

The figures in the right hand side margin indicate marks.

Answer *all* questions :

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 Sevice. Discuss with examples the different types of indexes. 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 **:**

5×2

(a) Short range reference service.

(b) Referral service.

(c) Current Awareness Service.

(d) Document Delevary Service.

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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

(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 college library.

<div align="right">2+3+10</div>

<div align="center">***Or***</div>

2.B.(i) Discuss the advantages and disadvantages of automated Library housekeeping operations.

(ii) Describe the salient features of Indian library automation software.

<div align="right">7+8</div>

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 libtrary networking and resource sharing? <div align="right">10+5</div>

<div align="center">***Or***</div>

3.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

<div align="center">

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B.Lib.I.Sc. Second Semester Examination

Course-2.5

Classification (Practical-2)

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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 gor agricultural farming in arid zones.
d) Canning of fruit 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) William Shakespeare : 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 **:**   5×1

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 be Eric E Conn, Paul K. Tamph 10th edition. 1998. Library has two copies bearing Acc. N. 195127, 195211.

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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 Points) for added entries as required for a Dictionary Catalogue according to AACR-2R (1998). Assign necessary subject headings following Sear's List of Subject Heading. Mention the edition of Sear's List used.

1. **T.P. :** GUIDE MAP OF WEST BENGAL / EDITED BY A.K. GHOSH / SCALE 1: 3500,00 / PRODUCES BY THE DEPARTMENT OF TOURISM / GOVT. OF THE 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; 2nd Impression 2005; ISBN 0-1956-6831-6.

    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 Institution' bt 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 numerals. Height of the book is 24 cm.

    Prepare 'In' Analytic 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 by 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 $5^1/_4$ inch.

System requirements : IBMXT ; 640KRAM ; DOS 3.0 OR LATER ; 20-40 MB hard disk drive and colour monitor.

5. **আখ্যাপত্রঃ** রবীন্দ্রনাথ ঠাকুর / চিরসখা / স্বকন্ঠে রবীন্দ্রনাথ / কম্প্যাক্ট ডিস্ক / ডিজিটাল অডিও / স্টিরিওফোনিক সাউন্ড / পারুল প্রকাশনী / ৮/৩ চিন্তামনি দাস লেন / কলকাতা-৭০০ ০০৯ / জানুয়ারী ২০০৫ / ৭৫ টাকা।

অন্যান্য তথ্যঃ সূচিপত্র ১২টি গান

(১)অন্ধজনে দেহো আলো;

(২)আমার পরাণ লয়ে কী খেলা;

(৩)আমি সংসারে মন দিয়েছিনু... ;

(১২)তবু মনে রেখো

মোট সময়ঃ ৪২ মিনিট এবং মাপঃ ১২ সেন্টিমিটার (৪ ১/২ ইঞ্চি)।

6. **আখ্যাপত্রঃ** শঙ্কর কবিচন্দ্র / হরিশ্চন্দ্রের পালা।

অন্যান্য তথ্যঃ পুঁথিটি ২৫×৭.৫ সেন্টিমিটার মাপের তুলট কাগজে লেখা। মোট পৃষ্ঠা ৩৯ (ঊনচল্লিশ)(পৃষ্ঠা সংখ্যার উল্লেখ নাই)। প্রতি পৃষ্ঠায় আটটি পঙক্তি। পুঁথিটিতে মোট ১৫৬টি পয়ার ছন্দে রচিত বাংলা শ্লোক রয়েছে। রচনা কাল ১২৫৫ বঙ্গাব্দ। ১৮৪৫ খ্রিষ্টাব্দ। পুঁথিটি সম্পূর্ণ ও 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 FDT 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.

<div align="right">5+5+5</div>

<div align="center">

Or

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1.B. Perform the following functions with regard to book database named as "Book" using WINISIS :

   i.   Design FDT with the help of CCF tag code for Author, Title, Place, Publisher, Year, Class 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.

<div align="right">5+5+5</div>

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. <div align="right">8+7</div>

<div align="center">

Or

</div>

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. <div align="right">8+7</div>

3. Write html tag for the following activities : <div align="right">5×2</div>

 (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.

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