

2015
B.Lib.I.Sc. Examination
Library Information
And Society
First Paper

Full Marks-100

Time-4 hours

The figures in the right margin indicate marks.

Answer **any five** questions :

1. Discuss the role of Public Library in the growth and development of the society. Describe briefly Ranganathan's vision on the role of the Public Library in the society. 10+10
2. What is meant by 'Library Legislation'? What is the need of Library Legislation? Highlight the salient features of West Bengal Public Library Act, 1979. 3+5+12
3. Briefly explain Ranganathan's five laws? Discuss the implication of First Law or Fifth Law in Library Services. 10+10
4. Define Information. What do you mean by Information Society? Why information has acquired much importance in our society today? 5+5+10
5. What is 'Library Networking'? How does it help in library cooperation and resource sharing? Discuss briefly the different methods of library resource sharing? 5+5+10
6. What is meant by library user education? What are the objectives of library user education? What should be included in a library user education programme for an academic library and why? 3+5+12
7. Discuss in detail the role of Public Library as depicted in the UNESCO Public Library Manifesto, 1994? 20
8. What is professional ethics? Discuss briefly the attributes of professional ethics for librarianship. 5+15
9. Write a short note on **any two** of the following: 10x2
 - (a) Bengal Library Association
 - (b) The Asiatic Society
 - (c) Community Information Service
 - (d) National Library

e½vber`

th tKvb cvPwU cKkē DĒi `vI

1| mgv†Ri Dbq̄b Ges cMwZ†Z mvari Y MŠvMv†i i fvgKv Av†j vPbv Ki |G wel tq i ½bv_†bi
`wóF½xi msu††B weei Y `vI |

2| MŠvMvi AvBb ej †Z Kx tevS? MŠvMvi AvB†bi c†qvRbxqZv Kx? cwiōget½i MŠvMvi
AvBb(1979) Gi c†vb `ewkó` ,w†j Av†j vPbv Ki |

3|i ½bv_†bi cĀm† ,w†j mst†††c weeZ Ki |MŠvMvi cwi †l evq cŪg A_ev cĀg m†† i Zvrch[©]
বিশ্লেষণ কর।

4|Z_ Kx ?Z†w†w†ĒK mgv†R ej †Z Kx tevS eZ†v†b Av†g†` i mgv†R Z_ †Kb GZ ,i “Ē;
j v† K†i †Q?

5|MŠvMvi tbUI qw†K[®] Kx? GB tbUI qw†K[®] Kx†v†e Mb_vMvi mn†hwMZv Ges m†c` we†bg†q
mrvh` K†i ?MŠvMvi m†c` we†bg†qi we†fb†c×vZ mst†††c Av†j vPbv Ki |

6|MŠvMvi e`envi Kvi x w††††v ej †Z Kx tevS†q? MŠvMvi e`envi Kvi xi w††††vi D††† k` ,w†j KxKx?
GKwU w††††vqZb MŠvMv†i e`envi Kvi x w††††v cW`†††g KxKx wel q AŠf,[®] Ki v D††PZ Ges
†Kb?

7|BD†††`v cve†j K j vB†††† x g`vmb††††÷v(1994) G embZ mvari Y MŠvMv†i i fvgKv m†e`††i
Av†j vPbv Ki |

8|†ckvMZ `bwZKZv Kx MŠvMv†i KZvi †ckvMZ `bwZKZvi `ewkó` ,w†j mst†††c Av†j vPbv Ki |

9|wb††††wLZ th tKvb `wU m†c††K[®]mst††††c UxKv †j L

(K) e½xq MŠvMvi cwi I `

(L) w` Gw†qwmJK †mvm†BwU

(M) Rb†Mw††i Rb` Z_ cwi †l ev

(N) RvZxq MŠvMvi

2015
B.Lib.I.Sc. Examination
Library and Information Centre
Management
Second Paper

Full Marks-100

Time-4hours

The figures in the right margin indicate marks.

Answer **any five** questions :

1. What is "Library Rules"? What are its objectives? Discuss salient features of the library rules in a University Library. 4+6+10
2. What do you mean by 'Modular Library Building'? What essential factors should be taken into consideration while selecting the site for a University Library? State the role of the architecture in preparing of a 'working Drawing' for a library building. 5+10+5
3. What is the importance of 'Technical Section' in a large library and what jobs are performed in that section? What are the different steps a classifier follows during classifying a book? 12+8
4. What are the main characteristics of a periodical? Mention the main terms and conditions of a book-order and periodical-order. 4+8+8
5. What do you mean by charging and discharging system? Discuss in detail any one charging system known to you. From the undermentioned data find the average (mean) number of books issued per day from your library:

No. Of Books(x)

No. of issues(f)

5	3
4	7
3	10
2	8
1	15
	3+12+5

6. What is 'Scientific Management'? Describe the seven elements of scientific management. Explain their significance in various activities in library management. 5+10+5
7. What do you mean by 'Library Budget'? How does it differ from 'Annual Financial Report'? Discuss in brief the different types of budgeting methods. 5+5+10
8. Briefly describe any one of the principles of collection development. Discuss in brief the various types of book selection aids with example. 10+10
9. Answer **any four** of the following: 5×4=20

- (a) What is 'stock-taking' in a library?
 (b) what are the characteristics of an Intelligent Library?
 (c) what is 'stock-taking' in a library?
 (d) Explain the terms 'preservation' and 'conservation' in respect of library materials.
 (e) What is 'weeding' and why is it necessary?
 (f) A library has spent the amount given below for book acquisition. Represent the data using pie-diagram.

Subject	Amount (Rs. In thousand)
Bengali	20
English	30
Mathematics	35
Science	45

or

The students of BLISc has obtained the marks in 'Library Management' as given below. Represent the data using any suitable statistical diagram.

Marks	No.of students
1-10	20
11-20	35
21-30	45
31-40	60
41-50	40
51-60	30
61-70	10

e/2/bq`

th#Kvbl cvPwU c0k0 DEi `VI |

1|M0Mvi wbgvej x' Kx?Gi D#T k", wj KxKx?GKU w0k#e` `vj q M0Mv#i i wbgvej xi

cāvb ^ewkó” ,wj Avtj vPbv Ki |

2|'gWWDj vi MŠvMvi Mn' ej †Z Kx tevS? GKwU wekēwe` `vj q MŠvMvi wbgŕYi R` -vb
wbeŕ†bi mgq Kx Kx cŕqvRbxq weI q weŕewPZ nI qv DwPZ etj Zwg g†b Ki ?MŠvMvi
Feb wbgŕYi Rb` 'Kgŕmŕcv` b bKkv' cŕ ĘZ Ki vi †ŕ†ŕ -cwZi fwgKv weeZ Ki |
3|GKwU eo MŠvMvi 'cŕµ qvKi Y wefvM'-Gi , i “Ęj Kx Ges Kx Kx KvR GLv†b Ki v
nq?GKwU MŠ'eMŕKZ Ki vi mgq GKRb eMŕKi Y KgŕKx Kx c` †ŕ†c w†q _v†Kb
4|mvgwqKcĪ -Gi cāvb ^ewkó” ,wj wK wK MŠ' l mvgwqK µ†qi Avt` kbgvi Aš ŕ
gŕ` kZŕej x weeZ Ki |

5|MŠ'tj b†` b cxwZ ej †Z Kx tevS †Zvgvi Rvbn th †Kvbl GKwU tj b†` b cxwZ
mŕc†Kŕe- wi Z Avtj vPbv Ki |wbæwj wLZ Z` ,wj i mrvn†h` †Zvgvi MŠvMvi cŕZw` b
M†o KZ msL`K eB Bm`yn†q†Q Zv wbYŕ Ki

cŕy kŕsL`v(

Bm`ynsL`v

- 5
- 4
- 3
- 2
- 1

- 3
- 7
- 10
- 8
- 15

6|'eÁwvK e`e`vcbv' Kx?eÁwvK e`e`vcbvi mvZwU Dcv` vb weeZ Ki | MŠ'
e`e`vcbvi Kv†R tm ,wj i , i “Ęje`vL`v Ki |

7|MŠvMvi ev†RU ej †Z Kx tevS? GwU Kxfv†e 'evwl ŕ Aw_ŕ cŕZte` †b'i †_†K
c_ŕK?weŕf bŕai †Yi ev†RU cxwZ ,wj m†ŕ††c Avtj vPbv Ki |

8|mšMh ewxKi †Yi †Kvbl GKwU bxwZ m†ŕ††c weeZ Ki |weŕf bŕai †bi MŠ'
Pqb-mnvwqKv ,wj D`vni Ymn m†ŕ††c Avtj vPbv Ki ||

9|†h †Kvbl Pvi wU cŕkē DEi `vI |

(K)` y@cŕc` MŠ' mŕc†Kŕmswŕ††B UxKv †j L|

(L)'Bb†Uwj †R>U MŠvMvi ' Gi ^ewkó” ,wj Kx Kx?

(M)MŠvMvi mŕc† MYb Kx?

(N) MŠvMvi mαϕ -Gi cōn†½ 'cāZ¶i Y' I 'msi ¶i Y' GB kã `ϕi Zvrch°Kx?
(O)'QvUvB' ej †Z Kx tevS Ges Gi c†qvRbxqZv Kx?
(P) GKwU MŠvMvi Zvi MŠ' cwi MhY Kvth°bæ ewYZ cwi gvY A_°e`q K†i †Q|Z_` , wj
eĒvKvi -wPĪ -Gi mrvn†h` Dc`wcz Ki |

wel q mgn †gvU cwi gvY
(UvKv nvRv†i)

evsj v	20
Bs†i wR	30
MwYZ	35
wēÁvb	45

A_ev
wb†P thfvte †` Lv†bv ntqtQ we.Gj .AvB.Gm.wm-Gi wK¶v_¶i v MŠvMvi e`e`vcbv c†Ī
†mB
Ab†vqx bα† ARB K†i †Q|GB Z_` , wj †Kvbl Dchŷ cwi msL`vb bKkvi mrvn†h`
wPwŷZ Ki |

bα†	wK¶v_¶i msL`v
1-10	20
11-20	35
21-30	45
31-40	60
41-50	40
51-60	30
61-70	10

2015

B.Lib.I.ScExamination

Knowledge Organization (Classification) Theory

Third Paper

Full Marks-75

Time-3 Hours

Answer any five questions:

1. What is 'classification scheme'? What are the different types of classification schemes? Briefly describe them with suitable examples. 3+2+10
2. What is the meaning of 'common isolate'? Explain with examples the anteriorising and posteriorising common isolates of CC. 4+11
3. Depict the significant features of UDC. Discuss the new developments in the full-edition of UDC (2005). 8+7
4. Define notation. Discuss different types of notation. Explain briefly the qualities of good notation. 3+5+7
5. What is 'phase relation'? Describe different level and kinds of phase relation, with examples. 3+12
6. Describe the five fundamental categories enunciated by Ranganathan. Explain the concepts 'Round' and 'Level' of categories. 10+5
7. What is 'Generalia class'? Critically discuss the treatment of 'Generalia class' either in DDC or UDC. 5+10
8. Write short notes on any three of the following : 5x3
 - a. Canon of Modulation
 - b. Three planes of work
 - c. Alphabetical Device

- d. Facet analysis
e. Law of osmosis
9. Distinguish between the concepts belonging to any five of the following pairs of concepts : 3x5
- a. Fission and Fusion
b. Array and chain
c. Empty digit and emptying digit
d. Extension and intension
e. Class number and book number
f. Matter Material and Matter Property
g. From class and From Division

বঙ্গানুবাদঃ

১. 'বর্গীকরণ প্রকল্প' কী? বর্গীকরণ প্রকল্প কত প্রকারের? যথাযথ উদাহরণসহ সেগুলো সংক্ষেপে বর্ণনা কর?

২. 'সাধারণ প্রত্যংশ'এর অর্থ কী? সি সি এর পুরোগামী সাধারণ প্রত্যংশ ও উওরগামী প্রত্যংশগুলি উদাহরণসহ ব্যাখ্যা কর?

৩. ইউ ডি সি এর গুরুত্বপূর্ণ বৈশিষ্ট্যগুলি বর্ণনা কর? ইউ ডি সির পূর্ণ সংস্করণ ২০০৫ এ অন্তর্ভুক্ত নতুন বৈশিষ্ট্যগুলি বর্ণনা কর?

৪. চিহ্নমালার সংজ্ঞা দাও? বিভিন্ন প্রকার চিহ্নমালা সম্পর্কে আলোচনা কর? প্রকৃষ্ট চিহ্নমালার গুনাবলী সংক্ষেপে বর্ণনা কর?

৫. দশা সম্পর্ক কী? বিভিন্ন স্তর ও বিভিন্ন ধরনের দশা সম্পর্কগুলি উদাহরণসহ বর্ণনা কর?

৬. রঙ্গনাথন প্রবর্তিত পাঁচটি মৌলিক পরাবর্গ সম্পর্কে আলোচনা কর? পরাবর্গের 'ক্ষেপ ও স্তর' বলতে কি বোঝ?

৭.সাধারণ বর্গ কী?ডিডিসি অথবা ইউ ডি সি তে সাধারণ বর্গ যেভাবে উপস্থাপিত হয়েছে তার সমমালোচনামূলক আলোচনা কর?

৮.যে কোন তিনটি টীকা লেখ:

ক।নিয়মনের উপসূত্র

খ।বর্গীকরণ কার্যের তিনটি স্তর

গ।বর্গনাক্রমিক সাধনী

ঘ।ফ্যাসেট-বিশ্লেষণ

ঙ।আম্রাবন সূত্র

৯.যে কোন পাঁচটি ধারণা যুগলের মধ্যে পার্থক্য নিরূপন কর:

ক।বিভাজন ও একত্রীকরণ

খ।পংক্তি ও শৃঙ্খল

গ।শূন্যচিহ্ন ও শূন্যকারক চিহ্ন

ঘ।ব্যাপকতা ও গভীরতা

ঙ।বর্গসংখ্যা ও পুস্তকসংখ্যা

চ।পদার্থবস্তু ও পদার্থগুণ

ছ।রূপবর্গ ও রূপবিভাজন

2015
B.Lib.I.Sc. Examination
Knowledge Organization
(Cataloguing) Theory
Fourth Paper

Full marks-75

Time -3

The figures in the right hand margin indicate marks.

Answer Q.No.9 and any four questions from the rest.

- 1 (a) What are the objectives of library catalogue according to C.A. Cutter? 6
(b) How can these objectives be fulfilled? 9
- 2(a) What are the advantages of OPAC over conventional forms of catalogue? 4
(b) Write the differences between classified approach and alphabetic approach of library catalogue. 6
- 3 (a) Define 'catalogue entry'. What are the different types of catalogue entry in a Dictionary Catalogue? 2+4
(b) State the problems faced by a cataloguer during preparation of entries in a catalogue. 9
- 4 (a) What is catalogue code? Why is it necessary? 2+3
(b) Why was AACR revised in 1978? 5
(c) What are the three levels of AACR-II? 5
- 5 (a) " Assigning of subject heading and class number –both involve subject analysis of the document ." How are they different? 7
(b) Discuss different types of 'Key Headings' according to Sear's List of Subject Headings, with examples. 5
(c) What is the general pattern of using multiple subdivisions Sear's List of Subject Headings? Illustrate with example. 3
- 6 (a) What is 'pre-natal cataloguing', according to Ranganathan? 3
(b) Compare centralised cataloguing with cooperative cataloguing. 3
(c) Outline a policy of limited cataloguing in a library known to you. 9
- 7 (a) What do you understand by 'Law', 'Canon' and 'Principle' with respect to Library Science? 3
(b) Name the different canons of cataloguing. Why are they needed? Show to what extent CCC and AACR-II have followed the directions of any one of these canons. 3+3+6
- 8 (a) Name three cataloguing networks. 3

(b) What is ISO:2709?	2
(C) What is ISDS and who created it?	2
(d) Name five different ISBDS.	5
(e) What is metadata?	2
(f) Where is BS 1749 used?	1

9 Write short notes on any three of the following :
3x5

- (a) Imprint and collation
- (b) CIP
- (c) ISBN
- (d) MARC
- (e) Alphanetic - classed catalogue
- (f) Homonym & Synonym

১. (ক)সি. এ. কাটার বর্ণিত গ্রন্থাগার সূচীর উদ্দেশ্যগুলি কী কী?

(খ)এই উদ্দেশ্যগুলি কিভাবে পূরণ করা সম্ভব?

২. (ক) প্রচলিত গ্রন্থাগার সূচী অপেক্ষা 'ওপ্যাক' ব্যবহারের সুবিধা গুলি কী কী?

(খ) গ্রন্থাগার সূচীর বর্ণানুক্রমিক ও বর্গীকৃত পদ্ধতির পার্থক্যগুলি লেখ।

(গ) একটি শিক্ষায়তনিক গ্রন্থাগারে উপরিউক্ত ব্যবস্থাগুলির মধ্যে কোনটি গ্রহণযোগ্য এবং কেন?

৩. (ক)গ্রন্থাগার সূচীর সংলেখের সংজ্ঞা দাও। আভিধানিক সূচীতে কি কি ধরনের সংলেখ ব্যবহৃত হয় তা উল্লেখ কর।

(খ) গ্রন্থাগার সূচীতে সংলেখ প্রস্তুতির সময় সূচীকারকে যে যে সমস্যাগুলির সন্মুখীন হতে হয় তা বিবৃত কর।

৪. (ক) সূচীকরণ সংহিতা কী?এটি প্রয়োজনীয় কেন?

(খ) ১৯৭৮ সালে এ.এ.সি.আর পরিমার্জন করা হয় কেন?

(গ) এ.এ.সি.আর-২এর তিনটি স্তর কী?

৫. (ক) "বিষয় শীর্ষক নির্বাচন ও বর্গীকরণ সংখ্যা গঠন-উভয়ক্ষেত্রেই গ্রন্থাদির বিষয় বিশ্লেষণ করতে হয়।" এই দুটি কাজ কিভাবে একে অপরের থেকে ভিন্ন?

(খ) সিয়ার্স বিষয় শিরোনাম তালিকায় বিভিন্ন ধরনের হেডিংগুলি সম্পর্কে উদাহরণ সহ আলোচনা কর।

(গ)সিয়ার্স বিষয় শিরোনাম তালিকা অনুসারে একাধিক উপবিভাগ ব্যবহারের সাধারণ ক্রমটি কী?উদাহরণ সহ ব্যাখ্যা কর।

৬. (ক) রঙ্গনাথন মতানুসারে 'প্রি-ন্যাটাল ক্যাটালগিং' কী?

(খ) কেন্দ্রীয় সূচীকরণের পদ্ধতির সঙ্গে সমবায় সূচীকরণ পদ্ধতির তুলনা কর।

(গ) তোমার জানা একটি গ্রন্থাগারে সীমিত সূচীকরণের নীতির একটি রূপরেখা দাও।

৭. (ক) গ্রন্থাগার বিজ্ঞানের ক্ষেত্রে 'সূত্র', 'উপসূত্র', 'নীতি' বলতে কি বোঝ।

(খ) সূচীকরণের বিভিন্ন উপসূত্রগুলি উল্লেখ কর। এগুলি প্রয়োজনীয় কেন? যে কোন একটি উপসূত্র সি.সি.সি ও এ.এ.সি.আর-২ এ কতখানি মান্যতা পেয়েছে তা দেখাও।

৮. (ক) তিনটি গ্রন্থসূচীজালের নাম লেখ।

(খ) আই.এস.ও : ২৭০৯ কী?

(গ) আই.এস.ডি.এস বলতে কি বোঝ? এর সৃষ্টিকর্তার নাম লেখ।

(ঘ) পাঁচটি আই.এস.বি.ডি -এর নামগুলি লেখ।

(ঙ) মেটাডেটা কী?

(চ) বি.এস.১৭৪৯ কোথায় ব্যবহৃত হয়?

৯. নিম্নলিখিত বিষয়গুলির মধ্যে যে কোন তিনটি সম্পর্কে সংক্ষিপ্ত টীকা লেখ।

(ক) ইমপ্রিন্ট ও কোলেশন

(খ) সি.আই.পি

(গ) আই.এস.বি.এন

(ঘ) মার্ক

(ঙ) বর্ণনাক্রমিক বর্গীকৃত সূচী

(চ) ভিন্নার্থক ও সমার্থক

2015

B.Lib.I.Sc. Examination
Information sources systems
And Services (theory)
Fifth Paper

Full Marks-100

Time-4 hours

The figures in the right margin indicate marks.

Answer **any five** questions :

1. Define Information. Why is information considered as a resource? What are the different types of documentary sources? Describe briefly with suitable examples.

4+4+12

2. What is Encyclopedia? Discuss the types of queries that can be answered with the help of an encyclopedia. How an encyclopedia should be evaluated as a source of information?

3+7+10

3. Differentiate between the concepts belonging to any **two** pairs of concepts: 10+10

(a) pre-coordinate indexing and post coordinate indexing.

(b) Handbook and manual

(c) Language dictionary and subject dictionary

(d) Short range information service and long range information service.

4. What is 'Reference question'? Distinguish between a Reference question and a research question. Name the types of reference books to be consulted primarily for answering and **four** of the following questions: 4+8+8

(a) language questions

(b) Biographical questions

(c) Trend related questions

(d) Background questions

(e) Bibliographical questions

(f) Fact related questions

(g) Education related questions

(h) Place related questions

5. What do you understand by 'indexing' and 'indexing language'? Discuss the Chain Indexing method with suitable examples. 8+12

6. Define 'Abstracting Periodicals'. How is it different from indexing periodicals. name one Abstracting periodical published internationally. Explain the steps involved in compiling and abstracting periodical on a specific subject. 2+4+2+12

7. What is SDI service? What are the differences between CAS and SDI? Discuss the importance of SDI in library service. Describe the steps to be followed for providing SDI service in a library? 4+4+4+8

8. What is "Bibliographical control"? Describe the preconditions for achieving bibliographical control at regional, national and international levels. briefly discuss the present status of bibliographical control in India through legal deposit systems. 2+6+12

9. Write a short note on any **two** of the following: 10x2

- (a) NISCARE
- (b) Institutional source of information
- (c) MEDLARS
- (d) Translation service

e/2vbgv`

1|Zt_`i msÁv Kx?Z_`tK mpc` ej v nq tKb?Z_` c0j L mgtni wef b0ai Y_`ij Dchŷ

D`vni Ymn mstŷt0c eY0v Ki |

2|wek0KvI Kx?GK0U wek0Kv0I i mrv0h` th th ai 0Yi 0RÁvmv0 i DĒi t` l qv th0Z cv0i Zv

Av0j vPbv Ki |Z_` Dm wnt0mte wek0Kv0I i g0qY 0Kfv0te Ki v D0PZ?

3|th0Kvb `0U avi Yv hY0j i Ašf0 avi Yv_0j i g0a` cv_0K` 0bY0q Ki :

(K) c0K-mgš0q 0bN0U0xKi Y Ges DĒi -mgš0q 0bN0U0xKi Y

(L) Ac0i nvh0Z_` msM0h Ges c0Ki Y 0bt`0kKv

(M) f0v vi A0f avb Ges 0el 0qi A0f avb

(N) `0ŷ tgqv` x Z_` c0i 0l ev Ges `xN0gqv` x Z_` c0i 0l ev

4|Abj0q 0RÁvmv Kx?Abj0q 0RÁvmv Ges M0el Yv 0RÁvmv-i g0a` Zdvr Kx?0b00j 0LZ

th0Kvb Pvi 0U c0k00 DĒi 0` 0Z ntj Kx Kx ai 0Yi Abj0q M0S0v` i mrv0h` 0bt0Z nte?

(K) f0v v0f0ĒK c0k0v`

(L) R0ebx m0p0vš-c0k0v`

(M) MvZcKvZ mspvš-ckw`

(N) cōvrCU mꝛcivKZ ckw`

(O) MšcÄx mspvš-ckw`

(P) NUbv mꝛcivKZ ckw`

(Q) wk¶v mꝛcivKZ ckw`

(R) `vb mꝛcivKZ ckw`

5| wbnUxKi Y Ges wbnUxKi Y fvl v ej †Z Kx tevS?k;Lj wbnUxKi Y cxvZ

Dchÿ D`vni Ymn Avtj vPbv Ki |

6| mvi cwi Kvi msÁv`vl |GvU wbnUxKi Y cwi Kvi t_†K wKfvte c_K?GKvU

AvšRwZKfvte cKwKZ mvi cwi Kvi bvg tj L|GKvU wbn`ö wel tq mvi cwi Kv c`Z Ki vi

c`†¶c_ wj eYbv Ki |

7| wbe¶PZ Z_` cwi †kb Kx?mvꝛcivZK Z_` m†PZK cwi †l ev Ges wbe¶PZ Z_` cwi †kb Gi

gta` cv_K` wby¶ Ki |MšvMvi cwi †l evq wbe¶PZ Z_` cwi †kb cwi †l evi _i "ZjeYbv

Ki |GKvU MšvMv†i wbe¶PZ Z_` cwi †kb cwi †l ev c`vb Ki vi avc_ wj eYbv Ki |

8| MšcÄxq wqšÿ' ej †Z Kx tevS?AvÁvj K.RvZxq Ges AvšRwZK`†i MšcÄxq

wqšÿYi ceRZ_ wj eYbv Ki |mst¶†c fvi Ze†l AvBbx RgvKi Y cxvZi gva`tg MšcÄxq

wqšÿYi eZ@vb Ae`v mst¶†c Avtj vPbv Ki |

9| wbaej wLZ th†Kvb`wU wel q mꝛc†Kms¶¶B UxKv tj L

(K) wbm†Kqvi

(L) cōvZōvwbK Z_` Dm

(M) tgWj vi`

(N) Abv` cwi †l ev

2015

B.Lib.I.Sc. Examination

Computer Application in Libraries (Theory)

sixth Paper

Full Marks-50

Time-2 hours

The figures in the right margin indicate marks.

Answer q no.1 and any **three** questions from the rest.

1. Answer any five question: 5×1

- (a) what is the full form of ASCII?
- (b) Convert $(1100.1111)_2$ into decimal number.
- (c) What is full form of http?
- (d) Give two examples of social networking site in Internet.
- (e) Give two examples of Library management Software.
- (f) What is 'row' of a table in a database?
- (g) Give an example of object oriented programming language.

2. briefly explain the features of 4th generation computer. Distinguish between mini computer and Mainframe computer. what are the difference between RAM and ROM? Briefly enumerate the usage of various application software with examples. 3+3+2+7

3. What is Binary system? Why is it necessary in a computing system? Discuss briefly various methods of problem solving in a computing system. Show how to prepare the average of ten numbers using a flow chart diagram. 2+2+7+4

4. What are the various types of files found in any database system? Explain either 'data definition' or 'data manipulation language'. Describe various components of an URL with suitable examples. What is ISO 2709? 3+4+5+3

5. What is basic functional and addon Modules are expected from an ideal LMS? Enumerate the advantages and disadvantages of OPAC? What is UNICODE? How is it helpful in OPAC? 3+4+4+2+2

2015

B.Lib.I.Sc. Examination
Knowledge Organization
(Classification) practice
Seventh Paper

Full Marks-50

Time-3 hours

The figures in the right margin indicate marks.

Answer all question:

1. Classify any six of the following according to DDC(19th edition) 4x6
 - (a) Encyclopedia of Microelectronics
 - (b) Biography of S.R.Ranganathan(Born in 1892)
 - (c) Collection of Bengali Social Drama
 - (d) French-English-Hindi Medical dictionary
 - (e) Road traffic management in Imphal
 - (f) Architectural Planning of the city of Chandigarh
 - (g) Economic condition of thermal power station workers of DVC plants in Jharkhand-a report
 - (h) Geophysical condition of Nepal
 - (i) Chinese cooking for Indian cooks
 - (j) Foreign relation between China and USA
2. Analyse step-by-step any two of the following DDC numbers 2x3
 - (a) 305.403954
 - (b)494.81139171
 - (c) 371.425
3. Build up call no for any one of the following books(catalogue entry and spine level) 5
 - (a) economic and policy reforms by Anne O.Kneger, Chia Slow, Chang Yue and Yoon ye.cho, National Council of Applied Economic Research, New Delhi 1999. Library has 3 copies. Accn no.47891,84962 and 49673.
 - (b) Science in History.J.D.Bernal.3rd ed.1965. Accn no.40501-04. 4-volume set
4. Classify any three of the following title according to UDC(abridged edition) 5x3
 - (a) election of American President in 2015
 - (b) Health problems of Kolkata metro railway drivers
 - (c) Research on leaf protein in India-Annual Report of 2010
 - (d) Audio visual method of teaching for secondary school children in India

(e) Construction of railway bridges in hilly areas of India

(f) Classification of maps of 18th century in research libraries of Chennai(a guide book in Tamil)

2015

B.Lib.I.Sc. Examination

Knowledge Organization

(Cataloguing) practical

Fourth Paper

Full Marks-50

Time-3 hours

The figures in the right margin indicate marks.

Answer **any three** questions from group-A and **any two** from group-B. T.P= title page ; B.T.P= back of title page ; O.I= other information

Group-A

Prepare the main entries with tracing, necessary references entries and Headings (Access point) for Added entries as required for a Dictionary Cataloguing according to AACR-2R(1988). Mention the edition of Sear's List of Subject Headings used to assign subject headings.

10x3

1.T.P: THE AIDS KNOWLEDGE BASE/TEXT BOOK ON HIV DISEASE FROM THE UNIVERSITY OF CALIFORNIA,SAN FRANCISCO, AND SAN FRANCISCO GENERAL HOSPITAL/SECOND EDITION/BY P.T.COHEN, MARK A.SANDA AND PAUL A.VOLBERDING/LITTLE BROWN AND COMPANY/BOSTON/NEW YORK/NEW DELHI/(C)1994.

ISBN 0978-0470-1792-1 (PBK)

O.I : there are thirteen preliminary pages numbered in Roman numeral and four hundred thirty six textual pages numbered in Arabic numeral .there is an index at the end of this book.size:27cm .some color illustrations and chart are present.

2.T.P: INDIA GOVERNANCE REPORT2012/TOWARDS NEGOTATING PARADOXES AND DIVERSITIES/GOVERNANCE RESOURCE CENTRE/INDIAN INSTITUTE OF PUBLIC ADMINISTRATION/NEW DELHI

B.T.P: this is published by 'Indian Institute of Public Administration, New Delhi-110028

Director: Dr. Tishya Chatterjee

Contributions: Girish kumar/ N.C,Saxena/ T.K.Oommen/ jagdeep S.Chhokar

(c)Indian Institute of Pubic Administrator 2013

Price:£ 950.00

ISBN-81-86641-67-X

O.I : there are twenty four preliminary pages numbered in Roman numeral and three hundred twenty four textual pages numbered in Arabic numeral

3.T.P: JOURNAL OF LIBRARIANSHIP AND INFORMATION SCIENCE / VOL-46,NUMBER-1 / MARCH,2014/ISSN:0961-0006

O.I : (Jolis) is published quarterly in march,june,september and december by SAGE publication(Los Angeles,London,New Delhi,Singapore and Washington DC).

Annual subscription (2014,4 issues): Individual rate (print only)£ 62/combined institutional rate(print+electronic) £ 452.

Visit www.sage.publications.com for more detail. All the volumes are available in the library except volume 23 & 26. Textual matters are in English Language.it includes some coloured illustrations.

4.T.P: THE HOLY BIBLE/ CONTAINING THE OLD AND NEW TESTAMENTS OUT OF THE ORIGINAL TOUNGES / beings the version set forth A.D 1611 / compared with the most ancient Authorities and revised A.D 1881-1885 / newly edited by the American Revision Committee.

B.T.P: standard Edition / New York / Thomas Nelson & Sons/ 385 Madison Ave.

O.I: This book has eight preliminary pages numbered in roman numerals and eight hundred fourteen textual pages numbered in Arabic numerals. It includes Index. Height:26.3 cm.

5.T.P: PROCEEDINGINGS OF INTERNATIONAL SEMINAR ON / APPLICATION OF COMMUNICATION AND TECHNOLOGY IN LIBRARY /STATIL-2014/JANUARY 28-30 / EDITORS: ANIRBAN DEY,TANUSHYAM BHATTACHARYA, DEBRANJAN SARKAR / ORGANIZED BY / VARIABLE ENERGY CYCLOTRON CENTRE/DEPARTMENT OF ATOMIC ENERGY/PUBLISHED BY ALLIED PUBLISHERS PVT.LTD./NEW DELHI/MUMBAI/KOLKATA/BANGALORE.

B.T.P.:©2014, SACITIL-2014

ISBN: 978-81-8424-915-6

O.I.:There are twenty –six preliminary pages numbered in Roman numerals and one hundred ninety-eight textual pages numbered in Arabic numerals. It includes thirty-five contributory presentations orals articles and twenty three contributory presentations posters articles.

6.আখ্যায়িকা: গুরুত্বপূর্ণ মীমাংসার আলোচনা এবং অধ্যয়ন-এর জন্য/1,কর্তৃক বিজ্ঞান-9

আলোচনা চিত্র: চল্লিশ মাসের ইতিহাস 1802, গুরুত্বপূর্ণ 1995 |/গুরুত্ব-50

আবহির্ভূত: গুরুত্বপূর্ণ বিজ্ঞান-9 মাসের গুরুত্বপূর্ণ জীবন-গুরুত্বপূর্ণ |চল্লিশ 445 Ges D*PZr

22.3 তম

Group-B

Prepare the main entry with call number, index entries, according to chain procedure and tracing as required for a classified catalogue according to CCC(5th Edition 1964 with amendments).

1.T.P.: THE OXFORD ENCYCLOPEDIA ENGLISH DICTIONARY/EDITED BY

JOYCE MHAWKINS/AND/ROBERT ALLEN/4TH EDITION/CLARENDON PRESS/OXFORD/DELHI/BOMBAY/CALCUTTA.

B.T.P.: © Clarendon Press,1991.

O.I.: It has twenty –seven preliminary pages numbered in Roman numerals and one thousand seven hundred fifty-four textual pages numbered in Arabic numerals.

Height : 22.1 cm.

Accession Number :21125

2.T.P.:L.LINEAR TOPOLOGICAL SERIES :15/LINEAR SPACES/J.L.KELLEY/WITH THE ASSISTANCE OF ISAAC NAMIOKA AND G.BAILEY/PRINCETON/VAN NOSTRAND COMPANY/© 1993.

B.T.P.: 3rd Revised Edition

Accession No.12435

O.I.:There are twelve preliminary pages numbered in Roman numerals and two hundred fifty-six textual pages numbered in Arabic Numerals Height :23cm.

3.T.P.: PROCESS OF COMMUNICATION IN MODERNIZATION OF RURAL SOCIETY /A SURVEY REPORT ON TWO BURMESE VILLAGES/BY U.KHIN MAUNG KYI/RANGOON/DEPARTMENT OF RESEARCH INSTITUTE OF ECONOMICS/1972.

B.T.: Accession Number-13456

O.I.: There are five preliminary pages numbered in Roman numerals and one hundred thirty five textual pages numbered in Arabic numerals

Height : 26.3cm×18cm.

4.T.P.: CLIMATE CHANGE/BIOLOGICAL AND HUMAN ASPECTS/JONATHAN COWIE 2ND EDITION/CAMBRIDGE/NEW YORK/CAMBRIDGE UNIVERSITY PRESS/2013.

B.T.P.: Accession number :18334-336

O.T.:This is a three-volume book and each volume has separate title.

Vol.1 :History of climate change ;Vol.2: Effect of environment on human beings ;Vol.3 :Paleoclimatology.

Height : 24 cm.