2 Years Integrated Master of Library & Information Science
Second Semester examination
2024
CC 2.1
Information Sources and Services (Theory)

1. Write short notes on (any two):   5x2=10

(a) Science Citation Index

(b) Pub Med

(¢) Non-Documentary Sources of Information

(d) Importance of e-journals

2. What do you mean by documentary sources of information? Explain different kinds of documentary sources with examples. Why tertiary sources are important in collecting information?
                    2+10+3

3. Library extension service is a means to make the library a truly social institution—Explain it. What are the different types of reference queries and the resources, which may be used for answering those questions? Illustrate with examples. 7+8

4. Evaluate various reference sources How do you evaluate the with general evaluation criteria? Enumerate the advantages and disadvantages of electronic reference sources. 7+8

5. Name few notable E-mail Reference Service mentioning their subject domains and rendering organizations. Enumerate the limitations of E-mail Reference Service. Briefly narrate the Real Time Digital Reference Service and its associated technologies.   5+3+7

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2 Years Integrated Master of Library & Information Science
Second Semester examination
CC 2.2
Library Automation and Networking (Theory)

1. Write short notes on (any two):   5x2=10

(a) INFLIBNET
(b) UGC-INFONET
(c) Multi-tasking operating system
(d) Ring topology

2. (a) What are the tools generally used for any problem solving in computer science field?
(b) Using any one of them. show how could you solve the following problem—
(i) There is a long delay in the circulation counter.

<center>Or</center>

(ii) Users are not able to access OPAC.
(c) Explain the major objectives of automated acquisition or Technical Processing System. 3+4+8

3. (a) What do you mean by 8 bit ASCHII?
(b) Write algorithm and respective flow chart to arrange five words in alphabetical order.
(c) Find the decimal equivalent 10111011 and binary equivalant of 10.625.
(d) Diagrammatically represent the software development process. 2+4+4+5

4. a. Write the steps to prepare the 'Request for Proposal' (RFP).
b. Make an exhustive list of criteria need to be considered for selection a suitable LMS for a college library.
c. What type of network topology is most suitable for a college library? Give reasons. 5+5+5
4. a. What do you mean by library consortia?
b. Enumerate various consortia model adapted by the different institute in India.
c. Explain the objectives and functions of any one data network system. 3+5+7

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2 Years Integrated Master of Library & Information Science
Second Semester examination
CC 2.3
Knowledge Classification (Practical)

1. Construct the class numbers of the following titles with UDC.
(International Medium Edition) Show various steps involved in each case.

Answer any five questions: 5x5=25
(a) A directory of research libraries in India.
(b) A practical guide to the Universal Decimal Classification.
(c) Ethical relations between Employers and Employees.
(d) Economic relation between India and USA during 1950s.
(e) Application of computer in Library Services in Japan: an administrative report, 2023.
(f) Science and Technology for development: role of Universities in India.
(g) Cole mining in Britain and Spain during 1989s.
(h) International Union of pure and applied Chemistry.

2. Construct Class number for any three of the following subject description using CC7. 5x3=15
a. Treatment of tuberculosis of Lungs among females using Ayurveda.
b. Influence of technology on weather forecasting in 21st century.
c. David copper feild: an English novel by Chales Dickens (born 1812) (his 13" work).
d. Report of Reserve Bank of India for 2023.
e. Principles of periodials selection in National Library.

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2 Years Integrated Master of Library & Information Science
Second Semester examination
CC 2.4
Advance Cataloguing (Practice)

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 from Sears List of
Subject Headings. Mention the edition of SLSHs used.

1. The item: Raga Symphony /Music Composed by Pandit Ravi Shankar, Lyrics by Javed Akhtar / Produced and Published by Saregama India Ltd./ Mumbai/ 1997.
Other information: It is an audio DVD of approximately 10 minutes duration and 12 cms dimensions. The musical composition comes under

Classical Bollywood Treasures series vol. no. 1. Includes one booklet with song details, raga

information and artist biographies in Hindi and English. The composition contains five songs - (i) Raga Yaman (i) Raga Kirwanj (ii1) Raga Bhimpalasi (iv) Raga Desh (v) Raga Bhairavi.

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2. The item: Avatar / Directed by James Cameron / Produced by James Cameron and Jon Landau/ Screenplay by James Cameron/ 20t century Fox Home Entertainment/ Los Angeles, CA/2010.
Other information: Blue-ray disc, 162 minutes and 12 em. diameter. Language: English, with French and Spanish subtitles available / Aspect Ratio - 1.78 : 1 (16 : 9) / sound-DT S-HD Master Audio 5.1.

10

3.The item: 48 piece antique replica / Alice in Wonderland / card game set / with the original illustration in full color.
Other information : It may be manufacture in 1960s original writer. Louis Carrol (1832-1898).   10

4. The item : A letter to Dennis Helms in Washington, Written on a sheet of Adolf Hitler's letter head. It had been penned by Dennis® gather, Lt. Richard Helms, an intelligence operative with the office of Strategic Services.
The letter dated 1945,5" May. The letter was posted from Obersalzberg, Denmarec.
It is written on one side of apage in handwritter form, 26 cm is the measurement. It is available to researchers under library restrictions. Written in English. Deals with the news of Hitler's death and be mentioned him as the force for evil in the world. 10

5. The item : Mineral Map of India/ Eastern Region/ Scale 40 miles to an inch or 1 : 253, 440 /Produced by the Department of Minerology :Ministry of Mines, Government of India /
Published by the Department New Delhi / 2018.
Other information : It is a coloured map of 58x94 cm. This map also shows rivers. This description is based on 'Survey of India Maps', Accession No. 52628. 10

6. কফি হাউসের আড্ডা/ সুর ও কণ্ঠঃ সুপর্ণকান্তি ঘোষ, মান্না দে/ সুরধনি/ কলকাতা/ ২০০৭/ এটি ৫৫ মিনিটের একটি অডিও সিডি/ যার মাপ ১২ সেমি/ এটি কালজয়ী বাংলা গান (খণ্ড ১) -এর অংশ। বাংলা ও ইংরিজিতে গানের কথা ও সুরকারের বিবরণসহ পুস্তিকা অন্তর্ভুক্ত।

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2 Years Integrated Master of Library & Information Science
Second Semester examination
Course — CC 2.5
[Library Automation & Networking (Practice)]

1. Answer any five questions: 2x5=10
(a) List various Directories and Sub directories in Winisis.
(b) Diagrammatically represent various menus available in different menu has in a default database window of Winisis.
(c) List the menus you will find by selecting SOUL Administration.
(d) List the options available in KOHA-OPAC interface.
(e) What are the pre requisite for installation of LAMP Stock?
(f) How to test that the Apache and PhP is working from the browser?

2. Prepare a database using Winisis. Enter three valid records, using Five fundamental areas as per AACR into the database. Write print format to display record in table format.   15

3. Using SOUL Demo version order five books (valid data) and make catalogue of them. 15

4. Write steps to set basic administrative parameters in Koha before using any module.
Create member database and display member ID card with photograph and barcode using Koha.   7+8

5. Write code to set up LAMP Stack sequencially. You can use any flavour of Linux like Ubuntu/Debiyan/Fedora/ Centos. 15