CENTRAL UNIVERSITY OF HARYANA

Instructions: There are eight questions and students need to answer any five. Each question carries twelve marks.

Q.1. Discuss the importance of open access. Describe about two open access repositories of digital content.   (12)

Q.2. How would you identify the open access publications of an area of research? Mention name and basic detail of five journals in Library and Information Science.   (12)

Q.3. Discuss the need for updating yourself and describe the process through which you can update yourself in your preferred area of research.   (12)

Q.4. Discuss about the need for joining the researchers' networks? How a researcher can communicate within the research community for pursuing the area of research? Discuss.
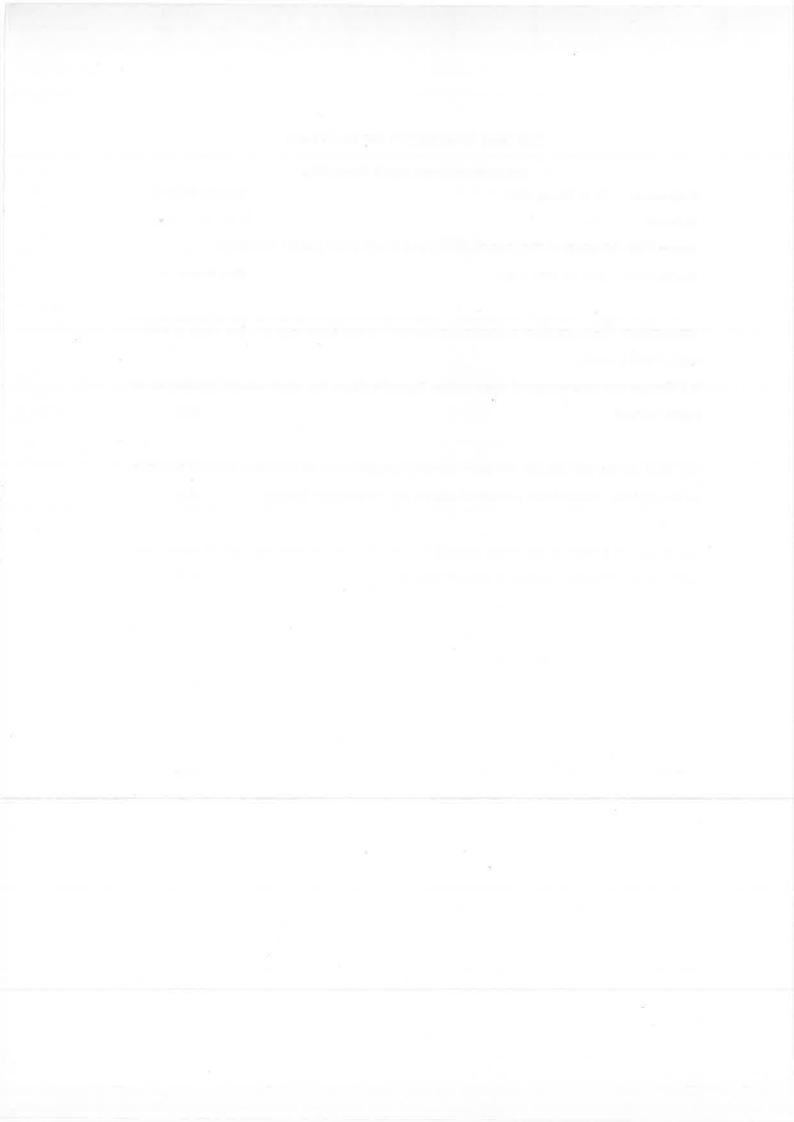
(12)

Q.5. How citation indexes can be useful in your research? Discuss the features of Web of Science.   (12)

Q.6. Mention the step involved in identifying the key journals and key contributions in an area of research. (12)

Q.7. Discuss key features of Google Scholars?   (12)

Q.8. Discuss the scope of research area in which you plan to pursue for doctoral degree.

(12)

CENTRAL UNIVERSITY OF HARYANA

<u>End Semester Examinations March 2023</u>

Programme: M. Lib. I. Sc   **Session: 2022-23**

Semester: First   **Max. Time: 3 Hours**

Course Title: Information Communication Technology and Libraries (Theory) Max. Marks: 70

Course Code: SIAS LIS 01 02 C 4105

Instructions:

1. Question no. 1 has seven parts and students need to answer any four. Each part carries three and half Marks.

2. Question no. 2 to 5 have three parts and student need to answer any two parts of each question. Each part carries seven marks.

Q 1.   (4X3.5=14)

   a) What is Retrospective Conversion?

   b) What is the function of Memory?

   c) Name any five input devices.

   d) Difference between filed and record?

   e) What is the difference between Open-Source software and Free Software?

   f) What is SQL?

   g) What is the Difference between LAN and WAN.

Q 2.   (2X7=14)

   a) Discuss the components of a computer system.

   b) What is the function of an application software? Discuss the functions of some of the applications software you use.

   c) Discuss the key features of different generations of computer.

Q3.   (2X7=14)

   a) What is Library Automation? Discuss the key areas of library automation using examples.

   b) Discuss the key characteristics of Open-Source Software (OSS).

   c) Explain the functions of Z39.50.

Q 4.   (2X7=14)

   a) What do you understand by database? Explain the key components of a database.

   b) Discuss the network model of a database.

   c) Write a note on Data Structure.

Q 5.   (2X7=14)

   a) What do you mean by topology? Briefly explain the STAR topology.

   b) Discuss the key features of Internet.

   c) What is WWW. Discuss key technologies associated with WWW.

CENTRAL UNIVERSITY OF HARYANA
Term End Examinations March 2023

Programme: Master of Library and Information Science **Session: 2022-23**
Semester: First **Max. Time: 3 Hours**
Course Title: Foundations of Library and Information Science **Max. Marks: 70**
Course Code: SIAS LIS 01 01 C 4105

Instructions:
1. Question no. 1 has seven parts and students are required to answer any four. Each part carries three and half Marks.
2. Question no. 2 to 5 have three parts and students are required to answer any two parts of each question. Each part carries seven marks.

Q 1. Short answer questions (4X3.5=14)

  a) Name any two ancient era libraries.

  b) Role of digital information in daily activity

  c) Types of Libraries

  d) Copyright Act

  e) Information Technology Act

  f) IFLA

  g) Information Systems

Q 2. (2X7=14)

  a) What do you mean by knowledge society? Explain the special feature of knowledge society.

  b) Discuss in details the various component of information cycle.

  c) Justify the statement that "information is a key resource for achieving Sustainable Development Goals".

Q3. (2X7=14)

  a) State the five laws of library science and explain the implication in digital environment.

  b) Give a detailed description of librarianship as a profession.

  c) Elaborate the role of libraries in Socio-economic development.

Q 4. (2X7=14)

  a) Briefly mention the open-access movement.

  b) Explain in detail the Press and Registration of Books Act.

  c) What is IPR? Discuss its legal issues in details.

Q 5. (2X7=14)

  a) Explain the objectives and services of RRRLF in the promotion and development of libraries.

  b) Explain the role of National Professional Associations for promotional activities.

  c) Highlight the role of library networks in India.

CENTRAL UNIVERSITY OF HARYANA

Programme: Ph.D. Course Work

Session: 2022-23

Semester: 1st

Max. Time: 3 Hours

Course Title: Research Methodology in Library and information science

Course Code: SIAS LIS 101 C 4004

Max. Marks: 60

Instructions: There are eight questions and students need to answer any five. Each question carries twelve marks.

Q 1. How would you identify new areas of research. Mention any 10 areas those have emerged during last five years (12)

Q 2. Discuss the usefulness of an Abstracting and Indexing Sources for carrying out your proposed research and mention about the search strategies used in LISTA. (12)

Q.3. How Survey Research is useful in LIS research? Make a case of a thesis using survey method of research in LIS. (12)

Q.4. How Shodh Ganga repository is useful for research? Discuss and evaluate this repository in detail. (12)

Q.5. What are the methods of data collection? Discuss the various data collection methods used in LIS researches. (12)

Q.6. What is a hypothesis? Discuss the process of testing of hypothesis. (12)

Q.7. What are the key features of Shodh Chakra? Discuss and mention its usefulness for researchers. (12)

Q.8. Discuss the process of preparing a research report, describing its various parts. (12)

CENTRAL UNIVERSITY OF HARYANA

<u>Term End Examinations March 2023</u>

Programme: M.Lib.Sc.   **Session: 2022-23**

Semester: First   **Max. Time: 3 Hours**

Course Title: Media and Information Literacy   **Max. Marks: 70**

Course Code: SIAS LIS 01 03 GEC 3104

Instructions:

1. Question no. 1 has seven parts and students are required to answer any four. Each part carries three and half Marks.

2. Question no. 2 to 5 have three parts and students are required to answer any two parts of each question. Each part carries seven marks.

Q 1. Short answer question   (4X3.5=14)

    a) Information literacy

    b) Mass Media

    c) Computer addiction

    d) Fake News

    e) Critical Thinking

    f) Information Providers

    g) Traditional Media

Q 2.   (2X7=14)

    a) What is literacy? Discuss the digital literacy in details.

    b) Define media? Highlight the fusion between traditional and new media.

    c) Elaborate the development of new media.

Q3.   (2X7=14)

    a) Highlight the unique features of library as a source of information.

    b) Discuss the role of various information sources in higher education.

    c) Describe the process of selecting appropriate sources to meet an information need.

Q 4.   (2X7=14)

    a) Elaborate the Freedom of Expression in details.

    b) What is Metacognition and how it is related to Reflection on Learning?

    c) Explain the available communication and information resources.

Q 5.   (2X7=14)

    a) What is plagiarism and how it is differ from copyright?

    b) What are the potential dangers of internet use and how to deal with them?

    c) What is bullying? Describe the different types of cyberbullying.

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations March 2023

Programme:	**M. Lib. I. Sc**	**Session: 2022-23**	
Semester:	**First**	**Max. Time: 3 Hours**	
Course Title:	**Academic Library System**	**Max. Marks: 70**	
Course Code:	**SIAS LIS 01 01 DE 3205**		

Instructions:

1. Question no. 1 has seven parts and students need to answer any four. Each part carries three and half Marks.

2. Question no. 2 to 5 have three parts and student need to answer any two parts of each question. Each part carries seven marks.

Q.No.1:

a) Functions of University Library

b) Technical Section

c) Quality indicator for Academic libraries

d) Departmentalisation in university libraries

e) Open Educational Resources

f) Green library building

g) Library consortia

Q.No.2:

a) Discuss about the changing role of academic libraries and their functions and services in detail.

b) Discuss about the main recommendations of Kothari Commission regarding development of academic libraries.

c) Describe the role of UGC in maintaining standards/quality in libraries in university libraries.

Q.No.3:

a) Discuss about the role, types, functions, and composition of Library Committee for the institutions of higher learning.

b) What are the important section of a modern university library? Describe in detail about the various functions performed in IT Section.

c) Mention about the activities of circulation section in an automated library of a university.

Q.No.4:

a) Discuss the important heads of Income and expenditure of an academic library. Discuss about the need for budgeting and items included in preparing budget for a library.

b) How to make space management for a modern university library? Discuss in detail.

c) Discuss in detail about the acquisition procedure of printed books for a library.

Q.No.5:

a) Discuss about the concept, need, functions and ways of resources sharing in academic libraries.

b) Discuss in detail about the objectives and activities of the INFLIBNET Centre.

c) What is an institutional repository (IR) or digital repository? Discuss in detail about any institutional repository (IR) or digital repository about which you are aware about.