

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations April 2022

Programme: M. Lib. I. Sc

Session: 2021-22

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 computer? Discuss block diagram of a computers.
- b) Name any five commands of Linux?
- c) What is retrospective Conversion?
- d) What do you mean by Algorithm? How it is different from flow chart?
- e) How Z39.50 works?
- f) What are different versions of WWW?
- g) What is SQL and how it works?

Q 2. (2X7=14)

- a) Discuss the features of different generations of computers.
- b) What is difference between primary and secondly memory? Discuss the functions of Primary Memory in brief.
- c) Discuss the key features of Open Office Application.

Q3. (2X7=14)

- a) Differentiate between library automation and digital library. How will you plan for library automation of your departmental library?
- b) What is LMS (Library Management Software)? Discuss the key features of any one Library Automation software.
- c) Discuss the important fields and tags of MARC21.

Q 4. (2X7=14)

- a) What is sorting technique in database? How to perform search in a database?
- b) Discuss Relational Database Management System. How to create a RDMS? Explain through example.
- c) Explain the concept of Data Structure using suitable example.

Q 5. (2X7=14)

- a) Discuss Network Topology and its types using illustrations.
- b) What is Web Browser? Discuss types of web browsers.
- c) Discuss the key components of a search engine. How search engines work?

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations April 2022

Programme: M.LIB.I.Sc

Session: 2021-22

Semester: First

Max. Time: 3 Hours

Course Title: Foundations of Library and Information Science

Max. Marks: 70

Course Code: SIAS LIS 01 01C 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) Data
- b) Information cycle
- c) Information Profession
- d) Information access
- e) IPRs
- f) CILIP
- g) Infflibnet

Q 2. (2X7=14)

- a) Write key features of knowledge society.
- b) Discuss at length about Information life cycle
- c) Please establish the relation between data, information and knowledge.

Q3. (2X7=14)

- a) What do you understand by philosophical foundation of five laws of library science? Discuss.
- b) Explain in detail about the functions, services and new trends of the academic library.
- c) Discuss with details about librarianship as a profession.

Q 4. (2X7=14)

- a) Explain information access with license using examples of OERs in India.
- b) Write a long note on open access movement. Discuss about DOAJ.
- c) Write about the Indian Copyright Act and discuss its key features.

Q 5. (2X7=14)

- a) Write a long note on IFLA, including its structure and activities.
- b) Explain how INFLIBNET is serving Indian library and information professionals.
- c) Discuss the role of OCLC at international level in sharing and exchange of information..

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations Aug-Sept 2022

Programme: M. Lib. I. Sc

Session: 2021-22

Semester: II

Max. Time: 3 Hours

Course Title: Knowledge Organization and Processing
Library Cataloging (Theory)

Max. Marks: 70

Course Code: SIAS LIS 02 03C 2065

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) In which year and place the International Conference on Cataloguing Principles was held.
- b) What are the components of RDA Group 1?
- c) What do you mean by inner form of the catalogue?
- d) What is the standard dimension of a card catalogue?
- e) How many tags are associated with MARC21?
- f) Who has devised the CCC?
- g) What is CCF?

Q 2. (2X7=14)

- a) What do you mean by Bibliographic Standard (BS)? Discuss the characteristic of BS?
- b) Discuss briefly the different areas of descriptions as per AACR-2R.
- c) Discuss different entries as per AACR-2R.

Q3. (2X7=14)

- a) What do you mean by catalogue? Discuss different forms of the catalogue.
- b) Differentiate between Classified Catalogue Code and AACR-2R.
- c) Discuss features of any one Vocabulary Control Device.

Q 4. (2X7=14)

- a) What is MARC21? Explain the components of MARC21 with suitable examples.
- b) Discuss Functions of Library Catalogue with suitable examples.
- c) What is Resource Description and Access (RDA)? Discuss key characteristics of RDA.

Q 5. (2X7=14)

- a) What is Functional Requirements for Bibliographic Records (FRBR)? Discuss its features.
- b) Discuss the UNIMARC with its merit and limitations.
- c) What do you mean by ISBD? Briefly explain ISBDs for different types of resources.

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations April 2022

Programme: M.Lib.Sc.

Session: 2021-22

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 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. Write short notes on the following: (4X3.5=14)

- a) Respect of Authorship
- b) plagiarism
- c) Metacognition
- d) Information Chain
- e) Information
- f) Libraries
- g) Freedom of Expression

Q 2. (2X7=14)

- a) What do you understand by literacy? Briefly explain media literacy.
- b) Highlight the developments in New Media.
- c) What is traditional media and how is it different from new media?

Q3. (2X7=14)

- a) Describe the role of various information sources for education.
- b) Explain the role of internet as a source of information.
- c) Write briefly about the criteria for evaluation of information source.

Q 4. (2X7=14)

- a) State the Freedom of Expression and Information.
- b) Explain media communication in detail
- c) Discuss in detail the Reflections in Learning.

Q 5. (2X7=14)

- a) Why social media addiction is a problem? Discuss in detail.
- b) Highlight the dangers of internet use among youth.
- c) Explain copyright in detail with suitable examples.

CENTRAL UNIVERSITY OF HARYANA

End Semester Examinations April 2022

Programme: M.Lib.Sc.

Session: 2021-22

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 1. Attempt any four of the following:

(4X3.5=14)

- a) Role of AICTE in terms of library growth and development.
- b) OER creation
- c) Activities of Reference Desk
- d) Need of Institutional Repositories (IRs)
- e) Salient feature NDLTD
- f) INFLIBNET Learning Management System (ILMS)
- g) Green Libraries: Concept and Components

Q 2. Discuss any two parts of the following:

(2X7=14)

- a) Discuss the Role of libraries in online and blended learning for academic support.
- b) Describe the Role and contribution of academic libraries in India.
- c) Conceptualise vision and objectives of a NACC in relation to role and criteria for evaluation of libraries.

Q3. Discuss any two parts of the following:

(2X7=14)

- a) Discuss about the Methods of Job analysis, skill and competency development in academic libraries
- b) Describe various Approaches of Financial estimation and Budget preparation in University library.

c) Discuss Design consideration and service planning for learning commons/spaces.

Q 4. Discuss any two parts of the following: (2X7=14)

- a) Describe the various activities of Periodical section in a University library.
- b) Discuss role of librarian as a leader and associated authority in the institution of higher learning.
- c) What is MOOC? How MOOC courses are offered in India?

Q 5. Discuss any two parts of the following: (2X7=14)

- a) Describe the details of e-Shodh Sindhu (INFLIBNET)
- b) Discuss the concept, need and benefits of institutional repository (IR) in an academic setup
- c) Describe the features and benefits of IRINS.

