

**MASTER OF LIBRARY & INFORMATION SCIENCE
FOURTH SEMESTER
COMPUTER APPLICATION TO LIBRARY WORK AND
LIBRARY SOFTWARE PACKAGES
MLS-403**

(Use separate answer scripts for Objective & Descriptive)

Duration : 3 hrs.

Full Marks : 70

(PART-A : Objective)

Time : 20 min.

Marks : 20

Choose the correct answer from the following:

1x20=20

1. When was "Punch Card" first used?
a. 1932
b. 1933
c. 1935
d. 1936
2. What is the MARC tag for author field?
a. 200
b. 400
c. 100
d. 600
3. Z39.50 is a standard for?
a. Metadata Export
b. Metadata Import
c. Data Harvesting
d. Data Mining
4. What is Marc tag 245?
a. ISBN
b. Title
c. ISSN
d. Call No
5. LibSys is developed by?
a. Info-Tech Consultants pvt ltd
b. Info-Tek Consultants pvt ltd
c. Info-Teach Consultants pvt ltd
d. None of these
6. Which of the following Digital Library software supports Z39.50?
a. DSpace
b. Greenstone
c. Eprints
d. None of these
7. When was DSpace developed?
a. 2001
b. 2002
c. 2003
d. 2004
8. What is the latest version of DSpace?
a. 6.2
b. 6.3
c. 6.4
d. 6.5
9. When was the latest version of Koha released?
a. 17.09
b. 17.10
c. 17.11
d. 17.12
10. When was SOUL 1.0 released?
a. CALIBER 2001
b. CALIBER 2002
c. CALIBER 2003
d. CALIBER 2000

11. World Digital Library was launched on:
 a. 21 April 2009
 b. 23 April 2008
 c. 21 April 2008
 d. 23 April 2009
12. RECON Pilot project was initiated in:
 a. 1979
 b. 1969
 c. 1989
 d. 1996
13. Top contributor University on Sodhganga is:
 a. Aligarh Muslim University
 b. Gauhati University
 c. Jawaharlal Nehru University
 d. Calcutta University
14. The term e-document or e-text is a broader term that includes the document in ASCII text format:
 a. .docs
 b. .rtf
 c. ASCII
 d. .pdf
15. Physical condition of the books should be properly maintained. This is known as:
 a. Collation
 b. Conservation
 c. Shelf Arrangements
 d. Organization
16. Books lost from the library are known through_____.
 a. Stock Verification
 b. Charging and discharging
 c. Accessioning
 d. Shelf List
17. Outdated and seldom used books are withdrawn from the library is known as_____.
 a. Shelving
 b. Weeding Out
 c. Circulating
 d. Guiding
18. Sheets before and after the texts of a book are called_____.
 a. End papers
 b. Attach cover
 c. Head bands
 d. Gilding
19. The main components of an RFID system include:
 a. Hand-held reader, RFID label printer, server and external book return.
 b. RFID tags, readers or sensors, antenna and server.
 c. RFID label printer, sensors, antenna and server.
 d. RFID tags, server, external book return, sensors.
20. Where is the headquarter of National Digital Library of India?
 a. Kanpur
 b. Kharagpur
 c. Bilashpur
 d. Ahmadabad

(PART-B : Descriptive)

Time : 2 hrs. 40 min.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

1. Clarify the term Library automation. What are the prerequisite for Library Automation? 5+5=10
2. What are the best practices for tightening the security system in Libraries? Discuss the role and application of RFID Technology in Library. 4+6=10
3. What is an academic database? Discuss the activities and functions of 'SODHGANGA'. 2+8=10
4. What is the importance of archiving of web pages and online resource? Explain citing the example of internet archive. 5+5=10
5. What is software? Write the historical development of Library Software Packages over the years. 5+5=10
6. Describe CDS/ISIS. What are the advantages in using the software? 4+6=10
7. What is KOHA? Why KOHA is used by most of the libraries? 4+6=10
8. "Library Software has brought revolution in the development of a modern day library". Justify the statement in your own words. 10

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