

## M. Lib. Sci. Semester-2 Examination

Lib.-511-EB

Digital Information Mgmt (T)

April-2024

[Max. Marks : 35]

Time : 1-15 Hours]

પ્ર.૧. મેટાડેટા એટલે શું? ડિજિટલ લાયબ્રેરીઓમાં ઉપયોગમાં લેવાતી વિવિધ મેટાડેટા સ્કીમા વિશે સંક્ષિપ્તમાં વર્ણન કરો અને ડબલિન કોર મેટાડેટા વિશે વિગતવાર વર્ણન કરો. 15

અથવા

ડિજિટલ લાયબ્રેરીનું તમારા શબ્દોમાં વર્ણન કરો. ડિજિટલ લાયબ્રેરીની વ્યાખ્યાઓ આપી ડિજિટલ લાયબ્રેરી અને અને પારંપરિક લાયબ્રેરી વચ્ચેનો તફાવત જણાવો

પ્ર.૨ નીચેના પૈકી કોઈપણ બે વિષે ટૂંકનોંધ લખો. 10

૧ ડિજિટલ લાઈબ્રેરીના વિકાસમાં વિવિધ સંસ્થાઓનો ફાળો જણાવો

૨ ડિજિટલ રાઈટ્સ મેનેજમેન્ટ

૩ ઓપનસોર્સ સોફ્ટવેર વિષે વિસ્તૃતમાં સમજાવો

પ્ર.૩ ડેનુલક્ષી પ્રશ્નોના વિકલ્પો માંથી જવાબ આપો English Version પ્રમાણે

English Version

Q. 1 What is Metadata? Describe in brief about different metadata schema used in digital libraries and elaborate in detail about Dublin Core metadata.

OR

Define a digital library in your own words with definitions. Explain the difference between a digital library and a traditional library

Q. 2 Write short note on any two from the following. 10

1 Explain contribution of various organizations in the development of Digital Library

2 Digital Rights Management

3 Explained in detail about open source software

Q. 3 Select and write correct answer from below given options. 10

1 Which of the following is a limitation of digital libraries?

(a) Full text searching

(b) Operational costs

(c) Availability of Open Source

(d) Hypertext linking

Software.

2 Mechanism that allows libraries to provide information without violating copyright is called as

(a) Information Management

(b) Knowledge Management

(c) Library Management

(d) Rights Management

PTO

- 3 What is the full form of OCR?
 

(a) Object Character Recognition	(b) Optimum Character Reader
(c) Optical Character Recognition	(d) Optional Chart Reader
- 4 Which of the following identifies user by a login permission to a licensed site.
 

(a) Authorization	(b) Digital signature
(c) Authentication	(d) All of the above
- 5 The 15 core elements of Dublin core Metadata element set does not include
 

(a) Title	(b) Creator
(c) Coverage	(d) Link
- 6 The complete bibliographic details in MARC are available in:
 

(a) Leader	(b) Control fields
(c) Variable fields	(d) Record directing
- 7 The World Digital Library (WDL) is an international collaboration led by \_\_\_\_\_.
 

(a) CILIP, with support of UNESCO	(b) IFLA, with support of Library of Congress
(c) CILIP, with support of IFLA	(d) Library of Congress, with support of UNESCO
- 8 Which of the following does not protect intellectual property ?
 

(a) Encryption of data	(b) Digital watermark
(c) Uniquely encoded licences	(d) Plug-ins
- 9 OAISTER is an example of digital libraries architecture based on
 

(a) CORBA	(b) Software Agents Architecture
(c) Metadata Harvesting	(d) Federated Database System
- 10 Z39.50 is a standard for
 

(a) Communication formats	(b) Search and Retrieval Services
(c) Cataloguing Web Resources	(d) Library Management Services