

# National Testing Agency

**Question Paper Name:** 5333 Refresher Course in Library and Information Science 30th June 2019 Shift 2  
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## Refresher Course in Library and Information Science

**Group Number :** 1  
**Group Id :** 489994233  
**Group Maximum Duration :** 0  
**Group Minimum Duration :** 120  
**Revisit allowed for view? :** No  
**Revisit allowed for edit? :** No  
**Break time:** 0  
**Group Marks:** 100

## Refresher Course in Library and Information Science

**Section Id :** 489994289  
**Section Number :** 1  
**Section type :** Online  
**Mandatory or Optional:** Mandatory  
**Number of Questions:** 100  
**Number of Questions to be attempted:** 100  
**Section Marks:** 100  
**Display Number Panel:** Yes  
**Group All Questions:** No

**Sub-Section Number:** 1  
**Sub-Section Id:** 489994317  
**Question Shuffling Allowed :** Yes

**Question Number : 1 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

LIS training started in ---- by W. A. Borden at Baroda.

- A. 1937
- B. 1911
- C. 1915
- D. 1930

**Options :**

- 1. 1
- 2. 2
- 3. 3

4. 4

**Question Number : 2 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The first LIS programme in the country was offered in 1915 in ---- by Asa Don Dickinson

- A. Calcutta
- B. Delhi
- C. Madras
- D. Panjab

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 3 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Professional Association ----- runs certificate and diploma programmes in Library Science.

- A. ILA
- B. IASLIC
- C. DLA
- D. IATLIS

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 4 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

It is estimated that approximately ----- students pass out yearly from different programmed of LIS.

- A. 20, 000
- B. 10,000
- C. 30,000
- D. 15, 000

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 5 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

What is the full form of CBCS?

- A. Credit Based Curriculum System
- B. Choice Based Curriculum System
- C. Choice Based Credit System
- D. Curriculum Based Credit System

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 6 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

----- assessment should be designed in a way that learners are evaluated objectively.

- A. Formative
- B. Summative
- C. Progressive
- D. Objective

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 7 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The ----- generations ILSs become portable between various platforms with the introduction of the standard OS like UNIX, DOS and Windows based systems

- A. Second
- B. Third
- C. Fourth
- D. Fifth

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 8 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Web architecture, Unicode and digital media archiving were the major attributes of the -  
----- generation ILSs

- A. Second
- B. Third
- C. Fourth
- D. Fifth

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 9 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

----- coined the term Library Service Platform (LSP) in 2011

- A. Marshal Breeding
- B. Joshua Ferraro
- C. Christopher Cormack
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 10 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

----- defines LSP as a collection of systems that can interoperate, using standards and/or defined API

- A. Marshal Breeding
- B. Joshua Ferraro
- C. Christopher Cormack
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 11 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Koha as ILS to Koha as LSP will have immediate possibilities of integration of -----  
enabled thesaurus at the indexing level and visual thesaurus at the end user interface.

- A. LCSH
- B. SKOS
- C. FRBR
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 12 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

According to Marshall Breeding (2015) - "a discovery interface includes features such as relevancy-based search results, faceted navigation, and other features consistent with web-based resources and multiple areas of functionality".

- A. Joshua Ferraro
- B. Marshal Breeding
- C. Christopher Cormack
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 13 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Full-text search and linking to full-text resources included in local ILS (through ----- tag in MARC 21 bibliographic format) and in local repositories (identified by Handle or some other link resolver);

- A. 250
- B. 945
- C. 856
- D. 830

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 14 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The Cross Collection Discovery Service (CCDS) refers to an improved ----- interface to submit queries, receive results, and make content selections.

- A. Search
- B. End-user
- C. Discovery
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 15 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Traditional library information systems, such as library catalogs and databases, are referred to as ----- systems.

- A. User
- B. Retrieval
- C. Search
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 16 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The introduction of the term user ----- in the library realm— replacing the traditional term user interface — bears great significance.

- A. Demand
- B. Experience
- C. Satisfaction
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 17 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

VuFind is written in:

- A. PHP
- B. Python
- C. Java
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 18 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

VuFind uses in the back end:

- A. MySQL
- B. PostgreSQL
- C. MariaDB
- D. MongoDB

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 19 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Blacklight, VuFind and Library Find are ----- tool.

- A. Discovery
- B. Search
- C. Indexing
- D. Retrieval

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 20 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Blacklight is developed by -----

- A. Villanova University
- B. University of Rochester
- C. University of Virginia
- D. None of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 21 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

VuFind has been developed by -----

- A. Villanova University
- B. University of Rochester
- C. University of Virginia
- D. None of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 22 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

VuFind uses for indexing harvested metadata from different subscribed or external sources

- A. Apache Solr
- B. Apache Tika
- C. Lucene
- D. None of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 23 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

IndCat is a Union Catalogue for all universities available in India hosted by ----.

- A. UGC
- B. DELNET
- C. MHRD
- D. INFLIBNET

**Options :**

1. 1
2. 2
3. 3
4. 4



Question Number : 24 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

CSIR Knowledge Gateway is a Union Catalogue of all the CSIR libraries are now a days using-----

- A. E- granthalaya
- B. KOHA
- C. NewGenLib
- D. SOUL

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 25 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The success of OPAC functionalities in OPAL depends on ----- standards.

- A. MARC
- B. ILS- DI
- C. ISO
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 26 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most of the national level DL systems (e.g. NDL, India; Trove, Australia etc.) are Discovery systems are based on ----- at the end user level.

- A. Metadata searching
- B. Alphabetical browsing
- C. Keyword searching
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 27 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most DL systems use ----- during metadata encoding.

- A. Authority files
- B. Keyword indexing
- C. Discovery layer
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 28 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

<http://del.icio.us> is a/ an ----- site

- A. Indexing
- B. Metadata Aggregator
- C. Social Bookmarking
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 29 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

----- is a way to identify something (generally an article, but could also be journals, books, data, etc.) along with associated info (metadata).

- A. DOI
- B. URL
- C. Link data
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 30 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Any languages not already supported in Zotero can easily be added through the ----- project.

- A. BabelZilla
- B. Language Lab
- C. ZLAb
- D. None of the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 31 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Zotero works only with the ----- web browser.

- A. Internet Explorer
- B. Safari
- C. Firefox
- D. Opera

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 32 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings:

Automation era / Generation	Technology
a First generation	i LAN
b Second generation	ii WAN
c Third generation	iii Stand-alone
d Fourth generation	iv WWW

A. a – i; b – ii; c – iii; d – iv  
B. a – iii; b – iv; c – i; d – ii  
C. a – iii; b – i; c – ii; d – iv  
D. a – i; b – iv; c – ii; d – iii

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 33 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is library trinity?

- A. Document, User, Staff
- B. Document, ILS, Staff
- C. Software, Standard, Contents
- D. Software, User, Staff

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 34 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings:

Tool	Activity in library automation
a RFID	i Remote searching
b Unicode	ii Distributed cataloguing
c Z 39.50	iii Multi-lingual data storing
d Web-OPAC	iv Data capturing device

- A. a – i; b – ii; c – iii; d – iv
- B. a – iv; b – iii; c – ii; d – i
- C. a – iii; b – i; c – ii; d – iv
- D. a – iv; b – iii; c – ii; d – i

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 35 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following library activities is supported by linked open data?

- A. Online payment of journals subscription
- B. Export/Import of bibliographic data
- C. Integration of external name authority data with library catalogue
- D. MIS report generation

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 36 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings:

Tool	Application
a YAZ toolkit	i Z 39.50 service
b Emilda	ii ILS
c GSDL	iii Digital Library
d ISISMARC	iv Catalogue editor

- A. a – i; b – ii; c – iii; d – iv
- B. a – iv; b – iii; c – ii; d – i
- C. a – iii; b – i; c – ii; d – iv
- D. a – iv; b – iii; c – ii; d – i

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 37 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Modern ILSs are based on:

- A. Client-server architecture
- B. Stand-alone architecture
- C. Web architecture
- D. LAN architecture

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 38 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

RFID stands for:

- A. Rare File Image Data
- B. Remote Field Insert Data
- C. Radio Frequency Identification
- D. None of these

Options :

- 1. 1
- 2. 2

3. 3

4. 4

**Question Number : 39 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Library automation software do not support:

- A. Remote searching of catalogue
- B. Exchange of bibliographic data
- C. Digital media archiving
- D. Malware control

**Options :**

1. 1

2. 2

3. 3

4. 4

**Question Number : 40 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Library networks are originated in:

- A. First generation automation
- B. Second generation automation
- C. Third generation automation
- D. Fourth generation automation

**Options :**

1. 1

2. 2

3. 3

4. 4

**Question Number : 41 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following statements is not true for open source ILSs?

- A. freedom to incorporate changes as required by an individual library
- B. Easy to learn and implement
- C. continuous upgrading, scope to contribute as co-developer and global professional fraternity
- D. no vendor lock-in and freedom to hire technical expertise from outside

**Options :**

1. 1

2. 2

3. 3

4. 4

**Question Number : 42 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is not true for Open Standards?

- A. free to apply for any lawful purposes
- B. open and collaborative process of development
- C. non-availability of open standards in many important facets of library activities
- D. Well coordination between developers of open standards and open source software

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 43 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is a freeware ILS?

- A. Koha
- B. NewGenLib
- C. Avantika
- D. ABCD

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 44 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is not true for commercial ILS and freeware ILS?

- A. Only binary code is available
- B. Customization is not possible
- C. License agreement is mandatory
- D. Module integration not possible

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 45 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Match the followings:

- |            |                               |
|------------|-------------------------------|
| a ISO-2709 | i Bibliographic data exchange |
| b MARC 21  | ii IFLA                       |
| c CCF      | iii UNESCO/PGI                |
| d UNIMARC  | iv A family of five standards |

- A. a – iv; b – ii; c – iii; d – i  
B. a – iii; b – iv; c – ii; d – i  
C. a – i; b – iv; c – iii; d – ii  
D. a – iv; b – iii; c – ii; d – i

Options :

- 1
- 2
- 3
- 4

Question Number : 46 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The 5XX block of the MARC 21 bibliographic format includes:

- Publication, Distribution area
- Notes fields
- Subject access fields
- Added entry fields

Options :

- 1
- 2
- 3
- 4

Question Number : 47 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In MARC 21, a delimiter may be:

- double dagger (‡), or 'at sign' (@), or a dollar sign (\$)
- Only a dollar sign (\$)
- Only a double dagger (‡)
- None of these

Options :

- 1
- 2
- 3
- 4

Question Number : 48 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0



Which of the following statements is true for MARC 21 format?

- A. Punctuation that separates subfields is determined by what comes after the punctuation
- B. Punctuation that separates subfields is determined by what comes before the punctuation
- C. Both A and B
- D. None of these

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 49 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings in 260 tag of MARC 21 bibliographic format:

a Subfield a	i	Place of publication, distribution, etc.
b Subfield b	ii	Name of publisher, distributor, etc
c Subfield c	iii	Date of publication, distribution, etc.
d Subfield d	iv	Not available

- A. a – i; b – ii; c – iii; d – iv
- B. a – iii; b – iv; c – i; d – ii
- C. a – iii; b – i; c – ii; d – iv
- D. a – iv; b – ii; c – iii; d – i

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 50 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the followings is considered as the de facto international bibliographic format?

- A. UNIMARC
- B. USMARC
- C. UKMARC
- D. MARC 21

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 51 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings:

- |       |     |   |
|-------|-----|---|
| a 005 | i   | Fixed-length data elements – General information (NR) |
| b 006 | ii  | Physical description fixed field - Text - (00-01) (R) |
| c 007 | iii | Books – (00-17) – Fixed-length field (R)              |
| d 008 | iv  | Date and time of latest transaction (NR)              |

- A. a – iv; b – ii; c – iii; d – i
- B. a – iii; b – iv; c – ii; d – i
- C. a – i; b – iv; c – iii; d – ii
- D. a – iv; b – iii; c – ii; d – i

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 52 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The tag 041 needs to be supported by pick up list as:

- A. It deals with complex institutional codes
- B. It deals with lengthy language codes
- C. Both A and B
- D. None of these

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 53 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Match the followings:

- |           |     |                                |
|-----------|-----|--------------------------------|
| a Tag 100 | i   | Main Entry-Personal Name (NR)  |
| b Tag 110 | ii  | Main Entry-Corporate Name (NR) |
| c Tag 111 | iii | Main Entry-Meeting Name (NR)   |
| d Tag 130 | iv  | Main Entry-Uniform Title (NR)  |

- A. a – i; b – ii; c – iii; d – iv
- B. a – iii; b – iv; c – i; d – ii
- C. a – iii; b – i; c – ii; d – iv
- D. a – iv; b – ii; c – iii; d – i

Options :

- 1. 1

- 2. 2
- 3. 3
- 4. 4

**Question Number : 54 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

“The dash ( - ) may be used in the code as special character but it is included in the character count”. This instruction is related to the:

- A. Formulation of institutional code
- B. Formulation of language code
- C. Formulation of target audience code
- D. Formulation of human service code

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 55 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Match the followings:

- |           |     |  |
|-----------|-----|--|
| a SoA     | i   | software is licensed on a subscription basis and is centrally hosted |
| b SaaS    | ii  | a style of software design   |
| c SRU/SRW | iii | a metadata harvesting protocol                                       |
| d OAI/PMH | iv  | a web-based information retrieval protocol                           |

- A. a – iv; b – ii; c – iii; d – i
- B. a – ii; b – i; c – iv; d – iv
- C. a – iii; b – i; c – ii; d – iv
- D. a – iv; b – iii; c – ii; d – i

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 56 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Match the followings:

- |           |                                     |
|-----------|-------------------------------------|
| a Kohazon | i Interoperability standard         |
| b VuFind  | ii Distributed cataloguing standard |
| c METS    | iii Information mashup              |
| d Z 39.50 | iv Library Discovery System         |

- A. a – i; b – ii; c – iii; d – iv  
B. a – iii; b – iv; c – i; d – ii  
C. a – ii; b – iv; c – i; d – iii  
D. a – iv; b – iii; c – ii; d – i

Options :

- 1
- 2
- 3
- 4

Question Number : 57 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

AJAX is:

- A. Asynchronous JavaScript and XML  
B. Asynchronous JavaScript and XQuery  
C. Asynchronous Java and XML  
D. Asynchronous Jgate and XML

Options :

- 1
- 2
- 3
- 4

Question Number : 58 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A Rendering Engine is meant to:

- A. display script specific conjuncts and ligatures properly  
B. search database in an advanced manner  
C. rank search results through a sophisticated algorithm  
D. support interoperability of bibliographic data

Options :

- 1
- 2
- 3
- 4

Question Number : 59 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following statements is correct?

- A. SOA aims to support sharing of services and datasets in heterogeneous information infrastructure
- B. SOA aims to support sharing of services and datasets in homogeneous information infrastructure
- C. SOA aims to support user interaction, collaboration and participation
- D. None of these

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 60 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Copyright laws are mostly:

- A. author friendly
- B. reader friendly
- C. publisher friendly
- D. librarian friendly

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 61 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

There was no open access declaration in one of the following cities:

- A. Berlin
- B. Bethesda
- C. Boston
- D. Budapest

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 62 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The statement on "Open Access to Scholarly Literature and Research Documentation" was released by:

- A. IFLA
- B. ALA
- C. ILA
- D. IASLIC

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 63 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who does self-archiving?

- A. Publisher
- B. Author
- C. Editor
- D. Librarian

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 64 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

If a publication is made Open Access after payment, it is called?

- A. Silver Route
- B. Gold Route
- C. Green Route
- D. White Route

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 65 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Embargo period in Open Access means:

- A. Delayed Open Access
- B. Banning Publication
- C. Banning the Access
- D. Banning Downloading

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 66 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

What is digitisation?

- A. converting printed document into PDF file
- B. converting a photo into JPEG file
- C. both A and B
- D. none of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 67 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which format is used for animation?

- A. GIFF
- B. JPEG
- C. PNG
- D. TIFF

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 68 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following audio formats results in smaller file size?

- A. WAV
- B. MP3
- C. MIDI
- D. none of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 69 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is an open standard?

- A. JPEG
- B. MPEG
- C. ASCII files
- D. All the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 70 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is used for image editing?

- A. OmniPage
- B. Abbey Fine Reader
- C. Gimp
- D. PDF Reader

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 71 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Long term digital preservation policy ensures:

- A. future proofing
- B. backup mechanism
- C. export and import
- D. none of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 72 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**



The most popular digital library software:

- A. Green Stone Digital Library
- B. EPrints
- C. DSpace
- D. OPUS

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 73 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Metadata can have information about:

- A. audience
- B. location of information resource
- C. rights information
- D. all the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 74 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Preservation metadata has information about:

- A. physical condition of the document
- B. version of the document
- C. information regarding migration
- D. all the above

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 75 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

MARCXML is supported by:

- A. DSpace
- B. EPrints
- C. CDS-Invenio
- D. None of the above

Options :

1. 1
2. 2
3. 3
4. 4

**Question Number : 76 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which is the metadata schema for educational/instructional object?

- A. GEM
- B. LOM
- C. IMS
- D. all the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 77 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is a function of metadata?

- A. archiving
- B. description of a resource
- C. facilitate discovery
- D. all the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 78 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Dublin Core includes:

- A. elements
- B. qualifiers
- C. DCMI Type
- D. all the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 79 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

W3C approved:

- A. Qualified Dublin Core
- B. Dublin Core
- C. MARCXML
- D. all the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 80 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is not Dublin Core element?

- A. type
- B. relation
- C. author
- D. format

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 81 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which of the following is NOT a DCMI type?

- A. data set
- B. collection
- C. PDF file
- D. Sound

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 82 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

By default, DSpace uses:

- A. Dublin Core
- B. Qualified Dublin Core
- C. Modified QDC
- D. MARCXML

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 83 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Metadata schema OAI-PMH supports:

- A. Dublin Core
- B. MODS
- C. MARCXML
- D. all the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 84 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Harvester is operated by:

- A. service provider
- B. data provider
- C. software provider
- D. none of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 85 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

A record in OAI-PMH contains:

- A. digital item
- B. metadata
- C. bitstream
- D. None of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 86 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which OAI-PMH verb responds with information about a repository?

- A. Inform
- B. Identify
- C. Enquire
- D. None of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 87 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Which OAI-PMH verb displays the supported metadata schema?

- A. List Metadata Formats
- B. List Metadata
- C. List Metadata Schema
- D. none of the above

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 88 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

The **Committee on Publication Ethics** (COPE) was established in --- by a small group of medical journal editors in the UK but now has over 9000 members worldwide from all academic fields.

- A. 1998
- B. 1999
- C. 1997
- D. 2001

**Options :**

1. 1
2. 2
3. 3

4. 4

**Question Number : 89 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

A quote is enclosed in quotation marks for quotes up to ---- words.

- A. 45
- B. 39
- C. 32
- D. 49

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 90 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

----- is a free (open source), easy-to-use bibliographic reference manager.

- A. Zotero
- B. Mendeley
- C. Both A and B
- D. None of these

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 91 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Scholarly journals a little over ---- years old.

- A. 530
- B. 350
- C. 430
- D. 250

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 92 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

First Indian journal "Asiatic Researches" was published in ----- by Asiatic Society.

- A. 1888
- B. 1788
- C. 1920
- D. 1847

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 93 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

In -----, Dr. S. R. Ranganathan launched the journal, Library Science with a Slant to Documentation.

- A. 1932
- B. 1967
- C. 1978
- D. 1964

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 94 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

In ----- S&T translation services were in demand

- A. 1980s
- B. 1970s
- C. 1960s
- D. None of the above

**Options :**

- 1. 1
- 2. 2
- 3. 3
- 4. 4

**Question Number : 95 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Processing of bibliographic data and generation of indexes were done using digital computers using programming languages such as -----

- A. COBOL
- B. C++
- C. BASIC
- D. FORTRAN IV

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 96 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Data import in IRINS supports -----.

- A. Bibtxt
- B. CSV
- C. RIS
- D. Both A and B

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 97 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

PURE costs ----- \$ per one thousand faculty.

- A. 35000
- B. 54000
- C. 60000
- D. 30000

Options :

- 1. 1
- 2. 2
- 3. 3
- 4. 4

Question Number : 98 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Cost of periodicals in the year 2000 was -----% more than the subscription rates in 1985.

- A. 60
- B. 120
- C. 160
- D. 80



**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 99 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

By -----, CD-ROMs had become an important part of collection in many libraries.

- A. 1990
- B. 1984
- C. 1982
- D. 1988

**Options :**

1. 1
2. 2
3. 3
4. 4

**Question Number : 100 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct Marks : 1 Wrong Marks : 0**

Barcode technology reportedly introduced in ----- in August 1991

- A. IIT Bombay
- B. IIT Delhi
- C. IIT Madras
- D. IISc Bangalore

**Options :**

1. 1
2. 2
3. 3
4. 4