CPDL-01

December - Examination 2016

Certificate in Programme in Digital Libraries Examination

Introduction to Digital Libraries (DL's)

Paper - CPDL-01

Time : 3 Hours]   **[Max. Marks :- 100**

Note: The question paper is divided into three sections A, B and C. Write answers as per given instructions.

Section - A $10 \times 2 = 20$

(Very Short Answer Questions)

Note: Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 words. Each question carries 2 marks.

1) (i)   Define digital library as 'Institution'.

    (ii) What is descriptive metadata?

    (iii) Write full form of OAI-PMH.

    (iv) Who has developed WWW, URL and HTTP?

    (v)   E-PG Pathsala is developed and maintained by _____ .

    (vi) What is Fedora?

(vii) What is user profiling in DL?

(viii) What is PURL?

(ix) What is 'Schema'?

(x) List out three services of a digital library.

Section - B $4 \times 10 = 40$

(Short Answer Questions)

Note: Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 10 marks.

2) What is institutional repository. Explain features of any institutional repository in brief.

3) Briefly explain the emerging challenges of a digital libraries.

4) Discuss search and retrieval standards of a digital library.

5) What is metadata. Discuss salient features of a structured metadata with suitable examples.

6) Discuss salient features of Dspace software.

7) What is the role of DOI (Digital Object Identifier) in digital libraries.

8) Discuss searching process of a digital library.

9) Write an essay on open access of DLS.

Section - C $2 \times 20 = 40$

(Long Answer Questions)

Note: Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 20 marks.

10) 'Digital library is a collection of distributed information sources, producers of the information make it available and consumers find it perhaps through the help of automated agents'. Critically discuss this statement.

11) What is difference among digital library, electronic library and virtual library. Discuss components a digital library in brief.

12) What do you mean by digital preservation? Briefly explain the steps involved in digital preservation of a multimedia object.

13) Discuss salient features of any two digital library initiatives in India.

_____