

CPDL-01

June - 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 × 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) Answer the following:

- (i) Name any two metadata standards for cataloguing.
- (ii) What is Metadata?
- (iii) What are main services of Digital library?
- (iv) Write the full form of MARC.
- (v) What is Metadata Object Description Schema?
- (vi) What is Interoperability?

- (vii) Write any two functions of CNRI Handle System?
- (viii) What is personalization of a Digital Library?
- (ix) Write full form of SGML?
- (x) What is JPEG?

Section - B**4 × 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 digital library? Discuss digital library technologies in brief.
- 3) Critically discuss major difference between a digital library and traditional library system.
- 4) Describe criteria used for evaluating digital library software.
- 5) What is Economics of DL?
- 6) Discuss Identifiers Standards of a digital library in brief.
- 7) Discuss services and functions of any Digital Library Initiatives.
- 8) Define digitisation. What are the major benefits of digitisation?
- 9) Write short note on Emerging Challenges of Digital libraries?

Section - C**2 × 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) Define the term 'digital library system' and discuss major advantages and limitations of DLs with suitable examples.
 - 11) 'Digital libraries should implement new models of user interaction that go beyond simple search'. Critically discuss this statement.
 - 12) Briefly state the steps involved in digital preservation of textual document. What is the need of OCR and XML in digital preservation?
 - 13) What is "Open Access" in context of a digital library? Discuss need and importance of Open access to DLs.
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