

PARUL UNIVERSITY
FACULTY OF LIBRARY AND INFORMATION SCIENCE
M.Lib.I.Sc. Summer 2018 - 19 Examination

Semester: 2
Subject Code: 13201154
Subject Name: Library Automation & Digital Library

Date: 16/04/2019
Time: 10:30 a.m. to 01:00 p.m.
Total Marks: 60

Instructions:

1. Attempt all questions.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

Q.1 Give the appropriate answer from the following. (One mark each) (10)

(Objective type questions - MCQs)

1. One of the following is not Open Source Software
 - a. GSDL
 - b. DSpace
 - c. Windows
 - d. Linux
2. Dublin Core Metadata Consists of ____ Elements
 - a. 10
 - b. 15
 - c. 18
 - d. 20
3. Materials that originate in digital form known as
 - a. Born Digital
 - b. Converted Digital
 - c. File Format
 - d. Physical Media
4. Basic entity in DSpace and Green Stone known as :
 - a. Item & Document
 - b. Data & Data Object
 - c. Data Object & Document
 - d. Item & Data Object
5. DOI, CNRI & Handle Systems are :
 - a. Data Identifier
 - b. Persistent Identifier
 - c. File Format
 - d. Retrieval System
6. Minimum Dpi for image :
 - a. 100
 - b. 200
 - c. 300
 - d. 400
7. Latest version of EPrints :
 - a. 3.4.0
 - b. 3.11.1
 - c. 3.0.4
 - d. 3.8.1
8. Meaning of KOHA is ;
 - a. Gift
 - b. Free
 - c. Purchased
 - d. Exclusive
9. _____ is the mechanization of housekeeping operations & information handling activities mainly by using computer & communication technology.
 - a. Library Automation
 - b. Digital Library
 - c. Open Source Software
 - d. Commercial Technology
10. The word Automation is derived from the _____.
 - a. Automese
 - b. Automose
 - c. Automic
 - d. Automatic

Q.2 Long Questions. (Any Two) (Ten Marks each) (20)

1. What do you mean by Digital Preservation in digital library. Explain in detail.
2. Define in details the concepts of digital library.
3. Explain the criteria for the selection of Software for Library Automation.

Q.3 Write a short note. (Any Three) (Five Marks each) (15)

1. Library Automation
2. Digital Architecture
3. Open Sources Software
4. Digital Interoperability

Q.4(A) Give the full form of Terms. (All are compulsory) (One Mark each)

(05)

1. OAI-PMH
2. DOI
3. OCLC
4. URL
5. INFLIBNET

Q.4(B) Write an Appropriate Answer in brief. (All are compulsory) (Two Marks each)

(10)

1. Criteria for the Selection of Digital Library Software
2. Multilingual Digital Repositories
3. Open Standards & File Formats
4. Persistent Identifiers
5. Digitization Process