1805E656   Candidate's Seat No :_____

M.L.I.Sc. (Sem.-IV) Examination
511 LIB EB Digital Information Management

Time : 2 Hours]   **May-2017**   [Max. Marks : 35

1. Institutional Repository (IR) ની મૂળભૂત વિભાવના આપો અને DSpace ની   15
   લાક્ષણિકતાઓની ચર્ચા કરો.

અથવા
   1. ડિજ઼ટાઇઝેશન એટલે શું? ડિજ઼ટાઇઝેશન પ્રક્રિયાની સંક્ષિપ્તમાં ચર્ચા કરો.
   2. મેટાડેટા એટલે શું? મેટાડેટાના પ્રકારો ટૂંકમાં જણાવો.
   3. ગ્રીનસ્ટોન ડિજ઼ટલ ગ્રંથાલય સોફ્ટવેરની પ્રત્યેક પેનલના કાર્યો વર્ણવો.

2. નીચેના પૈકી ક્રોઇપણ બે વિષે ટૂંક નોંધ લખો.   10
   1. બોર્ન ડિજ઼ટલ અને ડિજ઼ટાઇઝ્ડ વસ્તુઓ
   2. ડબ્લીનકોર મેટાડેટા સેટના ૧૫ તત્વો
   3. ડિજ઼ટલ લાઇબ્રેરીના ફાયદા
   4. સુરક્ષા અને જાળવણીના પ્રશ્નો

3. અંગ્રેજી વર્ઝન પ્રમાણે.   10

English Version

Q.1   Mention basic concept of Institutional Repository (IR) and discuss the features of DSpace.   15
OR
   1. What is digitization? Discuss the digitization process in brief.
   2. What is metadata? Narrate the types of metadata in brief.
   3. Explain the function of each panel of Greenstone Digital Library Software.

Q.2   **Write short notes on any Two of the following-**   10
   1. Born digital and digitized objects.
   2. 15 elements of Dublin Core Metadata Set
   3. Advantages of digital library
   4. Security and preservation issues

Q3.   **Select and write correct answer from below given options**   10
   1. Which from the following is not open source software?
      (a) DSpace   (b) GSDL
      (c) Koha   (d) SOUL
   2. In context to digital library software, GSDL stands for?
      (a) Greenstone Software for Digital Library   (b) Greenstone Digital Library Software
      (c) Gujarat State Digital Library software   (d) Greenstone Service for Digital Library
   3. DCMI stands for?
      (a) Dublin Core Media Intelligent   (b) Dublin Core Metadata Initiative
      (c) Dublin Core Metadata Inc   (d) Dublin Care Metadata Initiative
   4. Which of following is an open source software for library housekeeping management?
      (a) ALICE   (b) DSpace
      (c) Koha   (d) SOUL
   5. Assigning value to concern Metadata is entertained through which panel in GSDL?
      (a) Gather   (b) Create
      (c) Enrich   (d) Format

(P.T.O)

6. The Dublin Core Metadata Element Set contains how many elements/properties?
   (a) 10
   (b) 15
   (c) 20
   (d) 100

7. OAI-PMH stands for? •
   (a) Open Archives Initiative- Protocol for Metadata Harvesting
   (b) Open Access Initiative- Protocol for Metadata Harvesting
   (c) Open Access Internet-Protocol for Metadata Harvesting
   (d) Open Archives Initiative- Poor Metadata Harvesting

8. In which year the Digital Library of India has been set up?
   (a) 1999
   (b) 2000
   (c) 2003
   (d) 2005

9. Shodhganga is an initiative of:
   (a) INFLIBNET
   (b) Jawaharlal Nehru University
   (c) Documentation Research & Training Centre
   (d) INSDOC

10. The first version of DSpace was released in which year?
    (a) 1995
    (b) 2000
    (c) 2002
    (d) 2005

****