2024
SRMUJ
3rd Semester Examination
Integrated MLIS
Library and Information Science
LIS-308
Digital Library System

Full Marks: 40 **Time: 2 Hours**

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

1. Answer any two of the following questions **5×2**

I. Differentiate between the following pair of concepts: 2.5 x2
   a) Automated Library and Virtual Library
   b) URL and DOI

II. Write brief notes on the following topics: 2.5 x2
   a) NDLTD
   b) NSDL

III. Differentiate between the following pair of concepts: 2.5 x2
   a) Web 2.0 and Web 3.0
   b) HTML and XML

IV. Write a brief note on Content Management tool: Drupal. 5

2. Answer any three of the following questions **10×3**

I. Explain the architecture of DSpace and its main components. Describe the workflow process in DSpace for adding new items to a repository. 5+5

II. What is Digital Library? How does it differ from a traditional library? Explain the architecture of a digital library with a suitable diagram. 2+3+5

III. What are copyright and licensing issues related to digital libraries? Explain the concept of Open Access and its impact on digital libraries. 5+5

IV. What is digitization? Explain its importance in modern libraries and information centers. Explain the process involved in digitization. 2+3+5

V. What is Greenstone Digital Library Software? Describe the process of creating and managing a digital collection in Greenstone. 3+7

P.Y.Q. 2024