

THE OPEN UNIVERSITY OF SRI LANKA
 FACULTY OF HUMANITIES AND SOCIAL SCIENCES
 INFORMATION STUDIES UNIT
 BA HONOURS IN LIBRARY AND INFORMATION STUDIES
 FINAL EXAMINATION – 2025/26
 LEVEL 6 (SEMESTER II)
 HSU6504 - DIGITAL LIBRARY MANAGEMENT



DURATION: 3 hours

Date: 25.04.2026

Time: 09.30am-12.30pm

Instructions:

Answer only **five (05)** questions.

All questions carry equal marks

01. Differentiate a digital library from a traditional library with reference to its content, services, and key features. Support your answer with appropriate examples. 20 marks

02. i. What is meant by collection development in a digital environment? Explain briefly. 04 marks
 ii. Discuss four (04) advantages and four (04) challenges involved in developing digital library collections, with special reference to the Sri Lankan context. 16 marks

03. i. Explain the concept of the Open Archives Initiative Protocol for Metadata Harvesting (OAI-PMH) 10 marks
 ii. Discuss the importance of OAI-PMH in the development of digital libraries 10 marks

04. i. Identify and name five (05) key criteria commonly used in assessing the usability of a digital library. 05 marks
 ii. Describe how the criteria identified in the above question can be applied to evaluate a digital library, using suitable examples. 15 marks

05. A library holds a collection of rare, printed books and photographs of historical artifacts. It plans to develop a digital collection to improve access for a wider audience while ensuring the long-term preservation of these materials. Discuss five (05) key factors that should be considered before developing this digital collection, providing appropriate examples where necessary. 20 marks

06. i. What is 'Hyper Text Markup Language', define. 05 marks
- ii. Identify the **tag 1 to 5** in the following script and explain the function of each tag. 15 marks

```
<!DOCTYPE html>
<html>
<head>
  <tag1>OUSL-Digital Library</tag1>
</head>
<body>
  <tag2>Welcome to OUSL Digital Library</tag2>
  <p>Digital Library of Open University, Sri Lanka consists digital collections of scholarly
publications of academics and digitalized research reports of students</p>
  <tag3 border="1" width =50%>
    <tr>
      <td> Research papers <br/> <tag4 src="research.png" width="100" height="100"></td>
      <td> Digitized Reserach Reports <br/> <tag4 src="reports.png" width="100"
height="100"></td>
    </tr>
  </tag3>
  <b/>
  <tag5 href= "https://lib.ou.ac.lk">OUSL Library</tag5>
</body>
```

07. The functioning of digital libraries in the modern world presents several challenges. Discuss this statement in terms of four key areas financial constraints, security and copyright, technology, and reading culture. Give relevant examples to support your answer. 20 marks
08. Discuss five (05) key social roles of digital libraries and explain how they contribute to the betterment of society, with relevant examples. 20 marks
09. Write short notes on any four (04) of following topics. 20 marks
- Fair use
 - Impact Factor (IF)
 - Web Crawlers
 - Data Redundancy
 - Dublin Core
 - JavaScript