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RLI-012

**Ph. D. COURSE WORK IN LIBRARY
AND INFORMATION SCIENCE
(PHDLIS)**

Term-End Examination

June, 2026

RLI-012 : RECENT TRENDS IN LIS

Time : 3 Hours

Maximum Marks : 100

Note : *Answer all questions. All questions carry equal marks. Illustrate your answers with suitable examples and diagrams wherever necessary. Write the relevant questions number before answering.*

1. What is the need of compatibility in information storage and retrieval ? Discuss the various issues and trends in the area of compatibility of information storage and retrieval system.

Or

What is RFID technology ? Explain the process of implementation RFID technology in library and information centres.

2. What do you understand by the concept Web 3.0 ? Explain how web 3.0 helps in converting traditional library services into web-based library services.

Or

“Present decade is witnessing the emergence of e-resources as the important channel of communication.” Discuss the statement. Describe the different types of e-resources by highlighting their merits and demerits.

3. Discuss the following :
 - (a) Use of multimedia in content development
 - (b) Issues in LIS education in India

Or

Describe the following :

- (a) Trends in library classification
- (b) Changing profile of LIS professionals

4. Differentiate between 'tacit knowledge' and 'explicit knowledge'. What are the key issues in knowledge management ? Discuss the different approaches to knowledge management.

Or

What do you understand by Natural Language Processing (NLP) ? Describe its components. Explain with examples some of the popular applications of NLP.

5. Write short notes on any *four* of the following in about **300** words each :
- (a) Taxonomy
 - (b) Mobile based library services
 - (c) Library blogs
 - (d) Semantic web
 - (e) Standards for managing e-books
 - (f) Knowledge society

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