

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

Term-End Examination

December, 2023

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 question number before answering.*

1. Discuss the need for reviewing the present system of LIS education and research in India as per the NEP guidelines.

Or

What do you understand by 'Artificial Intelligence'? Discuss how the application of AI has impacted library environment.

P. T. O.

2. What is digital publishing ? Discuss the trends of digital publishing in information society.

Or

Describe cloud computing and its application in libraries.

3. Discuss the following :
- (a) Crowd sourcing and Crowd funding with special reference to libraries
 - (b) Federated search

Or

Describe the following :

- (a) Internet of things for Libraries
 - (b) Social networking sites
4. Differentiate between Web 2.0 and Web 3.0 technology. Discuss the use of Web 3.0 technology in providing library services.

Or

What do you understand by 'Content Management' ? Describe the use of Electronic Resource Management (ERM) in libraries.

[3]

5. Write short notes on any *four* of the following in about **300** words each :

- (a) Tacit knowledge
- (b) Linked open data
- (c) Virtual reference service
- (d) Ontology
- (e) Folksonomy
- (f) Data mining