

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

**Term-End Examination**

**December, 2018**

**RLI-012 : RECENT TRENDS IN LIS**

*Time : 3 hours*

*Maximum Marks : 100*

*Note : Attempt all questions. All questions carry equal marks.*

*Illustrate your answers with suitable examples and diagrams, wherever necessary. Write relevant question number before writing the answer.*

1.1 Differentiate between information management and knowledge management. Discuss the different approaches to knowledge management.

**OR**

1.2 What do you understand by Web indexing ? Discuss the key technologies involved in the development of Semantic Web.

2.1 What is artificial intelligence ? Discuss its areas of application.

**OR**

2.2 "Internet is the future platform for library services." Elucidate.

3.1 Differentiate and explain the following :

- (a) Taxonomy and Ontology
- (b) Tacit and Explicit knowledge

**OR**

3.2 Discuss the following :

- (a) Publishing on demand
- (b) Crowd sourcing

4.1 Discuss the issues and challenges in LIS education in India.

OR

4.2 The art of finding the piece of information on the internet is called "Information mining". Discuss the statement in detail.

5.0 Write short notes on **any three** of the following in about **300** words each :

- (a) Mobile-based library services
  - (b) Future of libraries
  - (c) Role of multimedia in libraries
  - (d) Social media in libraries
  - (e) Changing profile of LIS discipline
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