

**POST GRADUATE DIPLOMA IN
LIBRARY AUTOMATION AND
NETWORKING (PGDLAN)**

Term-End Examination

December, 2022

MLI-006 : CONTENT DEVELOPMENT

Time : 2 hours

Maximum Marks : 50

(Weightage : 40%)

Note : Answer *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 What do you understand by navigational tools ?
Describe the different types of navigational tools.

OR

1.2 Elucidate the meaning of conceptual content analysis. Describe the steps involved in it.

2.1 Discuss the need of guidelines for content development. Explain the aspects to be considered by content developers in this context.

OR

2.2 Describe the factors to be considered in designing a Knowledge Management (KM) system and the challenges of KM in its implementation.

3.1 What is 'Markup Language' ? Discuss the role of XML in data contextualization and data exchange, with suitable examples.

OR

3.2 Discuss briefly the W3C guidelines for web content development.

4.1 Describe the different types of server page technologies used in web environment.

OR

4.2 Discuss Electronic Text Encoding and Interchange (TEI) guidelines, with suitable examples.

5.0 Write short notes on any *two* of the following in about 250 words each :

- (a) Web Directory
- (b) Metadata Schemes
- (c) Tacit vs. Explicit Knowledge
- (d) Ontology
