

**POST GRADUATE DIPLOMA IN  
LIBRARY AUTOMATION AND  
NETWORKING (PGDLAN)  
Term-End Examination  
December, 2015**

**MLI-002 : LIBRARY AUTOMATION**

*Time : 2 hours*

*Maximum Marks : 50*

*(Weightage : 40%)*

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*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.*

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- 1.1** What are the advantages of library automation ?  
Discuss different areas of library automation.

**OR**

- 1.2** Discuss the need and purpose of library automation and highlight the current trends in this area.

- 2.1** What do you understand by MARC 21 ? Explain the structure of a MARC 21 record.

**OR**

- 2.2** Describe in brief the functional features of circulation control system.

**3.1** What are the characteristics of Current Awareness Service (CAS) ? Explain various parameters for evaluation of CAS.

**OR**

**3.2** Describe the basic steps involved in searching a bibliographic database.

**4.1** Describe any four databases for bibliographic search in the field of science and technology.

**OR**

**4.2** Describe an expert system and discuss the advantages of using such a system for providing reference service in the library.

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

- (a) OPAC
  - (b) UNIMARC
  - (c) Electronic Document Delivery
  - (d) Bibliographic Database Development
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