

**CERTIFICATE IN ICT APPLICATIONS IN  
LIBRARIES**

**Term-End Examination  
June, 2010**

**BLII-003 : LIBRARY AUTOMATION AND  
DIGITISATION**

*Time : 2 hours*

*Maximum Marks : 50*

*Note : Answer all the 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. What do you mean by Library Management Software (LMS) ? Discuss the essential features of functional modules of any modern LMS.

**OR**

Explain the various tasks involved in the functions of an acquisition system of a computerised library.

2. What is meant by computerised circulation system ? Explain the framework of computerised circulation system with example.

**OR**

What is World Wide web (WWW) ? Explain in brief the general information services available through WWW.

3. Discuss the different types of audio and video tapes.

**OR**

What is an optical storage system ? Explain its various configurations.

4. What is digitisation ? Explain the steps involved in the process of digitisation.

**OR**

What do you understand by Optical Character Recognition (OCR) ? Explain the process of OCR preparation.

5. Write short notes on *any four* of the following in about **100** words each :
- (a) Compression algorithms
  - (b) Open source software
  - (c) Database search services
  - (d) Inter library loan
  - (e) History of library automation
  - (f) Digital media archiving

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