

**CERTIFICATE IN ICT APPLICATIONS IN
LIBRARIES**

00445

Term-End Examination

June, 2010

**BLII-004 : NETWORK BASED
INFORMATION SERVICES**

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. Define resource sharing and discuss its relevance in libraries.

OR

What do you understand by library networks ?
Discuss the services offered by INFLIBNET.

2. What is Intranet ? Explain some applications of Intranet.

OR

What is DNS ? Discuss web addressing system.

3. Enumerate different components of Internet.
Explain the role of Internet Society.

OR

Enumerate the methods of accessing Internet.
Explain the steps involved in accessing Internet
through dial-up connection.

4. What is a digital library ? Discuss its
characteristics. Differentiate between a digital
and a virtual library.

OR

Discuss briefly different types of internet based
communication tools.

5. Write short notes on *any four* of the following
(in about **100** words each) :
- (a) DELNET
 - (b) Extranet
 - (c) Web browser
 - (d) Telnet
 - (e) Deep web
 - (f) Internet browsers