

00619

**CERTIFICATE IN ICT APPLICATIONS IN  
LIBRARIES**

**Term-End Examination**

**June, 2010**

**BLII-001 : BASICS AND CONTEXT**

*Time : 2 hours*

*Maximum Marks : 50*

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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. Give an overview of Indian economy and explain how Indian economy is drifting slowly towards information/knowledge economy.

**OR**

What do you understand by 'Information Society' ? Describe the factors which contribute to its emergence.

2. Why is information support necessary for development planning ? Explain.

**OR**

What are the various components of a computer system and how do they work ? Illustrate with a diagram.

3. What do you understand by secondary storage ?  
Explain secondary storage for sequential access.

**OR**

Explain computer security and network security.  
Distinguish between threats and vulnerabilities  
which harm the computer system.

4. What is meant by telecommunication ? Discuss  
the various types of modern communication  
systems prevalent in the world.

**OR**

What do you understand by library house keeping  
operations ? Discuss in detail the procedures and  
activities involved in the acquisition of serials in a  
library.

5. Write short notes on *any four* of the following  
(in about **100** words each) :
- (a) Industrial economy
  - (b) Information transfer chain
  - (c) Online processing
  - (d) Networked Society
  - (e) Ethernet.
  - (f) Electronic information

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