

**CERTIFICATE IN INFORMATION
TECHNOLOGY (CIT)**

Term-End Examination

June, 2014

**CIT-002 : INTRODUCTION TO INFORMATION
TECHNOLOGY**

Time : 2 hours

Maximum Marks : 50

(Weightage : 75%)

Note : There are two Sections A and B in this paper. All questions of Section-A are compulsory. Answer any three questions from Section-B.

SECTION - A

1. State true/false for the following : **1x10=10**
- (a) ICT stands for Information and Communication Technology.
 - (b) DVD is a type of storage device for the storage of large volume of data.
 - (c) Knowledge Management System cannot be used for creating and sharing information.
 - (d) Digital Signature cannot be used for authentication and integrity.
 - (e) *user id* and *password* is used as a security tool in online banking.
 - (f) Internet Relay Chat (IRC) is used for synchronous, multi-person, text based chat.

- (g) GDSS stands for Group Decision Support System.
 - (h) Train reservation with the help of IRCTC is not an example of MIS.
 - (i) A touch screen is a display which can detect the presence and location of a touch within the display area.
 - (j) An Internet Network is also known as Private Network.
2. (a) What is Management Information System(MIS) ? Briefly explain advantage of using MIS. 5
- (b) What is digital divide ? Explain any two reasons of digital divides. 5

SECTION - B

3. (a) What is security ? Explain security threats in Online Banking. 5
- (b) What is computer crime ? Explain briefly any two types of computer crime. 5
4. Discuss the role of ICT in health care services. 10
5. Explain different types of Information. Discuss the steps involved in the development of a typical information system. 10
6. (a) What is video conferencing ? How does NIC provide video conferencing ? 5
- (b) What is e-commerce ? Explain B2B and C2B e-commerce. 5