

**CERTIFICATE IN INFORMATION
TECHNOLOGY (CIT)**

Term-End Examination

December, 2013

**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 followings : 1x10=10
- (a) For e-Learning, knowledge of ICT is required.
 - (b) One advantage of e-commerce is to have access of global market.
 - (c) Internet is a private network.
 - (d) EFT stands for Electronic File Transfer.
 - (e) Knowledge is organized and processed information.
 - (f) Cyber crime takes place in a virtual space through digital environment.
 - (g) CASE stands for Computer Added System Engineering.
 - (h) MIS may help in increasing the efficiency of an organization.

- (i) DACNET is an e-governance project executed by NIC.
 - (j) For office automation use of ICT is not required.
2. (a) What are advantages of using information system in an organization ? Explain with an example. 5
 - (b) What is digital identity ? Explain need of it with an example. 5

SECTION - B

3. (a) Explain briefly, the different dimensions of digital divide. 5
- (b) Explain the security issues in e-commerce. 5
4. (a) Explain the use of ICT in e-Learning. 5
- (b) Explain medical transcription process with the help of a diagram. 5
5. Explain MIS as an integrated application. Also explain Do's and Don'ts in development of MIS. 10
6. What is embedded operating system? Classify the embeded operating system and briefly describe each category. 10
