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**CERTIFICATE IN INFORMATION
TECHNOLOGY (CIT)**

Term-End Examination

June, 2012

**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 in Section - A are compulsory. Answer
any three from Section - B.*

SECTION-A

State True or False (Question no. 1 to 10).

Each question from no. 1 to 10 carry 1 mark. 10x1=10

1. Data represents a fact or statement of event without relation to other things. (True /False)
2. An Internal network is also known as Private network. (True /False)
3. TCP stands for Transmission Control Protocol. (True /False)

4. ATM stands for Asynchronous Teller Machine.
(True /False)
5. One of the objectives of ICT implementation in education is to implement the principle of life-long learning .
(True /False)
6. CSCW stands for Computer Supported Cooperative Work.
(True /False)
7. KWS and Office systems provide the information needs at the knowledge level of the organization.
(True /False)
8. MIS can be a threat as for upcoming employment .
(True /False)
9. Community Information Centre (CIC) aims at economic and cultural development of remote and rural areas of the Country.
(True /False)
10. RTOS stands for Right Time Operating System.
(True /False)
11. Draw the block diagram of an Embedded System. 5
12. Explain various types of Maintenance of Information Systems. 5

SECTION-B

13. (a) What is a firewall ? What are its benefits ? 5
(b) Explain the security threats posed by an insecure Online Banking Website. 5
14. (a) Distinguish between Information and Knowledge. 5
(b) Explain the perspectives of Human Computer Interface. 5
15. (a) Explain any two types of Information System. 5
(b) What are the advantages / disadvantages of Online purchase of Railway Tickets ? 5
16. Discuss the measure to be considered before going for E - Governance. Also site two project implemented in India. 10
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