CERTIFICATE IN INFORMATION TECHNOLOGY (CIT)

01332

Term-End Examination

June, 2011

CIT-002 : INTRODUCTION TO INFORMATION TECHNOLOGY

Time : 2 hours   *Maximum Marks : 50*

(Weightage : 75%)

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

SECTION - A

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

1. Information is the finished product which is generated from data. True/False

2. Strategic information by and large relates to the middle level management function in an organisation. True/False

3. CD - R discs are Read only media. True/False

4. E - commerce is a term for any type of business or commercial transactions that involves the transfer of information across the internet. True/False

5. Business to consumer is the direct trade between two companies. True/False

6. When message must not be altered or tempered with, is called integrity. True/False

7. The focus of organizing function of management is an separation, coordination and control of tasks inside the organization. True/False

8. Knowledge work systems gives support to knowledge workers in the creation and integration of new knowledge in the organization. True/False

9. Embedded systems provide low power consumption in many situations. True/False

10. Software for embedded systems are usually stored in RAM. True/False

11. Compare between VHDL and Verlog 5

12. Discuss the limitations of MIS. 5

SECTION - B

13. List any five types of information systems and **10** explain each of them.

14. How does ATM work ? List all Hardware and **10** software components and their functionalities.

15. List any five components of MIS and discuss its **10** features.

16. What are the goals of computer vision ? List **10** at least four applications of computer vision and explain.

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