| **CIT-002**

CERTIFICATE IN INFORMATION TECHNOLOGY (CIT)
Term-End Examination
December, 2022

CIT-002 : INTRODUCTION TO INFORMATION TECHNOLOGY

Time : 2 hours   *Maximum Marks : 50*
(Weightage : 75%)

Note :   *There are **two** sections in this paper, Section A and Section B. **All** questions in Section A are **compulsory**. Answer any **three** out of four questions in Section B.*

SECTION A

Questions no. 1 to 10 carry 1 mark each. They are all "Fill in the blanks" pattern questions. Write your answers in the answer sheet. Questions no. 11 and 12 carry 5 marks each.

1. EFT stands for _____.

2. _____ is a type of business or commercial transaction which allows consumers to electronically exchange goods and services with no barriers of time or distance.

3. _____ is the use of IT to improve the ability of Government to address the needs of the society. It extends beyond provision of online services and covers the use of IT for strategic planning and reaching development goals of the government.

4. RAD stands for _____. It is an iterative and incremental design process.

5. MUD's short for _____, a cyberspace where users can take on an identity in the form of Avatar and interact with one another. They are known for 3D worlds, e-learning and "chat worlds."

6. _____ maintenance means changing the program function according to changing needs.

7. _____ is the total interconnectedness of human beings through computers and telecommunication without regard to physical geography.

8. QuarkXpress, Microsoft Publisher and Adobe InDesign are examples of _____ packages.

9. Adobe Photoshop, Macromedia FreeHand and Fireworks are examples of _____ software.

10. LAN stands for _____.

11. List and explain any five measures to bridge the Digital Divide. *5*

12. Explain any five limitations and constraints of e-Learning. *5*

SECTION B

13. Discuss the significance and role of ICT in healthcare. *10*

14. List and describe the purpose of various types of Information systems. Summarize in a tabular format. *10*

15. List and explain any five types of computer crimes. Also, mention how they can be prevented. *10*

16. Discuss the security issues involved in e-Commerce applications. *10*

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