

No. of Printed Pages : 4

CIT-002

**CERTIFICATE IN INFORMATION
TECHNOLOGY (CIT)**

Term-End Examination

June, 2023

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

Time : 2 Hours

Maximum Marks : 50

Weightage : 75%

Note : (i) *There are two Sections—A and B in this paper.*

(ii) *All questions in Section A are compulsory.*

(iii) *Answer any **three** out of the four questions in Section B.*

Section—A

Question nos. **1** to **10** carry 1 mark each. They are all “fill in the blanks”. Write your answers in the

P. T. O.

answer sheet. Question nos. 11 and 12 carry 5 marks each.

1. is derived from the Latin word which are raw facts and after processing will become information.
2. systems are specifically designed to help management make decisions in situations where there is uncertainty about the possible out comes of those decisions.
3. The process of converting voice dictation into a permanent written record utilizing word processing equipment and s/w using computers is called as
4. combines the tools and techniques of mathematics, computer science and biology in order to understand the biological significance of a variety of data.
5. Websites like cvs.com and Drugstore.com are examples for online

6. SCORM which stands for, is a standard specification for WBT contents developed by ADL, US.
7. SSL stands for
8. Life insurance portal, ePOST, HOPTS are the projects developed by organisation.
9. is used for microscopy images, X-ray images, angiography images and ultrasonic images.
10. GUI stands for
11. List and explain any *five* advanced methods of Communication (interfaces) with a computer.
12. Define an Embedded system. Mention *four* applications under various categories.

Section—B

Answer any *three* from the following four questions (Q. Nos. 13 to 16). Each question carries 10 marks.

13. List and mention any *five* applications of Computer-Vision.

14. Describe the National e-Governance Plan.
15. Describe a knowledge management system and mention its uses.
16. Write short notes on the following :
 - (a) VHDL
 - (b) e-Commerce Payments