

Std V

COMPUTER APPLICATIONS

Marks: 80

Time : 1½hrs

Question 1

Name the following:

[10]

- 1) People who specialise in programming a computer
- 2) Language for fifth generation computers.
- 3) Most important part of a computer system.
- 4) First commercial computer.
- 5) Main memory of a computer
- 6) Commonly used version of windows.
- 7) Menu that displays a list of programs that is to be started.
- 8) Three characteristics of a computer

Question 2

Fill in the blanks:

- 1) The ----- is located at the bottom of the desktop.
- 2) The speed of a computer is measured in -----.
- 3) Third generation computer language is also known as -----.
- 4) ----- is a mechanical computer designed by Charles Babbage .
- 5) In China , the ----- is still used and calculations can be done quite fast on them.
- 6) Blaise Pascal made an adding machine -----.
- 7) A ----- consists of symbols and characters used to give instructions to a computer.
- 8) A computer with artificial intelligence are usually referred as -----.
- 9) The ----- is a folder where deleted files go.
- 10) Click on ----- button to see the Start menu.

[10]

Question 3

Write down the name of the component used in the following generation of computers :

1. Fifth generation computers
2. Fourth generation computers
3. First generation computers
4. Second generation computers
5. Third generation computers

Question 4

Match the following:

- 1. EKA
- 2. ALGOL
- 3. PASCAL
- 4. UNIX
- 5. ENIAC

- John Presper Eckert
- Blaise Pascal
- Super Computer
- Algorithmic Language
- Operating System

Question 4

- 1. Write down the *full form* of the following: [10]
 - a) LOGO b) C-DAC c) BASIC d) COBOL e) IIT [2]
- 2. What do you mean by coding? [2]
- 3. Define machine language. [2]
- 4. What is debugging? [2]
- 5. What do you mean by an operating system? [2]
- 6. Define desktop. [2]
- 7. What is an icon? [2]
- 8. What is the use of shut down option? [2]
- 9. Write down the names of secondary storage devices. [4]
- 10. Write down the steps to do the following: [6]
 - a) to select an icon
 - b) to start the program
 - c) to open a folder
- 10. Write down all the *functions* of CPU. [4]
- 11. If a file has been sent to the Recycle bin by mistake, how can it be restored? [4]
- 12. Write down the *steps* to rename a folder. [4]
- 13. Write down the *differences between* RAM and ROM. [4]
