Total No. of Questions : 27]   [Total No. of Printed Pages : 4

XIARWZJD21

5751

IT/ITES

(Vocational)

Time : 2.10 Hours]   [Maximum Marks : 60

(Very Short Answer Type Questions)   1 each

1. By which action can a sender send his/her messages ?

    (A) Listening   (B) Speaking

    (C) Sleeping   (D) None of these

2. Dressing and grooming does not affect your overall impression on others.

                                                (True/False)

3. Full form of RAM is ....,

4. Octal number system is also called ....

    (A) Base 2 System   (B) Base 8 System

    (C) Base 10 System   (D) Base 16 System

5. A Pseudocode can also be used to represent an algorithm. (True/False)

6. A Microsoft Windows is a(n) :

   (A) Operating System   (B) Graphic Program

   (C) Word Processing   (D) Database Program

7. A distributed network configuration in which all data/information pass through a central computer is :

   (A) Bus network   (B) Star network

   (C) Ring network   (D) Point-to-point network

8. How can we describe an array in the best possible way ?

   (A) The array shows a hierarchical structure

   (B) Arrays are immutable

   (C) Container that stores the elements of similar type

   (D) The array is not a data structure

9. What is the maximum possible length of an identifier ?

   (A) 31 characters   (B) 63 characters

   (C) 79 characters   (D) Identifiers can be of any length

10. What will be the output of the following Python Code ?

    Max ("What are you")

    (A) error   (B) u

    (C) t   (D) y

(Short Answer Type Questions–I)   2 each

11.   Write importance of communication.

12.   Define ICT.

13.   List any *four* input devices.

14.   Define ROM.

15.   Define Program.

16.   What is a Computer Network ?

17.   Write any *two* features of Python.

(Short Answer Type Questions–II)   3 each

18.   What is Verbal Communication ? Give its advantages.

19.   What are Greetings ? Describe briefly 'Introduction'.

20.   What do you understand by Word Processing ?

21.   Describe briefly Central Processing Unit.

22.   What is Bus, Topology ? Give its characteristics.

23.   What is Primitive Data Structure ?

24.   Describe briefly primary key.

(4)

(Long Answer Type Questions)

25. Write down the procedure for printing a document.

Or

What are the main sectors/components of Green Economy ?

26. Define and describe different types of computer networks.

Or

What is an Operating System ? Describe any two types of operating system.

27. Define and describe DBMS.

Or

Write down the limitations of a file system.