

Roll No

**Z-51**

Total No of Questions 23 ]

[ Total No of Printed Pages 4

**11<sup>th</sup> ARM(SZ)JKUT2024**

**1251**

**IT/ITES**

**(Vocational)**

Time : 2:30 Hours ]

[ Maximum Marks : 50

(Very Short Answer Type Questions)

1 each

1 At which of these times you can say 'Good Night' ?

(A) 11 am

(B) 9 pm

(C) 2 pm

(D) 12 am

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

(True/False)

3 Python is a case sensitive

(True/False)

4 Which are the two operations performed on stack for insertion and deletion of elements ?

(A) Push, Pop

(B) Queue, Deque

(C) Infix, Prefix

(D) None of these

11<sup>th</sup> ARM(SZ)JKUT2024—1251

Turn Over

**Z-51**

5. An expression is a combination of values, variables and operators.

(True/False)

6. Which data structure is based on the first In first Out principle ?

(A) Tree

(B) Stack

(C) Queue

(D) Array

7. Full form of RAM .....

8. A global network of computing devices is called :

(A) HTTP

(B) HTML

(C) MAC

(D) Internet

9. A pseudocode can also be used to represent an algorithm. (True/False)

10. Which of the following is the smallest unit of data in a computer ?

(A) Bit

(B) KB

(C) Nibble

(D) Byte

( 3 )

**(Short Answer Type Questions-I)**

2 each

11. What is Flowchart ?
12. Convert  $(128)_{10}$  into binary.
13. Define antivirus.
14. Write full form of LAN and WAN.
15. What do you mean by Computer Network ?

**(Short Answer Type Questions-II)**

3 each

16. What is verbal communication and what are its types ?
17. What is stack and what are the operations performed on stacks ?
18. Define operators and give its types.
19. Explain Bus topology with diagram.
20. Draw block diagram of computer.

**(Long Answer Type Questions)**

**5 each**

21. Write down the procedure for printing a document.

Or

What are the qualities of an Entrepreneur ?

22. What are the fields where computers are being used today ?

Or

Explain memory and its types.

23. What is network topology ? What are its types (Explain) ?

Or

Explain the different type of malware

<https://www.jkboseonline.com>

Whatsapp @ 9300930012

Send your old paper & get 10/-

अपने पुराने पेपर्स भेजे और 10 रुपये पायें,

Paytm or Google Pay से

**11<sup>th</sup>ARM(SZ)JKUT2024—1251**