

Roll No.

Z-51

Total No. of Questions : 23]

[Total No. of Printed Pages : 4

11th ARF(SZ)JKUT2024-25

251

IT/ITES

(Vocational)

Time : 2:30 Hours]

[Maximum Marks : 50

(Very Short Answer Type Questions)

1 each

1. is the habit of keeping ourself clean.

(A) Self-control

(B) Self-confidence

(C) Personal hygiene

(D) Smartness

2. What does HTTPS stand for ?

3. Python is a low level language.

(True/False)

4. Full form of GPU.

5. Full form of MAN.

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Turn Over

Z-51

6. Shortcut keys to open document :
- (A) Ctrl + N (B) Ctrl + C
- (C) Ctrl + S (D) Ctrl + V
7. Python is a case sensitive. (True/False)
8. Stack follow Rule.
9. Pseudocode can also be used to represent an algorithm. (True/False)
10. What is IoT ?

(Short Answer Type Questions-I)

2 each

11. Define Antivirus.
12. What is Computer Network ?
13. What is Communication ?
14. What is ICT ?
15. What is Flow-chart ?

(Short Answer Type Questions-II)

3 each

16. Define verbal communication.
17. Write down the characteristics of good algorithm.
18. What do you mean by data structure ?
19. Define Router, Hub, Switch.
20. Define computer memory and its types.

(Long Answer Type Questions)

5 each

21. Define ICT and ITES. What are the different fields of ICT ?
<https://www.jkboseonline.com>

Or

✓ Define Terms :

- (a) Strength and weakness
- (b) Grooming
- (c) Personal Hygiene
- (d) Teamwork

22. What is algorithm and what are its characteristics ?

Or

✓ Define Terms :

- (a) Translators
- (b) Compiler
- (c) Interpreter
- (d) Assembler

23. ✓ What are Virus, Worms, Ransomware, Trojon and Spyware ?

Or

What is explicit and implicit conversion and also define syntax error ?