

**PAPER – I**  
**COMPUTER OPERATOR AND PROGRAMMING ASSISTANT**  
**(THEORY & EMPLOYABILITY SKILLS)**  
**SEMESTER – I**

TIME: 3 HRS.

MARKS: 80

**Note: This paper contains two parts – Part A & Part B.****Attempt all the questions.****All questions carry equal marks.****This paper carries negative marking. 25% marks will be deducted for each wrong answer.****PART – A (THEORY)****(MARKS: 30)****Choose the correct answer.**

1. Which one is the oldest calculated device?  
 a) Napier's logs & bones  
 b) The abacus  
 c) Pascal's adding machine  
 d) Babbage's analytical engine
2. 1 nano second = \_\_\_\_\_ seconds.  
 a)  $10^{-3}$   
 b)  $10^{-6}$   
 c)  $10^{-9}$   
 d)  $10^9$
3. Which one of the following is an output device?  
 a) Keyboard  
 b) Mouse  
 c) Monitor  
 d) Joystick
4. Which one is Auxilliary memory?  
 a) Secondary storage  
 b) Register  
 c) Primary memory  
 d) RAM
5. Which language program is most difficult to write?  
 a) Assembly language  
 b) Machine language  
 c) High level language  
 d) All are same
6. C language is a/an \_\_\_\_\_.  
 a) Assembly language  
 b) Machine language  
 c) High level language  
 d) None of these
7. Which one is not an operating system?  
 a) DOS  
 b) Linux  
 c) C language  
 d) Windows
8. BIOS is stored in \_\_\_\_\_.  
 a) RAM  
 b) ROM  
 c) Hard disk  
 d) Pen drive
9. Which one is not a secondary memory?  
 a) RAM  
 b) DVD  
 c) Hard disk  
 d) Pen drive

Contd....2/-

10. Which memory speed is the fastest?  
 a) RAM  
 b) Cache memory  
 c) Hard disk  
 d) Pen drive
11. What are the various types of Alignments of text is possible in MS Word?  
 a) Left  
 b) Right  
 c) Centre  
 d) All of these
12. How many primary key is/are possible in a table?  
 a) One  
 b) Two  
 c) Three  
 d) Any number
13. The use of Pivot table is/ are \_\_\_\_\_.  
 a) Filter  
 b) Sort  
 c) Group  
 d) All of these
14. Logical operator is/are \_\_\_\_\_.  
 a) AND  
 b) OR  
 c) NOT  
 d) ALL
15. Which of the following is/ are data type?  
 a) Text  
 b) Date/time  
 c) Number  
 d) All of these
16. Clip Art delivers \_\_\_\_\_.  
 a) Ready made shapes  
 b) Ready made images  
 c) Both (a) & (b)  
 d) None of these
17. MS Access is a \_\_\_\_\_ program.  
 a) Database  
 b) Game  
 c) Presentation  
 d) None of these
18. Sorting can be done in \_\_\_\_\_ order.  
 a) Ascending  
 b) Descending  
 c) Both (a) & (b)  
 d) None of these
19. HTML stands for \_\_\_\_\_.  
 a) Hypertext Markup Language  
 b) Hypertext madeup Language  
 c) Hypertext monitoring Language  
 d) None of these
20. What are the various styles of font?  
 a) Bold  
 b) Italics  
 c) Underline  
 d) All of these
21. \_\_\_\_\_ is the area that allows controlling access to the data & database.  
 a) Data Definition Language  
 b) Data Manipulation Language  
 c) Data Control Language  
 d) Data Query Language

Contd....3/-

22. LAN means-  
a) Live area network  
c) Leave area network  
b) Local area network  
d) None of these
23. HTTP stands for-  
a) Hypertext Transfer Protocol  
c) Hypertext transfer Property  
b) Hightext Transfer Protocol  
d) Hypertext tethering protocol
24. FTP is \_\_\_\_\_.  
a) Network  
c) Device  
b) Internet  
d) Protocol
25. In communication, Bandwidth is of \_\_\_\_\_.  
a) Lowest frequency  
b) Highest frequency  
c) Medium frequency  
d) Difference between highest & lowest frequency
26. Guided medium for data transfer is / are \_\_\_\_\_.  
a) Twisted pair cable  
c) Fibre optical cable  
b) Coaxial cable  
d) All of these
27. Which layer is on the top in ISO/OSI network model?  
a) Application layer  
c) Data link layer  
b) Network layer  
d) Session layer
28. The software which you install on the PC to access the internet is \_\_\_\_\_.  
a) www  
c) HTTP  
b) TCP/IP  
d) Browser
29. Firewall is a \_\_\_\_\_.  
a) Computer peripheral  
c) Computer software  
b) Virus  
d) Antivirus
30. Which is a programming language?  
a) HTTP  
c) HTML  
b) TCP  
d) None of these

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