Kendriya Vidyalaya Jetpur (Pedhla)

Class XI

Periodic Test – 1 Subject : IP (065)

Student's Name :	Roll no. :
Total Marks: 40	Time: 90 minutes

Following Instructions:

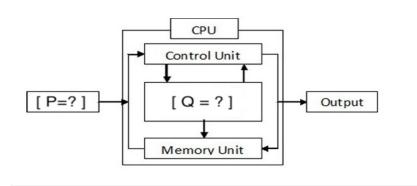
- 1) Question 1 to 40 Are multiple choice objective type questions.
- 2) Total 40 questions and 1 mark per question
 - 1. What will be correct way to display

I love KV Jetpur

in Python language from below options in your computer lab.

- A) print I love KV Jetpur
- C) print (I love KV Jetpur)
- B) print ("I love KV Jetpur")
- D) ("I love KV Jetpur")

- 2. CPU Stands for
 - A) Central Processing Unit
- C) Control Program Unit
- B) Control Processing Unit
- D) Control Portable Unit



- 3. What is P stands for above fig in Computer Block Diagram.
 - A) Processor Value

C) Input

B) Execution Code

- D) Interpretation Value
- 4. What is Q Stands for above fig in Computer Block Diagram.
 - A) Arithmatic& Logical Unit
- C) Memory Blocks

B) Multiplexer Unit

- D) Transistor & Vaccume Tubes
- 5. Which are three basic types of computer memory?
 - A) Virtual | Cache | Local
- C)Temp | Local | Digital
- B) Digital | Analog | Temp
- D) Cache | Primary | Secondary

6.	ROM is which type of memory?		
	A) Volatile	C) Both	
	B) Non-Volatile	D) None	
7.	Who is considered as a Father	of Computer ?	
		C) Thomas Edison	
		D) Steve Jobs	
8.	Which is Volatile Memory?		
	A)RAM	C) Both	
	B)ROM	D) None	
9.	Which is Output Device from given options.		
٠.	A) Speaker	C) Scanner	
	B) Mouse	D) All of above	
	,		
10.	Microphone is which type of		
	A) Input	C) Both	
	B) Output	D) None	
11.	Which is India's first indigeni	ous supercomputer developed by CDAC in 1991?	
	A) Pratyush	C) CDC 6600	
	B) PARAM-8000	D) ENIAC	
12.	Vaccume tubes are used in wh	nich generation of computers ?	
	A) 1 st Generation	C)3 rd Generation	
	B) 2 nd Generation		
13.	Basic arithmetic operations like addition & substraction are performed in ?		
	A) Control Unit	C) ALU	
	B) Memory Unit	D) None of above	
14.	RAM stands for		
	A) Random Action Memory	C) Read Access Memory	
	B) Read Action Memory	D) Random Access Memory	
15.	In which memory you can only	y read the data, but you can't edit/write it?	
	A) RAM	C) Both	
	B) ROM	D) None	
16.	Magnetic Tape are type of	.Device .	
	A) Secondary Storage	C) Both	
	B) Primary Storage	D) Can't Sav	

17. 1 nibble consists how many b	17. 1 nibble consists how many bits?			
A) 1 bits	C) 3 bits			
B) 2 bits	D) 4 bits			
18. 1 Byte (Octet) = bits				
A) 2	C) 8			
B) 4	D) 16			
19. 1024 Bytes =				
A) 1 MB	C) 1 GB			
B) 1 KB	D) 1 TB			
20. 1 GB =				
A) 1024 KB	C) 1024 MB			
B) 1024 Bytes	D) S1024 TB			
	ling to ascending orders by size . (Biggest to Smallest)			
A) $GB > TB > KB > MB$				
B) $TB > GB > MB > KB$	D) KB >MB >GB >TB			
22. Cache memory is faster than i	· · · · · · · · · · · · · · · · · · ·			
A) True	C) None			
B) False	D) Don't Know			
22 Primary Mamarias is also Iros	Nym og Momony			
23. Primary Memories is also known				
A) Main	C) Biggest D) Smallest			
B) Secondary	D) Smallest			
24. Which is not type of Primary	Mamory ?			
A) RAM	C) ROM			
B) Hard Disk	D) SRAM			
b) Hard Disk	D) SKAW			
25. Full Form of EEPROM				
	ammable Read Only Memory			
A) Electrically Erasable & Programmable Read Only MemoryB) Electronics Erasable & Programmable Random Only Memory				
· ·	grammable Random Only Memory			
D) Electrically Executable& Pro				
b) Electrically Executablese Flogrammable Read Only Memory				
26. CD Stands for				
A) Convertable Disk	C) Contrast Device			
B) Compact Disk	D) Compact Device			
B) compact Bish	2) compute 20 inc			
27. The data are stored on the CD as a series of minute grooves which are known as				
encoded on these spiral tracks.				
A) Chip	C) Pits			
B) Encoding	D) Memories			
. •				

28. DVD stands for	
, •	C) Digital Versatile (Video) Disk
B) Disk Video Data	D) Data Video Disk
	un whole system is known as
A) Application Software	
B) System Software	D) None of above
30. Which is not example of app	lication software from below options.
, 0	C) Youtube
B) MS Paint	D)Windows
31. Compiler & Interpreter are w	which type of software?
A) Application Soft	* -
	D) None of above
32. Which is Utility Software from	am below antions
A) MS Word	C) Assembler
B) OS	D) AntiVirus Soft
,	,
Q. Match the following with re	-
, ,	p1) Pen Drive
ii) Secondary Memory	- /
	p3) Hard Disk
	p4) EPROM
33. Which Pair will be match Pri	mary Memory(i) in above table ?
A) p1,p2	C) p1,p3
B) p2, p4	D) p3,p4
34. Which Pair will be match Se-	condary Memory(ii) in above table ?
A) p1,p2	C) p1,p3
B) p2, p4	D) p3,p4
35. Who will scan/execute the w	
A) Compiler	C) Both
B) Interpreter	D)None
36. Who translates program one	statement at a time& shows errors line by line?
A) Compiler	C) Both
B) Interpreter	D) None

37.	Python is example of	
	A) Compiler	C) Assembler
	B) Interpreter	D) None
38.	Software is an instr special computer languages for	ructions/code written by programmers using any of various or specific purpose.
	A) Organised	C) Non-Organised
	B) Digital	D) None Executable
39.	Cache Memory stores data fo	r temporary use.
	A) True	C) None
	B) False	D) Can't say
40.	1 TB = GB	
	A) 256	C) 1024
	B) 512	D) 2048