

KENDRIYA VIDYALAYA, AFS MANAURI

Periodic Test I (2017-18)

CLASS - XI

SUBJECT - INFORMATICS PRACTICES

Max Marks : 50

Time :1.30hrs

Answer the following questions.

All questions are compulsory.

1. What is a Bluetooth? 1
2. What do you understand by the term malware? 1
3. What is an Assembler? 1
4. Write two characteristics of Random Access Memory. 1
5. What do you mean by IDE?? 1
6. What are the uses of digital signature? 1
7. What is a DBMS? 1
8. What do you understand from liveware? 1
9. What is phishing? 1
10. What is Rapid Application Development? 2
11. Why disk fragmentor is useful? 2
12. What is virus? What is anti-virus software? 2
13. What do you understand from denial-of service? 2
14. Give definition and some examples of e-waste disposal. 2
15. Differentiate between the parallel and the serial port. 2
16. What is the difference between System software and application software? 2
17. Explain how java codes are compiled and run. 2
18. Expand the following abbreviations: 2
(i) OCR (ii) OMR (iii) MICR (iv) ALU
19. What is spam? Why it has become a big internet issue? 2
20. Why CPU is called Brain of a Computer? Give its sub units with their respective functions. 2
21. Define the terms : (i) Nibble (ii) KB (iii) MB (iv) GB 2
22. What is an operating system? What is its role? 2
23. What is port? Name some port types. 2
24. How is backup utility useful? Is it necessary to take backup of data? 2

25. What is the difference between Compiler & Interpreter? 2
26. What are the two categories of printer? Which type of printers are more speedy? 3
27. Draw the block diagram of computer. Explain it's various parts. 3
28. What are the three types of computer? How do they differ? 3