NAAHAR PUBLIC SCHOOL [CBSE] SENIOR SECONDARY
ACADEMIC YEAR (2022-2023)
ANNUAL EXAMINATION

CLASS : IX **DATE :01.03.2023**
SUB: COMPUTER APPLICATION **MARKS : 50**
TEACHER'S INITIAL: Mrs. NISHANTHINI **DUR: 2 Hrs**

I. CHOOSE THE CORRECT ANSWERS:
8*1=8

1. The full form of CAD is _____

a). Computer Aided Designing b). Computer Application Design c). Control Auto design d). both a&b

2. How many keys are there on a QWERTY keyboard?

a). 98 b). 102 c). 104 d). 108

3. This is not a secondary storage unit

a)Pen drive b). main memory c). hard disk d). CD

4. Utility programs include

a) Virus scanning b). text editor c). Microsoft excel d). School management systems

5. A software that compresses a file so that it occupies less space is an example of

a) Application software b). device driver c). utility software d). OS

6. The junk e-mail in our inbox is called _____

a)Spyware b). phishing c). spam d). worm

7. A computer virus is more dangerous than a computer worm as it

a)E-mail b). Social media c). chat rooms d). All of these

8. A single user operating system assigned to all the computers on the network is referred to as _____ OS

a)Multi – processing b). distributed c). multi-user d). real time

II. FILL IN THE BLANKS : **7*1=7**

1. The computer does not get bored or tired as it's a _____ machine
2. The two types of interface of the computer system are called _____
3. The computer processes data to give _____
4. _____ bytes = 1 kilobyte
5. The smallest unit of memory is _____
6. The storage capacity of a CD is _____
7. Android is developed by _____

III. WRITE THE SHORT NOTES ON **5*2=10**

1. Biometric authentication

2. Write about the units used to measure the capacity of memory of the computer?

3. Explain how the language translator works?

4. What is assembly language ?

5. What is the process of IPO cycle ?

IV. ANSWER THE FOLLOWING QUESTIONS **5*3=15**

1. Difference between the Hardware and software?
2. State the characteristics of computers?
3. Write any four steps of how to browse the web safely?
4. Write about the components of CPU?
5. Difference between the low level and high level language?

V. WRITE THE ANSWERS BRIEFLY **2*5=10**

1. Write the types of operating system?

2. Write about any five input unit and five output unit ?