

KHANNUR VIDYANIKETHAN SCHOOL, RANEBENNUR

MID TERM EXAMINATION OCTOBER 2020

Grade – VII

Subject – COMPUTER SCIENCE

Marks – 20

(USE COMPUTER HW NOTEBOOK TO ANSWER)

- I) Fill in the blanks:** **1x4=4**
1. All the parts of the computer system are termed as _____.
 2. _____ uses two symbols to form numbers and hence the base of this number system is 2.
 3. A _____ VIRUS is a computer VIRUS which attacks the file allocation table.
 4. JPEG, a file format in camera is a _____ format.
- II) Define:** **1x4=4**
1. **VIRUS**
 2. **Firewall**
 3. **Trojan**
 4. **Worm**
- III) Answer the following questions:** **1x5=5**
1. **What is Hardware?**
 2. **What do you understand by binary number system and why is it used in computers?**
 3. **What is Hard Disk?**
 4. **How does a VIRUS differ from an application program?**
 5. **Name the two anti-virus softwares.**
- IV) Answer the following questions in 2 to 3 sentences:** **2x2=4**
1. **What are the different types of number system?**
 2. **What are the various symptoms of a VIRUS attack?**
- V) Give examples of the following:** **1x3=3**
1. **Antivirus**
 2. **Ports**
 3. **External hardware**

**SUBMIT THIS ANSWER NOTE BOOK TO GRADE
BUILDING ON THE LAST DAY OF YOUR MID TERM EXAM**