CLASS – 6ᵗʰ ⁽A/B/C)

COMPUTER   **M: M- 100**

INSTRUCTIONS –

1. **The question paper has divided into 3 sections. All questions are compulsory.**

SECTION-A

1- Tick (✓) the correct answer.   **1*10=10**

a-A collection of unorganized facts

1- Information ☐   2-output ☐   3- data ☐

b- A scanner is an.

1-input device ☐   2-output device ☐   3-processing device ☐

c- Treating data according to the instruction and changing it into information is called.

1-Output ☐   2-input ☐   3-processing ☐

d- CD-ROM and DVD-ROM are example of

1- Storage device ☐   2-input device ☐   3-output device ☐

e– Primary memory is also known as

1-backup memory ☐   2-main memory ☐   3-basic memory ☐

f– Primary memory is also known as

1-backup memory ☐   2-main memory ☐   3-basic memory ☐

g– Ram and rom are parts of

1-primary memory ☐   2-secondary memory ☐   3-first memory ☐

h– The program which is used to create document like letters, resume known as

1-Excel ☐   2-word ☐   3-powerpoint ☐

i– The view that optimizes your document for easier reading is

1-print layout view ☐   2-outline view ☐   3-full screen reading layout ☐

j– Running a program to get the output is called

1-execution ☐   2-run ☐   3-debug ☐

2- Write 'true' or 'false' for the following statements.   **1*10=10**

a. QBASIC is a version of BASIC   ....

b. BASIC program automatically check syntaxes.   ....

c. You can copy XPS files by using Acrobat Reader.   ....

d. Macro is a time saving feature.   ....

e. RAM holds data permanently.   ....

f. RAM is called the secondary memory in the computer.   ....

g. The monitor is also called VDU.   ....

h. Monitor is an input device.   ....

i. 1(KB) → 1024 BYTES.   ....

j. A group of 4 n bits is known as nibbles   ....

Section-B

3- <u>Fill in the blanks</u>.   1*10=10

a- ………is a data or an instruction entered into the computer.

b- Data that has been processed into a useful form is called…………..

c- A……………is the basic storage unit in the computer.

d- The……interprets the data while it is in RAM.

e- Macro function is available in ……

f- You can open a ……..by using Adobe's free Acrobat Reader.

g- ……stands for remark.

h- ……statement is used to terminate the program.

i- …..is non-executable statement.

j- …….command is used to clear the previous output at the time of execution.

4- <u>Write short notes on:</u> -   2*10=20

A – Input device…………………………………………………………….

B – Output device…………………………………………………………

C –Storage device…………………………………………………………

D – Random Access Memory……………………………………………….

E – Read Only Memory……………………………………………………

F – Cache memory…………………………………………………………

G –Mail Merge………………………………………………………………

H –Print command………………………………………………………..

I –REM command………………………………………………………..

J –LET command……………………………………………………………

Section-C

5-Write the full form of the following terms: -   1*10=10

A- CPU …………………………………………….
B- HDD……………………………………………….
C- VDU……………………………………………….
D- QBASIC…………………………………………..
E- CLS………………………………………………..
F-BASIC………………………………………………
G- DVD-ROM………………………………………..
H- NVM………………………………………………
I- SIMM………………………………………………
J- DIMM……………………………………………..

6-Answer the following question: -   3*10=30

i-   What are operator and its types? With example.
ii-   Differentiate between constant and variable?
iii-   Difference between moving and copying?
iv-   What are the functions of MS-Word?
v-   Differentiate between arithmetic, relational and logical operators?
vi-   Differentiate between primary memory and secondary memory?
vii-   Kindly draw unit of memory and their equivalents table?
viii-   Kindly draw QBASIC editor screen and its parts?
ix-   What is the use of macro features?
x-   Kindly draw MS-Word window and its parts?

7-Practical work (Do it computer science practical file):-   2*5=10

i-   REM program to enter 2 numbers and display their sum, difference and product.
ii-   REM program to print the area of a rectangle.