Half Yearly Examination(Phase II) 2020-21

Sub: Computer:

<u>Class V</u>

Full Marks: 30

(DO NOT WRITE QUESTIONS. MENTION QUESTIONS NUMBERS PROPERLY AND WRITE ANSWERS ONLY)

- 1. Answer the following questions(<u>ANY TEN</u>) 2x10=20
 - a. What is computer?
 - b. Write the difference between data & information?
 - c. What is the full form of ROM and RAM?
 - d. How many types of memories are there in computer? Name them.
 - e. Write two examples of secondary memories.
 - f. What is Hybrid computer?
 - g. What are the categories of Computer in terms of size and efficiency? Name them.
 - h. Name two examples of Utility software.
 - i. What is Live ware?
 - j. What is Firmware?
 - k. Name two examples of super computers.
 - I. Name two examples of system software

2. Fill in the blanks: 1x5=5

- a. Computers are classified into ______sections based on technology.
- b. _____ works on measuring the physical quantity.
- c. Binary number system is made up of ______& _____.
- d. _____ can store more than 25 GB.
- e. _____ refers to the action that computer takes on data.
- 3. Write the full forms of the followings **1x5=5**
 - a. BIT
 - b. DVD
 - c. USB
 - d. MB
 - e. TB

Half Yearly Examination(Phase II) 2020-21

Sub: Computer,

Class VI

Full Marks: 30

(DO NOT WRITE QUESTIONS. MENTION QUESTIONS NUMBERS PROPERLY AND WRITE ANSWERS ONLY)

A. Answer the following questions: (<u>ANY TEN</u>) 2x10=20

- 1. How many categories of digital computers are there? Name them
- 2. Write the name of two areas where super computer is used.
- 3. Write the full form of PROM and EPROM?
- 4. What is INTERNET?
- 5. What are the primary things required for an internet connectivity?
- 6. What is Computer Network?
- 7. What is E-Mail?
- 8. What is Inbox?
- 9. What is outbox?
- 10.What is spam?
- 11.What is Trash?
- 12. Give two examples of Input devices.

B. Multiple choice questions: **1x5=5**

- 1. To access Internet on your computer, you need to connect to-
- i) Your teacher ii) DSP iii) ISP iv) None of them.
- 2. The following is not the Internet Browser-
- i)Internet Explorer ii) Windows Explorer iii) Netscape Navigator iv) Safari
- 3. First generation computer used
 - i) Transistors ii) Microprocessor iii) Vacuum tube iv) None of them.
- 4. Second generation computers used
 - i) Vacuum Tube ii) IC iii) Microprocessor iv)None of them.
- 5. Third generation computers used
- i) IC ii) vacuum tube iii) Microprocessor iv)None of them.
- C. Write True or False: 1x5=5
 - 1. Search Engine can give you the process of making chapatti.
 - 2. You can send money with E-Mail attachment.
 - 3. An ISP is mandatory to get access to the internet.
 - 4. The row or column of the table can be deleted.
 - 5. The formula option in Layout of the table for calculation.

Half Yearly Examination(Phase II) 2020-21

Sub: Computer,

Class VII

Full Marks: 30

(DO NOT WRITE QUESTIONS. MENTION QUESTIONS NUMBERS PROPERLY AND WRITE ANSWERS ONLY)

A. Answer the following questions(ANY TEN) 2x10=20

- 1 What is Modem
- 2 What is protocol?
- 3 Write the names of two protocols.
- 4 What is browser?
- 5 What is excel?
- 6 What is Internet?
- 7 Write four uses of Internet.
- 8 What is FTP stands for?
- 9 What is cell?
- 10 How many rows and columns are there in MS excel
- 11 Write the steps to add 6 & 5 in excel
- 12 Write the steps to multiply 7 & 3 in excel.
- B. Fill in the blanks: **1x5=5**
 - 1. TCP stand for
 - 2. An octet is a combination of _____bits.

 - A hyperlink contains a hidden ______
 MIN is the function used to find ______ out of the values given.
 - 5. There are ______ sheets in one excel Workbook.
- C. write True or False: 1x5=5
 - 1. Like MS Word tables can be inserted in MS Excel
 - 2. Shapes can also be inserted in MS excel.
 - 3. CC in Email indicates computer cares.
 - 4. Any site cannot be blocked in.
 - 5. Shabir Bhatia developed Gmail.

Half Yearly Examination(Phase II) 2020-21

Sub: Computer

Class VIII

Full Marks: 30

(DO NOT WRITE QUESTIONS. MENTION QUESTIONS

NUMBERS PROPERLY AND WRITE ANSWERS ONLY)

A. Answer the following questions(<u>ANY TEN</u>) 2x10=20

1. What is BLOG?

- 2. If you are first time creating BLOG, write the steps to Create it.
- 3. What is the use of comments section in BLOG.
- 4. What are the data transmissions modes used in Computer networking?
- 5. How many types of topologies are there? Name them.
- 6. How many types of computer networks are there? Name them.

7. What is simplex communication? Give an example?

8.What is star topology?

9. What is Fibre optic cable?

10.What is WAN

11.What is archives in blog?

12.what is the benefit of blog?

B. Choose the correct answers: 1x5=5

1. There are following kinds of Network Cables-

a. 1 b. 2 c. 3 d. 4	••										
		a.	1	b.	2	с.	3	d.	4		

2. Which of the following cable has high data transfer rate?

a. Tw	visted pair	b.	Coaxial cable	с.	Fibre	optic	d.	None of them.
-------	-------------	----	------------------	----	-------	-------	----	------------------

3. Which of the following is not a topology?

a.	BUS	b.	Full Du- plex	с.	STAR	d.	MESH
----	-----	----	------------------	----	------	----	------

4. The data transfer rate of twisted pair cable is upto:

	a. 9500 bits per second		9600 bits		9700 bits		9800 bits			
			b.	per sec-	с.	per	d.	per sec-		
		per second		ond		second		ond		
5.	The e	The example of simplex communication:								
	a.	Telephone	b.	Walky-	с.	Television	d.	None of		

them.

C. Show with a diagram of the different parts of the page of your BLOG. **1x5=5**

Talky