1. What are the four fundamental part of computer? Explain it with the help of diagram.

A CENTRAL PROCESSING UNIT
(CPU)

RANDOM ACCESS
MEMORY (RAM)
ALSO KNOWN AS
VOLATILE
MEMOERY

COMPUTER

A GRAPHICS
PROCESSING (GPU),
ALSOKNOW AS A VIDEO
CARD

STORAGE SOLID STATE DRIVE
(SSD) OR HARD DISK DRIVE
(HDD)
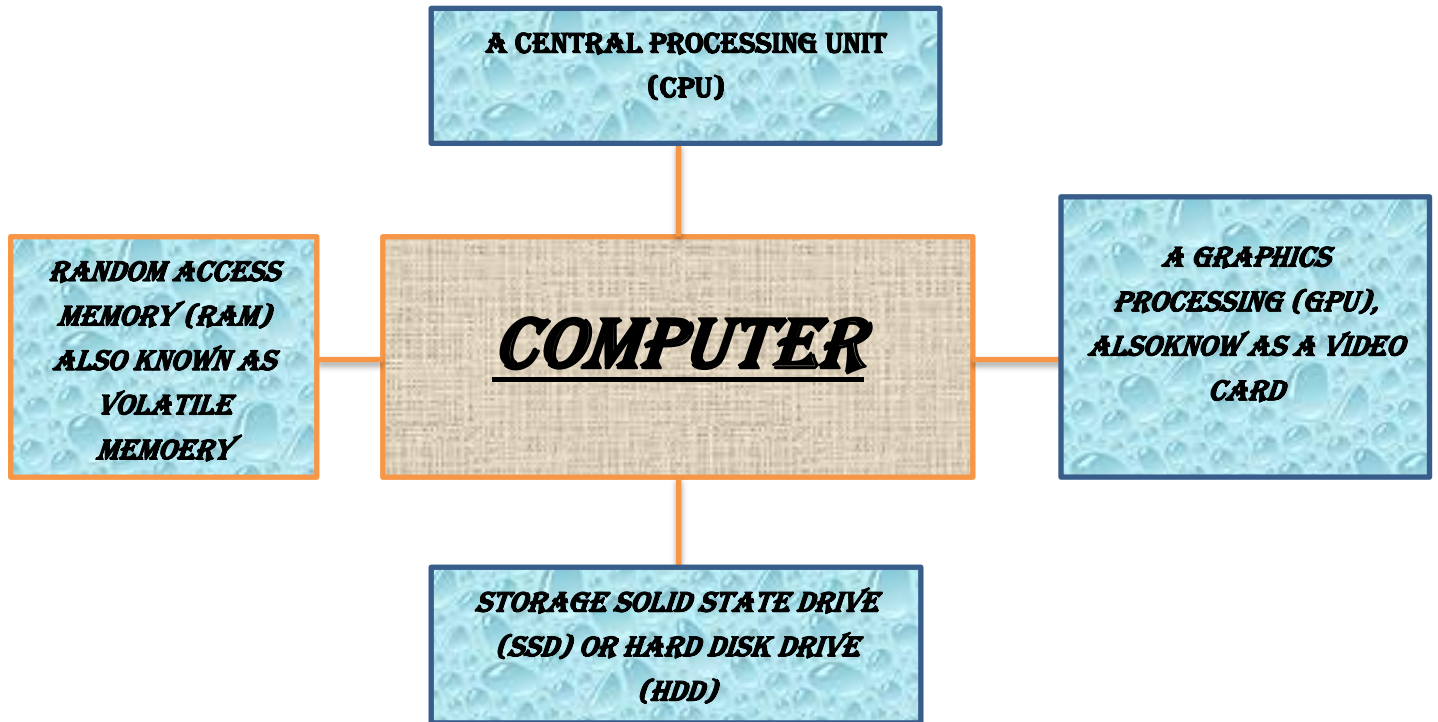
2. DISCUSS ABOUT THE CLASSIFICATION OF COMPUTER BASED ONSIZE AND CAPACITY?

FEATURES	MICROCOMPUTER	MINICOMPUTER
PRIMARY MEMORY	SMALL MEMORY	LARGER MEMORY
WORD LENGTH	SMALL WORD LENGTH	LARGER WORD LENGTH
COST LOW	LOW	HIGH
PROCESSOR	LOW	HIGH

3. WHAT IS THE MEANING OF COMPUTER GENARATION? HOW MANY COMPUTER GENARTION ARE DEFINED? WHAT TECHONLOGIES?

- ❖ **INTIALY THE GENERATION TERAM WAS USED TO DISTINGULISH BETWEEN VERYING HARDWARE TECHNOLOGIES NOWADAYS, GENARATION INCLUDINGES BOTH HARDWARE AND SOFTWARE WHICH TOGETHER MAKE UP AN ENTIRE COMPUTR SYSTEM THERE ARE FIVE GENERTION KNOWN TILL DATE**.

4. DIFFERENTIATE BETWEEN VOLATILE AND NON VOLAILE MEMOREY?

➢ **volatile memory is computer storage that only maintains OTS data while the device is powered volatile memory contrast with non-volatile memory which does not lose content when power is lost non-volatile does not need to have its memory content periodically refreshed**

5. System software application software and open source software basis feature?

❖ *Open source s software (OSS) refers to source code that is available for use and distribution with the original right as defined by the open source inactive (OSI)such software is generally distributed under a gnu general public license (GPL) or software distribution license*

6. Creating file   in Ms Word insert paragraph about yourself?

❖ **Ms word insert paragraph cerate to the paragraph and copy and paste to   the insert to the file paragraph**

       ➢ **Ms word use to the change in the font style   size home tab in the offing**

       ➢ **Font size 1 to 72 size of font style home tap file**

       ➢ **Font colour   home tab of offing in the multiple colour font colour**

       ➢ **IMS mark in the word to use to the colour mark offing**

7. MS WORD APPLICATION SOFTWARE AND WHICH IS CAPLE?

- **creating**,
- **editing,**
- **saving,** ~~**and**~~ Type equation here.
- **printing any type of document**

8. Equations describe all the   steps involved in it?

$$X_2 + Y_5 = 30$$

$$Z^3 + Q^4 = 50$$

$$A_{2+B^8} = X_{2+Y^8}$$

9. CREATE A FILE IN MS WORD CONVERT EXISTING HIGHLIGHT TEXT TO TABLE SAVE AT A BOX FILE NAME   TEXT TO TABLE?

Select the text you want to convert.	select the insert tab.
Click on table commend. a dialog box appears.	click on convert on text to table , a new dialog box appears
Here set number of columns.	click on ok finally selected text convert in a table

10. CRATE A FILE IN ME WORD TO INSERT A TABLE IN THE DOCUMENT DESCRIBE ALL STPES   INVOLED IN IT?

EXCEL FORMULA TABLE

• THE AUTOSUM EXCEL FUNCTION CAN BE ACCESSED BY TYPING ALT = THE = SIGN IN A SPREADSHEET ,AND IT WILL	• AUTOMATICALLY CREATE A FORMULA TO SUM ALL THE NUMBERS IN A COTINUOS RANGE	• AVERAGE RANGE THIS ARGUMENT CONSISTS OF THE RANGE OF CELLS THE CONTAIN NUMBERS YOU WANT TO AVERAGE . IT IS THE OPTION.
• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST	• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST	• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST
• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST	• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST	• THE FAESTES WAAY TO BULID A MAX FORMULA THAT THE HIGHEST

A	B	C
1	N1	60
2	N2	70
3	N3	80
4	N4	90
5	N5	40
6	N6	50
7	N7	77
8	N8	44
9	N9	88
10	N10	55

A	B	C
S.NO	NAME	MARKK
1	N1	60
2	N2	70
3	N3	80
4	N4	90
5	N5	40
6	N6	50
7	N7	77
8	N8	44
9	N9	88
10	N10	55
	TOTAL	654
	AVERAGE	65.4
	MAX	90
	MINIUM	40

13. To modify column width of a worksheet

- To modify column width of a worksheet.

To change the width of a single column drag the right border of the column is set to the to the multiple columns select the column of inters and dreg the border of any column heading in the.

- To modify column width of a height worksheet.
  1. Adjust it by hand.
  2. Adjust it by ribbon menu item.
  3. Adjust it by popup menu item.
- To delete rows and columns of a worksheet.
  Select entire row or column shift space is the keyboard shortcut to select an entire row ctrl+space is the

key board short cut to select an entire column.

13**. Describe following term in the worksheet**

- Absolute reference and relative reference in formula

➢ When you copy the formula and paste it in cell even then excel will follow the same steps for locating the second cell mentioned in the formula.

- **Cell address**

➢ The address function created a cell address from a give row and column number

➢ The syntax of the address function is address (row ,num, column,)
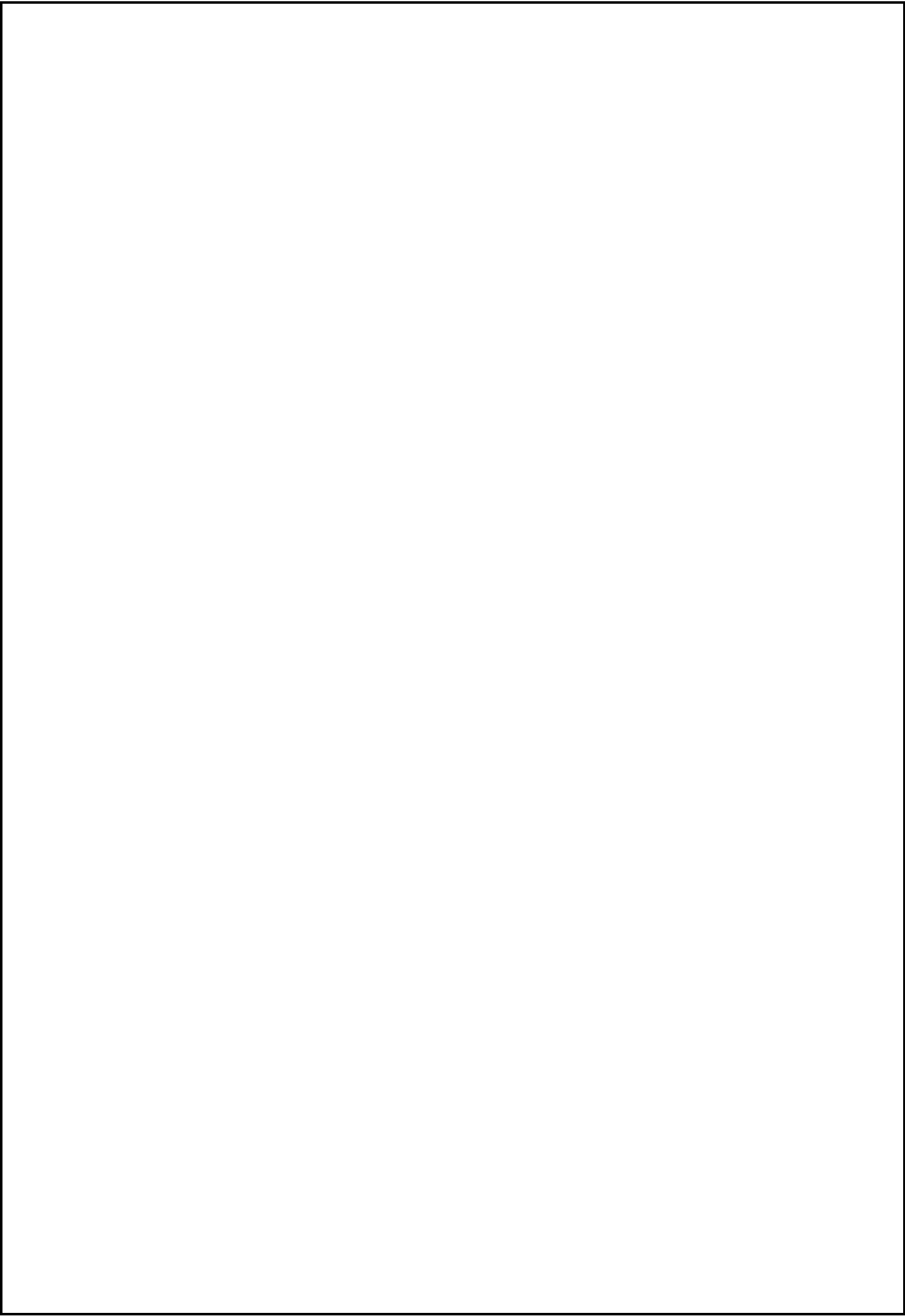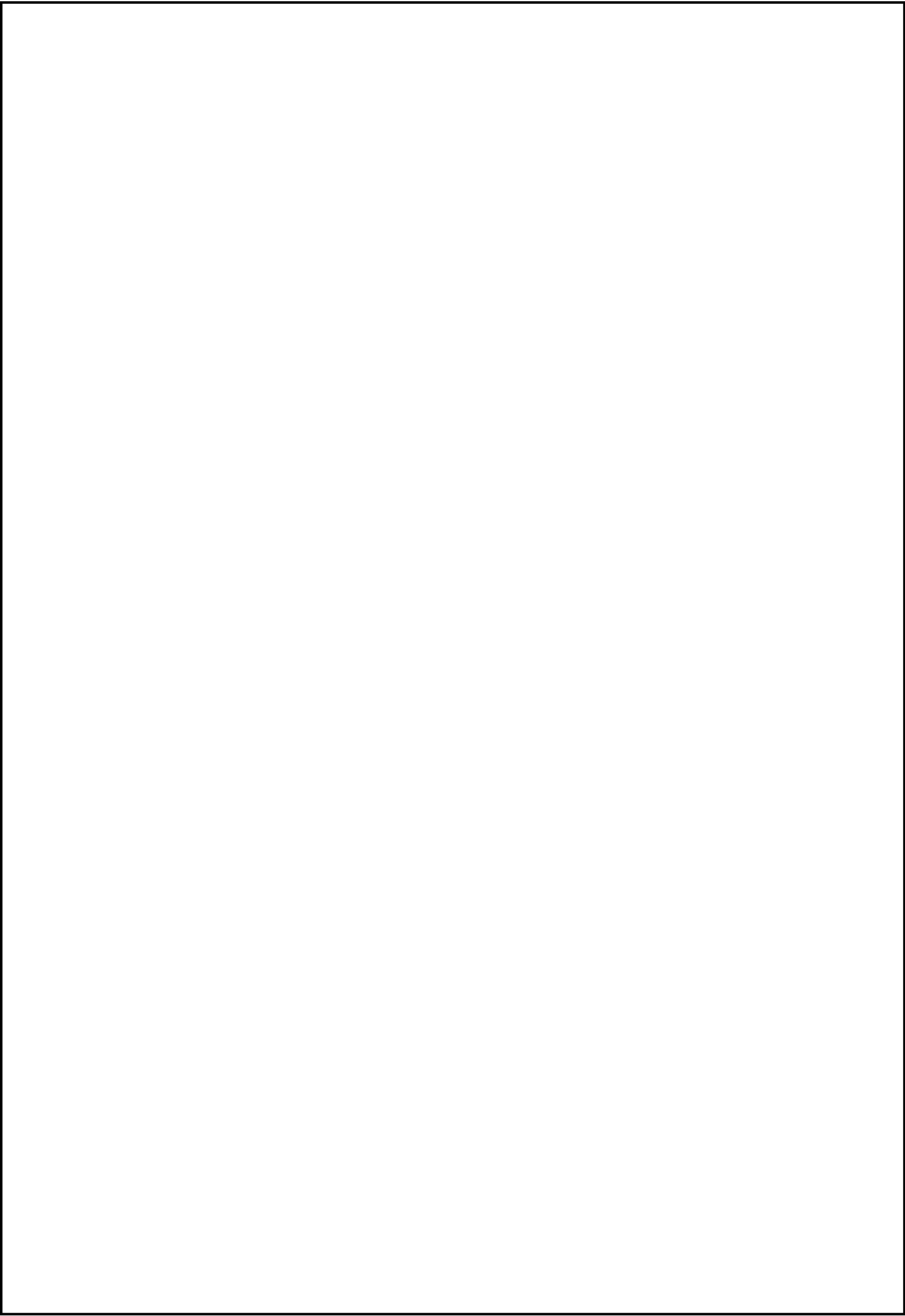
ST.JOSPH'S COLLEGE
AUTNOMUS
TRICHY 02

FIREST NAME:

V.VINITH

LAST NAME:

EBINESAM

MY DAY DREAM OF MY LIFE

MY EVERY DAY MY AIM OF LIFE POLICE OFFICER

MY LOVE OF GAME IN VOLLEYEBAL

MY GARDIAN ANGLE OF MY MOM AHD MY GOD

MY DRAM MAKE TO EVERYDAY..

Q14. a) What tools are available to customize our PowerPoint presentation?

- THE SILVERLIGHT PIVOTVIEWER IS YET ANOTHER TOOL FREQUENDLY USED BY POWER POINT PRESENTATION DESIGERS.IT IS ESPECIALLY USEFUL IF THERE ARE HUGS AMOUNTS OF DATA THAT NED TO BE CAPTUTRED IN THE POWERPOINT SLIDERS AS YOU KNOW PRESNTING LARGE AMOUNT OF INFORMATION IN A TABLE FORMAT IS NOT USER FRIENDLY OR ATTRACTIVE.

➢ MY PROFILE
NAME:V.VINITH
AGE:21
PLACE:KALLANAI
AIM:POLICE
LOVE:AMMA

NAME	TAMIL	ENGLISH	MATHS	SCIENCE	SOCIAL
VINITH	65	68	55	77	56
EBI	56	78	88	76	66
RAVI	65	78	87	78	66
KAVI	56	76	88	90	98
MANI	54	87	76	67	56

MY AMMA
MY GURDIAN ANGLE IN
THE WORLD
MY GOD GOOD PERSON
IN THEWORLD

THANK   YOU

MACHINE LANGUAGE	HIGH LEVAL LANGUAGE
➢ MACHINE LSNGUAGE IS THE SCTUAL LAGUAGE IN WHICH A PROGRAME IS STORED IN MEMORY IN A BINARY OR CODED FORMAT WHAT IS ASSEMBLY MACHINE LANGAGE IS THE LANGUAGE IS THE LANGUAGE UNDERSTAND BUT IT IS THE ONLY THING THAT THE COMPUTER CAN WORK WITYH.	➢ IN COMPUTER SCIENCE A HIGH LEVAL PROGRAMING LANGUAGE IS A PROGRMING LANGUAGE WITH STORNG ABSTRACTION FROM THE DETILS OF THE COMPUTER.IT ESAY TO UNDERSTAND IT IS SIMPLE DEBUG HIGH LEVAL LANGUAGE IS LESS MEMORY EFFIECTY.

17. DISCUSS ABOUT DIFFERENT DATA TYPE OF C PROGRAMING LANGUAGE?

- Language supports 2 different type of data type primary data type these are fundamental data types in c namely integer floating point.
- Character and void derived data types derived data types are nothing but primary data types but.
- Little twisted or grouped together like of the memory array.
    - ➢ INTEGER
    - ➢ CHARACTER
    - ➢ FLOW
    - ➢ VOID
    - ➢ BOOLEAN

18. FIND THE OUTPUT OF THE FOLLOWING EXPRESSION?

A) X=20/5*2+30-5

- ➢ 4*2+30-5
- ➢ 5+30-5
- ➢ 38-5
- ➢ 33

B) Y=30-(40/10+6) +10

- ➢ 30-10+10
- ➢ 30-20
- ➢ 10

C) Z=40*2/10-2+10

- ➢ 80/10-2+10
- ➢ 8-2+10
- ➢ 6+10
- ➢ 16

19. Syntax of the following statement?

If-else statement

If(Boolean-expression){/*statement(s)will execute if the Boolean expressionism true*/}else{statement(s)will execute if the Boolean expression is false*/}

For loop

For (init;condition;increment){statement(s);   }

Do-while loop

Do{ statement(s);}while(condition);

20. FIND THE OUTPUT OF THE FOLLOWING PROGRAM SEGMENTS?

A) OUTPUT

IMS GHAZIABAD 0

IMS GHAZIABAD 1

B)

IMS GHAZIABAD 0

IMS GHAZIABAD 1

C)

LARGE NUMBER IS 100