

Que: 1. What are the four fundamental parts of Computer? Explain it with the help of diagram.

* Input unit, CPU, Primary, Memory and output unit are the four basic components of a computer system.

A computer has four main components: Input units, the central processing unit (CPU), the primary memory, and output units.

Input Units -

The devices to input information such as a keyboard, and mouse.

CPU -

The CPU is further broken up into ALU, control unit, and instruction unit.

Primary Memory -

Computer program instructions converted into machine code are stored in primary storage or memory.

Output Unit:-

The devices to output information such as a printer, monitor, and speaker.

Que: 2. Discuss

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Que: 2 Discuss about the classification of computers based on size and capacity.

- * On the Basis of size and capacity, [supercomputer, mainframe, Mini, and micro computer]
- * On the Basis of purposes, [general and special purpose]
- * On the Basis of Hardware design and type.

Que: 3 * Generation in computer terminology is a change in technology a computer was being used.
* Initially, the generation term was used to distinguish between varying hardware technologies.

Five Computer generations:—

Now a days generations includes both hardware and software, which together make up an. There are five computer generations known till date.

Que: 4

Volatile Memory

Non Volatile Memory.

- | | |
|--|---|
| 1. Volatile memory is the type of memory in which data is lost as it is powered. off | Non-Volatile memory is the type of memory in which data remains stored even if it is powered off. |
| 2. It is faster than non-volatile memory. | It is slower than volatile memory. |
| 3. Contents of volatile memory is stored temporarily | Contents of nonvolatile memory is stored permanently. |

Ques 5 System Software:-

* System software is the type of software which is the interface between application software and system.

* In general system software are developed in low level language which is more compatible with the system hardware in order to interact with.

* System software is used for operating system computer hardware.

Ques 6 Application Software:-

* Application software are the type of software deigned to meet the requirements of users to perform specific tasks.

* Application software acts as an interface between users and system software.

* Application software are written in a high level language for example

- Java, c++, etc

Ques 6 M.S word.

* open MS word → New document.

* My Name is P. Raj Nainaar, (enter)

* My father's Name P. Palanikumar (enter)

* My Native Place Madurai (enter)

* I have studied B.Sc (IT)

Select file → save as → yourself

To change the font style:-

* Select the text you want to modify, select the home tab and locate the font group. click the drop down arrow next to font style box, font style menu appears. with a left click select the desired font style.

To change the text size:-

* Select the text you want to change size of a text. click the text size box choose the size you want

To change the font colour:-

* Select the text you want to change the colour of a text. click the font colour button with which is near to font size box. and choose the colour you want.

To highlight a text

- * Type the text "need to get IMS's address"
- * and select the text
- * and select the text highlight button
- * choose the first colour "yellow"

Que: 7 Creating a file in MS word.

Step 1: Type the text "MS word", and select the font size box, and select font size "26".

Step 2:

Type the text "MS word" and select text highlight colour box and chose red colour.

and continue typing "is a widely used commercial", "word processor" select the text "word processor" then select text underline box, continue typing "developed by microsoft".

Step 3:

Type the text "MS word is application software, which is capable of", select the text "MS word" and select italic button.

Step 4:

Type the text "creating, (enter) editing, (enter) saving, and (enter) printing any type of document. Select the all the text, then select bullets box in paragraph formatting and choose the first bullet style (•). and select text "saving". Select the font colour (red). select the text "creating" and select font colour box and choose "sky blue" colour and select the text "and", and select the strike through button.