

3) Ans: System software serves as the interface between the application software and the hardware of the computer. It manages the computer resources and enables the computer to function smoothly. On the other hand, the application software serves as an interface between the system software and the end-user.

4) Q^A An output device is any piece of computer hardware equipment which converts information into a human-perceptible form. ~~or the~~
Two output devices are: ~~monitor~~
monitor and speaker.

5) Ans: Computer architecture is the organisation of the components which make up a computer system and the meaning of the operations which guide its function. It defines what is seen on the machine interface, which is targeted by programming languages and their ~~compilers~~ compilers.

Name - Aadish

Course - CCEBA

Roll No - 1354

Date - 27/08/22

class teacher - Ms. Monika

Abhaya's login -

Father's - Sh. Satyanarayan

Power supply

- Q. 1. Ans: (i) A power supply unit converts main AC to low-voltage regulated DC power for the internal components of a computer. Modern personal computer units universally use a switched-mode power supplies. Some power supplies have a manual switch for selecting input voltage, while others automatically adapt to the main voltage.

(ii) Mother board :-

A motherboard is the main printed circuit board in general-purpose computers and other expandable systems. It holds and allows communication between many of the crucial electronic components of a system, such as central processing unit and memory, and provides connectors for other peripherals.