

Course/Topic: CAO/ I/o Splitting and reconstructing central processing unit

Course Outcome:

Activity Chosen: Hardware Demonstration

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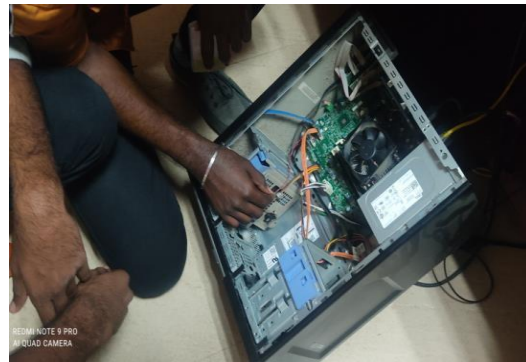
Hardware Demonstration

A method demonstration is a teaching approach that uses visual aids such as flip charts, posters, and power point to express an idea. A demonstration is a step-by-step technique for showing someone how to manufacture or execute something.

Demonstration as a teaching method benefits students by providing a better learning experience in the classroom, generating interest in the subject, assisting in the development of the spirit of inquiry, students cooperating in the teaching-learning process, and the learning process becoming permanent in the student's life.

Details of the Implementation:

- The computer system's hardware includes the monitor, CPU, keyboard, mouse, printer, sound system, RAM, hard disc, and other components.
- Hardware is used to take data from a user, process it, and show the results, as well as to execute orders given by an individual.
- The computer may be put together in the lab, and the internal components of the computer system can be discussed in detail. Students were given reference books and DVDs as well as other materials.



Benefit of the practice:

During the session, the majority of the students were perplexed by the internal components of the computer system. Following the demonstration, they will have a better understanding of the computer system's processing unit. Some students were uninterested throughout the demonstration, so I counselled them individually and explained the necessity of hardware demonstrations.