

03/03/15

## (Lecture 1,2) Computer System Architecture

What are Computer Systems?

- Machines having CPU, Memory and I/O are called Computer Systems.

→ Logic Gates are the basic unit of Computer Architecture.

Categories of Computers:-

- Embedded Systems:-  
i.e. ATMs, Cars, Petrol Pumps etc.
- General Purpose:-  
i.e. Personal Computers (homes, offices)

Marks Weightage for Semester

- 30% (Mid Terms, Mid Assignment, Quiz)
- 50% (Final Paper)
- 20% (Project)