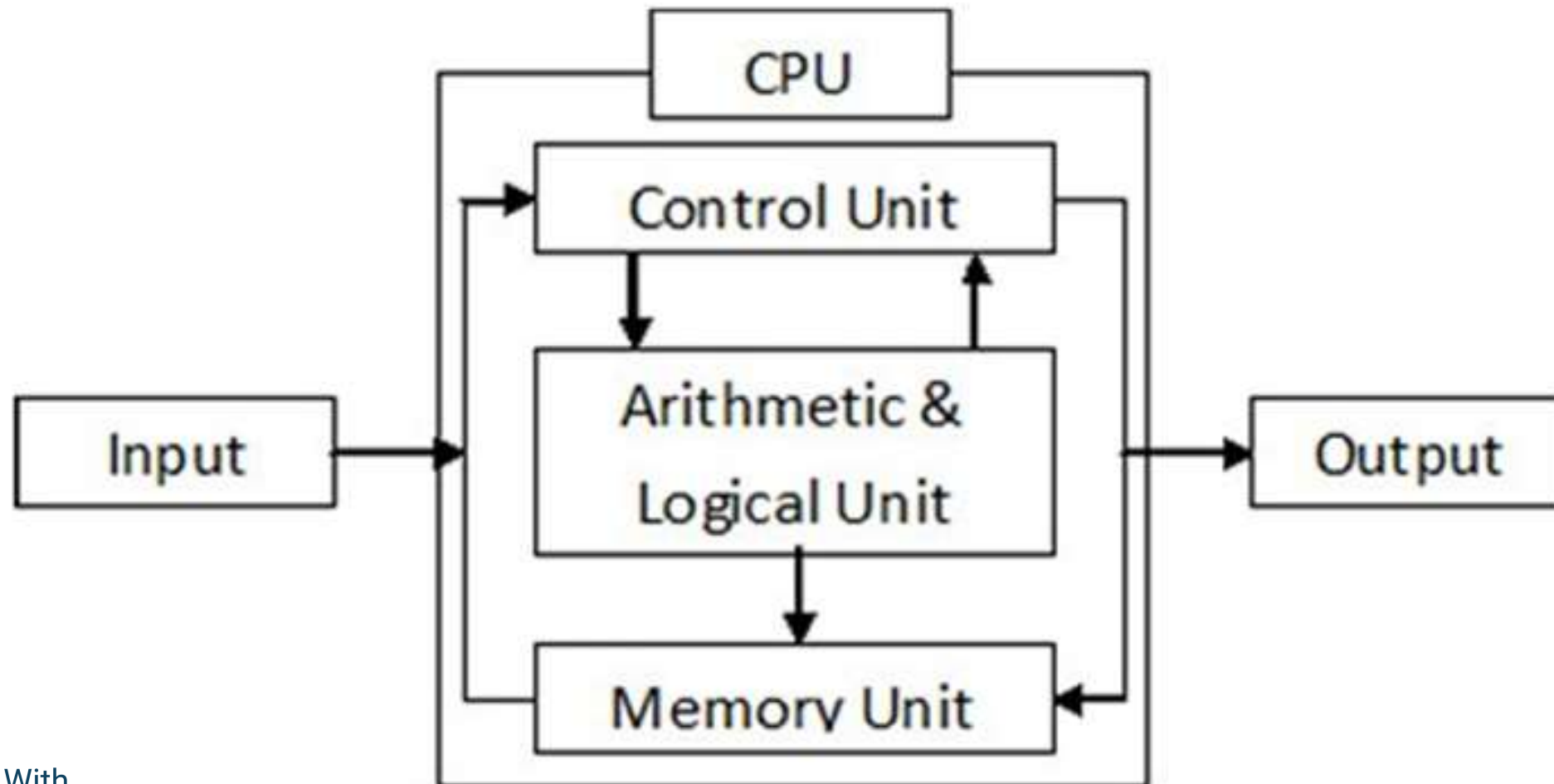# COMPUTER FUNDAMENTALS

(Introduction of computer)

Second Day

BLOCK DIAGRAM OF COMPUTER

CONTROL UNIT (CU)

Control Unit is the part of the central processing unit. Control Unit reads every instruction given by you through input device (such as, keyboard), and then send the instruction to the appropriate part for processing, and after processing it get the result from them and again send the result to the output device (such as, monitor, printer etc.)

Arithmetical Logical Unit (ALU)

ALU stands for Arithmetic Logic Unit/ Arithmetical Logical Unit. It does all the calculations and makes decisions on the given data/instruction. Every type of arithmetical and logical tasks is performed by ALU. i.e., every type of addition, subtraction, multiplication, division etc. is done by ALU. It also takes logical decision like yes or no, true or false, on or off etc.

MEMORY

Memory is a Important Part in a computer system. Data and programs are stored in memory before any operation. Input device send data and instruction to CPU, which are first stored in memory and then processed by the control unit.

STRUCTURE OF MEMORY

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