TOPICS COVERED (TILL NOW)

Number systems (conversions)
digital vs analog
Transistors
logic gates
semiconductor integration scaling
arithematic and logic gates
exclusive 'OR' and 'NOR' gate
families logic gates
Boolean algebra
Combinational circuit
logic function
logical expressions
logical equivalance
Boolean Identities
Logical expression simplification
algebric Manipulation
Half Adders / Full Adders
Combinational logic and design and annalysis.
Memory structure
Types of memory
RAM (Types)