

Unit2

1. Booth's Multiplication, $7*5$, $-7*-4$, $13*-7$
2. IEEE754 Floating point standards 32 and 64 bit
 45.45 , 13.125 , -23.43
3. what is flip flop and its types
4. what is register and its types
5. Register Transfer Language, Register Transfer,
6. Bus and Memory Transfers, Common Bus System,
7. Two Bus Organization, Three Bus Organization,
8. Micro operations and its type Arithmetic Micro operations, Logic Micro operations, Shift Micro operations,

Unit 4

1. What is Memory Hierarchy Explain?
2. Explain Main Memory and deference RAM and ROM
3. deference Primary and Secondary memory
4. what is Cache Memory and Mapping?