**Computer Organization and Architecture**

ASSIGNMENT 4

1. Define Memory and explain its classification.
2. With proper diagram explain Memory Hierarchy.
3. Differentiate between SRAM and DRAM.
4. With proper block diagram explain RAM and ROM chip.
5. Explain Memory Address Map.
6. How Memory is connected to CPU?
7. Explain how Memory Chips are organized?
8. With proper example Explain Page Replacement Algorithm.
9. With proper example Explain Hit and Miss Concept.

10 Explain Virtual Memory.