**Unit 1**

1. Explain the architecture of 8085 microprocessor
2. Introduction to 8085
3. Explain the addressing mode of 8085
4. Explain the different interrupt signal in detail
5. Describe the different control signal 8085.
6. Pin diagram of 8085.
7. What is software assembly language.

**Unit 2**

1. What is the difference between instruction cycle and machine cycle.
2. Explain the memory map input output map I/o.
3. 2 Numerical from unit 1 and 2.