**Assignment 1 : Topics**

**Roll Nos:- 1-10**

1. Explain the format and purpose of Define and Refer records in the object program.
2. Write a note on load-and-go assembler.

**Roll Nos: 11-20**

1. How are control sections different from program blocks? Explain, with proper examples, the purpose of EXTREF and EXTDEF assembler directives.
2. Explain, with example, the working of a multi pass assembler.

**Roll Nos:- 21-30**

1. What are control sections? What is the advantage of using them?
2. Write a note on MASM assembler.

**Roll Nos:-31-40**

1. How the assembler handles multiple program blocks?
2. Explain the working of two types of one pass assemblers.

**Roll Nos:- 41-50**

1. Write a note on load-and-go assembler.
2. Write a note on MASM assembler.

**Roll Nos:- 51-60**

1. Explain the working of two types of one pass assemblers.
2. What are control sections? What is the advantage of using them?

**Roll Nos:- 61-67**

1. Explain, with example, the working of a multi pass assembler.
2. Write a note on MASM assembler.