**CS15 16L2 MICROPROCESSORS LAB CYCLE**

**CYCLE II**

Following programs are to be executed in 8085 trainer kit

1. Program to implement Decimal Up Counter.

2. Program to implement Hexadecimal Down Counter.

3. Program to convert a BCD number to a Hexadecimal number.

4. Program to convert a Hexadecimal number to BCD number.

5. Program to convert Hexadecimal number to ASCII number.

6. Program to convert ASCII number to Hexadecimal number.