B.Sc. DEGREE EXAMINATION,ODD SEMESTER 2020
III Year V Semester
Microprocessor Architecture and Programming

Max.marks :25

Answer any **FIVE** questions $(5 \times 5 = 25)$ Marks

1. Write the advantages and disadvantages of binary coded decimal system.

2. Mention the various functional blocks of 8085 microprocessor

3. Write the differences between shift and rotate.

4. Define stack and stack pointer.

5. Write the differences between machine language programming and assembly language programming.

6. What does an instruction consists of?

7. List the four operations commonly performed by microprocessor unit.