**SY(IT)**

**Computer Architecture**

**Assignment No .3**

Q1. Perform the division of two unsigned integers 11 and 3 using restoring division method.

Dividend is 11 and divisor is 3.

Q2. Explain the single bus organization of data path inside a processor.

Q3. Write control sequence of operations for instruction Add (R3), R1.

Q4. What is a control word ?