**Assignment –II**

**Date of Submission:15march2023**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **S.No** | **Questions** | **BL** | **CO** | **PO** | **PSO (If Applicable)** | **Marks** |
| Q.1 | What do you understand by Floating point number. | **BL01** | **CO02** | **PO01**  **PO02**  **PO04**  **PO05**  **PO06**  **PO07**  **PO09**  **PO10**  **PO11**  **PO12** | **PSO01**  **PSO02**  **PSO03**  **PSO04** | **2** |
| Q.2 | Add (+5)+(+3) using addition algorithm also draw the flow chart | **BL02** | **CO02** | **PO01**  **PO02**  **PO04**  **PO05**  **PO06**  **PO07**  **PO09**  **PO10**  **PO11**  **PO12** | **PSO01**  **PSO02**  **PSO03**  **PSO04** | **3** |
| Q.3 | Subtract +3 from +7 using subtraction algorithm also draw the flow chart |  |  |  |  |  |
| Q 4 | Multiply following number with Booth method  (+7) \* (-3) | **BL01** | **CO02** | **PO01**  **PO02**  **PO04**  **PO05** | **PSO01** | **2** |
| Q 5 | Find the value of Quotient and Remainder by using Booth method, if Dividend= 1010 & Divisior= 0011 | **BL03** | **CO02** | **PO01**  **PO05**  **PO06** | **PSO01**  **PSO02** | **3** |