**Assignment No 1**

***Deadline Monday 20-03-2023***

**Note: No assignment will be entertained after deadline.**

**Q1: (CLO1-PLO2)** Consider the following linear system,

Find the solution of the system by using Gauss-elimination method.

**Q2:** **(CLO1-PLO2)** Determine all values ofand for which the following linear system

has (1.) No solution. (2.) Infinite solutions. (3.) Unique solution.

**Q3: (CLO2-PLO2)** Find by elementary row operations, where