ASSIGNMENT PROBLEM

What is Assignment Problem

- Assignment problem is a special case of TP. The units available at each origin and units demanded at each destinations are aal equal to one. That means exactly one occupied cells in each row and each column of the TP.

- Assignment problem relates to problem where the objective is to assign a no. of jobs to an equal no of persons that the time is minimum or the cost is minimum or profit is maximum.

Mathematical formulation of the problem

x_1