IMPERFECT PRODUCTION INVENTORY PROBLEM WITH INTERVAL VALUED COEFFICIENTSW

NIRMAL KUMAR MANDAL
Department of Mathematics, Silda Chandrasekhar College,
Paschim Medinipur, West Bengal-721515, India

Abstract

An imperfect production inventory model is developed with storage space restriction. Coefficients and available storage space are represented here as triangular fuzzy numbers. In this paper fuzzy numbers are expressed in interval valued function with parametric functional form. The model is solved by geometric programming method. Numerical example is given to support the problem.

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