

Research Paper

Determinants of Price of Mustard Seed and Mustard Oil in Domestic Markets of India

Dinesh Chand Meena¹, O. P. Singh² and Maina Kumari³

Scientist, Central Soil and Water Conservation Research and Training Institute, Research Centre, Agra-282 006.

Assistant Professor and ³Research Scholar, Department of Agricultural Economics, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi – 221 005.

Abstract

India import about half of its domestic consumption needs of edible oils. Among the different edible oilseeds grown in India, mustard occupies important position as larger portion of Indian population are consuming as vegetable oil. The farmers' decision regarding area allocation under oilseed crops are largely influenced by the prices of oilseeds. The study was an attempt to find the determinants of price of mustard seed and mustard oil in domestic markets of India. A multiple linear regression analysis was fitted for the time series data. The result revealed that there was positive and significant relationship between price of sesame seed and mustard seed as well as between price of soya oil and mustard oil. Therefore, it was concluded that sesame seed and soya oil were the close substitutes of the mustard seed and mustard oil respectively in the selected markets.