Constraint Analysis of Hybrid rice Cultivation in Ambedkar Nagar District of Uttar Pradesh

Nirmala B, Vasudev N and Suhasini K

Department of Agricultural Economics, College of Agriculture, Rajendra Nagar, Hyderabad 30

ABSTRACT

The present study was conducted with an objective to analyse the perceptions and constraints in cultivation of hybrid rice in Ambedkar nagar district of Uttar Pradesh during kharif 2010. The relative importance of the perception of the farmers regarding their willingness or otherwise, to continue hybrid rice cultivation in the next season were prioritized by using Garrett's ranking technique. The main reason to continue cultivation of hybrid rice in Ambedkar nagar district of Uttar Pradesh was hope for better yield from cultivation of hybrid rice by the farmers with a Garrett score of 64.88, the other reasons were hope for new hybrids, better adaptability and suitability of hybrid rice for parboiling. Higher seed cost was the major constraint with a Garrett score of 67.87 followed by lower pricing ability, poor cooking quality and high management with a Garrett score of 59.63, 55.75 and 54.75 respectively.

Key words: Constraint analysis, Hybrid rice, Yield.