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**Research Article** 

## Evaluation of front line demonstrations of the average yield of mustard in Anand, Gujarat

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ARTICLE CHRONICLE : Received : 07.12.2012; Revised : 12.03.2013; Accepted : 12.04.2013 **SUMMARY :** Rapeseed-Mustard group of crops is one of the major oilseed crops of India. Under the All India Coordinated Research Project on Rapeseed-Mustard (AICRPRM), the technologies developed through research activities are demonstrated under actual field conditions of the farmers through Front line demonstrations. From these demonstrations evaluation of each of the selected improved technology is possible. This paper attempted to study average yield of mustard crop obtained by beneficiary and non-beneficiary mustard growers through FLDs. The data on front line demonstrations (FLDs) conducted under AICRPRM in KVK Devataj of Anand district is used in the study. The study indicated that more than half (40 %) of beneficiary mustard growers had high yield (above 3000 kg/ha) and in case of non-beneficiary mustard growers, more than half (53.33 %) of them had lower yield (below 2500 kg/ha). The study further focused on there is a need to extend the updated information regarding high yielding with wilt and root rot resistant varieties, timely financial and technical assistance and regular supply of electricity for irrigation purpose to the beneficiary and non-beneficiary farmers for further increase the rapeseed-mustard production.

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## **KEY WORDS:**

Beneficiaries, Nonbeneficiaries, Front line demonstrations

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