



Research Article

Functional analysis of rural youth's participation in paddy farming

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ARTICLE CHRONICLE :

Received:

18.04.2012;

Revised :

28.07.2012;

Accepted:

27.08.2012

SUMMARY : Present study was conducted in twelve villages of Tarapur Taluka of Anand district as it has major paddy growing area as compared to other Talukas of Anand district, 10 respondents from each village having minimum three years of experience were selected at random, making the sample of 120 respondents. The findings of this study indicate that except size of family and type of family, all the variables included in the study had significant association with their level of participation. Six variables viz., decision making ability, knowledge, scientific orientation, type of family, occupation and education together contributed 92.90 per cent variation for determining extent of participation. As far as direct, indirect and substantial effect of rural youth's trait is concerned. Decision making ability was the key variable in exerting considerable direct and substantial effect on participation in relation to paddy cultivation technology. Knowledge and economic motivation were the major factor in determining the level of participation through positive indirect effect.

How to cite this article : Patel, B.M., Patel, J.K., Badhe, D.K. and Gulkari, Krunal D. (2012). Functional analysis of rural youth's participation in paddy farming. *Agric. Update*, 7(3&4): 206-209.

KEY WORDS:

Rural youth,
Participation, Paddy
farming

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