

**RESEARCH ARTICLE :**

Impact of national innovations on climate resilient agriculture (NICRA) project on beneficiaries

■ S. D. Mohokar, V. V. Gohad, P. A. Ingawale and V. V. Holkar

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SUMMARY : The present study, impact of national innovations on climate resilient agriculture (NICRA) project on beneficiaries, was conducted in Takali (bk.) village of Nandgaon (Kh.) taluka of Amravati district with sample size of 80 beneficiaries. The data was collected by personal interview method with the help of structured interview schedule. The findings of the study revealed that, the majority 36.25 per cent of beneficiaries were having high school level of education (Soni *et al.*, 2012), large proportion 43.75 per cent of the beneficiaries were possessed small size land holding 1.01 to 2.0 ha (Bhandari, 2014), 65 per cent beneficiaries had medium farming experience between 14 to 35 years, majority 90.00 per cent were having medium level of family income upto Rs. 1/- to Rs. 2,69,666/- (Soni *et al.*, 2012). Large proportion of beneficiaries 47.50 per cent had medium social participation (Bhandari, 2014), majority 62.50 per cent medium extension contact, large beneficiaries 52.50 per cent used medium sources of information, majority 83.75 per cent beneficiaries had medium risk orientation and 52.50 per cent beneficiaries had medium knowledge about NICRA. As regard the dependent variable, majority 85.00 per cent of the beneficiaries had medium impact of NICRA (Pise *et al.*, 2018). From correlation analysis the level of significance was tested at 0.01 and 0.05 level of significance and revealed that, all variables *i.e.* education, land holding, farming experience, annual income, social participation, extension contact, sources of information, risk orientation and knowledge about NICRA, were significant at 0.01 level of significance and no variable had shown non-significant relationship with impact.

KEY WORDS :

NICRA,
Climate change,
Impact

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Author for correspondence :**V.V. Gohad**

Department of Extension
Education, Shri Shivaji
Agriculture College,
Amravati (M.S.) India

See end of the article for
authors' affiliations