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Research Article

Relationship between personal variable of the respondents with adoption level of redgram growers

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SUMMARY: The research study was conducted in Bijapur district of Karnataka during the year 2013 with sample size of 140 respondents. The findings revealed that, independent variables *viz.*, education, mass media participation, extension participation and achievement motivation exhibited positive and significant relationship at one per cent level and extension contact at five per cent level, whereas age, family size, land holding, annual income and risk orientation exhibited non-significant relationship with adoption level of trained farmers. With respect to untrained respondents the independent variables like, education and extension participation exhibited positive and significant relationship at one per cent level and variables like mass media participation and extension contact exhibited positive and significant relationship at five per cent level, whereas family size, land holding, annual income, risk orientation and achievement motivation exhibited positive and non-significant relationship with adoption level. There was positive and significant relationship at one per cent level between knowledge and adoption level of the trained respondents and in case of untrained respondents, there was positive and significant relationship at five per cent level between knowledge and adoption level.

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KEY WORDS:

Extension contact, Extension participation, Mass media participation, Risk orientation, Achievement motivation

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