RELATIONSHIP BETWEEN INDEPENDENT AND DEPENDENT VARIABLES OF RECOMMENDED MAIZE PRODUCTION TECHNOLOGY

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Abstracts: This investigation was carried out in three districts of Bastar plateau of Chhattisgarh State to assess the relationship between independent and dependent variables of recommended maize production technology. 270 farmers were considering as respondents for this study. Respondents were interviewed through personal interview. Collected data were analyzed with the help of suitable statistical methods. The analysis of the results showed that relationship between independent and dependent variables of recommended maize production technology, Farming experience, family size, land size, occupation, annual income, irrigation facility, source of information, contact with extension personnel, participation in extension activities, overall marketing, opinion about maize production, risk orientation, scientific orientation and knowledge had significant correlation with adoption of maize, whereas, farming experience, family size, occupation, annual income, irrigation facility, overall marketing, opinion about maize production, risk orientation, scientific orientation, knowledge and land size had significant correlation with productivity of maize.

Keywords: Association, Adoption, Productivity, Zea mays

REFERENCES


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