



RESEARCH PAPER

Socio - economic impact of farm mechanization on farmers

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Abstract : The present investigation was conducted in Chandur Bazar taluka of Amravati district (Vidarbha region) of Maharashtra state. The main objective of the study was to assess the relationship between the profile of the farmers and socio-economic impact of farm mechanization. A pre – structured interview schedule was used to collect data from 120 respondents from 12 villages which were selected by using exploratory design of the social research during 2023-24. The statistical methods such as frequencies, percentage, mean, standard deviation and correlation were used. The data of research study show that education, age, size of family, land holdings, source of irrigation, cropping pattern, Annual income, source of information, and risk preference were found to be significantly related .

Key Words : Socio-economic impact, Machinery, Farm mechanization

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