



## RESEARCH PAPER

# Participation of rural youths in dairy management practices

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**Abstract :** The present investigation on “Participation of rural youths in dairy management practices” was conducted in Chandur railway taluka of Amravati district. Taluka has been selected as it has a large number of dairy farmers. The exploratory research design was used in the present investigation. The present study was carried out in the Amravati district of the Vidarbha region to know the participation of rural youths in dairy management practices. The study revealed that the majority of respondents *i.e.* 40.83 percent were educated upto high school. It was observed that the majority of that maximum of 31.67 per cent of the respondents have semi-medium land holding, 63.33 per cent belonged to nuclear family, 35.00 per cent of the respondents had annual family income Rs. 100,001-150,000. The majority of respondents *i.e.* 45.83 per cent had high level of social participation, 50.00 per cent had medium family size. The majority *i.e.* 71.67 per cent had medium level of sources of information and 55.00 per cent had medium herd size. In case of overall participation, majority *i.e.* 43.34 per cent of the respondents have high level of overall participation while 38.33 per cent have medium level of overall participation while 18.33 per cent of the respondents were having low level of overall participation. The independent variables like social participation and sources of information found a positive and significant level of probability of 0.01 per cent level with participation and another independent variables *viz.*, education, land holding, annual family income, size of family and herd size found a positive and significant level of probability of 0.05 per cent level with participation. And the remaining variable type of family showed non-significant relationship with the participation of rural youths in dairy management practices.

**Key Words :** Rural youths, Participation, Dairy management, Practices, Animals, Respondents

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