



RESEARCH ARTICLE :

Managerial ability of Sericulturists in Amravati district

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SUMMARY : The present study on managerial ability of sericulturists in Amravati district was conducted in Dhamangaon Railway and Nandgaon Khandeshwar taluka of Amravati district. The 120 respondents were selected from 10 villages. The data were collected by personal interview method with the help of structured interview schedule. The data were tabulated, analyzed and interpreted. The study showed that the majority 43.33 per cent of respondents belonged to middle age group (36 to 50 years), 30.83 per cent of respondents were educated to high school level, 70.83 per cent of the respondents had medium level (4 to 6 ha) of farming experience, 57.50 per cent of the respondents had small (1.01 to 2.00 ha) land holding, 45.00 per cent of the respondents having low-medium annual income (Rs. 50,000 to 1,00,000), 90.00 per cent of the respondents had medium (0.29 to 0.64 ha) in area under mulberry cultivation. Related to material possession, it was observed that 68.33 per cent of respondents possessed rearing trays, 90.83 per cent of respondents possessed rearing stands, 93.33 per cent of respondents possessed rearing house, 90.00 per cent of respondents possessed leaf cutters. The 61.67 per cent had medium level of risk orientation, 75.83 per cent had occasional extension participation. Regarding to training received, it was observed that 80.83 per cent of respondents had medium category, 70.00 per cent of respondents had medium access to market and majority of the respondents 72.50 per cent had medium net profit. Majority of the respondents 69.17 per cent had medium managerial ability in sericulture enterprise. The majority 81.66 per cent of sericulturists were in opinion that non-availability of input material with 1st rank. Correlation co-efficient of selected characteristics of respondents namely education, farming experience, annual income, material possession, extension participation, access to market and net profit were found the positive and highly significantly correlated with managerial ability at 0.01 level of probability whereas, the variable training received was found positive and significantly correlated with managerial ability at 0.05 level of probability. The variables age, land holding, area under mulberry and risk orientation showed non-significantly correlated with managerial ability.

KEY WORDS:

Managerial ability,
Rearing of silkworm,
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