



Research Article

Sustainable integrated farming system in Wardha district of Vidarbha

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SUMMARY : The present study was undertaken in Wardha district of Vidarbha region with sample size of 120 respondents from 12 villages. Data were collected regarding farming systems adopted by the farmers and the economics of all farming systems with the help of pre structured and pretested interview schedule. It was found that cent per cent respondents had adopted agriculture and dairy farming followed by vegetables cultivation (83.33%) and fruit crops (65.00%). Agriculture and all allied enterprises were found beneficial in farmers' situation. It is inferred that vermicomposting had given maximum net profit with B:C ratio 4.89. It was followed by backyard poultry (3.34), apiculture (2.82), forage crop (2.71), sericulture (2.42), agriculture (2.28) and goat rearing (2.21). All above enterprises were giving more than two rupees on expenditure of one rupee. Below two rupees, fruit crops, vegetable crops and dairy farming were giving 1.76, 1.56 and 1.38 B:C ratio, respectively.

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