Research Paper

Economics of farming systems in Amravati district

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ABSTRACT : The study had been made to examine the economics of farming systems in Amravati district. The investigation was based on the primary data collected by personal interview method from 90 cultivators for the year 2014-15. Three farming systems *i.e.* crop, crop + dairy, crop + horticulture were identified in the study area. In case of crop farming system, cost 'A', cost 'B' and cost 'C' was Rs. 37221.82 Rs. 51949.72 and Rs. 59873.06, respectively. In case of crop + dairy farming system, cost 'A', cost 'B' and cost 'C' was Rs. 49892.83, Rs. 72694.54 and Rs. 80219.31, respectively. In case of crop + horticulture farming system, cost 'A', cost 'B' and cost 'C' were Rs. 70693.16, Rs. 96311.48 and Rs. 104534.34, respectively. The highest B:C at cost 'A' was recorded in crop + dairy farming system *i.e.* 2.50, followed by crop + farming system *i.e.* 2.07, followed by crop + horticulture (orange) farming systems *i.e.* 1.99 The B:C was observed highest in case of crop + dairy farming system at cost 'C' *i.e.* 1.56,followerd by crop + horticulture farming systems *i.e.*1.35, followerd by crop farming system *i.e.*1.29. Hence, crop + dairy farming system was profitable than other two farming systems.

KEY WORDS : Economics of farming, Dairy farming system, Horticulture farming