Economics of turmeric production in Sangli district of Maharashtra


ABSTRACT
Investigation was carried out during the year 2009-2010. Multistage sampling design was adopted for the selection of district, tehsil, villages and cultivators. In all 60 cultivators were selected for present study with equal distribution in small, medium and large groups. The techniques like mean, percentage, ratio and cost concept of Cost-A, Cost-B and Cost-C were used to analyze the data. The results revealed that use of hired human labour was more than family human labour in turmeric production. The use of hired human labour, bullock labour and machine labour, increased with an increase in farm size. Whereas, the use of seed, FYM, nitrogen, phosphorus, potash, family human labour decreased with an increase in farm size. Per hectare net profit was Rs.352053.97 in small farm followed by Rs.344388.94 and Rs. 333662.36 on medium and large farm, respectively. The output-input ratio was 2.23 on small farm followed by that of 2.21 and 2.18 on medium and large farm, respectively. Per quintal cost of production in turmeric was Rs.1475.75 on small farm followed by Rs.1485.46 and Rs.1501.09 on medium and large farm, respectively.


Key words:
Turmeric, Net profit, Cost-C, Gross returns

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