



Research Paper

Economic processing of mango in Gadchiroli district of Maharashtra

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ABSTRACT : The present study was conducted in one processing unit in the vicinity of Gadchiroli district during year 2010-2011. The data revealed that, the processing unit had a capital investment of Rs. 6.42 lakh. Quantity of mango processed products prepared by the unit was 460 kg/year. Mango pickle (78.26 %) and amchur (21.74 %), were the major mango products prepared by the unit. Major items of variable costs were in the packaging cost. Net returns from mango pickle and amchur were Rs. 19,746.71 and Rs. 9,265.23, respectively. Input-output ratio for mango pickle was 1:2.72 and for amchur it was 1:2.35. Break-Even quantity was observed for Mango pickle and amchur was 6.00 kgs and 7.37 kgs, respectively. High packaging cost and spoilage due to shut down of electricity and hot climatic conditions were the major aspects affecting the profitability of mango processed products and major problems faced by processing units. Redressal of these aspects through alternative measures can certainly review the profitability of processing units. However, processing of mango products is a profitable business.

KEY WORDS : Processing, Break even analysis, Mango

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