



**Research Paper**

# Economics of guava orchard in district Kanpur Nagar of Uttar Pradesh

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**ABSTRACT :** This paper examined the cost and return of guava orchard revealed that the establishment cost of guava orchard at first year is higher as compared to second year and third year of the gestation period. Inter cropping of wheat play an important role to provide income in gestation period for curtailing the establishment cost. Highest input cost involved in more than 12 years aged orchard with low productivity and income while 6-12 year aged guava orchard provide better production as well as income and employment to the growers. Kanpur Nagar is potential area of guava producing a large quantum of fruits having good quality competing to allahabadi guava. In lean season the whole sale price of guava reach upto Rs.1000-1200 per qtl., which decline the level of income of guava producer. It is due to lack of assured/efficient and innovative marketing arrangements and facilities for better storage and transport for remunerative prices and value addition to mitigate the production and marketing risk. It is suggested to make a guava growers co-operatives under support of government agencies to seek better remunerative prices through efficient market as well as facilities of cooling chains and processing units during postharvest may provide a big incentive to guava growers for better productivity, income and employment in the study area.

**KEY WORDS :** Cost of cultivation, Gross return, Net return, Benefit cost ratio

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