

# 3<sup>rd</sup> International Conference on **Agriculture & Horticulture**

October 27-29, 2014 Hyderabad International Convention Centre, India

## **Economic analysis of grape production in Latur and Osmanabad district of Maharashtra**

**Rachana Kolambkar, Kamble S H, Chavan R V and Landge V G**  
Vasantrao Naik Marathwada Krishi Vidyapeeth, India

**P**resent study was undertaken for the year 2011-2012. The popular varieties of grape cultivated by sample growers were Thompson seedless, Tas-A-Ganesh, Sonaka, Manik -chaman, Sharad seedless, and Cheemasahebi, out of which share of Thompson seedless variety was 60 per cent. The total cropped area of the selected farmers was 2.45 ha which showed cropping intensity 111.87 per cent. The per hectare establishment cost of grape orchard was Rs. 3,55,520 out of which maximum expenditure was made on plantation. Regarding the profitability, grape cultivation was profitable at all cost levels. Benefit-cost ratio at cost A, cost B and cost C were 2.45, 1.46 and 1.31 respectively. Financial feasibility analysis showed that, NPW of the project was 2558845, BCR was 2.37 and IRR 149.37 per cent, which indicated investment made in grape production was financially highly feasible. The problem faced by sample cultivators in grape production were non availability of labour in time, followed by non-availability of fertilizers, credit and pesticides reported by 100, 94, 90, 74 per cent growers respectively.

[Kolambkar.rachana14@gmail.com](mailto:Kolambkar.rachana14@gmail.com)