

UNIVERSITY GRANTS COMMISSION

BAHADUR SHAH ZAFAR MARG

NEW DELHI – 110002

PROFORMA FOR SUBMISSION OF INFORMATION AT THE TIME OF SENDING
THE FINAL REPORT OF THE WORK DONE ON THE PROJECT

1. **Name of Principal Investigator:-** Milind Annasaheb Patil
2. **Name and Address of the Institution:-** Dr Ghali College, Gadhinglaj
Bhadgoan Road, Gadhinglaj.
Dist: Kolhapur 416502 (MS)
3. **UGC approval no and date:-** File No: 23 – 192 / 07 (WRO) dated 16/01/2008
4. **Date of the Implementation:-** 29/03/2008
5. **Tenure of the Project:-** 29/ 03 /2008 to 28/ 03 /2011
6. **Total Grant Allocated:-** Rs. 60000 /-
7. **Total Grant Received:-** Rs. 50000/-
8. **Final Expenditure:-** Rs. 50347/-
9. **Title of the Project:-** Problems and Prospects of Co-operative and Private Sugar Industries in Kolhapur District (Comparison using Quantitative Techniques)
10. **Objectives of the Project:-**
 - a) To study the cropping pattern of sugarcane in this region.
 - b) To study the measures taken by the co-operative and private sugar industry for increasing the production of sugarcane.
 - c) To compare the co-operative sector with private sector. (A Quantitative approach).
11. **Whether objectives were achieved:-** Yes

12. **Achievement from the Project:** - A quantitative approach has been established between different sugar cane varieties and the role of sugarcane varieties in increasing sugar recovery is numerically calculated.

13. **Summary of the findings:** -

India has been known as the original home of sugar and sugarcane. The co-operative sugar factories in India have played a significant role in rural economic development. The sugar industry in Maharashtra is widely popular in the co-operative sector since farmers possess a share in the sugar factories. But today the scenario has changed. Farmers are demanding fair and remunerative price (FRP) for their crop whereas the mill administration refuses to give the price. This creates a panic among the cane grower.

Problems of sugar industry in Western region of Maharashtra:

There are problems before the sugar industry like mismanagement, unprofessionalism, lack of farsightedness of both mill and cane grower, delayed in decision making, problem of price crash, export policy and subsidy and sugarcane availability etc.

Recommendations:

To address the above problem, I propose the following:

- a) Introduction of high sugar recovery varieties like CoC671, CoC86032 in the belt.
- b) Proper planning of harvesting
- c) Proper planning of area under sugarcane crop and other cash crop by the farmer.

14. **Contribution to the society:** - Sugar industry is an important organized industry in Maharashtra, dependent in a major way on unorganized sector. Since the industry has been organized on the principles of co-operation, its responsibility is to transform the rural life. The socio economic life of agriculturists has undergone a complete change since the installation of sugar co-operative in rural areas. But today it has been seen that the farmers are in difficulty due to this crop. All the stake holders should think seriously and act

positively. More focus should be given to farmers rather than Seed and Fertilizer Corporation. There is a need of orientation of farmers. There is a need of focusing on Indian agriculture, agriculture pricing policy and cropping pattern.

15. Whether any Ph.D. enrolled / produced out of the project:- No

16. No of publications out of the project:- one (01)

Patil Milind A (2012): Role of Sugarcane Varieties in Increasing Sugar Recovery at Appasaheb Nalawade in Maharashtra Southern Economist, Golden Jubilee Year of Publication, Volume 50 Number 23, 44-48.

Principal Investigator

Principal