



## **One-Day Industrial Visit to “Shree Kamrej Vibhag Sahakari Khand Udyog Mandli Ltd, New Pardi**

27/11/2018

Shree Kamrej Vibhag Sahakari Khand Udyog Mandli Ltd, Kamrej, located at Pardi, Near National Highway No-8. Company is involved in manufacturing of Sugar of three different sizes. S size, M Size, L Size. (Small, Medium, Large)

### **Bio Compost Project**

Bio-compost Yard and Vermi Compost Unit are being prepared under the Rashtriya Krushi Vikas Yojna (RKVY), so that better bio-compost & vermin-compost can be provided to the farmers on no profit no losses basis. Under this project, in the Year 2013-14 12001.860 M.Tons loose Bio-compost & 4970 bags (50 Kgs packing) enriched Bio-compost given to the farmer members by our Organization.

### **Soil Testing Laboratory**

The testing of land/soil & testing of micronutrient are being carried out at free of cost in the Laboratory and Soil Health Card also issued to them so that farmer members enable to get better production on low cost. So that, farmers can get and utilizing proper quantity of manure as per their requirement and can reduce the production cost accordingly.

### **Research & Development Farm**

Factory has around 5 Acres of R & D farm. In this farm different promising sugarcane varieties are to be tested and prepare seeds and giving to the cane growing members.

### **RKVY Project**

Our Organization have brought Sugarcane Planter and Sugarcane Cutting Machine (Harvesting Machine) under Rashtriya Krushi Vikas Yojna (RKVY) looking to the scarcity/unavailability of labours in the current period and so that farmers are able to plant / sow sugarcane at farming distance and thereby arrange for crushing/cutting through Harvesting Machine. During the Crushing Season 2013-14, by our organization total 19617.100 Metric tons sugarcane crushed/cut through Harvester Machine.



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### Other

During the Season 2012-13 under the Scheme of “Technology Demonstration of Sugarcane on Farmers’ Field” and under the guidance of Navsari Agricultural University, there are observation/demonstration plots are arranged at every zone of the command areas so that, publicity can be made amongst farmers of sugarcane farming by modern scientific system and get more production at low cost at every acre.





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### *Faculty Members with students at Kamrej Sugar Factory*

The main agenda for arranging this visit was to enhance the practical knowledge of the students, to relate the theoretical concepts with real time problems and solutions, and most importantly to give them the exposure to an industrial setup wherein they are going to be eventually working as Chemical Engineers.

Industrial Visit was Arranged by **Prof. Vishal U Shah (LM-IICHe)** , Industrial visit Held on 27/11/2018, the total No. of 34 students of 1<sup>st</sup> year (1<sup>st</sup> Semester 18<sup>th</sup> batch students) chemical branch have benefitted from this visit. The visit was conducted by **Prof. Darshan R. Sarang & Prof. Rohini Singh**.



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**Production Site Visited By First Year Chemical Engineering Students**



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## Thank Full to

- **Mr. Bharatsinh Chavda**, who helped in arranging industrial visit and guiding to our students very well. We are also thankful to **Mr. Vinod Verma** (Chief Chemist) of plant who helped our students to understand process of plant.