Environmental Public Heraing of M/s. Venkateshkrupa Sugar Mills Limited, Jategaon, Bu. Tal: Shirur, Dist: Pune with respect to expansion of Sugar industry for cane crushing from 4900 TCD to 7500 TCD, a new distillery unit of 60 KLPD and a new Co-generation unit of 30 KW.

The Environemental Public Hearing of M/s. Venkateshkrupa Sugar Mills Limited, Jategaon, Bu. Tal: Shirur, Dist: Pune with respect to expansion of Sugar industry for cane crushing from 4900 TCD to 7500 TCD, a new distillery unit of 60 KLPD and a new Co-generation unit of 30 KW has been conducted on 21/12/2019 at industry location.

As per MPCB Office Order no. E-89/2019 bering no. JD (WPC)/PH/B-4918 dtd. 03/12/2019 the public hearing committee was formed having following members:

1. Additional District Magistrate, Pune

Chairman

2. Regional Office, M.P.C.B. Pune

Member

3. Sub-Regional Office, M.P.C.B. Pune-II

Convener.

The coordinator and Sub-Regional Officer Mr. Upendra Kulkarni has welcomed the Chairman Dr. Jayashri Katare, RDC, Pune and everone for the said public hearing. At first coordinator has informed the reason of said public hearing and informed that as per the Notification dated 14/09/2006 issued by Ministry of Environment, Forest and Climate Change, Govt. Of India (MoEFCC, GOI), New Delhi it is mandatory to conduct public hearing for some specific projects and said expansion is coverred under the schedule of the said Notification.

Also it is informed by coordinator that as per the said notification it is mandatory to publish a notice of scheduled public hearing one month before in local news papers, accordingly the notice was publishe on 19/11/2019 in Marathi as well as English news papers, also the Environmenmtal Impact Assessment report of the said project in marathi & english laungauge was kept at concern Government Offices for study purpose. The member of the said public hearing committee i.e. Regional Officer Pune could not attend the said public hearing due to some emergency work, then with the permission of Hon'ble Chairman public hearing started: The Environment Consultant of the said project started giving presentation on the said expansion and informed about follwing points:

M/s. Venkateshkrupa Sugar Mills Limited, Jategaon, Bu. Tal: Shirur, Dist: Pune is palnning to carryout expansion of Sugar industry by means of cane crushing from 4900 TCD to 7500 TCD, installation a new distillery unit of 60 KLPD and a new Co-generation unit of 30 KW and all these activities will be carried out at existing industry location. Also informed about the precautions and measures to be taken with respect to water pollution, air pollution, HW and non-HW generation along with short details about industry.

The Chairman of the committee Dr. Jayashree Katare, RDC & ADM, Pune has also informed gathered people about concept of the said public hearing and asked to represent their Environmental querries, questions, problems etc. so that same can be reported in minutes of this public hearing, for this everyone is having equal opportunity and can express their perceptions by means of environmental angle only. The Chairman instructed Environmental Consultant to give answers to raised querries and questions, following querries / questions were raised during the said public hearing:

- 1. Mr. Jayant Virole, Shirkrapur, Tal: Pune, Dist: Pune
 - Will be there any effluent generation and how will it be disopsed? Project Proponent: For this we are under planning to provide ZLD (Zero Liquid Discharge) system concept in our plant so that there will not be any effluent disposal outside, also condensate effluent will be trated in Condensate Processing Unit (CPU) and outlet of the same will be recycled in cooling towers. For effluent generating from Distillery unit we have planned to provide MEE- Multiple Effect Evaporator system to acheive ZLD.
- 2. Mr. Pandit Darekar, Tal: Shirur, Dist: Pune
 - What will be the number of workforce for this project and whether local people will be given priority?
 - Project Proponent: The project requires 50 workers in the construction phase and, on completion of the entire project, a minimum of 236 manpower will be required. Priority will be given to the locals.

- 3. Mr. Upendra Kulkarni, Sub-Regional Officer, Pune-02
 - How much effluent is produced from the current sugar factory and the how much from this expansion?

Project Proponent: Inexisting sugar unit we are generating 300 CMD effluent & same is completely being treated, in expansion sme will go up to 500 CMD and we will also provide treatment for the same.

- 4. Mr. Deepak Dhumal, Ganegaon Khalsa, Tal: Shirur, Dist: Pune.
 - At present what type of treatment is being carried out in existing plant effluent?

Project Proponent: We are having primary, secondary & tertiary type tretment units at our ETP, outlet of ETP is utilized on land for irrigation purpose, also condensate effluent will be trated in Condensate Processing Unit (CPU) and outlet of the same will be recycled in cooling towers.

- 5. Mr. Narayan Fadtare, Koregaon Bhima, Tal: Shirur, Dist: Pune.
 - How much will be the use of water in the proposed project?

Project Proponent: Expansion projects will typically require as much as 1500 cubic meters per day. Water will be provided by the Irrigation Department with the permission of the Government of Maharashtra.

- 6. Mr. Shivaji Darekar, Sanaswadi, Tal: Shirur, Dist: Pune.
 - What measures can be taken to develop the surrounding environment along with the proposed project expansion?

Project Proponent: Effluent from this expansion will be recycled back, also for boilers we have planned to install ESP-Electro static precipitator which is an advance technology so that there will not be any air pollution.

Hon'ble Chairman Dr. Jayashree Katare has also requested to non governmental organizations/agencies if present in this public hearing to express their views, accordingly following persons have presented their view:

- 1. Mr. Sunanda Reddy, Environmentalist, Dist: Nalgonda, Telangana.
 - I am supproting this project however there are some instructions to project proponents: Carry out ground water and corp samples around 10 km periphery of entire project and prepare report of the same, also for rain water harvesting provide arrangments so that same can be utilized and there will not be any reduction in grond water level. Also carry out tree plantation program within 10 kms periphery of industry and at roadsides to control dust emissions from road trffic.
- 2. Mrs. Mangal Prakash Hingole, Sarpanch, Jategaon, bu.Tal: Shirur, Dist: Pune.
 - How will the proposed project benefit the farmers as well as give priority to the locals in the proposed project?
 - Project Proponent: The proposed project will increase the production of the factory and as a result can increase the sugarcane rate to the local farmers. The locals will be given priority in this project, he said.
- 3. Mr. Navnath Dhargude, Grampanchayat Sadasya, Padmawati, Sanaswadi, Tal: Shirur, Dist: Pune.
 - How much will be the investment of the proposed project and what are the measures to be taken to ensure that the project is not polluting the air, also Flower plants should be made available to the residents of the area at low rates so that air pollution is controlled.
 - Project Proponent: Considering the air pollution, a high pressure boiler will be installed in the co-generation project and it will be having 72 meter. Height stack as well as an electro-strategic precipitator will be installed. Similarly, same will be taken for another boiler so that the level of air pollution will be in line with the norms by the Central Pollution Control Board as well as by the Maharashtra Pollution Control Board. Plants will be provided by the factory at a discounted rate.

Afterwards Mr. Upendra Kulkarni, SRO Pune-02 has informed that they are in receipt of 02 written questions during the said public hearing and he read them in front of people during public hearing, those were as below:

- 1. Mr. S. Venkatesh Reddy, Nitha Swacchand Seva Society, Kurnul, Andhrapradesh informed that Water should be used to reduce air pollution as well as adhere to the guidelines of CREP of the Central Pollution Control Board. Also, the health status of the villagers in the project area should be ascertained.
- 2. Mr. H. Madhubabu, Rural Environment Education and Health Awareness Society, Mushirabad, Hyderabad informed that Health status of residents within 10 km radius of the proposed project should be checked as well as the status of crops in the area. The waste generated from the project's production process should be used for agriculture as well as to avoid polluting the atmosphere. He also suggested that drinking water facilities and educational as well as health check facilities should be made available to the people of the project area.

The suggestions made by both attendees were good by the project proponent, he said that these suggestions would be considered in due course.

Hon'ble Chairman Dr. Jayashri Katare has instructed project proponent to the CSR Fund be utilized in a comprehensive manner, as well as the local preference, that the CSR Fund should be broadly planned.

Finally, after hearing that the attendees did not raise any questions or suggestions regarding the project. The Public Hearing Chair announced that the minutes of this public hearing will be sent to the Specialist Committee on Public Hearing at the Ministry of Environment, Forests Climate Change, Government of India.

She declared that the public hearing was over.

Mr. Upnedra Kulkarni

Cordinator and Sub-

Regional Officer, MPCB,

Pune-II.

Dr. Javashri Katare

Public Hearing Committee

Chairman and Additional

District Magistrate, Pune.