

**MINUTES OF THE ENVIRONMENTAL PUBLIC HEARING  
HELD FOR  
PROPOSED EXPANSION OF  
SUGAR CANE CRUSHING CAPACITY FROM 4500 TCD TO 5500 TCD,  
CO-GENERATION FROM 19 MW TO 23 MW  
AND  
PROPOSED MOLASSES BASED DISTILLEY OF 60 KLPD  
IN RESPECT OF  
M/S. PADMASHRI DR. D.Y. PATIL SAHAKARI SAKHAR KARKHANA  
LTD., LOCATED AT DNYANSHANTI NAGAR, VILLAGE VESARAF  
PALASAMBE, TAL: GAGANBAWADA, DIST: KOLHAPUR  
(MAHARASHATRA STATE)**

Environmental public hearing for proposed expansion of sugar cane crushing from 4500 to 5500 TCD, Co-generation from 19 MW to 23 MW and proposed molasses based distillery of 60 KLPD in respect of M/s. Padmashri Dr. D.Y. Patil Sahakari Sakhar Karkhana Ltd. was held on 16-04-2019 at 11.30 A.M. at the factory site, Dnyanshanti Nagar, Village Vesaraf Palasambe, Tal: Gaganbawada, Dist: Kolhapur

Following panel members were present for the public hearing:-

1. Hon'ble Shri. Sanjay Shinde, - Chairman  
Additional District Magistrate, Kolhapur.  
(Representative of District Collector, Kolhapur)
2. Shri. Nagesh Lohalkar, - Member  
Regional Officer, M.P.C. Board, Kolhapur.  
(Representative of Maharashtra Pollution  
Control Board)
3. Shri Prashant Gaikwad, - Convener  
Sub Regional Officer, MPC Board,  
Kolhapur.

First of all, Shri Prashant Gaikwad, Convener of the environmental public hearing welcomed the participants and with the permission of Hon'ble Chairman started the public hearing. He informed that the proposed project comes under category 'A' of EIA Notification 2006 as amended of MoEFCC,

Government of India and hence, environmental public hearing is mandatory for the project. For that purpose the project proponent has submitted proposal to Maharashtra Pollution Control Board. MoEFCC, New Delhi has approved ToR to the project proponent on certain terms and conditions to prepare a draft EIA Report for the proposed project. Thereafter, the project proponent has prepared and submitted Environment Impact Assessment Report to the Government. Thereafter, the Additional District Magistrate, Kolhapur approved date for the public hearing. Thereafter, Maharashtra Pollution Control Board published notice regarding environmental public hearing in daily newspapers, the Marathi newspaper daily "Pudhari" and English newspaper "The Times of India" on 15-03-2019. The copies of EIA report and executive summary were made available for study of public at the District Collector Office, Kolhapur; District Industries Center, Kolhapur; Zilla Parishad, Kolhapur; The Secretary, Environment Department, Govt. of Maharashtra, Mantralay, Mumbai; Head Office of M.P.C. Board, Mumbai; Regional Office, MPC Board, Kolhapur; S.D.O., Karveer; Tahsil Office, Gaganbawada; Panchayat Samiti Office, Gaganbawada; Gram Panchayat, Vesaraf and Gram Panchayat, Palasambe, Tal: Gaganbawada, Dist: Kolhapur and requested to submit their complaints, objections, suggestions etc. The convener requested public to ask questions, submit their complaints, suggestions orally or in writing. These will be included in the minutes of the environmental public hearing. He informed that till today MPC Board has received one representation through e-mail regarding proposed project. He clarified that this committee does not take any decision regarding granting permission to the proposed project. The object of this public hearing is to inform the public about the proposed project, its effects on environment and precautionary measures to be taken to protect the environment and also to record suggestions and objections of the public and to submit the minutes to the Ministry of Environment, Forest and Climate Change, Government of India.

Thereafter, Environmental Consultant of the project Dr. Sangram Ghugare, M/s. Equinox Environments (I) Pvt. Ltd. presented information with the help of slide show. He informed that the sugar factory started in the year 2003 with cane crushing capacity of 2500 TCD, thereafter its capacity increased to 4500 TCD after obtaining consent from Maharashtra Pollution

Control Board. The management is proposing to establish distillery unit in view of the central governments policy to allow the use of ethanol in petrol.

He presented information regarding geographical location of the project, its satellite images, location of the project in the boundry of three villages, altitude-longitude, project status from ecological point of view, information regarding western ghat notification, forest area, reserve forest area, distance of forest area and Radhanagari wildlife sanctuary, eco sensitive zone, integrated project, total project area, features of proposed projects, products and raw materials, manufacturing process, spent wash storage, use of coal, capacity of boiler, use of ash for fertilizer, water use, industrial and domestic effluent treatment, CPU in proposed distillery unit, sources of pollution, emergency management system, tree plantation under green belt development, rain water harvesting, cost of social economic development, details of investment for environment, study carried out under environmental impact assessment programme, CREP norms. Dr. Ghugare also mentioned that the proposed project is located at a distance of more than 10 kms. from the boundary of Radhanagari wildlife sanctuary, the Ecological Sensitive Zone, and hence, it is not necessary for the proposed project to obtain permission of NBWL. Also not a single village in Radhanagari wildlife sanctuary comes in the EIA study area of 10 km. radius. Also the project area does not come in any forest area. The ecological sensitive zone of Radhanagari wildlife sanctuary is at a distance of 5 Kms. from the proposed project, and as per EIA Notification, 2006, such projects shall be considered in Category 'A'. But in this case as the molasses based distilleries are categorized in Category 'A' and will be considered in Category 'A' only.

After above presentation, following discussion / question-answer took place.

**Q.1. Mrs. Pritam Patil, Village Asalaj, Tal: Gaganbawada, Dist: Kolhapur.**

How are you going to treat the waste water of the proposed project ? Will it be reused ?

**Ans:**

The environmental consultant replied that the treated waste water of the sugar factory is used on agricultural lands for irrigation purpose on the demand of surrounding farmers. But the factory has reduced generation on waste water which will be further reduced in future. The waste water of distillery will not be discharged outside.

**Q.2. Mrs. Megha Maruti Gavkar, Village Asalaj, Tal: Gaganbawada, Dist: Kolhapur.**

For how many days in a year will the proposed project run ?

**Ans:**

The environmental consultant replied that proposed distillery will work for 330 days in a year and sugar factory will work for 120 days in a year.

**Q.3. Shri. Rajesh Bhagwan Patil, Village Sangashi, Tal: Gaganbawada, Dist: Kolhapur.**

How will you do solid waste management ?

**Ans:**

The environmental consultant replied that ash generated in distillery will be used for pelatisation, sludge yeast will be burnt in boiler, ash generated in sugar factory will be given for agriculture and waste oil, which is hazardous is burnt in boiler.

**Q.4. Shri. Sanjaykumar Keraba Patil, Village Sheloshi, Tal: Gaganbawada, Dist: Kolhapur.**

Has the factory management planned for tree plantation ? What kind of species are you going to plant ?

**Ans:**

The environmental consultant replied that it is mandatory to plant trees on 33% area of total land but we are going to carry out tree plantation on 50% area of total land. Local species of trees i.e. Nana, Khair, Kinjal etc. will be planted.

**Q.5. Shri. Rajandra Shingale, Village Asalaj, Tal: Gaganbawada, Dist: Kolhapur.**

How are you going to make available raw material for the proposed project ? Will it be available for whole year ?

**Ans:**

The environmental consultant replied that molasses of proposed sugar factory will be used as raw material of proposed distillery and in case of shortage of molasses, it will be purchased from outside factories through online tender process.

**Q.6. Shri. Sahadev Krishna Kamble, Village Kode, Tal: Gaganbawada, Dist: Kolhapur.**

What kind of raw material other than molasses can be used for proposed distillery ?

**Ans:**

The environmental consultant of the proposed project replied that for distillery, only molasses will be used as raw material and no other raw material will be used because as per government policy, the alcohol prepared from molasses must be used for ethanol.

**Q.7. Mrs. Shalini Bayaji Shelake, Village Vesaraf, Tal: Gaganbawada, Dist: Kolhapur.**

Will there be any effect on health of the people due to proposed project ?

**Ans.**

The environmental consultant replied that E.S.P. will be provided to control ash emission from the boiler, and also there will not be generation of waste water, and hence, there will not be any effect on health. Also, health check up programmes are undertaken by the factory, medical centres will be started through which health check up of villagers will be done free of cost.

After above discussion, Hon'ble Chairman of the public hearing committee said that the committee has recorded discussion held during the public hearing. At last, he thanked public for their cooperation in conducting the public hearing peacefully and thereafter, declared the meeting concluded.

**As per Western Ghat Draft Notification dtd. 14-03-2014 of Ministry of Environment & Forests, New Delhi, village Vesaraf, village Palasambe and village Asalaj are listed in Western Ghat Ecologically Sensitive Area list.**

The copy of representation received in respect of the proposed project is enclosed with the minutes.

**(Prashant Gaikwad)**  
Convener  
Cum  
Sub Regional Officer,  
MPC Board, Kolhapur.

**(Nagesh Lohalkar)**  
Member  
Cum  
Regional Officer,  
MPC Board, Kolhapur.

**(Sanjay Shinde)**  
Chairman  
Cum  
Additional District Magistrate,  
Kolhapur.