

PROCEEDINGS OF THE ENVIRONMENTAL PUBLIC HEARING OF M/S. BIDAR KISSAN SHAKHAR KARKHANA LIMITED, IN RESPECT OF PROPOSED ESTABLISHMENT OF NEW 60KLPD MOLASSES/B-HEAVY/SUGARCANE JUICE BASED DISTILLERY IN EXISTING INDUSTRY PREMISES AT SY NOS, 92,93,94, 337/1/2,338/1/2, MOGDAL VILLAGE, BIDAR TALUK & DISTRICT, KARNATAKA STATE HELD ON 23/07/2019 AT 11.30 AM.

VENUE: At Project Site, M/s. Bidar Kissan Shakhhar Karkhana Limited , Sy Nos. 92,93,94, 337/1/2,338/1/2, Mogdal Village, Bidar Taluk& District, Karnataka State.

M/s. Bidar Kissan Shakhhar Karkhana Limited, have proposed for expansion for the establishment of new 60KLPD Molasses/B-Heavy/Sugarcane juice Based Distillery in the existing unit at Sy Nos. 92,93,94, 337/1/2,338/1/2, Mogdal Village, Bidar Taluk& District, Karnataka State. The details of the existing and proposed products are as follows:

Existing Products:

<u>SI No</u>	<u>Product name</u>	<u>Quantity</u>
<u>1</u>	Sugarcane crushing	3500 TCD
<u>2</u>	Co-generation Power plant	15 MW

Proposed Products:

<u>SI No</u>	<u>Product name</u>	<u>Quantity</u>
1	Molasses/B-Heavy/Sugarcane juice Based Distillery	60KLPD
2	Power plant	3 MW

The Public Hearing was conducted as per the EIA Notification of MoEF & CC, Government of India, Dt. 14.09.2006 and subsequent amendment dated 01-12-2009.

Public Hearing Panel:

Public Hearing Panel		
1	Dr. Rudresh Ghali , K.A.S. Additional Deputy Commissioner, Bidar District	Chairperson

OFFICERS PRESENT:

1. Sri C. N. Manjappa, Environmental Officer, Regional Office, KSPCB, Bidar.

REPRESENTATIVES OF M/S. BIDAR KISSAN SHAKHAR KARKHANA LIMITED. PRESENT IN THE MEETING,

1	Shri K.. Aziz	Executive president
2	Shri H.P Sonnad	Director
3	Shri. Parrady	Director
4	Shri S.L Talmod	Director
5	Shri R.R Angadi	Director
6	Shri Shivanand Belloor	CCDO
7	Shri B. Shivanna	Technical Head
8	Shri C.S Hubli	G.M - Technical
9	Shri Nasimoddin Patel	Partner
10	Shri S.V Bande	Manager
11	Shri Basavaraj M Sajjan	M/s. MITCON Consultancy & Engineering Services Ltd., Pune.
12	Dr. Hemargi Malvade	-do-

The attendance extract of public participated in the Public Hearing is enclosed as **Annexure-I.**

As per the Notification issued by the Ministry of Environment and Forests, Government of India, on 14-09-2006, it is a prerequisite to get the Environmental Clearance from the Ministry of Environment and Forests and it is mandatory that an Environmental Public Hearing at the Project Site is held under the chairmanship of Deputy Commissioner or his/her representative not below the Rank of Additional Deputy Commissioner.

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As per the Ministry of Environment and Forests & Climate Change (I.A Division), Government of India, Terms of Reference (TOR) letter No. J-11011/397/2018-IIA-II (I) New Delhi dated 04.01.2019 for expansion for the establishment of new 60KLPD Molasses/B-Heavy/Sugarcane juice Based Distillery as above in the existing unit premises and as per the request of project proponent for conducting Environmental Public Hearing vide letter 11.04..2019, the Public Hearing was organized by the Karnataka State Pollution Control Board on 23.07.2019 at industry premises.

As per the EIA Notification, the Karnataka State Pollution Control Board gave the Notification regarding public hearing, 30 days in advance. The advertisement to this effect was published in the Kannada daily news paper "Vijaya Vani " and English daily news paper "Deccan Herald" on 21th June, 2019. The public hearing notification was also issued in the local Kannada daily news paper "Navrang & Hindi news paper "Bidar Ki Awaz" on 22/06/2019. The Suggestions/views/comments and objections of the interested bonafide residents, Environmental Groups and others located at the Project site likely to be affected by the proposed project were invited. Affected people could send their suggestions, objections, grievances, etc., either orally or written or through e-mail to the Karnataka State Pollution Control Board / Chairman, Environment Public Hearing Committee, within 30 days from the date of publication of the Notification/at the time of public hearing.

The copy of the EIA draft report and executive summary of the EIA report both in Kannada and English were placed at the following places for the references to the General Public.

1. Office of the Deputy Commissioner, Bidar.
2. Office of the Chief Executive Officer, Zilla Panchayath, Bidar.
3. District Industries Centre, Bidar.
4. City Municipal Council , Bidar.
5. . Grampanchayat Office, Markunda Village, Bidar.
7. Regional Office, Karnataka State Pollution Control Board, Bidar.



8. South Zone Office, Ministry of Environment and Forests & Climate change, Government of India, Bangalore.
9. Help Desk, KSPCB, Parisar Bhavan, Church street, Bangalore.

The Regional Officer, Karnataka State Pollution Control Board, Bidar, Sri C.N. Manjappa, has welcomed the Additional Deputy Commissioner, Bidar, all the public, the officials of all departments and others and media who were present on the occasion. He has briefed the need for Environmental Clearance from the Ministry of Environment and Forest, Government of India and the Environmental Public Hearing as per the EIA Notification. He informed that accordingly publicity was given in the newspapers 30 days in advance and explained the procedure of the Public Hearing and the documents kept for the Public Hearing at different places. He has requested the Additional Deputy Commissioner, to preside over the Public Hearing. He has informed the public to present all their submissions either in written or orally, which would be a part of this hearing. Entire proceedings was Videographed and audio.

Dr. Rudresh Ghali , K.A.S. Additional Deputy Commissioner, Bidar District, who was present in the meeting had informed the public that the public hearing is only on the environmental aspects concerning to the project and any quires/ objections on the EIA report submitted by the Industry. In this regard he has requested industrial representatives/ consultant to make a presentation in the local language on the proposed project.

Accordingly, Sri Basawaraj.M Sajjan, representative of the industry consultancy M/s.MITCON Consultancy & Engineering Services Ltd., Pune. presented the salient features of the project viz the project description, Land requirement, Layout details, existing and proposed products , Manufacturing process, Environmental settings, Sampling location details, Summary Environment monitoring results, Ecology & Bio-diversity, social economic environment, Air pollution management Noise pollution management, Water & Waste management, solid waste management, , Odour Management plan, Green belt development, Occupational health & Safety management, Corporate Environment responsibility,

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Environment management cost & benefits of the proposed project.. The presentation made by the project proponent in the public hearing is enclosed in Annexure -II.

In response to the detailed presentation made by the factory representative, the Additional Deputy Commissioner, has raised a platform for public hearing with special instructions to present their views and comments only to environmental issues of the project and also to inform their name and place of the individual raising such question.

The stage was open to public for their hearing.

The following written suggestions/ objections submitted to the Board and at the time of the hearing which are enclosed as Annexure-III.

1. Rural Environment Education and Health Awareness Society, Masheerabad, Hyderabad (AP).

Further, the following persons expressed their concerns are follows:

1).Sri. K. Aziz, Executive President, Bidar Kissan Sakkare Karkhane Ltd.:

Our existing cane crushing plant capacity is 3500 TCD and also installed 15 MW power plant. We have started this industry 2 year back. Last year we have crushed 4.6 lakh tones of sugar cane and we got recovery of 10.10%. we have made all cane payments as per FRP to all the farmers who have supplied cane to us in the last year. We have stopped the cane crushing in Feb-2019 and there is no water shortage. We have constructed jack well at upstream of Karanja River and laid pipeline and from own bore wells we have made arrangement of water required for our plant. We have made one big water reservoir in the industry premises and in rainy season we will store the water in this reservoir and utilized whenever there is shortage of water. The industry has started only 2 years back and we have made small CSR activities as this activity has to be taken up in plant profit. We have not made profit in the last 2 years, hence we have not taken up corporate social responsibilities. But in future days, we will take up corporate social responsibilities and development works in the

surrounding villages and in government declared 24 reserved villages around our plant. We will take up CSR activities in health, education, drainage system etc. We have prepared plan for rain water harvesting and tenders called and within week time we will start the work. The new proposed project was taken up as per new scheme of Central Government to encourage new ethanol based project and in the country they have given permission to 114 sugar plants to install ethanol based distillery plants. Our industry is also one among them. Accordingly Rs. 68.12 crore taken as term loan proposed from banks and 6% interest will be paid to the banks directly from central government. Under this scheme they have approved this project. Total cost of the project is around Rs. 97 crores, out of this Rs. 68 crores is loan and we planned to collect equity money of Rs. 29 crores. Rs. 68 crores loan has already been sanctioned by Karnataka Rajya Sahakari Apex Bank. We have called tenders to executive this project. We have planned to start the project works in the next 10-15 days time. We have to finalize the tenders for this within 10-15 days time, we have proposed latest technologies in this project and proposed Zero liquid concept i.e. we proposed incineration boiler, the effluent of 600 M³ generated from the distillery will be burnt in multiple effective evaporator and this spent wash is reduced to 190 M³ which will be completely used in incineration boiler as fuel. Ash generated from boiler is rich in potash, same will be given to farmers on daily basis.

Further, we are installing latest technology ESP and providing 70m height chimney to the boiler, so that there is no chance of air pollution. After completion of this project, we will be able to product 60,000 liters of ethanol/day. If we run this plant for 300 days, in one year 1.80 crore liters of ethanol will be produced. The tenders have been already called for the machineries required such as boiler, turbine , water treatment plant, distillery unit, etc. they are in final stages. After this, as per central Government scheme, we have to make agreement with oil companies for supply of ethanol. From this plant, we are giving direct employment to 60 people and indirect employment to about 500 people. Due to this existing factory, daily about 300 people are working, in season another 150 people, totally about 450 people are working in this factory. Another 60 people can be given direct employment from

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this plant. By getting more revenue from this plant, we will try to give more rates to farmers who supplies sugar cane to this plant. I am requesting all the public and farmers to support and help for this project.

Additional Deputy Commissioner requested the public to speak only on the environmental issues relating to this project.

2) Sri. Basavaraj Tugoan, Srikatnahalli Village:

He asked what benefits farmers will get due to establishment of this distillery. In reply, the Executive Director of the plant informed that due to this industry, we can produce around 1.7 crores liters of ethanol and by this around Rs. 18 crores to Rs. 20 crores revenue has been expected. From this revenue, we will try to give more rate for supplied sugar cane. Further, we are giving direct employment to 60 people and indirect employment to 400 people from this plant.

3) Sri. Chandrashekar Patil, Uchakanahalli Village:

He asked what is the effect of waste water generated due to this plant. In reply the consultant of the project informed that as it was told earlier the proposed 60 KLPD distillery plant is the latest proved technology available in India and proposed Zero liquid discharge system where the spent wash is conveyed through pipe and burnt in boiler, hence there is no chance of water and air pollution. The industry has made agreements with approved and latest technology suppliers. Hence, there are no chances of pollution due to this plant.

4) Sri. Virbhushan, Mannalli Village:

This industry work started few years back and in between work was stopped. Due to efforts of late Sri. Meerajuddin Patel and due to request of farmers, this industry was established. This is happy moment for all Bidar farmers. This has brightened the direction of our future. This has helped for development of our children. For this I am congratulating them. Today we have to remember them. After the start of problem of sugar cane farmers, the MD of this plant has cleverly responded to the sorrows and problems of the farmers and he is taking this sugar factory on improved

development mode. Our dream is to produce by products along with sugar. In the world there are about 112 byproducts are produced from sugarcane, out of this main products are 24. Brazil is the highest sugarcane producer in the world. In Brazil for the past 10 years they are already mixing 45-50% of ethanol in the petroleum products. Air pollution is increasing mainly due to diesel and from others. Now, due to crushing of sugar cane, sugar will be produced and the molasses will be generated and as per the new technology presented before the public is the best technology. Japan is the role model for all technologies. I think god has wished to start this latest technology from Bidar District. Good quality sugar cane was grown in this Bidar District. There were many Jaggery units in our village. Without damaging the environment, by improving the status of farmers, you can get income from generating electricity by this and also install latest technology in this plant. We farmers who are growing sugarcane are not getting sweet, but others are benefitted. Hence, there is no objection to give permission by Central Government to this project and requesting all of you to support this project, so that Bidar District should move in development phase.

5) Sri. Makbul Pasha, Mangalagi Village:

He asked what is the time required for completion of this project. In reply Executive Director informed that it is proposed to start the project work in September and proposed to complete at the end of 2020 i.e. in 14 months we have planned to complete this project.

6) Sri. Pandit Honadi, Markunda Village:

He asked what is the action plan to develop green belt in the surrounding fields. In reply the consultant of the project proponent informed that as already told, out of 80 acres, we have already developed green belt in 20 acres within 2 years, trees are growing, it may take some time to grow and for the new plant area, we have earmarked 6.5 acres for greenbelt development. We have planned to grow green belt all along the industry compound.

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7) Sri. Shivaraj Huli, Rajya Pradhan Karyadarshi, JDS Party:

All the discussions held in this meeting are technical points. We are farmers don't know much about these points. However, I am requesting all Central and State Government Officers, pollution Control Board Officers to Verify all the guidelines for pollution Control and give permission to this project. He requested the industry to properly run the industry and properly distribute money and sugar to the industry members and non members. As MD informed, they are giving employment to 400 people and indirectly 10,000 people are working. Similarly for ethanol plant, you are taking 60-70 direct employment and indirectly 400-500 people will work. There is no objection from us. There are many technical points in this. Late Sri. Merajuddin Patel and myself are very close friends. We use to travel Hyderabad, Mumbai, Kolkatta, Madras and Dubai. Then he opened this Bidar Kissan Sakkare Karkhane & he has taken me as member in the Board. The industry has taken all measures for control of water pollution, air pollution etc. even after the waste will be generated that has to be controlled as stated by the industry. Where you are storing that waste and what is the effect an flora and fauna, that you have not told, you have to think over it. From the industry ethanol and power will be generated, from this income, the industry is proposed to distribute to farmers. Further due to this, farmers will get more rate for sugarcane. From this industry, direct benefit goes to industry. Our main intension is to get more rate to sugarcane. You have to install this plant. For farmer's children you have to open schools, give education to children, we are fighting for the farmers. Again I am requesting Central and State Government, Pollution Control Board, please give permission to this project after verifying all the details.

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8) Sri. Mohammed Annan, Bagdal Village:

I am welcoming all, late Sri. Merajuddin Patel Sir started social works 20 years back and he used to tell us to grow trees in the fields as the industry dust will spread even 15-20 km distance in the surrounding area.

9) Sri. Kashinath Swamy, Bemalkhed Village:

Due to this factory, the surrounding villages are benefitted and we have got employment. Further, by this new factory, again 50-60 people will get employment so that we need not go to other places in search of jobs.

10) Sri. Basavaraj Kamgar, Markunda Village:

Due to this ethanol & Distillery factory, the farmers will be benefitted & employment will be generated and I expect farmers may get Rs. 100/- more amount to the sugarcane from this factory than the other factories. This is my opinion. They have to grow more trees.

11) Sri. Samiddin, Bagdal Village:

Due to this factory, all farmers are benefitted and helped a lot to all farmers. All the members and directors of this factory are doing good and helping the farmers. Late Sri. Merajuddin Patel has helped all farmers and installed this factory. I am congratulating him.

12) Sri. Ashok Tukappa, Mugdal Village:

I have given 4-5 acres land to this factory. They have given different jobs to all persons. They have given job to me also. Due to this factory, the people have avoided to go to Hyderabad, Mumbai in search of jobs. Now all are working in this factory only. Due to this distillery, all will be benefitted and requesting the industry to give employment to people of Markunda, Changli villages.

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13) Sri. Shivasharanappa, Mugdal Village:

I have also given lands to this factory, they have assured me to give job, accordingly they have given job to me. Due to this factory all are benefitted and farmers also benefitted. By giving permission to distillery, the people will be more benefitted.

14) Sri. Hassan Havaladar, Mugdal Village:

Due to this factory we have benefitted and we got employment.

15) Sri. Abdul Wahid, Markunda Village:

My village is at 2 km distance and I am son of farmer. We remembering late Sri. Merajuddin Patel, he helped a lot. We are in great difficulties before establishment of this factory, now it is not there. Due to this distillery, they are taking another 60 people and local people will get jobs.

16) Sri. Manik Monappa, Mugdal Village:

My opinion is that, due to this factory we are living otherwise our sugarcane was going to other districts and agents were cheating the farmers by giving false weighing reports. By that we are not getting payments in time and they use to give payments after 6 to 9 months. However, due to this factory all farmers are benefitted. My request is to give financial help to the family of died farmers who was supplying sugar cane to this factory.

Additional Deputy Commissioner informed that, we have completed the environmental public hearing of M/s Bidar Kissan Sakkare Karkhane Ltd., and the opinions given by the farmers will be forwarded to Government as it is. I requested in the beginning to speak on environmental impacts of this project, but except 2, others have spoken on benefits of this industry, same would be recorded as the proceedings and will be forwarded to Government for further decision in the matter.

Finally, Environmental Officer informed that the industry has proposed 60 KLPD distillery along with the existing sugar cane factory and we today organized Environmental Public Hearing of this project. All you have given your opinions on this project, same will be forwarded to MoEF and based on your opinions & other technical issues, they will decide on the issue or refusal of this project. He concluded the meeting with vote of thanks.



(Dr. Rudresh Ghali, K.A.S)
Additional Deputy Commissioner
And Chairperson of the Environmental Public Hearing Committee,
Bidar, Karnataka.

