



**Godavari Biorefineries Ltd**

GBL/SAK/MoEF/ 2618

Date-30/06/2022

To,

**The Additional Principal Chief Conservator of Forest ( C ),**

Ministry of Environment, Forest and Climate Change,

Regional Office (WCZ), Ground Floor, East Wing,

New Secretariat Building, Civil Lines, Nagpur-440001

Email Address: - [apccfcentral-ngp-mef@gov.in](mailto:apccfcentral-ngp-mef@gov.in)

Subject: - Submission of compliance of general and specific conditions of Environment Clearance for M/s- Godavari Biorefineries Ltd. A/p- Sakarwadi, Tal- Kopargaon, District- Ahmednagar, Maharashtra.

Reference: - Environmental Clearance No IA-J-11011/154/2019-IA-II (I) Dated 06.08.2021 from Ministry of Environment, Forest and Climate Change.

Respected Sir,

In compliance of the standard guidelines of Ministry of Environment, Forest and Climate Change, we are submitting herewith our first six monthly compliance report of General and Specific Conditions of Environmental Clearance granted to us Vide letter no.IA-J-11011/154/2019-IA-II (I) Dated 06.08.2021 for expansion of existing industry and addition of New Products of Organic Chemicals.

We would like to inform you that, proposed project of expansion is under execution. However, the conditions for proposed project as mentioned in compliance of EC are being maintained properly with advancement as suggested by statutory authorities time to time.

This is submitted for your kind information and record please.

Thanking You

For Godavari Biorefineries Ltd.

  
Director (Works)

CC:- The Sub Regional Officer, MPCB, Ahmednagar

Encl:- Compliance of Conditions of Environmental Clearance

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**ENVIRONMENTAL  
CLEARANCE  
COMPLIANCE  
REPORT FROM  
JANUARY 2022  
TO JUNE 2022**

***JUNE 30  
2022***

**SUBMITTED BY:-**

**M/S- GODAVARI BIOREFINERIES LIMITED,  
A/P- SAKARWADI,  
TAL- KOPARGAON, DISTRICT- AHMEDNAGAR  
MAHARASHTRA-413708**

Compliance of Conditions of Environmental Clearance Ref No- IA-J-11011/154/2019-IA-II (I)  
Dated 06.08.2021

Sr. No.	EC Conditions	Compliance Status
<b>A</b>	<b>Specific Conditions:</b>	
1	The Company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Noted, We have taken all necessary protection measures during execution of project.
2	Implementation of the directions of Hon'ble NGT w.r.t. Bio-remediation plan of soil and Water( Ground & Surface) contaminated by the earlier Distillery Unit on time bound manner. The implementation report shall be submitted to IRO MoEFCC on six monthly-bases.	Implementation of Bioremediation for soil and Water (Ground & Surface) contaminated by the earlier Distillery Unit is in process. Latest Report is attached as <b>Annexure-I</b>
3	Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97% with Effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.	Noted, We have done regular monitoring of VOCs. (Report is attached as <b>Annexure-II</b> )
4	An Occupational health center for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety Kits/mask for personal protection.	Noted, In Existing Setup we have followed the same and in proposed expansion we will complied with the same.
5	As already committed by the project proponent, Zero Liquid Discharge (ZLD) shall be ensured And no waste/treated water shall be discharged outside the premises. Treated effluent shall be Reused in the process/utilities. Treated industrial effluent shall not be used for gardening/greenbelt Development/horticulture purpose.	Noted industry has full-fledged ETP with Zero Liquid Discharge (ZLD) for Existing and proposed expansion.
6	The unit shall make up the arrangement for the prevention and protection of possible fire hazards During manufacturing process in material handling. Fire-fighting system shall be as per norms. Mock drill Shall be conducted regularly	Yes, In Existing Setup we have followed the same and in proposed expansion we will complied with the same.
7	Training shall be imparted to all employees on safety and health aspects of chemicals handing. Safety and visual reality training shall be provided to employees.	Noted, In Existing Setup we have followed the same and in proposed expansion we will complied with the same.
8	Total fresh water requirement, sourced from River through Canal and Ground Water through open well, Shall not exceed 2,691 m <sup>3</sup> /day. Prior	Noted, Industry has permission for Fresh water lifting from River through

	permission in this regard shall be obtained from the concerned Regulatory authority	Canal and Ground Water through open well. Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021
9	Storm Water from the roof top shall be channelized through pipes to the storage tank constructed for Harvesting of rain water in the premises and harvested water shall be used for various industrial processes In the unit. No recharge shall be permitted within the premises. Process effluent/any wastewater shall not be allowed to mix with storm water.	Noted, will be complied with.
10	Continuous online(24 x7) monitoring system for stack emissions shall be installed for Measurement Of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB Server for ZLD the unit shall install web camera with night vision capacity and flow meters in the channel/drain Carrying Effluent within the premises(if applicable).	Not applicable, as industry not coming under 17 category of highly polluting industries.
11	Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system (b) Reactor and solvent handing pump shall have mechanical seals to prevent leakages (c) Solvent shall be stored in a separate space provided with all safety measures (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handing is done (e)Entire plant shall be flameproof. The solvent storage tanks shall be provided with breather valves to prevent losses (f) All the solvent storage tanks shall be connected with vent condensers with chilled circulation.	Noted, will be complied with.
12	Process organic residue and spent carbon, if any, shall be sent to Cement or other suitable industries for its Incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF. There shall be Commitment from the brick manufacturing to take the fly ash from the plant. The unit is to be started after getting the Commitment from the brick manufacturer/cement plant.	Noted, will be complied with.
13	The company shall undertake waste minimization measures as below. (a) Metering and control of quantities of active ingredients to minimize Waste (b) Reuse of by-products from the process as raw materials or as raw materials substitutes in other processes ©Use of automated filling to minimize	Noted, will be complied with.

	<p>spillage. (d) Use of Close Feed systems into batch reactors. (e) Venting equipments through vapour recovery system. (g) Use of high-pressure hoses for equipment clearing to reduce wastewater generation.</p>	
14	<p>The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area, mainly along the Plant periphery/additional land. Selection of plant species shall be as per CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Trees have to be planted with spacing 2m x2m and the number of trees has to be increased accordingly. The plant species can be selected that will give better carbon sequestration. All trees must be planted within first year.</p>	<p>Noted, In June 2022 we have planted 1000 nos of trees on occasion of World Environment Day 2022, approximate cost for the tree plantation along with material procurement was <b>Rs.730221/-</b> Photographs attached as <b>Annexure-III</b> In this year we are also planning for another 50000 trees plantations.</p>
15	<p>The activities and the action plan proposed by the project proponent to address the socio-economic and public hearing Issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made during public hearing shall be satisfactorily implemented.</p>	<p>Noted, a) As mentioned in CER activity and Public Hearing commitment till June 2022 we have done surrounding village's like- Wari, Kanhegaon and Sade road repairing with the help of murum. Total Expenses for the same work was <b>Rs. 31,19,000/-</b> Request letter for road repairing from Wari and Kanhegaon villages, work bill and appreciation letters attached herewith <b>Annexure-IV</b>. b) As per request letter from Sade Village, we have helped for tree plantation along with watering set provision of cost of <b>Rs.50000/-</b>. Request letter, plantation photographs and appreciation letter attached herewith <b>Annexure-V</b></p>
16	<p>A separate Environmental Management Cell ( having qualified person with Environmental Science/Environmental Engineering/ Specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the environmental Management and Monitoring functions.</p>	<p>Yes, Industry has separate Environmental Management Cell with qualified staff of Environment area.</p>

<b>B</b>	<b>General Conditions:</b>	
	The grant of environmental clearance is further subject to compliance of other general conditions as under	
I	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be Carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviation or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference Shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional Environmental protection measures required, if any	Noted
II	The project proponent shall strictly comply with the rules and guidelines issued under the manufacture, storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time, the Chemicals Accidents(Emergency planning, Preparedness and Response) Rules, 1996 and Hazardous and other Wastes (Management and Trans-Boundary Movement )Rules,2016 and other rules notified under various Acts.	Noted, will be complied with.
III	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and Environment betterment.	Noted, will be complied with.
IV	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures Including acoustic hoods, Silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the Standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75dBA(day time) and 70dBA(Night time)	Noted, for air blowers of ETP provided acoustic enclosures. Photographs attached as <b>Annexure- VI</b> , In proposed Expansion industry will complied the same.
V	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities Shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including Community welfare measures in the project area for the overall improvement of the environment.	Noted

VI	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the ministry of Environment, Forest and climate change as well as the State Government along with the Implementation schedule For all the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.	Noted
VII	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municiple Corporation,Urban Local body and the local NGO, If any, from whom suggestions/representations, if any, were received while processing the proposal.	Complied, Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021
VIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions Including results of monitoring data to the respective Regional office of MoEF & CC. the respective zonal office of CPCB & SPCB. A copy Of Environmental Clearance and six monthly compliance status reports shall be posted on the website of the company.	Noted, will be complied with.
IX	The environment statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently shall also be put on the Website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF& CC by e-mail.	Noted and Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021
X	The project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the Clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> this shall Be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated In the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional office of the Ministry.	Complied and Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021

XI	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project By the concerned authorities and the date of start of the project.	Noted, will be complied with.
XII	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India. Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Noted, will be complied with.
XIII	The ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall Implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if Implementation of any of the above conditions is not found satisfactory.	Noted
XIV	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result In withdrawal of this clearance and attract action under the provision of the Environment (Protection) Act 1986.	Noted
XV	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.	Noted
XVI	The above conditions shall be enforced, inter-alia under the provision of the Water( Prevention & Control of pollution) Act 1974, the Air (Prevention & Control of Pollution) Act 1981, the Environment( Protection) Act, 1986. Hazardous and other Wastes (Management & Transboundry Movement) Rules,2016 and the public Liability insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter	Noted



**Status Report on "Bioremediation of Contaminated Soils, Soils + Sludge and Surface Waters and Remediation of Ground Water of Desludged Refilled Lagoon of Distillery Spent Wash of M/s Godavari Biorefineries Ltd. and Remediation of Farmer's Well at Sakarwadi"**

**1. Background**

NGT Pune [vide, Application No.68/2014 (WZ)] entrusted CPCB to remediate contaminated ground water due to past unlined distillery spent wash disposed by M/s Godavari Biorefineries Ltd. in lagoons located along the river Godavari at Sakarwadi. The CPCB in its Affidavit submitted to Hon'ble NGT mentioned that the contamination is upto radius of 200 m only (Annexure I).

The CPCB filed an Affidavit with emphasis on the bids received for Assignment I, i.e. Measures to provide immediate containment and relief to water quality of two effected wells along the boundary of lagoons (Annexure II); and (ii) preparation of detailed Project Report for the overall remediation of contaminated ground water (Assignment II). With respect to Professor C. R. Babu's Bioremediation proposal, "the CPCB states in its prayer that the proposal can be considered as pilot project in a limited area, provided performance guarantee is given by Professor C. R. Babu for remediation of contamination of soil and ground water". It was also suggested that such pilot project may be undertaken after completion of Assignment II.

The Hon'ble NGT in its order of 17 March 2017 mentioned that Assignment I and II projects should be completed and CPCB is further directed to examine the comparative merits and demerits of the approach suggested by them along with Professor C. R. Babu's recommendation and come out clearly with appropriate approach for remediation selected upon objective examination of their comparative merits and demerits.

On the direction of Hon'ble NGT, CPCB had given a project to Prof. C. R. Babu (Annexure III).

## **2. Project initiation and duration**

The Project was initiated from 1<sup>st</sup> August 2017 to 31<sup>st</sup> December 2019 and CPCB has already filed an affidavit for an extension of the Project at Hon'ble NGT (Pune Bench) from 1<sup>st</sup> January 2020 to 31<sup>st</sup> December 2021.

## **3. Status of lagoon at inception of the project**

Professor C. R. Babu and his team visited the site before starting of the project for assessing the extent of contamination in and around the lagoon. The trial trenches (shallow and dug up to 2-3 m depth from the ground level) were taken to know the amount and extent of contamination of soil and it was found that 2-3 m of vertical layer of sludge entrapped spent wash, suggesting that the soil was highly contaminated with sludge entrapped with spent wash (Figures 1 & 2).

## **4. Studies carried on Assignment I and Assignment II as per NGT order**

On the request of CPCB and the Company, Professor C. R. Babu had given a presentation to CPCB about the proposed bioremediation technology.

It was decided that Assignment II “Detailed environmental site assessment and preparation of detailed project report for remediation” should be carried out and Professor C. R. Babu suggested that he would be able to do it with the help of experts. He was also suggested that the Assignment I, i.e. “immediate relief to effected wells”, while addressing the Assignment II, will also be taken into account.

Accordingly, Professor C. R. Babu requested two eminent experts to investigate the extent of contamination and delineation of aquifer (ground water) and also the analysis of the contaminants in the soils and soil + sludge, surface waters and ground waters, besides phytoremediated sites.

Dr. S. C. Dhiman, Former Chairman of Central Ground Water Board (CGWB), GoI has requested to take up all the hydrogeological aspects, while Professor Ramchandra, Head, Dept. of Environmental Microbiology, School for Environmental Sciences, Babasaheb Bhimrao Ambedkar University, Lucknow has requested to analyze the contaminants.

## **5. Status of the wells**

The wells located outside 200 - 250 m area from the periphery of the lagoon were assessed for contamination of ground water. During initial survey we located the wells in riverbed and we found that the wells in the riverbed along the lagoon only showed coloured water suggesting that the area effected is limited. The wells located in the riverbed (upstream of river Godavari and downstream of river Godavari) were not contaminated. The uppermost aquifer (32' deep aquifer) is polluted and rest of the aquifers (confined) are not affected because of impervious zones (compact hard rock) between the aquifer zones. In fact, the shallow wells in riverbed showed only polluted water due to seepage from effected aquifer ground water/ sub-soil water. We surveyed Well 1 (Mr. Ashok Gabaji Kajale), Well 2 (Mr. Santosh Shrihari Walunj), Wells 3 and 4 (Mr. Awatade) and found that only two wells i.e. Well 1 (Mr. Ashok Gabaji Kajale) and Well 2 (Mr. Santosh Shrihari Walunj) were the only wells which were contaminated, instead Wells 3 and 4 (Mr. Awatade) had clean water (Maps 1&2 and Figures 12&13). However new wells were dugged (deep wells) and a casual inspection found that 2 wells were dug but their status of water quality were not known because the owners did not allow us to reach the location of wells.

## **6. Contamination of ground water at 32' deep aquifer beyond 200 - 250 m radius from the lagoon area**

In initial stages, we engage Former Chairperson of Central Ground Water Authority who surveyed the entire area and the wells located near the area and his Report is attached here and it was submitted to Hon'ble NGT (Pune Bench) too. According to it, there was a dyke extending from east to west direction and therefore it is unlikely the 32' deep aquifer extends beyond dyke. Further in our earlier Reports we extensively discussed the finding of ground water in the lagoon.

The extent of aquifer containing contaminated aquifer was studied by Dr. Suresh Pawar using geological and geomorphological method (surface method) and hydrogeological and electrical resistivity method (subsurface method) and his Report is also submitted to Hon'ble NGT (Pune Bench).

## **7. Current status of bioremediation in and around lagoon area**

### **(i) Bioremediation of contaminated surface layers of soil and soil + sludge**

The contaminated surface soil and soil + sludge (upto a depth of 3-4 feet) were bioremediated using grass communities consisting of *Cyanodon*, *Paspalum notatum*, *Panicum*, *Cenchrus*, *Setaria italica*, *Eragrostis*, *Dichanthium*, *Aristida*, and *Digitaria* species and the weedy communities consisting of *Alternanthera ficoidea*, *A. polygonoides*, *Achyranthes aspera*, *Sida*, *Abutilon*, *Solanum*, *Ipomoea* and *Chenopodium* species. The weedy and grass communities covered almost the entire lagoon area in such a way that it form dense mat over the surface soil and their roots covering a large volume of subsoil layers (upto a depth of 3-4 feet) and bioremediated 80% of lagoon (Figures 3 & 4).

It may be noted that with the increase in the plantation density and ground cover of weedy and grass communities, there has been an increase in the population of soil borne invertebrates (particularly arthropods) and others, all of which have been improving the soil quality by changing the soil texture, aerating and mixing the soil.

### **(ii) Bioremediation of contaminated surface waterbodies**

Surface run-off passing over the contaminated soil and soil + sludge carry pollutants and accumulates in shallow depressions. These shallow depressions have coloured water and these surface waterbodies were bioremediated by blue-green algae, *Alternanthera philoxeroides*, *Paspalum* and *Cyperus*. The deep surface waterbodies like 3, 4 and 5 are being bioremediated by several aquatic plants (rooted as well floating) (Figure 5).

### **(iii) Bioremediation of deep layers of soil + sludge and subsoil water**

Dense plantation of trees is being carried out on a large scale so that maximum volume of the deep layers of the soils can be bioremediated using deep rooted tree species. About 1,50,000 saplings belonging to *Acacia nilotica*, *Azadirachta indica*, *Dalbergia sissoo*, *Eucalyptus globulus*, *Ficus religiosa*, *Samanea saman*, *Sesbania*, *Terminalia catappa* were planted (Figure 6). Some of these plants already bioremediated the deep layers of

contaminated soil + sludge and subsoil water by uptake and deposition of coloured pollutant in dead bark and exudating it through resins (Figures 7&8).

**(iv) Decontamination of ground water**

To decontaminate the contaminated ground water at 32' deep aquifer which provides water to the Well 1 (Mr. Ashok Gabaji Kajale) and Well 2 (Mr. Santosh Shrihari Walunj), extraction of contaminated water from 32' deep dug wells and trenches and recharging of fresh water through water reservoirs and recharging pits were used.

There is a marked reduction in the colour of the dug wells 1 (Mr. Ashok Gabaji Kajale) and 2 (Mr. Santosh Shrihari Walunj). This shows that there is a considerable reduction in the contaminants present in the contaminated aquifer (Figure 9).

Three unlined fresh water reservoirs with the capacity of 80,000 m<sup>3</sup>, 45,000 m<sup>3</sup> and 20,000 m<sup>3</sup> were created for the purpose of recharging (for flushing out of contaminated water) and six 32' deep trenches were also created in the lower gradient to extract the contaminated ground water.

The extracted contaminated water was pumped and stored in the lined Experimental Tank where it was bioremediated by floating wetlands and free-floating aquatic plants (Figures 10&11). This partially remediated water is being used for irrigating the vegetation developed on the lagoon. The vegetation in turn fully remediated the water through soil-plant interactions. This is evident from the colourless (nearly transparent) soil extracts from the irrigated soils having vegetation.

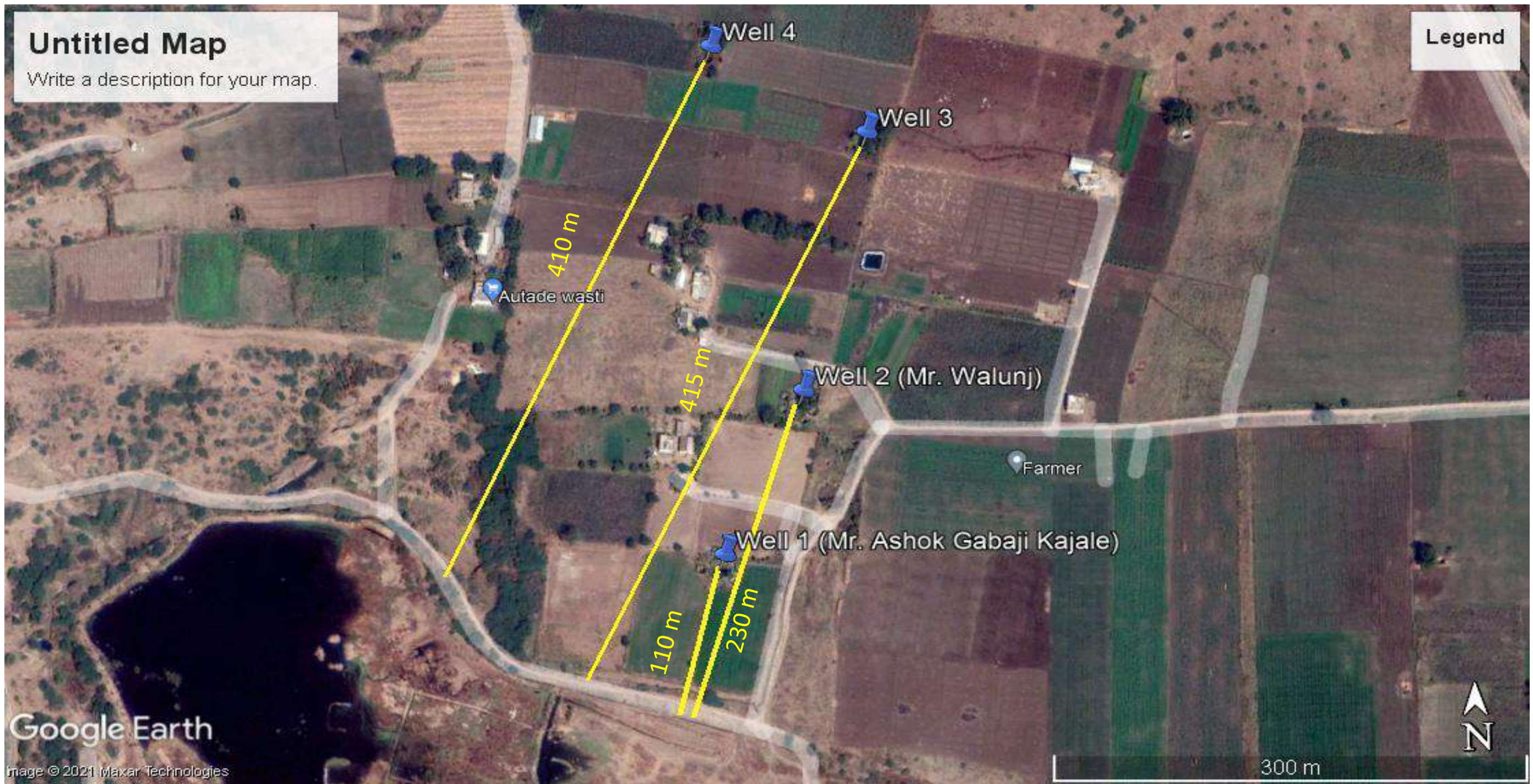
**8. Quantitative data on the extent of Bioremediation of contaminated substrates**

The quantitative data on the extent of Bioremediation of contaminated soils, soils + sludge, surface waters and ground water of Well 1 (Mr. Ashok Gabaji Kajale) and Well 2 (Mr. Santosh Shrihari Walunj) in contrast to controls (uncontaminated) were provided in the Quarterly Reports which were submitted to Hon'ble NGT through CPCB.

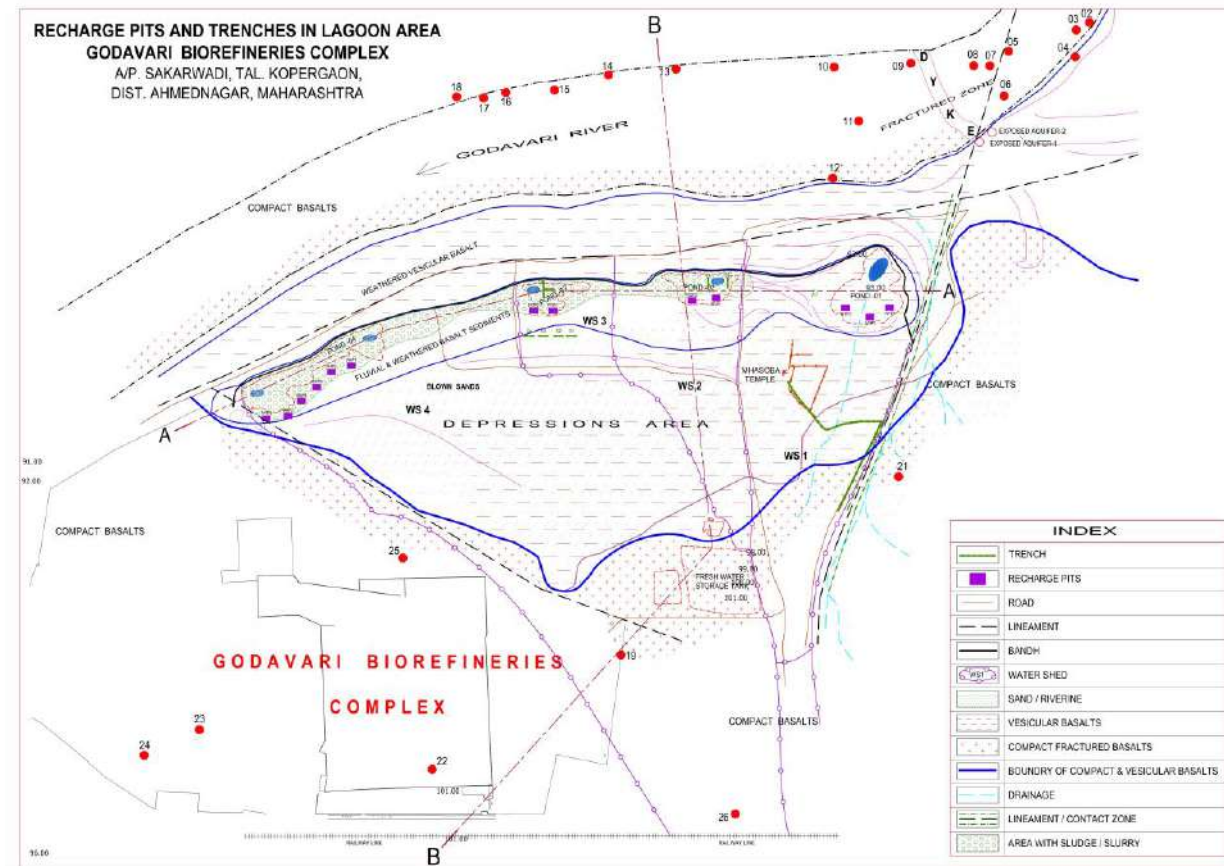
## **9. Conclusion**

**To sum-up, the bioremediation technology followed for decontamination of contaminated soils, soil + sludge and surface waters along with extracting and recharging procedures followed for flushing out of contaminated ground water from the 32' deep aquifer can be utilized for decontamination of soils, surface waters and ground waters contaminated with spent wash.**

Map 1: Map showing the locations of the wells visited in 2017 and the distance between wells and periphery of the lagoon.



**Map 2: Map of the lagoon area and its surroundings showing: (i) distribution and delineation of aquifer system, (ii) 5 ponds of the lagoon having stagnant water at the lowest gradient and the recharging pits and trenches made, (iii) the dyke, and (iv) the farmer's well and wells located in the river bed.**





## Figures



Figure 1: The area of lagoon with soil + sludge.



Figure 2: Vertical soil profile showing the sludge entrapped with spent wash in lagoon.



Figure 3: Weedy and grass communities are decontaminating the contaminated soils.



Figure 4: Surface of the soil is fully covered by grasses.



Figure 5: Aquatic plant species used for remediating the contaminated surface waterbodies.



Figure 6: Deep layers of contaminated soil and soil + sludge (upto 10-15 feet depth or more) were decontaminated by planting deep rooted tree species.



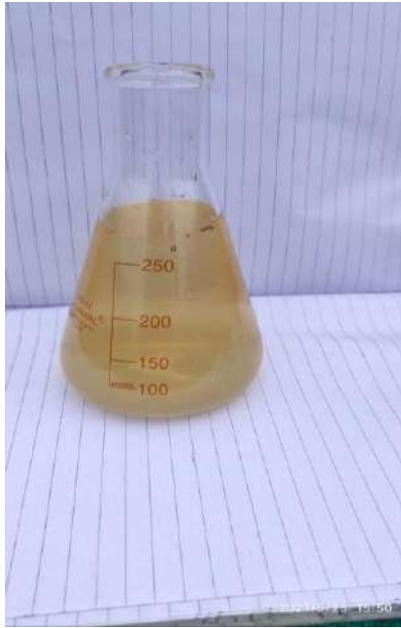
Figure 7: The roots of trees are reached to a depth 20'.



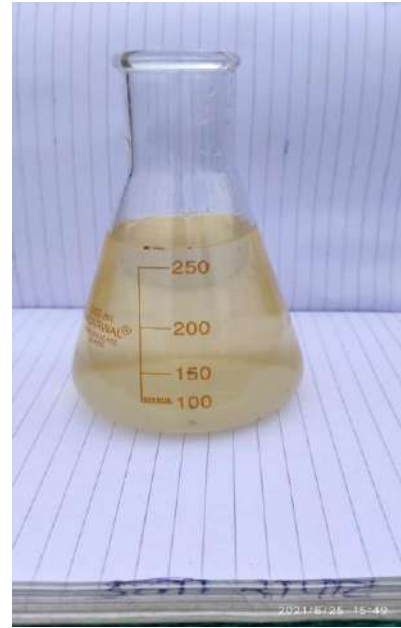
Figure 8: *Eucalyptus* tree is pumping out the spent wash and accumulating it in its tissues.



**Well 1 water  
before  
remediation**



**Well 1 water  
after  
remediation**



**Well 2 water  
after  
remediation**

Figure 9: The ground water is nearly decontaminated which was highly contaminated with spent wash.



Figure 10: Extracted contaminated water from the Wells & Trenches is being Bioremediated in the Experimental Tank using floating wetlands.

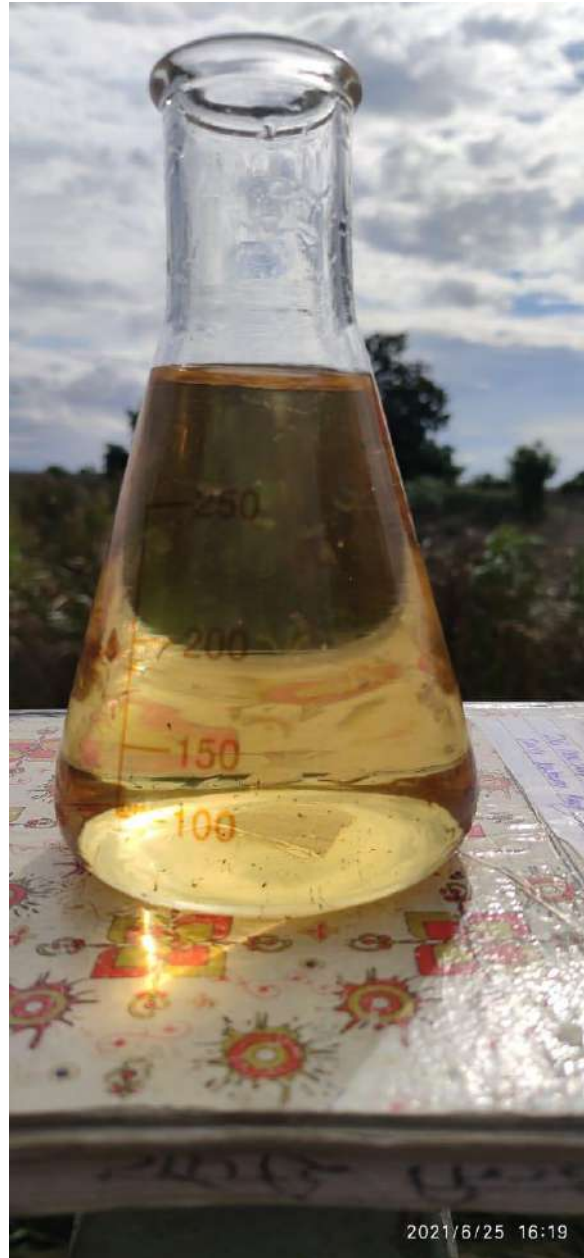


Figure 11: Experimental Tank water which is used for irrigation within the lagoon area.



Figure 12: Well 3 (Mr. Awatade) showing the clean water in 2017.



Figure 13: Well 4 (Mr. Awatade) showing the clean water in 2017.





# SEC


## Dr. SUBBARAO'S ENVIRONMENT CENTER

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 QCI - NABET Accredited EIA Consultant Organization - Certificate No.

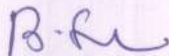
NABET / EIA / 1922 / RA 0159 valid upto June 12, 2022,  
 NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 09-08-2021  
 The Validity is extended for one year upto 09-08-2022

### AMBIENT AIR QUALITY REPORT

Report Ref. No. : SEC/AA-BM/04-22	End of Analysis : 09 May 2022		
Name of Industry/Customer : <b>Godavari Biorefineries Ltd.</b>	Report Date : 11 May 2022		
Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmadnagar	Lab ID/Sample Ref. No. : BM-AA6		
Date of Collection / Sampling : 28 April 2022	Nature of Sample: Ambient Air		
Date of Receipt : 29 April 2022	Sample Collected By: SEC Lab		
Sample Location : <b>Near MPO Plant</b>			
Sr. No.	Parameter	Unit	Result
1	Total VOCs	ppm	0.38

  
 Analyzed By



  
 Authorized Signatory  
 Technical Manager/ Quality Manager



# SEC


## Dr. SUBBARAO'S ENVIRONMENT CENTER

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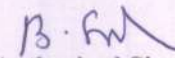
NABET / EIA / 1922 / RA 0159 valid upto June 12, 2022,  
NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 09-08-2021  
The Validity is extended for one year upto 09-08-2022

### AMBIENT AIR QUALITY REPORT

Report Ref. No. : SEC/AA-BM/04-22	End of Analysis : 09 May 2022		
Name of Industry/Customer : <b>Godavari Biorefineries Ltd.</b>	Report Date : 11 May 2022		
Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmadnagar	Lab ID/Sample Ref. No. : BM-AA7		
Date of Collection / Sampling : 28 April 2022	Nature of Sample: Ambient Air		
Date of Receipt : 29 April 2022	Sample Collected By: SEC Lab		
Sample Location : <b>Near Crotonaldehyde Plant</b>			
Sr. No.	Parameter	Unit	Result
1	Total VOCs	ppm	0.65

  
Analyzed By



  
Authorized Signatory  
Technical Manager/ Quality Manager



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493,  
E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnagjyoti@yahoo.com  
QCI - NABET Accredited EIA Consultant Organization - Certificate No.


NABET / EIA / 1922 / RA 0159 valid upto June 12, 2022,  
NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 09-08-2021  
The Validity is extended for one year upto 09-08-2022

### AMBIENT AIR QUALITY REPORT

Report Ref. No. : SEC/AA-BM/04-22	End of Analysis : 09 May 2022		
Name of Industry/Customer : <b>Godavari Biorefineries Ltd.</b>	Report Date : 11 May 2022		
Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmadnagar	Lab ID/Sample Ref. No. : BM-AA8		
Date of Collection / Sampling : 28 April 2022	Nature of Sample: Ambient Air		
Date of Receipt : 29 April 2022	Sample Collected By: SEC Lab		
Sample Location : <b>Near 1-3 BG Plant</b>			
Sr. No.	Parameter	Unit	Result
1	Total VOCs	ppm	0.7

  
Analyzed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

### Tree plantation at Factory premises

(On occasion of World Environment day in presence of surrounding villagers & GBL Employees)















**TAX INVOICE**

**M/s. KANGLE SALES AGENCIES**

Mahaveer Path, KOPARGAON - 423601, Dist. Ahmednagar ☎ 9503296900, 9822951820

GSTin : 27AADFK8134A1Z0 PAN : AADFK8134-A

Dealers in : Jain Pipe, Drip & Sprinkler Irrigation & Agriculture Requisites

Name: Codavan Bio. Refinery LTD

Credit Invoice No.: **811**

Address: Sakarwadi

Invoice Date: 30-5-22

GST Tin No.: 27AABCG2543C123

Date of Supply:

State: MAHARASHTRA SI05TA:11712

Delivery Note

Description of Goods	Qty	Rate	Total Amount
90m PVC Pipe 44x IJE	333 1998 meter	145	289710
63m PVC Pipe 44x IJE	333 1998 meter	73.50	146853
Solvent Cement (Solution) 5win	947 147 1067	640	64006
63m PVC 44x Rchd Jain	30	50	18006
90m PVC Bend 44x Jain	30	185	59406
Less: 3% discount			450703 13521
<b>4500232627</b>			<b>437182</b>

HSN/SAC	Taxable Value	State Tax		Central Tax		
		Rate	Amount	Rate	Amount	
Total -					<b>TOTAL</b>	<b>515874.00</b>

Reverse Charges Applicable Yes/No

Amount Chargeable (in words) Five lac fifty thousand eight hundred seventy four only

Customer's Signature

Subject to Kopargaon Jurisdiction

For M/s. KANGLE SALES AGENCIES

**TAX INVOICE**

**M/s. KANGLE SALES AGENCIES**

Mahaveer Path, KOPARGAON - 423601, Dist. Ahmednagar ☎ 9503296900, 9822951820

GSTin : 27AADFK8134A1ZO PAN : AADFK8134-A

Dealers in : Jain Pipe, Drip & Sprinkler Irrigation & Agriculture Requisites

Name Godavan Bio-Rehivery LTP

Credit Invoice No. 812

Address : Saharwadi

Invoice Date : 30-5-22

GST Tin No. : 27AABC62543C1Z3

Date of Supply :

State : MAHARASHTRA

Pin : 510591714

Delivery Note

31/05/2022

3601782  
31/5/22

Description of Goods	HSN/SAC	Qty.	Rate	Total Amount
20mm Plain Lateral 504 / 250meter		42	4062	170604
Dripper 14LT Jain / (14 liter)	7	1800 200 <u>2000</u>	2.50	5000
				175604
less 3% discount				5268
				<u>170336</u>
				4500232627

HSN/SAC	Taxable Value	State Tax		Central Tax		CGST 6%	10220.15	
		Rate	Amount	Rate	Amount	SGST 6%	10220.15	
Round Off							-30	
Total -							<b>TOTAL</b>	190776.00

Reverse Charges Applicable Yes / No

Amount Chargeable (in words) one lac ninety thousand seven hundred seventy six only

Customer's Signature

Subject to Kopargaon Jurisdiction

For M/s. KANGLE SALES AGENCIES

*Sub*

TAX INVOICE

# M/s. KANGLE SALES AGENCIES

UP  
324

Mahaveer Path, KOPARGAON - 423601, Dist. Ahmednagar ☎ 9503296900, 9822951820

GSTin : 27AADFK8134A1Z0 PAN : AADFK8134-A

Dealers in : Jain Pipe, Drip & Sprinkler Irrigation & Agriculture Requisites

Name Godavari Bio-Reling UP.  
 Address : Sakarwad  
 GST Tin No. : 27AABCGR543C1Z3  
 State : MAHARASHTRA 3601785

Credit Invoice No. 814  
 Invoice Date : 30-5-22  
 Date of Supply :  
 Delivery Note

Description of Goods	HSN/SAC	Qty.	Rate	Total Amount
<u>63m Ball Valve</u>		<u>10</u>	<u>130</u>	<u>1300</u>
<u>less 3% discount</u>				<u>1300</u> <u>39</u> <u>1261</u>
<u>UJ0023262</u>				

CGST <u>9%</u>	<u>113.50</u>
SGST <u>9%</u>	<u>113.50</u>
Round Off	
<b>TOTAL</b>	<u>1488.00</u>

Reverse Charges Applicable Yes / No  
 Amount Chargeable (in words) ONE THOUSAND FOUR HUNDRED  
1488.00 एक हजार चौरासठ रुपये मात्र

Customer's Signature \_\_\_\_\_ Subject to Kopergaon Jurisdiction For M/s. KANGLE SALES AGENCIES

**TAX INVOICE**

**M/s. KANGLE SALES AGENCIES** VP  
261

Mahaveer Path, KOPARGAON - 423601, Dist. Ahmednagar ☎ 9503296900, 9822951820

GSTin : 27AADFK8134A1Z0 PAN : AADFK8134-A

**Dealers in : Jain Pipe, Drip & Sprinkler Irrigation & Agriculture Requisites**

Name: Godawan Bio Refinery Ltd  
 Address: Sakarwad  
 GST Tin No.: 27AABC62543C1Z3  
 State: MAHARASHTRA Pin: 5105912560

Credit Invoice No: 820  
 Invoice Date: 7-8-22  
 Date of Supply:  
 Delivery Note

Description of Goods	HSN/SAC	Qty	Rate	Total Amount
153mm Ball Valve PVC (2")	3602196 1116	14	130	1820
				1820
Less: 3% Discount				54.60
U500232627				1765.40

CGST 9%	158.88
SGST 9%	158.88
Round Off	- 10
<b>TOTAL</b>	<b>2083.00</b>

Reverse Charges Applicable Yes / No  
 Amount Chargeable (in words) TWO thousand eighty three

Phonax  
 2012 B-S  
 Customer's Signature

Subject to Kopargaon Jurisdiction

For M/s. KANGLE SALES AGENCIES

**TAX INVOICE**

**M/s. KANGLE SALES AGENCIES**

Mahaveer Path, KOPARGAON - 423601, Dist. Ahmednagar ☎ 9503296900, 9822951820

GSTin : 27AADFK8134A1Z0 PAN : AADFK8134-A

Dealers in : Jain Pipe, Drip & Sprinkler Irrigation & Agriculture Requisites

Name Gadavani Bio-Refinery Ltd.  
 Address : Sakarwadi  
 GST Tin No. : 27AABCG2543C1Z3  
 State : MAHARASHTRA Pin : 5105912558

Credit Invoice No. : 819  
 Invoice Date : 7-6-22  
 Date of Supply :  
 Delivery Note

Description of Goods	HSN/SAC	Qty	Rate	Total Amount
20m Latral Coek	3602194 116	1000	9.80	9800
				9800
LESS: 3% DISCOUNT				294
				9506
				CGST 6% 570.35
				SGST 6% 570.35
				Round Off - .70
<b>TOTAL</b>				<b>10840.00</b>

Reverse Charges Applicable Yes / No  
 Amount Chargeable (in words) Ten thousand six hundred forty six only  
 Customer's Signature [Signature] Subject to Kopargaon Jurisdiction For M/s. KANGLE SALES AGENCIES



# ग्रामपंचायत कार्यालय, वारी



ता. कोपरगांव जि. अहमदनगर  
E-Mail ID – gpwari@gmail.com

श्री. दिलीप सोपानराव वारकर  
ग्रामविकास अधिकारी  
मो.नं. ९४२३३८६१०८

सौ. मनिषा विशाल गोर्डे  
उपसरपंच  
मो.नं. ८६६८५०२२५६

श्री सतिश सुखदेव कानडे  
सरपंच  
मो.नं. ८८५५८५११२५

## \*सदस्य\*

- १) श्री. ज्ञानेश्वर पुना मोरे
- २) सौ. अनिता प्रशांत संत
- ३) श्री. विजय कचरू गायकवाड
- ४) सौ. सविता राहुल शिंदे
- ५) श्री. महेंद्र बाळासाहेब बागुल
- ६) श्रीमती वनिता शैलेश चव्हाण
- ७) सौ. सुवर्णा अशोक गजभिव
- ८) श्री. राहुल मधुकर टेके
- ९) श्री. विवेक अशोकराव टेके
- १०) सौ. रोहिणी विजय निळे
- ११) श्री. गोकुळ चद्रभान कानडे
- १२) श्री. अनिल आप्पासाहेब गोंरे
- १३) सौ. चंद्रकला प्रकाश गोर्डे
- १४) श्री. संजय सुभाष जाधव
- १५) सौ. नंदा बाळू निळे
- १६) सौ. अश्विनी रंजित खेरणार

ग्रा.पं.जा.क्र. ७६/२०२१/२२

दि. ०१/१०/२०२१

प्रति,

मा. जनरल मॅनेजर साहेब,  
गोदावरी बायोरिफायनरीज लि. साकरवाडी,

विषय – रस्ते दुरुस्तीकरिता मुरुम/रॅबिट आणि जे.सी.बी.मिळणे बाबत.

द्वारा – सरपंच/ग्रामविकास अधिकारी ग्रामपंचायत वारी, ता. कोपरगांव

मा. महोदय,

उपरोक्त विषयान्वये आपणास विनंती करण्यात येते की ;मौजे वारी येथे झालेल्या पावसाच्या पाण्यामुळे रस्ते अंत्यत खराब झालेले असून दळणवळणास शेतकरी, नागरिकांना त्रास होत असून आपणामार्फत गावातील खराब झालेल्या रस्त्यावर -

- १) चारी नं. ११ परशराम बाबामंदिर
- २) गोरे, गोर्डे वस्ती
- ३) मधुकर टेकेवस्ती, कडुवस्ती

सदरचे रस्त्यावर मुरुम/रॅबिट ५०ते ६० ट्रीपा तसेच ५० तास जे.सी.बी.उपलब्ध करून मिळावे.

  
सरपंच

  
ग्रामविकास अधिकारी  
ग्रामपंचायत वारी, ता. कोपरगांव

GODAVARI BIOREFINERIES LTD.  
Inward No. 897.  
Date 1-10-2021



# ग्रामपंचायत कार्यालय, वारी



ता.कोपरगांव जि.अहमदनगर  
E-Mail ID – gpwari@gmail.com

श्री. दिलीप सोपानराव वारकर  
ग्रामविकास अधिकारी  
मो.नं. ९४२३३८६१०८

सौ.मनिषा विशाल गोर्डे  
उपसरपंच  
मो.नं.८६६८५०२२५६

श्री सतिश सुखदेव कानडे  
सरपंच  
मो.नं. ८८५५८५११२५

\*सदस्य\*

ग्रा.पं.जा.क्र. १२०/२०२१/२२

दि. २०/०१/२०२२

प्रति,

मा. जनरल मॅनेजर साहेब,  
गोदावरी बायोरिफायनरीज लि. साकरवाडी

विषय - मौजे वारी येथील म्हसोबा मंदिर ते थोरमिसे वस्ती शिवरस्त्यावर मुरूम टाकणे बाबत

द्वारा : - सरपंच ग्रामपंचायत वारी.

मा. महोदय,

वरील विषयान्वये मौजे वारी ता.कोपरगांव येथील वारी भोजडे रस्त्यावरील म्हसोबा मंदिर ते थोरमिसे वस्ती शिवरस्त्याची परिस्थिती अंत्यंत बिकट झाली असून त्या रस्त्याने पायी जाने येणे कठीण झाले आहे सदरचे रस्त्यावर मुरूम टाकणे गरजेचे आहे तरी आपणामार्फत वारी भोजडे रस्त्यावरील म्हसोबा मंदिर ते थोरमिसे वस्ती शिवरस्त्यावर मुरूम टाकून मिळावे हि नम्र विनंती .

9822 919677

करडे शिव साहेब

*S. Anude*  
सरपंच  
ग्रामपंचायत वारी  
ता. कोपरगांव

१) श्री. ज्ञानेश्वर पुना मॉरे

२) सौ. अनिता प्रशांत संत

३) श्री. विजय कचरू गायकवाड

४) सौ. सविता राहुल शिंदे

५) श्री. दिलीप वापुराव देशमुख

६) श्रीमती वनिता शैलेश चव्हाण

७) सौ. सुवर्णा अशोक राजभिव

८) श्री. मधुकर आनंदराव टेके

९) श्री. चिबंके अशोकराव टेके

१०) सौ. गेहिणी विजय निळे

११) श्री. गोकुळ चंद्रभान कानडे

१२) श्री. अनिल आप्पासाहेब गोंरे

१३) सौ. चंद्रकला प्रकाश गोर्डे

१४) श्री. संजय सुभाष जाधव

१५) सौ. नंदा बाळू निळे

१६) सौ. अश्विनी रंजित खैरणार



“ ग्रामपंचायत हाच खरा लोकशाहीचा पाया आहे ”



# ग्रामपंचायत कार्यालय, वारी



ता. कोपरगांव जि. अहमदनगर  
E-Mail ID - gpwari@gmail.com

श्री. दिलीप सोपानराव वारकर  
ग्रामविकास अधिकारी  
मो.नं. ९४२३३८६१०८

सौ.मनिषा विशाल गोर्डे  
उपसरपंच  
मो.नं. ८६६८५०२२५६

श्री सतिश सुखदेव कानडे  
सरपंच  
मो.नं. ८८५५८५११२५

\*सदस्य\*

- १) श्री. ज्ञानेश्वर पुना मोरे
- २) सौ. अनिता प्रशांत संत
- ३) श्री. विजय कचरू गायकवाड
- ४) सौ. विता राहुल शिंदे
- ५) श्री. महेंद्र बाळासाहेब बागुल
- ६) श्रीमती वनिता शैलेश चव्हाण
- ७) सौ. सुवर्णा अशोक गजभिव
- ८) श्री. राहुल मधुकर टेके
- ९) श्री. विवेक अशोकराव टेके
- १०) सौ. रोहिणी विजय निळे
- ११) श्री. गोकुळ चद्रभान कानडे
- १२) सौ. अनिल आप्पासाहेब गोरे
- १३) सौ. चंद्रकला प्रकाश गोर्डे
- १४) श्री. संजय सुभाष जाधव
- १५) सौ. नंदा बाळू निळे
- १६) सौ. अश्विनी रंजित खैरणार

ग्रा.पं.जा.क्रं.६४/२०२१/२२

दि. २५/०८/२०२१

प्रति,

मा. जनरल मॅनेजर साहेब,  
गोदावरी बायोरिफायनरीज लि. साकरवाडी,  
ता. कोपरगाव

AGM (Civil)  
Do to needful  
[Signature]

**विषय :- देवीमंदिर ते वाकचौरवस्ती येथील रस्त्यावर मुरुम टाकणे बाबत.**

**द्वारा :- सरपंच ग्रामपंचायत वारी.**

मा.महोदय,

वरील संदर्भीय विषयान्वये आपणास विनंती करण्यात येते कि, मौजे वारी कार्यक्षेत्रातील देवीमंदिर ते वाकचौरवस्ती येथील रस्ता अतिशय खराब झालेला असून जागोजागी खड्डे पडलेले असल्याने तेथील नागरिकांनी दळणवळण करणेकरिता अनेक अडचणींना सामोरे जावे लागत असल्याने आपणामार्फत सदरचे रस्त्यावर मुरुम टाकून मिळावे, ही नम्र विनंती.

M.V. गोर्डे  
उपसरपंच  
ग्रामपंचायत वारी  
ता. कोपरगाव

Ganude  
सरपंच  
ग्रामपंचायत वारी  
ता. कोपरगाव

GODAVARI BIREFINERIES LTD.  
Inward No. 850  
Date 25/8/21

ॐ आपले गांव महान करून तंटामुक्त करू या ! ॐ वृक्ष लागवड करून गांव पर्यावरण समृद्ध करू या ! ॐ ग्रामपंचायत कर भरणे-सहकार्य करणे



# ग्रामपंचायत कान्हेगांव

ता.कोपरगांव, जि.अहमदनगर



सौ.संगिता कचेश्वर आहरे  
सरपंच

श्री.आप्पासाहेब निळकंठ काजळे  
उपसरपंच

जा.क्र.ग्रापंक.....५३/२०२१

दिनांक २१/०८/२०२१

प्रती,

मा. जनरल मॅनेजर साहेब  
गोदावरी बायोरिफायनरी प्रा.लि.साकरवाडी

**विषय:-** मौजे कान्हेगाव येथे अंतर्गत रस्त्यासाठी मुरुम मिळणे बाबत  
**अर्जदार:-** सरपंच / ग्रामसेवक ग्रामपंचायत कान्हेगाव ता.कोपरगाव  
जि.अहमदनगर

मा. महोदय,

वरील विषयानुसार विनंती पूर्वक अर्ज करणेत येतो की, मौजे कान्हेगाव ता.कोपरगाव येथील गाव अंतर्गत रस्ते व वाडी वस्त्यावरील काही रस्ते जसे की हनुमानवाडी जि.प.प्रथिमिक शाळा रस्ता, पाण्याची टाकी जवळ, वादे-सिनगर वस्ती रस्ता, हनुमानवाडी ते भाकरे व चौधरी वस्ती रस्ता खूपच खराब व दयनीय अवस्थेत झाले असून सदर रस्त्यावरून ये-जा करताना नागरिकांचे खूप हाल होतात. व त्रास सहन करावा लागतो. पिण्याच्या पाण्याचे टँकर ने आण करण्यासाठी अडचण निर्माण झाली आहे.तरी सदरचे रस्ता दुरुस्त होणे करिता अंदाजित सुमारे १५० ब्रास पर्यंत मुरुम मिळाल्यास सर्व प्रश्न सुरळीत होऊन रस्ता दुरुस्तीचे काम व्यवस्थित होईल.तरी सदरचे आवश्यक रस्त्यांकरिता सुमारे १५० ब्रास पर्यंत मुरुम मिळणे बाबत नम्र विनंती.

आपला विश्वासू

S/KAhen.  
सरपंच

  
ग्रामसेवक

ग्रामपंचायत कान्हेगांव  
ता.कोपरगांव, जि.अहमदनगर

ग्रामपंचायत कान्हेगांव  
ता.कोपरगांव, जि.अहमदनगर

GODAVARI BIOREFINERIES LTD.

Inward No. 802

Date: 02-08-2021

ॐ आपले गांव महान करून तंटामुक्त करू या ! ॐ वृक्ष लागवड करून गांव पर्यावरण समृद्ध करू या ! ॐ ग्रामपंचायत कर भरा-सहकार्य करा !



# ग्रामपंचायत कान्हेगांव

ता.कोपरगांव, जि.अहमदनगर



सौ.संगिता कचेश्वर आहेर  
सरपंच

श्री.आप्पासाहेब निळकंठ काजळ  
उपसरपंच

जा.क्र.ग्रामपंच...../२०२२

दिनांक १५/१/२०२२

मा. जनरल मनेजर सोहेब  
गोदावरी बायोरेफायनरीज प्रा.लि. साकरवाडी

विषय - कान्हेगाव हनुमानवाडी येथे आवश्यक  
डोकानी टाकणीसाठी मुरुम  
मिळवणे व्हावत (२५ ब्राश)

मा. महोदय  
वरील विषयानुसार विनंतीपूर्वक अर्ज करणेत  
येतो की मौजे कान्हेगाव ता. कोपरगाव  
येथील हनुमानवाडी या डोकानी स्वड्ड व पाण्याने  
गटारे बुजविण्यासाठी मुरुमची आवश्यकता  
आहे (२५ ब्राश  
तरी मुरुम मिळवणे व्हावत विनंती

आ. वि.वासु

SKAheh  
सरपंच

ग्रामपंचायत कान्हेगांव  
ता.कोपरगांव, जि.अ.अ.नगर

GODAVARI BIOREFINERIES LTD.

Inward No. 620

Date 15-01-2022.

“ग्रामपंचायत हाच खरा लोकशाहिचा पाया आहे.”



# ग्रामपंचायत कान्हेगांव



ता.कोपरगांव, जि.अहमदनगर E-mail : gpkanhegaon1122@gmail.com

श्री.प्रकाश भानुदास जाधव  
ग्रामसेवक  
Mo.8830678808

श्री.अप्पासाहेब निळकंठ काजळे  
उपसरपंच  
Mo.9822904593

सौ.संगिता कचेश्वर आहेर  
सरपंच  
Mo.7350915851

## \* सदस्य :-

श्री.दिपक भाऊसाहेब भाकरे  
श्री.अरुण चांगदेव काजळे  
श्री.नाना वामन सुरडकर  
सौ.हर्षदा नितिन करडे  
सौ.वंदना विलास सुरभैय्या  
सौ.जयश्री बाळासाहेब पवार  
सौ.अलका शांताराम सिनगर  
श्रीमती संगिता साहेबराव आव्हाड

ग्रा.पं.जा.क्र. १२८/२०२२

दिनांक २५/०९/२०२२

प्रती,

मा. जनरल मॅनेजर साहेब  
गोदावरी बायोरिफायनरी प्रा.लि.साकरवाडी

**विषय:-** मौजे कान्हेगाव येथील हनुमानवाडी ते कान्हेगाव चौकी कॅनोल लगतच्या रस्त्यासाठी मुरुम टाकून मिळणेबाबत.

**संदर्भ:-** ग्रा.पं.मासिक सभा दि.२५/०९/२०२२ चे अन्वये.

**अर्जदार:-** सरपंच / ग्रामसेवक ग्रामपंचायत कान्हेगाव ता.कोपरगाव जि.अहमदनगर

मा. महोदय,

वरील विषयानुसार विनंती पूर्वक अर्ज करणेत येतो की, मौजे कान्हेगाव ता.कोपरगाव येथील कान्हेगाव येथील हनुमानवाडी ते कान्हेगाव चौकी येथील कॅनोल लगतच्या रस्त्यासाठी आवश्यक १५० ब्रास मुरुमाची आवश्यकता आहे. सदरचा रस्ता हनुमानवाडी येथील जाणे-येण्याचा मुख्य रस्ता आहे. तरी सदरचे रस्ता दुरुस्त होणे करिता अंदाजित सुमारे १५० ब्रास पर्यंत मुरुम मिळाल्यास सर्व प्रश्न सुरळीत होऊन रस्ता दुरुस्तीचे काम व्यवस्थित होईल.तरी सदरचे आवश्यक रस्त्यांकरिता सुमारे १५० ब्रास पर्यंत मुरुम मिळणे बाबत नम्र विनंती.

आ.विश्वासू

SKAhen  
सरपंच  
ग्रामपंचायत कान्हेगांव  
ता.कोपरगाव, जि.अहमदनगर

ग्रामसेवक  
ग्रामपंचायत कान्हेगांव  
ता.कोपरगाव, जि.अहमदनगर

“ग्रामपंचायत हाच खरा लोकशाहिचा पाया आहे.”



# ग्रामपंचायत कान्हेगांव



ता.कोपरगांव, जि.अहमदनगर E-mail : gpanhegaon1122@gmail.com

श्री.प्रकाश भानुदास जाधव  
ग्रामसेवक  
Mo.8830678808

श्री.अप्पासाहेब निळकंठ काजळे  
उपसरपंच  
Mo.9822904593

सौ.संगिता कचेश्वर आहरे  
सरपंच  
Mo.7350915851

## \* सदस्य :-

श्री.दीपक भाऊसाहेब भाकरे  
श्री.अरुण चांगदेव काजळे  
श्री.नाना वामन सुरडकर  
सौ.हर्षदा नितिन करडे  
सौ.वंदना विलास सुरभैय्या  
सौ.जयश्री बाळासाहेब पवार  
सौ.अलका शांताराम सिनगर  
श्रीमती संगिता साहेबराव आव्हाड

ग्रा.पं.जा.क्र.

दिनांक

## ग्रामपंचायत मासिक सभा दि.२५/०१/२०२२ चे ठराव क्रं.७ अन्वये

**विषय क्रं.७:-** मौजे कान्हेगाव येथील हनुमानवाडी ते कान्हेगाव चौकी कॅनोल लगतच्या रस्त्यासाठी मुरुम टाकून मिळणेबाबत

**ठराव क्रं.७:-** वरील विषयानुसार मौजे कान्हेगाव ता.कोपरगाव येथील हनुमानवाडी ते कान्हेगाव चौकी येथील रस्त्या मधील खड्डे बुजविणे आवश्यक आहे. या बाबत आजच्या सभेत चर्चा विनिमय करण्यात आला. कॅनोल लगत जवळून जाणारा हा रस्ता हनुमानवाडी येथे जाणे-येणे साठी मुख्य रस्ता आहे. व सदरचा रस्ता मुरुम टाकून दुरुस्त करण्यात यावा या बाबत नागरिकांनी वारंवार मागणी केली आहे.तरी सदरच्या रस्त्यासाठी अंदाजित सुमारे १५० ब्रास मुरुम आवश्यक असून सोमैय्या कारखाना वारी यांच्याकडे पत्र व ठराव देऊन मागणी करण्याबाबत ही सभा सर्वानुमते मंजूरी देत आहे.

**सूचक:-** श्री.दीपक भाऊसाहेब भाकरे

**अनुमोदक:-** श्री.अप्पासाहेब निळकंठ काजळे

ठराव सर्वानुमते मंजूर

SKAthen.  
सरपंच

ग्रामपंचायत कान्हेगांव  
ता.कोपरगांव, जि.अहमदनगर

ग्रामसेवक

ग्रामपंचायत कान्हेगांव  
ता.कोपरगांव, जि.अहमदनगर

“ग्रामपंचायत हाच खरा लोकशाहिचा पाया आहे.”



# ग्रामपंचायत कान्हेगांव



ता.कोपरगांव, जि.अहमदनगर E-mail : gpanhegaon1122@gmail.com

श्री.प्रकाश भानुदास जाधव  
ग्रामसेवक  
Mo.8830678808

श्री.अप्पासाहेब निळकंठ काजळे  
उपसरपंच  
Mo.9822904593

सौ.संगिता कचेश्वर आहेर  
सरपंच  
Mo.7350915851

## \* सदस्य :-

श्री.दिपक भाऊसाहेब भाकरे  
श्री.अरुण चांगदेव काजळे  
श्री.नाना वामन सुरडकर  
सौ.हर्षदा नितिन करडे  
सौ.वंदना विलास सुरभैय्या  
सौ.जयश्री बाळासाहेब पवार  
सौ.अलका शांताराम सिनगर  
श्रीमती संगिता साहेबराव आव्हाड

ग्रा.पं.जा.क्र. १०१२०२२

दिनांक २९/०४/२०२२

प्रति,

मा. जनरल मॅनेजर साहेब  
गोदावरी बायोरिफायनरी प्रा.लि.साकरवाडी

**विषय:-** मौजे कान्हेगाव येथील हनुमानवाडी ते कान्हेगाव  
वाडी वस्ती वरील रस्त्यासाठी सुमारे ४०० ब्रास  
मुरूम टाकून मिळणेबाबत.

**संदर्भ:-** ग्रा.पं.मासिक सभा दि.२५/०४/२०२२ चे  
ठराव क्रं.१० अन्वये.

**अर्जदार:-** सरपंच / ग्रामसेवक ग्रामपंचायत  
कान्हेगाव ता.कोपरगाव जि.अहमदनगर

मा. महोदय,

वरील विषयानुसार विनंती पूर्वक अर्ज करणेत येतो की, मौजे कान्हेगाव  
ता.कोपरगाव येथील कान्हेगाव येथील हनुमानवाडी व वाडी-वस्ती वरील  
रस्त्यासाठी आवश्यक ४०० ब्रास मुरूमाची आवश्यकता आहे. सदरचे रस्ते हे  
नागरिकांना वहीवाट वापरासाठी व टँकर जाण्या-येण्यासाठी नेहमीचा रस्ता  
आहे. बऱ्याच दा नागरिक व वाहने जाण्यासाठी अडचण व त्रास होतो.  
सदरच्या रस्त्यावरील खड्डे व खाचखळगे बुजविणे आवश्यक असून  
अंदाजित सुमारे ४०० ब्रास पर्यंत मुरूम मिळाल्यास सर्व प्रश्न सुरळीत होऊन रस्ता  
दुरुस्तीचे काम व्यवस्थित होईल.तरी सदरचे आवश्यक रस्त्यांकरिता सुमारे  
४०० ब्रास पर्यंत मुरूम मिळणे बाबत नम्र विनंती.

आ.विश्वासू

सोबत:-

ठरावाची प्रत जोडली आहे

SKAhen  
सरपंच

ग्रामसेवक

ग्रामपंचायत कान्हेगाव

ग्रामपंचायत कान्हेगाव

ता.कोपरगाव, जि.अहमदनगर

ता.कोपरगाव, जि.अहमदनगर

GOOVANI DIGREFINERIES LTD.

Inward No. 585

Date 2-5-2022

5705901653  
24/1/22

360989

**Ajit J. Kotade** Mo. No. 9850048933 **DATE : 24/01/2022**  
 AT/PO. : SADE - 423601 **P. O. NO.** 4 5 0 0 2 2 9 0 6 5  
 TAL. : KOPARGAON (AHMEDNAGAR) **SER. ENT. NO.** 1 0 0 0 2 1 8 2 3 4  
**VENDIR NO. :** 2 1 5 0 7 9 **G. R. DOC. NO.** 5 0 0 0 0 0 1 3 0 4  
**PAN No. :** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] **Bill No. 01**  
**G.S.T. No. :** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
**G.B.L. G.S.T. No.:** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

**INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI**

S.N.	Particulars	M.B.N.	Qty	Unit	Rate	AMOUNT
	Shifting murum & Transporting From S.No 101 To Bioremediation Area of other places					
	① loading Unloading Transporting murum	530	530	Trips	3000/-	15,90,000/-
	② JCB on hire charges for refilling	100	100	HRS	800/-	80,000/-
	③ Packer Machine on hire for misc work.	10	10	HRS	2000/-	20,000/-
						<u>17,10,000/-</u>
						16,90,000/-
	<b>DEDUCTION</b>					
	TDS = 16900/-					
	<b>S.G.S.T. =</b>					
	<b>C.G.S.T. =</b>					
					<b>NET :-</b>	1673100/-

*[Signature]*  
Sandagar  
24.01.2022

RS..... *[Signature]* ..... *[Signature]*  
For : A. J. KOTADE

Bill No. 08

DATE: 15/03/2022

**Jalindar Bhausaheb Shirsath**

P. O. NO.

4500230660

AT/PO.: WARI - 413 708

SER. ENT. NO.

1000220497

TAL.: KOPARGAON (AHMEDNAGAR)

G. R. DOC. NO.

5000005345

VENDIR NO.: 215102

3611802 Mo. No. 9765416992  
5105905389

PAN No.: DFQPS4753L

16.03.22

**INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI**

S.N.	Particulars	Qty	Unit	Rate	AMOUNT
1)	loading unloading Transporting Muzum 101 farm to Bio remediation Swary area	450	TRIP	3000	1350000/-
2)	JCB on hire Refilling Pond,	47	hours	800	37600/-
3)	Pocland machine on hire	20.7	hours	2000	41400/-
					<u>1429000/-</u>
<b>DEDUCTION</b>					
TDS 1% = 14290/-					
<u>SGST =</u>					
<u>CGST =</u>					
<b>NET :-</b>					<b>1414710/-</b>

*Sandagar*

Rs. foreign taxes nearly nine thousand.  
Supper only.

*Jalindar*  
For : Jalindar Bhausaheb Shirsath





# ग्रामपंचायत कार्यालय, वारी



ता.कोपरगांव जि.अहमदनगर  
E-Mail ID – gpwari@gmail.com

श्री. दिलीप सोपानराव वारकर  
ग्रामविकास अधिकारी  
मो.नं. ९४२३३८६१०८

सौ.मनिषा विशाल गोर्डे  
उपसरपंच  
मो.नं.८६६८५०२२५६

श्री सतिश सुखदेव कानडे  
सरपंच  
मो.नं. ८८५५८५११२५

## \*सदस्य\*

- १) श्री. ज्ञानेश्वर पुना मोरे
- २) सौ. अनिता प्रशांत संत
- ३) श्री. विजय कचरू गायकवाड
- ४) सौ. सविता राहुल शिंदे
- ५) श्री. दिलीप बापुराव देशमुख
- ६) श्रीमती वनिता शैलेश चव्हाण
- ७) सौ. सुवर्णा अशोक गजधिव
- ८) श्री. मधुकर आनंदराव टेके
- ९) श्री. विवेक अशोकराव टेके
- १०) सौ. रोहिणी विजय निळे
- ११) श्री. गोकुळ चद्रभान कानडे
- १२) श्री. अनिल आप्पासाहेब गोंरे
- १३) सौ. चंद्रकला प्रकाश गोर्डे
- १४) श्री. संजय सुभाष जाधव
- १५) सौ. नंदा बाळू निळे
- १६) सौ. अश्विनी रंजित खेरणार

ग्रा.पं.जा.क्रं.३१/२०२२/२३

दि. ०६/०७/२०२२

प्रति,  
मा. डायरेक्टर साहेब,  
गोदावरी बायोरिफायनरीज लि.,  
साकरवाडी. ता. कोपरगाव, जि. अ.नगर

विषय : मौजे वारी हद्दीतील रस्त्यावर मुरुम टाकून दिल्याबद्दल धन्यवाद...

- संदर्भ : १) ग्रा.पं.जा.क्र. ६४/२०२१/२२ दिनांक २५.०८.२०२१  
२) ग्रा.पं.जा.क्र. ७६/२०२१/२२ दिनांक ०१.१०.२०२१  
३) ग्रा.पं.जा.क्र. १२०/२०२१/२२ दिनांक २०.०१.२०२२

माननीय महोदय,

वरील संदर्भीय विषयान्वये आम्ही आपल्या कार्यालयास केलेल्या विनंती अर्जावरून आपण आमच्या अर्जाचा सहानुभूतीपूर्वक विचार करून आम्ही मागणी केलेल्या मुरुमाची आपल्या कार्यालयाने दाखल घेतली तसेच सदर अर्जाची वेळेत पूर्तता केलेली आहे त्याबद्दल ग्रामपंचायत वारी ता. कोपरगाव, जि. अ.नगर आपले आभार व्यक्त करत आहे.

आपण केलेल्या सहकार्याबद्दल धन्यवाद...!

कळावे,

आपला विश्वासू

  
सरपंच  
ग्रामपंचायत वारी  
ता. कोपरगाव

◆ आपले गांव महान करून तंटामुक्त करू या ! ◆ वृक्ष लागवड करून गांव पर्यावरण समृद्ध करू या ! ◆ ग्रामपंचायत कर भरा



# ग्रामपंचायत कान्हेगांव

ता.कोपरगांव, जि.अहमदनगर



सौ.संगिता कचेश्वर आहेर  
सरपंच

श्री.आप्पासाहेब निळकंठ काजळे  
उपसरपंच

जा.क्र.ग्रापंच.....२९.../२०२२

दिनांक ०५/०७/२०२२

प्रति,  
मा. डायरेक्टर साहेब,  
गोदावरी बायोरिफायनरीज लि.,  
साकरवाडी. ता. कोपरगाव, जि. अ.नगर

विषय : मौजे कान्हेगाव हद्दीतील रस्त्यावर मुरुम टाकून दिल्याबद्दल धन्यवाद...

- संदर्भ :
- १) ग्रा.पं.जा.क्र. ५३/२०२१ दिनांक ०२.०८.२०२१
  - २) ग्रा.पं.जा.क्र. २०२१ दिनांक १५.०१.२०२२
  - ३) ग्रा.पं.जा.क्र. १२८/२०२२ दिनांक २५.०१.२०२२
  - ४) ग्रा.पं.जा.क्र. १०/२०२२ दिनांक २९.०४.२०२२

सन्माननीय महोदय,

वरील संदर्भीय विषयान्वये आम्ही आपल्या कार्यालयास केलेल्या विनंती अर्जावरून आपण आमच्या अर्जाचा सहानुभूतीपूर्वक विचार करून आम्ही मागणी केलेल्या मुरुमाची आपल्या कार्यालयाने दाखल घेतली तसेच सदर अर्जाची वेळेत पूर्तता केलेली आहे त्याबद्दल ग्रामपंचायत कान्हेगाव ता. कोपरगाव, जि. अ.नगर आपले आभार व्यक्त करत आहे.

आपण केलेल्या सहकार्याबद्दल धन्यवाद...!

कळावे,

आपला विश्वासू

S.K.Ahen.  
सरपंच

ग्रामपंचायत कान्हेगाव  
ता.कोपरगांव, जि.अहमदनगर

ग्रामसेवक  
ग्रामपंचायत कान्हेगाव  
ता.कोपरगांव, जि.अहमदनगर

"ग्रामपंचायत हाच खरा लोकशाहीचा वाया आहे."

स्थापना : ०८/०७/१९६२

# ग्रामपंचायत कार्यालय, सडे

ता. कोपरगांव, जि. अहमदनगर, पिन कोड : ४२३ ६०९



- सरपंच -

श्री. अजित जानकिराम कोताडे  
मो. ९८५००४८९३३

- उपसरपंच -

श्री. सुनिल एकनाथ बंरहाते  
मो. ९६०४९०३५३०

जावक नंबर :

दिनांक

महिना

वर्ष

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To AGMCA

AS per EC instructions in CER  
activities and management.  
is also proposed to  
increase during public  
hearing for Rs. 50000

मा. डायरेक्टर साहेब

गोदाकी बायोरेझरार्जि लि. साठवाडी

विषय: सडे ग्रामपंचायत हद्दीमध्ये वृक्षारोपण करणे व संवर्धन  
कारणसाठी आर्थिक मदत मिळणे बाबत.

महोदय,

कारणे विनंती अर्ज उरतो आहे, आम्हाला ग्रामपंचायत हद्दीमध्ये  
२०१२-२०१३ या वर्षामध्ये वृक्षारोपण करणे, त्यां वृक्षांना पांगीपुरवण  
आणे व संवर्धन करणे आमासाठी अंदाजे ५०,००० ते ५५,०००/-  
रुपये खर्च येणार आहे.

तरी मे. साहेबांनी आपल्या कुप्लितर्फे सडे व थरवास  
परवाणागी डेकत मदत करावी, ही विनंती.

कृष्णदेव

सुनिल  
सुनिल  
ग्रामपंचायत सडे  
ता. कोपरगाव, जि. अहमदनगर

Email - gpsade1962@gmail.com

स्वच्छतेकडून समृद्धीकडे \* ग्रामविकास हेच आमचे ध्येय \* कराची रक्कम वेळेत भरून ग्रामपंचायतीस सहकार्य करा. \* आपले गांव महान करून तंटामुक्त करा या!

**Tree plantation done at Sade village**





“ ग्रामपंचायत हाच खरा लक्ष्मणाहीचा पाया आहे ”

# ग्रामपंचायत कार्यालय - सडे



कोपरगाव

जिल्हा- अहमदनगर

दिनांक-२३/०६/२०२२

प्रति,


व्यवस्थापक साहेब,  
गोदावरी बायोरिफायनरिज लि,  
वारी ता.कोपरगाव जि.अहमदनगर


**विषय:-** मौजे सडे येथे वृक्षसंवर्धन करणे कामी आपला लोकसहभाग मिळाला असले बाबत.

मा.महोदय,

उपरोक्त विषयास अनुसरून आपणास विनंती रिपोर्ट करणेत येतो की, मौजे सडे येथे वृक्षसंगोपन करणेकामी आपले गोदावरी बायो रिफायनरीज लि.वारी ता.कोपरगाव यांनी आपले उत्तरदायित्व फंडातून ५०,०००/- रुपये इतकी रक्कम वृक्षसंवर्धन करणे कामी पाणी व्यवस्थापनाकरिता उपलब्ध करून दिली. त्याबद्दल सडे ग्रामपंचायत व ग्रामस्थ आपले खूप आभारी आहेत. धन्यवाद.

कळावे,

  
ग्रामसेवक  
ग्रामपंचायत सडे, ता. कोपरगांव

  
सरपंच

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