



Date: 03rd Nov 2022

To
The Ministry of Environment , Forest & Climate Change,
Regional Office,
Bungalow No- A-2, Shyamli Colony,
Ranchi – 834002,
Jharkhand.

Ref-File- J-11011/205/2015-IA-II(I) - issued on 01/07/2022, J-11011/159/2009 1A II (I) EC accorded
on 1st June, 2010 & J-11011/205/2015-IA-II(I), Dt- 27th Feb 2020

Sub:-Submission of Compliance report of Environment Clearance from April'22 – Sep'22.

Respected Sir,

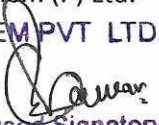
With reference to the above, we are here by submitting the compliance report of environment clearance for the period April'22 – Oct'22 as per the conditions stipulated in above mentioned EC. This report is comprising of documents of compliance for condition of environment clearance.

This is in compliance to your above referred letter.

Thanking you,

For Ankur Biochem (P) Ltd.

ANKUR BIOCHEM PVT. LTD.


Authorized Signatory

Authorized Signatory

CC – Member Secretary, Ranchi

-Regional Officer, Dhanbad

Enclose as above



ANKUR BIO CHEM PVT. LTD.

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CIN-U24100WB2008PTC128390

Compliance Report of Environmental Clearance of

**Expansion from 200 KLPD to 500 KLPD + Expansion from
60 KLPD to 200 KLPD + 60 KLPD Grain Based Distillery of**

M/s Ankur Biochem Pvt. Ltd.

**Village & PO-Dubhi, Nirsa Block,
Dist.: Dhanbad, Jharkhand- 828205**



Period: April'22–Sep'22

List of Annexure

Sl. No.	Complied Condition	Annexure Number
1	Compliance Report of Environmental clearance Expansion from 200 KLPD to 500 KLPD	
2	Compliance Report of Environmental clearance Expansion from 60KLPD to 200 KLPD	
3	Compliance Report of Environmental clearance of 60 KLPD	
4	Copy of Affidavit Against EMP Programme for Ethanol	
5	Copy of NOC obtained from State Irrigation Department	I
6	Photographs showing Installation of ESP, Setup of CO2 Plant in the form of Solid, Installation of Decanter, Installation of Bag filter in Coal crusher to control air and water pollution.	II
7	Copy of Water & Mass Balance of 500 KLPD	III
8	Copy of MOM between Ankur Biochem Pvt Ltd (ABPL) and fly ash manufacturing unit.	IV
9	Copy of undertaking from Authorized vendor of CO2	V
10	Copy of Fire Fighting NOC	VI
11	Copy of PESO License	VII
12	Copy of documents related to green belts & Plantation	VIII
13	Copy of Documents, Photographs and paper cut related to CSR activity.	IX
14	Photographs showing parking space available.	X
15	Photographs showing storage of Raw materials in silos and covered area & all the internal / approached roads are made pucca.	XI
16	Copy of Qualification certificate of Environmental Manager	XII
17	Copy of Analysis Report of Ambient Noise level for day & night.	XIII
18	Copy of letter informing about EC clearance of 500 KLPD to Gram Panchayat & Zilla Parishad	XIV
19	Copy of Receiving letter of Environment Statement (2021-2022)	XV
20	Copy of Advertisement in Local newspaper against grand of EC for 500 KLPD	XVI
21	Copy of Water Withdrawal Agreement between DVC (Khudia River) & Ankur Biochem Pvt Ltd. And Water Withdrawal Permission from Sub-Division Maithon.	XVII
22	Copy of Analysis Report which show that use Rejection Grain are non-edible	XVIII
23	Copy of CSR Expenses Details	XIX
24	Copy of Hazardous Waste Authorization.	XX
25	Copy of Revise Letter Submission to DFO for Conservation Plan approval purpose.	XXI
26	Copy of letter receive from Pollution dept. for location of Ambient Air Monitoring Point.	XXII
27	Copy of Analysis Report of National Ambient Air Quality Emission monitoring	XXIII
28	Copy of some Photographs related to First AID Training Programme.	XXIV
29	Copy of letter informing about EC clearance of 200 KLPD to Gram Panchayat & Zilla Parishad	XXV
30	Copy of Advertisement in Local newspaper against grand of EC for 200 KLPD	XXVI
31	Copy of Analysis Report of Stack Emission attached to ESP	XXVII
32	Copy Of Analysis Report of Effluent Water (Inlet & Outlet)	XXVIII
33	Copy of Advertisement in Local newspaper against grand of EC for 60 KLPD	XXIX
		XXX

ANKUR BIOCHEM PVT LTD.

Authorized Signatory

Compliance Report Of Environmental Clearance For Expansion from 200 KLPD to 500 KLPD

‘Environmental Clearance’ was accorded to the project by Ministry of Environment and Forest, Government of India, (project file number J-11011/205/2015-IA-II(I) - issued on 01/07/2022).

A. Specific Condition:-

SI No	Conditions	Compliance
(i)	As per the Notification S.O. 2339(E), dated 16 th June, 2021, project falls in category B2 and the proposed capacity of 300 KLPD shall only be used for fuel ethanol manufacturing as per self-certification in form of a notarized affidavit by the Project Proponent. Provided that subsequently if it is found that the ethanol, produced based on the EC granted as per this dispensation, is not being used completely for EBP Programme, or if ethanol is not being produced, or if the said distillery is not fulfilling the requirements based on which the project has been appraised as category B2 project, the EC shall stand cancelled.	Complied. Enclose here with a copy of notarized affidavit as annexure- I .
(ii)	NOC shall be obtained from State Irrigation Department for Khudia River present at a distance of 0.05 km towards South direction.	Complied. We obtain NOC from Office of the Chief Engineer Water Resources Department. Enclose here with as annexure- II .
(iii)	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.	Comply. As we taking all the environmental protection measures and safeguards as per recommended in EIA/EMP Report. We installed ESP attached to Captive power plant, bag filter at coal crusher, we also set CO2 plant etc to prevent air pollution. We convert wet cake to DDGS and sold as animal feed in market, installed ETP to recycle and reuse treated/condensate water, we adopt rain water harvesting cum ground water rechargers etc to prevent water pollution also. Photographs of ESP, Solid CO2, Decanter, Bag Filter at Coal Crusher is attached as annexure- III
(iv)	The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises	Complied as we installed ETP to recycle and reuse treated water within the factory premises. We also assure you that we don't discharged any waste or treated water outside the premises as we maintain Zero Liquid Discharge (ZLD).
(v)	Total Fresh water requirement shall not exceed 4 KL/KL of ethanol production and will be met from surface water supply and ground water. Prior permission shall be obtained for ground water withdrawal before start of construction activities. No groundwater recharges shall be permitted	Complied. We attached here a water balance and mass balance for your ready reference as annexure-IV

	withinthepremises.Industryshallconstructastorage pondof 60 days capacity and the accumulated water to be used as fresh watertherebyreducingfreshwaterconsumption.																			
(vi)	The spent wash shall be concentrated and dried to form DDGS to be used as cattle feed. ESP shall be installed with the boiler. Boiler ash will be utilized for making bricks in the proposed brick making unit. PP shall use biomass like rice husk/bagasse as fuel for the proposed boiler. Low sulphur coal with maximum sulphur content of 0.5% shall only be used only in case of biomass unavailability. PP shall meet 10% of the total power requirement from solar power.	Complied as DDGS (Dried Distillers Grain and Soluble) are produced from spent wash which was packed and sold as cattle/poultry/ aqua feed in Local Market. We also installed ESP with the boiler and the fly ash is supply for making fly ash bricks manufacturing units. A copy of MOM between us and fly ash bricks manufacturing unit is attached as annexure-V . We also use biomass like rice husk in boiler.																		
(vii)	CO2 generated from the process shall be bottled/made solid ice and utilized/sold to authorized vendors.	Complied as we already set CO2 Plant to collect CO2 in the form of liquid and solid ice from the process and sales CO2 in Liquid and Solid Ice form to Sigil Industrial Gases Ltd an authorized vendors through in proper tankers. A copy of undertaking and Photos was attached as annexure-VI .																		
(viii)	PP shall allocate at least Rs. 50 Lakhs/annum for Occupational Health Safety. Occupational Health Centre 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.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed: <table border="1"> <thead> <tr> <th>Years</th> <th>Health Checkup</th> <th>No of Employees</th> </tr> </thead> <tbody> <tr> <td>2018</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>57</td> </tr> <tr> <td>2019</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>135</td> </tr> <tr> <td>2020</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>89</td> </tr> <tr> <td>2020</td> <td>Vacination of Typhoid & Hepatitis B</td> <td>76</td> </tr> <tr> <td>2021</td> <td>EGG, PFT, X-Ray, Blood</td> <td>80</td> </tr> </tbody> </table> <p>We also provide the safety kits/mask to all the workers & employees time to time.</p>	Years	Health Checkup	No of Employees	2018	EGG, PFT, Blood, Audiometry, X-Ray	57	2019	EGG, PFT, Blood, Audiometry, X-Ray	135	2020	EGG, PFT, Blood, Audiometry, X-Ray	89	2020	Vacination of Typhoid & Hepatitis B	76	2021	EGG, PFT, X-Ray, Blood	80
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(ix)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Complied. The company provides proper training to employee time to time on Safety and health. We also conduct periodical medical examinations of the workers on a regular basis. Details of training that we provided to employees are Occupational Safety and Health, Personal Protective Equipment, Chemical handling, Manual handling, Ergonomics etc.																		
(x)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting systems shall be as per the norms. PESO certificates shall be obtained.	Complied as all the firefighting networking systems are installed all around the industries as per norms. Details of fire system that we used are Fire Hydrant System, Portable Fire Extinguisher (DCP, Foam, Co2 Type), Sprinkle System, Sand Bucket, Automatic fire off ball, Foam & Water Monitor etc. at all location. We also obtained NOC																		

		from Fire Dept. vide Letter No- 284/Tech/2022, dt-18.01.22, and which is valid upto 15.01.2023. A copy of NOC attached as annexure – VII. At the same time, we also obtain NOC from PESO. A copy of NOC from PESO attached as annexure – VIII.
(xi)	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporations salt shall be disposed off to the TSDF.	Complied. After treatment of waste water in ETP we use ETP sludge as manure in gardening and agriculture purpose.
(xii)	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. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapour recovery system. (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.	Complied as we take much more measures to minimize the waste by using Fly ash as raw materials in fly ash bricks manufacturing unit, we use our by-product from the process as raw materials and make the product DDGS which is used as cattle/poultry/ aqua feed in Local Market. We also use various pressure vessel, and different equipment's, ETP for reducing waste water generation etc.
(xiii)	The green belt of at least 5-10 m width shall be developed in nearly 33% of the total project area @ 2500 trees per hectare, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Green belt shall be developed before commissioning of the plant. Green belt development of 20m width towards bank of rivers shall be developed.	Complied. As we developed more than 33% area of the total projected area as green belts and details as East side- 8000 m ² , West Side- 10000 m ² , North Side- 12000 m ² , South Side- 15120 m ² . We also planted plants nearby villages, road side from Tetulia more to Lakhiyabad. At the same time, we also planted approx. 5000 nos of plant nearby plant area. We issued a letter to Gram Panchayat, DFO, DC, CO to provide vacant land for plantation. A copy of letters, paper cut, photographs of plantation was attached for your reference as annexure – IX.
(xiv)	PP proposed to allocate Rs. 1.6 Crores towards CER which shall be spent as submitted in CER plan for monitorable activities like up-gradation of schools with provision of facilities e.g. Classrooms, playground, Laboratory, Library, Computer class, toilets, Drinking Water Facilities, solar light/solar power support for uninterrupted power supply etc. Further, all the proposed activities under CER shall be completed before the commissioning of the plant in consultation with District Administration.	Comply. Company will take part in socio-economic activities time to time. We have installed 03 nos of RO (Water Purifier) in nearby villages and 03 nos of RO (Water Purifier) in nearby primary school as well. We also made donations for building Mandir & Masjid. We also donate books & stationary in primary school(s). During the COVID-19 pandemic we had distributed in huge quantities of Sanitizers and food grains to the residents of nearby villages. Here we attached some photographs and documents for your reference as annexure-X
(xv)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products and no parking to be allowed outside on public places. Out of the total project area, 15% shall be allotted solely for parking purposes with facilities like rest	Complied as there are adequate space inside the plant premises which are already earmark for parking with facilities like rest rooms etc of vehicles for parking and finish products. No parking to be allowed outside on public places. Here we attached a photograph for your reference as annexure- XI

	rooms etc.	
(xvi)	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions. Internal roads shall be made pucca.	Complied as we store all the raw materials such as broken / rejection rice in silos and coal in covered areas in order to prevent dust pollution as per instruction by Dept. All the internal / approached roads are already made pucca. Some photographs is here attached as annexure- XII
(xvii)	Continuous online (24x7) 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 online continuous monitoring of effluent, the unit shall install webcam with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	Complied as Continuous online (24x7) monitoring data are successfully transmitted to the CPCB & SPCB server respectively. The data of Flow meters are also submitted to the servers. In case of any fault, we are informing to RO office of SPCB time to time.
(xviii)	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	Complied as we already engage a regular environment manager name Miss Mukta Singh with the qualification of M.Sc in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy. Company also assures you that we setup laboratory related to Environmental Management and Monitoring functions as soon. A copy of degree was attached as annexure-XIII

General Conditions

SI No	Conditions	Compliance															
(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 deviations 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.	<p>Complied. As we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No. J-11011/205/2015-IA-II(I) dt- 27th Feb, 2020 and expansion from 200 KLPD to 500 KLPD vide Fill No. J-11011/205/2015-IA-II(I) on dt- 01/07/2022. We have started work from 1st March, 2020. After that we also obtained CTE of 200 KLPD from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07th Sep, 2020. And at the same time for expansion from 200 KLPD to 500 KLPD we obtained CTE of 500 KLPD from JSPCB vide Letter No. JSPCB/HO/RNC/CTE-11136933/2021/309, dt- 23/11/2021. We already obtained CTO of 200 KLPD from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023.</p> <p>Production details furnished are as follow</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Production (in BL)</th> <th>DDGS (in MT)</th> </tr> </thead> <tbody> <tr> <td>2014-15</td> <td>20969066.02 BL</td> <td>9469.89 MT</td> </tr> <tr> <td>2015-16</td> <td>20846688.65 BL</td> <td>8364.76 MT</td> </tr> <tr> <td>2016-17</td> <td>21567294.87 BL</td> <td>10125.03 MT</td> </tr> <tr> <td>2017-18</td> <td>15231545.61 BL</td> <td>6299.96 MT</td> </tr> </tbody> </table>	Year	Production (in BL)	DDGS (in MT)	2014-15	20969066.02 BL	9469.89 MT	2015-16	20846688.65 BL	8364.76 MT	2016-17	21567294.87 BL	10125.03 MT	2017-18	15231545.61 BL	6299.96 MT
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		2018-19	19554815.00 BL	12299.88 MT	
		2019-20	19939903.00 BL	12848.63 MT	
		2020-21	18876836.00 BL	13528.85 MT	
		2021-22	32022970.00 BL	14367.40 MT	
(ii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Complied as we used all the lighting fully in LED based in order to conserve energy.			
(iii)	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, enclosure 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. 75 dBA (daytime) and 70 dBA (nighttime)	Complied. We follow all the standards norms. A copy of latest analysis reports of noise levels for day & night was attached as Annexure- XIV			
(iv)	The company shall undertake all relevant measures for improving the socio-economic condition of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Comply. Company will take part in socio-economic activities time to time. We have installed 03 nos of RO (Water Purifier) in nearby villages, and 03 nos of RO (Water Purifier) in nearby primary school as well, we also planted plants in nearby villages, we have planted at road side, etc. We also made donations for building Mandir & Masjid. We also donate books & stationary in primary school(s). During the COVID-19 pandemic we had distributed in huge quantities of Sanitizers and food grains to the residents of nearby villages. Here we attached some photographs and documents for your reference as annexure-X (above)			
(v)	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 implementations 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.	Complied. As we have separate sufficient funds towards environment / pollution control measures which we can't diverted for any other purpose.			
(vi)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.	Complied as project come under Gram panchayat and Zilla Parishad Only. That why we submit the clearance letter only to Gram Panchayat & Zilla Parishad. A copy of receiving was attached as annexure- XV (Gram Panchayat and Zilla Parishad)			
(vii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to	Complied. As we submitted six monthly compliance reports on regular basis to the respective Regional Office of MoEF&CC. We update the same in website also. The Last Six-Monthly Compliance report was submitted vide Letter Dt- 07/04/2022 and the respective Zonal Office of			

	the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six-monthly compliance status report shall be posted on the website of the company.	JSPCB vide letter dt- 07/04/2022.
(viii)	The environmental statement for each financial year ending 31 st March in Form-V as 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.	Complied. As Company submitted environment statement reports on regular basis to respective Dept. The Last Environmental Statement (FY-2021-2022) has been submitted vide letter dt- 11/10/2022. A copy or receiving attached as annexure- XVI
(ix)	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 https://parivesh.nic.in/ . 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. A Copy of advertisement in two newspaper is attached as Annexure- XVII .
(x)	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.	Complied. The date of financial closure is 31 st march of every year. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA-II(I), dt- 01.06.2010 and had started works from 15.06.2010. We obtained EC for expansion from 60 KLPD to 200 KLPD vide File No. J-11011/205/2015-IA-II(I) dt- 27 th Feb, 2020 and we have started work from 1st March, 2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07th Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023. Now we obtained EC from 200 KLPD to 500 KLPD vide File No. J-11011/205/2015-IA-II(I) on dt- 01/07/2022, and CTE from JSPCB vide Letter No. JSPCB/HO/RNC/CTE-11136933/2021/309, dt- 23/11/2021. And we started work from 1 st April'22.
(xi)	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.

Compliance Report Of Environmental Clearance For Expansion from 60 KLPD to 200 KLPD

'Environmental Clearance' was accorded to the project by Ministry of Environment and Forest, Government of India, (project file number J-11011/205/2015-IA II(I)- issued on Feb 27, 2020.

B. Specific Condition: -

SI No	Conditions	Compliance
(i)	10 m wide green belt of perennial trees around periphery of the plant shall be provided.	Complied as details as per given below East side- 8000 m2, West Side- 10000 m2, North Side- 12000 m2, South Side- 15120 m2
(ii)	Green area shall be developed in 33% area of the total project area.	Complied. As we developed more than 33% area of the total projected area.
(iii)	No ground water shall be used for proposed expansion.	Complied as we don't use ground water. We obtain permission from DVC vide Agreement Letter dt- 04 th February 2020 and from Sub-Division Maithon vide letter No- 15(E) , dt- 05/07/2021 attached as annexure- XVIII.
(iv)	No edible grain shall be used for proposed expansion.	Complied as we use only Rejection Rice & Broken Rice which is non edible grain. A copy of test report no. TC/211130-0002 from Eskaps (India) Pvt Ltd. Is attached as Annexure- XIX
(v)	At least 5 % of the total cost of the project shall be earmarked towards the Enterprise Social Commitment (ESC) and shall be used only for installation of RO plant for drinking water supply and solar panel in three (03) nearby villages. Implementation of such program shall be ensured accordingly in a time bound manner. Following activities shall be under taken under ESC activities: a. RO plants shall be installed in three (03) nearby villages to ensure safe drinking water availability. The expenditure on maintenance on these RO plants will be owned by the Project proponent. b. 5000 trees/year shall be planted in nearby villages with the consultation of the villagers.	Complied as per condition. From 2015-16 to 2021-22 we expense about Rs. 146.15 Lakh toward CSR activity details attached as annexure-XX. a. We already installed 03 nos of RO (Water Purifier) in nearby villages at Tetulia, Belkupa, Rahamatnagar. A copy of paper cut attached as annexure- X (above). b. We planted plants nearby villages, road side from tetulia more to Lakhiyabad, toward the bank of khudiya river. A copy of paper cut and photographs of plantation was attached for your reference as annexure – IX (above).
(vi)	Survival rate of plants shall be reported to RO, MoEF&CC in 6 monthly compliance report.	Complied. Sir, we plant near around 19600 nos of Species plant out of which 17303 plant are survive. Survival rate of Plant is 88.28%.
(vii)	A regular environment manager having post graduate qualification in environmental	Complied as we already engage a regular environment manager with the qualification of M.Sc


	sciences/environmental engineering to be appointed for looking after the environmental management activities of the proposed plant.	in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy for looking after the environmental management activities of the plant. A copy of qualification certificate is attached as annexure-XIII (above)																		
(viii)	The unit shall adhere to Zero Liquid Discharge (ZLD).	Complied. As we maintain Zero Liquid Discharge (ZLD). We installed ETP with a capacity of 300 m ³ and 900 m ³ per day.																		
(ix)	Continuous online (24 x7) monitoring to be installed for flow measurement of pollutants within the treatment unit. Data to be uploaded on company's website and provided to the respective RO of MEF&CC, CPCB and SPCB.	Complied as Continuous online (24x7) monitoring data are successfully uploaded in respective RO of CPCB and SPCB server. The data are also uploaded on company website too. Link http://www.ankurbiochem.com/online_data.php																		
(x)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.	Complied as all the firefighting networking systems are installed all around the industries as per norms. Details of fire system that we used are Fire Hydrant System, Portable Fire Extinguisher (DCP, Foam, Co2 Type), Sprinkle System, Sand Bucket, Automatic fire off ball, Foam & Water Monitor etc. at all location. We also obtained NOC from Fire Dept. vide Letter No- 284/Tech/2022, dt- 18.01.22, and which is valid upto 15.01.2023. A copy of NOC attached as annexure -VII (above)																		
(xi)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed: <table border="1" data-bbox="794 1332 1407 1758"> <thead> <tr> <th>Years</th> <th>Health Checkup</th> <th>No of Employees</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>57</td> </tr> <tr> <td>2019-20</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>135</td> </tr> <tr> <td>2020-21</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>89</td> </tr> <tr> <td>2020-21</td> <td>Vaccination of Typhoid & Hepatitis B</td> <td>76</td> </tr> <tr> <td>2021-22</td> <td>EGG, PFT, X-Ray, Blood</td> <td>80</td> </tr> </tbody> </table>	Years	Health Checkup	No of Employees	2018-19	EGG, PFT, Blood, Audiometry, X-Ray	57	2019-20	EGG, PFT, Blood, Audiometry, X-Ray	135	2020-21	EGG, PFT, Blood, Audiometry, X-Ray	89	2020-21	Vaccination of Typhoid & Hepatitis B	76	2021-22	EGG, PFT, X-Ray, Blood	80
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		valid upto 15.01.2023 A copy of NOC was already attached in annexure- VII (above)																		
(xiii)	The by-products which fall under the purview of the Hazardous Waste Rule, be handled as per the provisions of the said Rules and necessary permissions shall be obtained under the said rules.	Complied. As we obtained the Hazardous Waste Disposal Authorization from JSPCB vide Letter No- JSPCB/HO/RNC/HWM-11588772/2022/8 25/02/2022 which is valid upto 31.12.2026 . A copy of authorization attached as annexure -XXI after that we sale the waste to authorized dealers of HWM.																		
(xiv)	DDGS shall be manufactured as by-product from the wet cake (spent wash) and sold as cattle or poultry feed in the market.	Complied as DDGS are sold as Cattle Feed, Poultry Feed or Aqua Feed to the Parties such as Godrej Agrovet, CPF India Pvt Ltd, Sugna Group, Shiv Shakti Industries Pvt Ltd, Surendra Trading Co. etc in the Market.																		
(xv)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed: <table border="1" data-bbox="790 891 1412 1317"> <thead> <tr> <th>Years</th> <th>Health Checkup</th> <th>No of Employees</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>57</td> </tr> <tr> <td>2019-20</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>135</td> </tr> <tr> <td>2020-21</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>89</td> </tr> <tr> <td>2020-21</td> <td>Vaccination of Typhoid & Hepatitis B</td> <td>76</td> </tr> <tr> <td>2021-22</td> <td>EGG, PFT, X-Ray, Blood</td> <td>80</td> </tr> </tbody> </table>	Years	Health Checkup	No of Employees	2018-19	EGG, PFT, Blood, Audiometry, X-Ray	57	2019-20	EGG, PFT, Blood, Audiometry, X-Ray	135	2020-21	EGG, PFT, Blood, Audiometry, X-Ray	89	2020-21	Vaccination of Typhoid & Hepatitis B	76	2021-22	EGG, PFT, X-Ray, Blood	80
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(xvi)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	Complied as there are adequate space inside the plant premises which are already earmark for parking of vehicles for raw materials and finish products. No parking to be allowed outside on public places. Photographs attached as annexure-XI (above) .																		
(xvii)	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Complied as we store all the raw materials such as broken / rejection rice in silos and coal in covered areas in order to prevent dust pollution as per instruction by Dept. Photographs attached as annexure-XII (above) .																		
(xviii)	Continuous online (24x7) 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 flow meters in the channel/drain carrying effluent within the premises. For continuous discharge the unit shall install pH, TSS, BOD, COD and flow meter at the ETP outlet.	Complied as Continuous online (24x7) monitoring data are successfully transmitted to the CPCB & SPCB server respectively. The data of Flow meters are also submitted to the servers. In case of any fault, we are informing to RO office of SPCB time to time.																		

(xix)	CO2 generated from the process shall be made liquid and sold to authorized vendors.	Complied as we already set CO2 Plant to collect CO2 from the process and sales CO2 in Liquid form to Sicgil Industrial Gases Ltd an authorized vendors through in proper tankers. A copy of undertaking and photos are attached as annexure- VI (above) .
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General Conditions

SI No	Conditions	Compliance												
(i)	The Project Proponent shall obtain all other statutory/necessary permission/recommendations / NOCs prior to start of construction/operation of the project, which inter alia include, permission/approvals under the Forest (Conservation) Act, 1980; the Wildlife(Protection) Act,1972; the Coastal Regulation Zone Notification, 2019, as amended from time to time, and other Office Memoranda/Circular issued by the Ministry of Environment, Forest and Climate Change From time to time, as applicable to the project.	Complied. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt- 01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No. J-11011/205/2015-IA-II(I) dt- 27 th Feb,2020 and have started work from 1 st March,2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07 th Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023.												
(ii)	The project proponent shall ensure compliance of 'National Emission Standards', as applicable to the project, issued by the Ministry from time to time. The project proponent shall also abide by the rules/regulations issued by the CPCB/SPCB for control/abatement of pollution.	Complied as company follows all the rules / regulations which is issued by the CPCB / SPCB.												
(iii)	The project authorities shall adhere to the stipulations made by the State Pollution Control Board/Committee, Central Pollution Control Board, State Government and any other statutory authority.	Complied as we followed.												
(iv)	The project proponent shall prepare a site-specific conservation plan and wildlife management plan in case of the presence of Schedule-1 species in the study area, as applicable to the project, and submit to Chief Wildlife Warden for approval. The recommendations shall be implemented in consultation with the State Forest/Wildlife Department in a time bound manner.	The Projected area was not covered under Schedule-1 species area. Later we had already communicated twice to Dept. for request to confirm presence of Schedule 1 species of wild life (Protection) Act 1972 in the 10km of radius area. We also submitted conservation plan to Dept. for approval purpose. A copy of receiving copy is attached as annexure-XXII												
(v)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendment, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Complied. As we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No J-11011/205/2015-IA-II(I) dt- 27 th Feb,2020 and have started work from 1 st March,2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07 th Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023. Production details furnished are as follow												
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Authorized Signatory

		2017-18	15231545.61 BL	6299.96 MT
		2018-19	19554815.00 BL	12299.88 MT
		2019-20	19939903.00 BL	12848.63 MT
		2020-21	18876836.00 BL	13528.85 MT
		2021-22	32022970.00 BL	14367.40 MT
(vi)	The energy source for lighting purpose shall be preferably LED based, or advance having preference in energy conservation and environmental betterment.	Complied as we used all the lighting fully in LED based in order to conserve energy.		
(vii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Complied as all the locations are advise by Pollution Dept. for monitoring and a copy advise location for monitoring from pollution Dept. vide letter no 1239, dt- 13/11/2021 a copy of letter is attached as annexure-XXIII and a copy of latest report of ambient air is attached as annexure- XXIV		
(viii)	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No.826(E) dated 16th November, 2009 shall be followed.	Complied as we followed the standard as per norms. A copy of latest report of ambient air is attached as annexure- XXIV (above)		
(ix)	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 Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Complied. We follow all the standards norms. A copy of latest analysis reports of noise levels for day & night was attached as Annexure- XIV (above)		
(x)	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and to utilize the same for process requirements.	Complied. As company is being harvested rainwater from the roof tops of the building and the storm waters and runoff water are collected in ponds with a capacity of 9,00,000 Lts through drains to recharge the ground water and to utilize the same for Gardening, road washing, & process as per requirement.		
(xi)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied. The company provides proper training to employee time to time on Safety and health. We also conduct periodical medical examinations of the workers on a regular basis. Details of training that we provided to employees are Occupational Safety and Health, Personal Protective Equipment, Chemical handling, Manual handling, Ergonomics etc. Photograph of training of safety & First AID is attached as annexure- XXV		
(xii)	The company shall also 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.	Comply. As we taking all the environmental protection measures and safeguards as per recommended in EIA/EMP Report. We installed ESP attached to Captive power plant, bag filter at coal crusher, we also set CO2 plant etc to prevent air pollution. We convert wet cake to DDGS and sold as animal feed in market, installed ETP to recycle and reuse treated/condensate water, we adopt rain water		

		harvesting cum ground water rechargers etc to prevent water pollution.
(xiii)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented.	Comply. Company will take part in socio-economic activities time to time. We have installed 03 nos of RO (Water Purifier) in nearby villages, 03 nos of RO (Water Purifier) in nearby primary school as well, we have also planted plants in nearby villages, we have planted at road side, recently we received a request letter from nearby school(s) for plantation accordingly to this we are making a plant to make a raw plantation nearby primary school, etc. We also made donations for building Mandir & Majid. We also donate books & stationary in primary school(s). During the COVID-19 pandemic we had distributed in huge quantities of Sanitizers and food grains to the residents of nearby villages. Here we attached a list of Total expenditure on CSR activity from 2015-16 to 2021-22 of Rs.146.15 Lac as annexure- XX (above) and some photographs and documents for your reference are attached as annexure-X (above)
(xiv)	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Comply. As we take part to improve local community welfare. We distribute blankets in winter season in nearby villages, providing drinking water through pipe line to nearby villages, installed 03 water purifier nearby villages and 03 nos RO water purifier in primary school(s) also, we also installed Solar street Light in nearby villages, distributing food grains packages, hand sanitizer during pandemic COVID-19 etc., we construct road from tetulia more to tetulia gram, we provide Job to Local villagers as Permanent Job- 219 nos and 205 nos through various local contractor. We also help people in term of monetary time to time as per requirement. Here we attached some photos and document related to eco-development as annexure-X(above)
(xv)	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.	Complied as we already engage a regular environment manager name Miss Mukta Singh with the qualification of M.Sc in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy. Company also assure you that we setup laboratory related to Environmental Management and Monitoring functions as soon. A copy of degree was attached as annexure-XIII (above)
(xvi)	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/pollution control measures shall not be diverted for any other purpose.	Complied. As we have separate sufficient funds towards environment / pollution control measures which we can't diverted for any other purpose.

(xvii)	A copy of the clearance letter shall be send by the project proponent to concerned panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representation, if any, were received while processing the proposal.	Complied as project come under Gram panchayat and Zilla Parishad Only. That why we submit the clearance letter only to Gram Panchayat & Zilla Parishad. A copy of receiving was attached as annexure- XXVI (Gram Panchayat and Zilla Parishad)
(xviii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including result of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office OfMoEF&CC, the respective Zonal Office of CPCB of SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	Complied. As we submitted six monthly compliance reports on regular basis to the respective Regional Office OfMoEF&CC. We update the same in website also. The Last Six Monthly Compliance report was submitted vide Letter Dt- 07/04/2022 and the respective Zonal Office of JSPCB vide letter dt- 07/04/2022.
(xix)	The environmental 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 condition and shall also be send to the respective Regional Offices of MoEF&CC by e-mail.	Complied. As Company submitted environment statement reports on regular basis to respective Dept. The Last Environmental Statement (FY-2020-2021) has been submitted vide letter dt- 11/10/2022. A copy of receiving attached as annexure-XVI (above)
(xx)	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 https://parivesh.nic.in/ . 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. A Copy of advertisement in two news paper is attaches as Annexure- XXVII.
(xxi)	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.	Complied. The date of financial closure is 31 st march of every year. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt- 01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27th Feb,2020 and we have started work from 1 st March,2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07th Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023.
(xxii)	This Environment clearance is granted subject to final outcome of Ho'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.

COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE OF 60 KLPD

Compliance report for grain based 60 KLPD distillery unit; 'Environmental Clearance' was accorded to the project by Ministry of Environment and Forest, Government of India, (project file number J-11011/159/2009-IA II(I)- issued on June 1, 2010.

A. SPECIFIC CONDITIONS:

Sl.No.	Condition	Compliance
i.	<p>The industry shall ensure that the treated effluent and stack emissions from the unit are within the norms stipulated under the EPA rules or SPCB whichever is more stringent.</p> <p>In case of process disturbances/failure of pollution control equipment adopted by the unit, the respective unit shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.</p>	<p>Complied as we maintain the stack emissions and treated effluent values are within the prescribed norms. We also submitted the Online data to JSPCB & CPCB server respectively.</p> <p>Sure Sir, whenever if there is any failure / disturbances in pollution control equipment we shut down the plant and restart after when the pollution control equipment works properly.</p>
ii.	<p>The particulate emissions from 20 TPH boilers shall be controlled by installation of cyclone and bag filter and emissions shall be dispersed through stack height as per the CPCB guidelines.</p> <p>The particulate emissions shall conform to the prescribed standards.</p> <p>Gaseous emissions from the DG sets shall be dispersed through stack of height as per CPCB/State Pollution Control Board standards.</p>	<p>Complied as we already installed Electro Static Precipitator (ESP) as an air pollution control device to arrest particulate matter.</p> <p>The emissions are conforming to the prescribed standards. Condition is complied.</p> <p>The height of stack of DG set is maintained as per SPCB norms/standards.</p>
iii.	<p>The Company shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on its website and shall update the same periodically.</p> <p>It shall simultaneously be sent to the Regional office of MOEF, the respective Zonal office of CPCB and the State Pollution Control Board.</p> <p>The levels of PM10, SO₂, NO_x (ambient levels), emissions from the stacks and pH, TDS, BOD, COD, Chloride, suspended solids and sulphates in the treated effluent shall be monitored and displayed at a convenient location near the main gate of the company and at important public places.</p>	<p>The industry already developed its own website i.e. www.ankurbiochem.com where we upload all the monitored data, document & compliances as per requirements.</p> <p>We also installed digital display board near the main gate of the company and at important public places in which all relevant parameter of the air quality, flue gas emissions which are monitored online (24x7) are show.</p>
iv.	<p>The spent wash (286m³/d) shall be centrifuged in the decanter and after decantation, part of the thin slopes shall be recycled back to process and balance evaporated in the Multiple Effect Evaporator(MEE) and concentrated syrup shall be mixed with wet cake</p>	<p>Complied as we recycled thin slop back to process and converted into DDGS (Dried Distillers Grain and Soluble) through different process of MEE. Dry powder (DDGS) are packed and sold as Cattle feed, Poultry Feed & Aqua Feed to the parties like Godrej</p>

Sl.No.	Condition	Compliance
	to be sold as cattle feed. The condensate from the MEE shall be recycled to the process. The effluent from the floor washing, waste treatment plant, boiler blow down, fermenter washing shall be used as cooling tower make up and for irrigation within the plant premises after complying with the CPCB/State Pollution Control Board standards.	Agrovet, CPF India Pvt Ltd., Sugna Group, Shiv Shakti Industries Pvt Ltd etc in the Market. Complied as we used all the waste water like floor washing, waste treatment plant, boiler blow down, fermenter washing etc as makeup water in cooling tower as makeup water and irrigation purpose within premises.
v.	The spent wash shall be stored in impervious pucca lagoons. The spent wash lagoons shall have proper lining with HDPE and shall be kept in proper condition to prevent groundwater pollution. The storage shall not exceed 5 days capacity.	Not applicable for Grain Based Distillery.
vi.	Adequate numbers of groundwater quality monitoring stations by providing piezometers around the compost yard and project area shall be set up. Sampling and trend analysis monitoring must be made on monthly basis and report submitted to SPCB and the ministry.	Complied as we already installed piezometer. All the reports are submitted to SPCB and the ministry in six monthly compliance reports.
vii.	Permission shall be obtained to draw surface water from the State Irrigation Department the ground water from the Central Ground Water Authority /State Ground Water Board as may be applicable to this case. The company shall undertake measures for conservation of water by recycling and rework the water requirement for grain-based process.	Complied as we obtained Ground water withdrawal permission from Ground Water Directorate Wide Letter No- G.W.D 274/Ranchi. Dt- 06.08.2009.
viii.	The Company shall undertake measures for water conservation by recycling and reuse of treated water to minimize the fresh water consumption.	Complied. As company recycle its total waste water through ETP & RO and reused total treated water.
ix.	The company shall adopt rainwater harvesting measures to recharge the groundwater.	Complied. As company adopt rainwater harvesting measures.
x.	Firefighting system shall be as per the OISD-117 Norms and cover all areas where alcohol is produced, handled and stored.	Complied as all the firefighting networking systems are installed all around the industries as per norms. Details of fire system that we used are Fire Hydrant System, Portable Fire Extinguisher (DCP, Form, Co2 Type), Sprinkle System, Sand Bucket, Automatic fire off ball, Foam & Water Monitor etc. at all location. Fire Fighting system as per the OISD-117 norms is not applicable to our unit.
xi.	Provision of foam system for firefighting to control fire from the alcohol storage tank.	Complied. As provision of foam system for firefighting to control fire from the alcohol storage tank was installed at different site as per there requirement.
xii.	The used oil shall not be used for boiler and it should be disposed off as per the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008.	Complied. As we don't use spent oil in boiler.
xiv.	Green belt in 6.6 acres of the plant area shall be	Complied and now the industry is having more than

Sl.No.	Condition	Compliance																		
	provided to mitigate the effects of fugitive emissions all around the plant as per CPCB guidelines in consultation with the local DFO.	33% of Green belt area and we planted 19600 Nos of plant, and the survival rate was 88.28% approx.																		
xv.	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee shall be maintained separately.	<p>Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed:</p> <table border="1"> <thead> <tr> <th>Years</th> <th>Health Checkup</th> <th>No of Employees</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>57</td> </tr> <tr> <td>2019-20</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>135</td> </tr> <tr> <td>2020-21</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>89</td> </tr> <tr> <td>2020-21</td> <td>Vaccination of Typhoid & Hepatitis B</td> <td>76</td> </tr> <tr> <td>2021-22</td> <td>EGG, PFT, X-Ray, Blood</td> <td>80</td> </tr> </tbody> </table>	Years	Health Checkup	No of Employees	2018-19	EGG, PFT, Blood, Audiometry, X-Ray	57	2019-20	EGG, PFT, Blood, Audiometry, X-Ray	135	2020-21	EGG, PFT, Blood, Audiometry, X-Ray	89	2020-21	Vaccination of Typhoid & Hepatitis B	76	2021-22	EGG, PFT, X-Ray, Blood	80
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2020-21	Vaccination of Typhoid & Hepatitis B	76																		
2021-22	EGG, PFT, X-Ray, Blood	80																		
xvi.	Provision shall be made for the housing for the construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surrounding environment.	Complied. As company provide all this basic necessary such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical health care, crèche etc to their employees and labour too.																		

A. GENERAL CONDITIONS:

i.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	<p>Complied. As we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No. J-11011/205/2015-IA-II(I) dt- 27th Feb, 2020 and have started work from 1st March, 2020. After that we also obtained CTE from JSPCB vide letter No- JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07th Sep, 2020. And for expansion we already obtained CTO from JSPCB vide Ref No. JSPCB/HO/RNC/CTO-12067076/2022/208, dt- 25/02/2022 which is valid upto 31/03/2023.</p> <p>Production details furnished are as follow</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Production (in BL)</th> <th>DDGS (in MT)</th> </tr> </thead> <tbody> <tr> <td>2014-15</td> <td>20969066.02 BL</td> <td>9469.89 MT</td> </tr> <tr> <td>2015-16</td> <td>20846688.65 BL</td> <td>8364.76 MT</td> </tr> <tr> <td>2016-17</td> <td>21567294.87 BL</td> <td>10125.03 MT</td> </tr> <tr> <td>2017-18</td> <td>15231545.61 BL</td> <td>6299.96 MT</td> </tr> <tr> <td>2018-19</td> <td>19554815.00 BL</td> <td>12299.88 MT</td> </tr> <tr> <td>2019-20</td> <td>19939903.00 BL</td> <td>12848.63 MT</td> </tr> <tr> <td>2020-21</td> <td>18876836.00 BL</td> <td>13528.85 MT</td> </tr> <tr> <td>2021-22</td> <td>32022970.00 BL</td> <td>14367.40 MT</td> </tr> </tbody> </table>	Year	Production (in BL)	DDGS (in MT)	2014-15	20969066.02 BL	9469.89 MT	2015-16	20846688.65 BL	8364.76 MT	2016-17	21567294.87 BL	10125.03 MT	2017-18	15231545.61 BL	6299.96 MT	2018-19	19554815.00 BL	12299.88 MT	2019-20	19939903.00 BL	12848.63 MT	2020-21	18876836.00 BL	13528.85 MT	2021-22	32022970.00 BL	14367.40 MT
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Sl.No.	Condition	Compliance																		
ii.	Ambient Air Quality Monitoring Stations shall be set up in the down wind direction as well as where maximum ground level concentration of PM ₁₀ , SO ₂ and NO _x are anticipated in consultation with the State Pollution Control Board.	Complied as we maintained all the norms and the latest ambient air report is attached as annexure-XXIV (above) .																		
iii.	Adequate number of influent and effluent quality monitoring stations shall be set up in consultation with the State Pollution Control Board. Regular monitoring should be carried out for relevant parameters.	Complied. As we setup continuous online effluent monitoring system (24 X 7) and all the data are successfully submitted to CPCB & JSPCB respectively.																		
iv.	The industry shall ensure that the treated effluent and stack emissions from the unit are within the norms stipulated under the EPA rules or SPCB whichever is more stringent. In case of process disturbances/failure of pollution control equipment adopted by the unit, the respective unit shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.	Complied as per norms. As we setup continuous online effluent and Air monitoring system (24 X 7) and all the data are successfully submitted to CPCB & JSPCB respectively. For the recent analysis report please refer to stack emission as annexure-XXVIII and treated effluent report/s as annexure-XXIX																		
v.	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 EPA Rules, 1989	Complied as per Standard prescribed under EPA. Please refer annexure- XIV (above) for recent Ambient noise level monitoring report.																		
vi.	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee shall be maintained separately.	Complied. As Occupational health surveillance program is undertaken in regular exercise for all the employee. As company provide first aid to employees as per requirement and also maintain all the records. Details of some occupational health surveillance are as followed: <table border="1" data-bbox="790 1205 1404 1635"> <thead> <tr> <th>Years</th> <th>Health Checkup</th> <th>No of Employees</th> </tr> </thead> <tbody> <tr> <td>2018-19</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>57</td> </tr> <tr> <td>2019-20</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>135</td> </tr> <tr> <td>2020-21</td> <td>EGG, PFT, Blood, Audiometry, X-Ray</td> <td>89</td> </tr> <tr> <td>2020-21</td> <td>Vaccination of Typhoid & Hepatitis B</td> <td>76</td> </tr> <tr> <td>2021-22</td> <td>EGG, PFT, X-Ray, Blood</td> <td>80</td> </tr> </tbody> </table>	Years	Health Checkup	No of Employees	2018-19	EGG, PFT, Blood, Audiometry, X-Ray	57	2019-20	EGG, PFT, Blood, Audiometry, X-Ray	135	2020-21	EGG, PFT, Blood, Audiometry, X-Ray	89	2020-21	Vaccination of Typhoid & Hepatitis B	76	2021-22	EGG, PFT, X-Ray, Blood	80
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vii.	A separate environmental management cell equipped with full fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.	Complied as we already engage a regular environment manager with the qualification of M.Sc in Pollution Control, 3 years Diploma in Public health and Environmental Eng., Diploma in Industrial Safety and Post graduate diploma in Environmental Law & Policy. A copy of degree was already attached in annexure- XIII (above) .																		
viii.	The project authorities shall provide requisite funds for both recurring and non-recurring expenditure to implement the conditions stipulated by the Ministry of	The condition is complied. As company incurred the expenditure for recurring & non-recurring expenses related to environmental protection measure. Till date																		

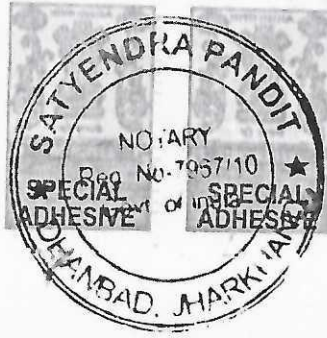
Sl.No.	Condition	Compliance
	Environment and Forests as well as the State government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	we spend a some of Rs.1423.86 Lakh toward environmental protection measure.
ix.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	Complied as we submitted the clearance letter to Gram Panchayat & Zilla Parishad too.
x.	The implementation of the project vis-à-vis environmental action plans will be monitored by Ministry/Regional Office at Bhubaneswar/State Pollution Control Board/Central Pollution Control Board.	Complied as we submitted.
xi.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated in EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the State Pollution Control Board.	Complied. As we submitted six monthly compliance reports on regular basis to the respective Regional Office Of MoEF&CC, and the respective Zonal Office of JSPCB. The last six monthly compliance report was submitted vide letter dt- 07/04/2022.
xii.	The environmental statement for each financial year ending 31 st 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.	Complied. As Company submitted environment statement reports on regular basis to respective Dept. The Last Environmental Statement (FY-2020-2021) has been submitted vide letter dt- 11/10/2022.
xiii.	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 State Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . 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 Regional office.	This condition has been complied. As we update the copy of EC at our website and the advertisement was also published in two news papers (Hindi & English). However, the advertisement in English news paper observed misplaced and advertisement in Hindi was attached as annexure-XXX.
xiv.	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 land development work.	Complied. The date of financial closure is 31 st march of every year. As we obtained EC for 60 KLPD vide. J-11011/159/2009-IA.II(I), dt- 01.06.2010 and had started works from 15.06.2010. Now we obtained EC for expansion from 60 KLPD to 200 KLPD vide File No.J-11011/205/2015-IA-II(I) dt- 27 th Feb,2020 and we have started work from 1 st March,2020. After that we also obtained CTE from JSPCB vide letter No-JSPCB/HO/RNC/CTE-8056192/2020/347, dt- 07 th

Sl.No.	Condition	Compliance
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ANKUR BIOCHEM PVT LTD.

Page 21 of 21

Authorized Signatory

NOTARY
DHANBAD

I, MAHENDRA SHARMA, S/o Late Chaggan Lal Sharma, Resident of 33 MB Lane, P.O- Asansol, P.S – South Thana Asansol, Pin Code- 713301, District Paschim Bardhaman, Sate- West Bengal, do hereby solemnly affirm and declare as follows:-

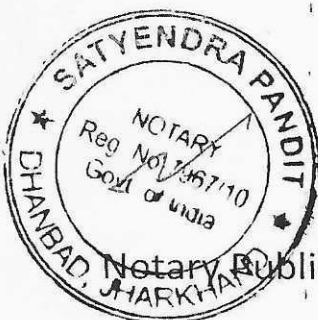
1. That, I am a citizen of India.
2. That, I am applying for grant of "Consent To Operate" in respect of M/s Ankur Biochem Pvt Ltd. at Tetulia More, Dubhi, Nirsa, Dhanbad, Jharkhand – 828205.
3. That, I am declare that, as per the Notification S.O 2339 (E), dated 16th June, 2021, that the proposed capacity of 300 KLPD of Ankur Biochem Pvt Ltd, shall only be used for manufacturing of fuel ethanol only.
4. That, I am declare that, the ethanol produced from proposed project shall be used completely for EBP Programme.

S. No. 18 Date 22 SEP 2022

VERIFICATION

Solemnly affirm before me by the deponent who is duly identified by Sri. R.K Singh, Advocate, Dhanbad.

The Statement made above are true and correct to the Best of my knowledge and belief. I sign this verification at Dhanbad on 22/09/2022.

NOTARY
DHANBAD

Notary Public, Dhanbad

Authorised
u/s 297 (i) (c) of the Cr. P.C. 1973 ANKUR BIOCHEM PVT LTD.
(Act No 11 of 1974) & u/s (B) (i)
of the Notaries Act 1952

M. Sharma
Deponent

Identified by Advocate

R.K. Singh
Authorised Signatory

Office of the Chief Engineer,
Project Monitoring and Planning
Water Resources Department,
Govt of Jharkhand.

From :

Er Ashok Kumar,
Chief Engineer (Mon)

To,

The Director,
Ankur Biochem Pvt. Ltd.,
Letulia More, Vill & P.O. Dhubli (Letulia)
P.S. Nirsa, Distt. Dhanbad, Jharkhand
Pin. 828205
E-mail- ankurbiochem@gmail.com

Ranchi, dated 20/8/14

Sub.: Allotment of 900 m³/day water for 65KLD capacity grain based distillery.

Ref.:-
Sir,

Your letter no. Nil, dated Nil, received on 01.08.2014

With reference to your letter pertaining to drawal of 900m³/day (0.33 MCM/Annum) water from Khudia river (a tributary of Barakar river) for the whole year has been pursued. It has been found that earlier 300m³/day (0.11 MCM/Annum) water has been conditionally allocated from Khudia river vide this office letter no. 59, dated 22.01.2013.

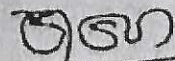
It is to be informed that Damodar Valley Reservoir Regulation Committee (DVRRC) constituted at the level of Central Water Commission (CWC) deals with the allocation of municipal and industrial water to different organizations in Damodar Valley areas.

Therefore, it is requested to submit an application in prescribed format (enclosed) to the Member Secretary, DVRRC, Maithon Dam, Dhanbad 828207 for water allocation.

This is for your information and needful.

Enc : As stated above (Format).

Yours faithfully,



20.8.2014

(Ashok Kumar)

Chief Engineer (Mon)

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



Photograph showing installation of ESP connect to ~~the~~ stack of Power Plant.



Photograph showing installation of Bag Filters of coal Crusher.



Installation of Dust - Arrester



↑ Setup of CO₂ Plant and making Solid CO₂ .

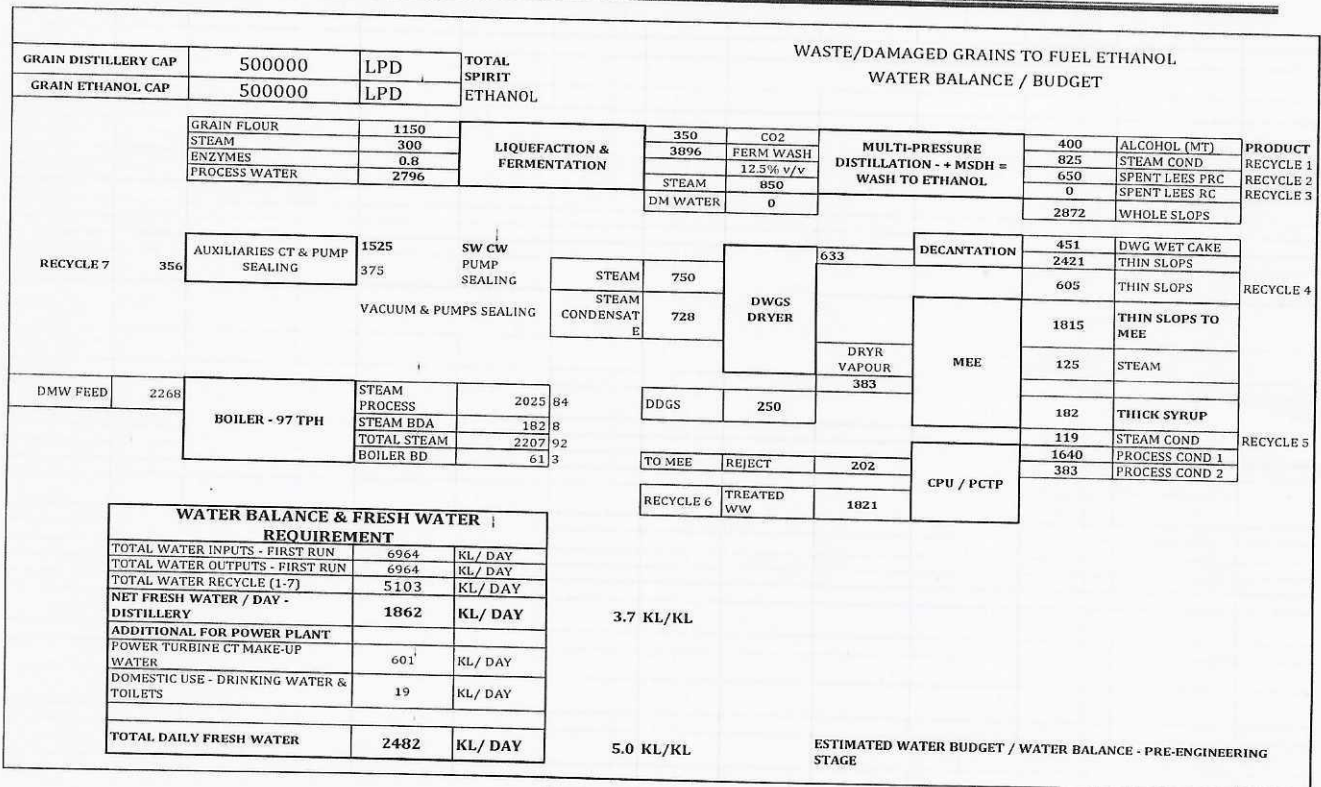
Setup of Drier Decanter where we convert wet cake to DDGS (Pollutary feed.)



ANUR BIOCHEM PVT LTD.

Authorized Signatory

Ankur Biochem Pvt Ltd Expansion of Grain Based Ethanol Plant from 200 KLD to 500 KLD with existing 10 MW Co-generation Power Plant located at Village-Dhubi, P.S-Nirsa, District- Dhanbad, Jharkhand.



Water Balance & Mass Balance Chart

ANKUR BIOCHEM PVT LTD.
 Authorised Signatory



.....DEMAND MORE

Date - 06.04.2021

Memorandum of Understanding

This MoU is executed between Joyous Blocks & Panels Pvt Ltd a company registered under the Companies Act, 1956. (here in after known as the "Buyer") and M/s Ankur Biochem Private Limited (hereinafter known as the "Seller") a company registered under the Companies Act, 1956.

WHEREAS, Seller is a manufacturer of ENA and various other by-products for Industrial purposes.

WHEREAS, Buyer is willing to buy from the Seller Fly ash which is by-product of the Captive power plant of the Seller.

NOW, THEREFORE, for and inconsideration of the following premises the parties agree as follows:

Inspection:

The Buyer shall inspect the Fly ash at the time of loading at Seller's premise. The Buyer shall accept or reject material and notify the Seller at the time of loading itself, as to the rejection of in non-conformance to the standards required by the Buyer. Once the vehicles loaded with material leaves Seller's premise, it shall be deemed that the Buyer's requirement has been satisfied and accepted the material delivered to Buyer 1000(Approx) MT Per Month @ of Rs 2.00 per MT + GST as applicable .

Delivery:

Delivery shall be made Ex-Factory.

For M/s. Joyous Blocks & Panels Pvt. Ltd.

Anand Kumar Sharma
General Manager

ANKUR BIOCHEM PVT LTD.

Authorized Signatory

JOYOUS BLOCKS & PANELS PVT. LTD.

Registered office: "PS Continental" | 83/2/1 Topsia Road (South) | 4th Floor | Room-405 | Kolkata-700046 | West Bengal

P: +91 33 40089865/66 E: contact@joyous.co.in W: www.joyous.co.in

Factory : village : Susunia | P.O.: Hat-Ashuria | P.S. : Barjora, Dist : Bankura | Pin Code : 722 202. W.B.

CIN : U74900WB2014PTC203777

**SIGIL INDUSTRIAL GASES LTD.**

Regd. Office : Dhun Building, 6th Floor,
84, (Old No.827) Anna Salai, Chennai - 600 002
Phone : 2852 1644 / 6635 0700 Fax : +91-44-2852 1249
Email : corporate@sicgil.com Website : www.sicgil.com
CIN : U24299TN1992PLC053959

TO WHOMSOEVER IT MAY CONCERN

This is to confirm that we are authorized dealers buying liquid CO2 from Ankur Biochem pvt. Ltd. Nirza, Jharkhand since the last eight years.

For Sicgil Industrial Gases Limited,

Authorised Signatory

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

Certificate No : 44 100 104296

Factories : Vadodara, Talaja, Ernakulam, Lakhimpur, Dhanbad,
Mudol, Samalkha, Sanga Reddy
Refilling Stations : Indore, Pithampur, Savili, Pashamylaram, Sriperumbudhur,
Goa, Bangalore, Shimoga, Coimbatore, Pune

ज्ञापांक-284/Tech/2022

अग्निशमन सेवा मुख्यालय, झारखण्ड, राँची।

दिनांक-18.01.2022

सेवा में,

श्री महेन्द्र शर्मा,

33, एम0बी0 लेन पश्चिम बर्धमान, आसनसोल, पश्चिम बंगाल।

विषय:- में0 अंकुर बायोकेम प्रा0 लि0 धनबाद का अग्नि-सुरक्षात्मक अनापत्ति प्रमाण पत्र का नवीकरण।

आपके द्वारा समर्पित ऑनलाईन प्रस्ताव के आलोक में संबंधित भवन के अग्नि-सुरक्षात्मक की भौतिक जाँच प्रभारी अग्निशामालय पदाधिकारी, धनबाद से कराई गई। उनके ज्ञापांक-27 दिनांक-12.01.2022 के द्वारा समर्पित जाँच प्रतिवेदन एवं की गई अनुशंसा के आलोक में निम्न शर्तों के अधीन अनापत्ति प्रमाण-पत्र का नवीकरण किया जाता है कि:-

1. Set-Back Area को हर समय किसी भी प्रकार के अवरोध से पूरी तरह मुक्त रखा जायेगा।
2. भवन तक जानेवाली पहुँच पथ को किसी प्रकार से कभी भी बाधित नहीं रखा जायेगा।
3. निर्धारित अन्तराल पर सभी उपकरणों का संधारण सुनिश्चित किया जाय। संधारण के अभाव में ये उपकरण बेकार भी हो सकते हैं।
4. किसी भी Fire Extinguisher को प्रयोग में लाने के बाद उसे तुरन्त रिफिलिंग करा लिया जायेगा।
5. अपातकाल की अवस्था के लिए Escape Routes के साथ-साथ Evacuation Drill के तरीकों की जानकारी का Display समुचित स्थानों पर किया जायेगा तथा हर समय उसे संधारित रखा जायेगा।
6. इस बात का खास ध्यान रखा जायेगा कि कार्य के दौरान किसी भी प्रवेश अथवा निकास द्वार में न तो ताला लगाया जायेगा न ही बाहर से बोल्ट किया जायेगा।
7. प्लांट भवन में काम करने वाले सभी कर्मियों को अग्निशमन उपकरणों के उपयोग एवं जाँच के तरीको की जानकारी का रहना आवश्यक है।
8. Fire and Evacuation Drill का आयोजन वर्ष में कम से कम दो बार अवश्य किया जाय, जिसमें भवन में काम करने वाले सभी कर्मियों को निश्चित रूप से शामिल किया जाय। इस ड्रिल में वर्ष में कम से कम एक बार स्थानीय अग्निशमन सेवा को भी शामिल किया जाय।
9. Fire Practices and Evacuation Drill का विस्तृत लेखा एक पंजी में संधारित रखा जाय।
10. First Aid Fire Fighting and डाउन कमर सिस्टम को IS Specifications के अनुसार हर समय अच्छी तरह संधारित एवं तैयारी की हालत में रखा जाय।
11. समय-समय पर Hose Reel Hose एवं Hydrant के पानी को flush-out किये जाने की व्यवस्था की जाय
12. Smoke Detectors को वैकल्पिक पावर से हमेशा जोड़कर रखा जाय ताकि किसी भी परिस्थिति में उसका स्वचालन बाधित न हो सके।
13. भवन में किसी भी प्रकार की असावधानी अथवा लापरवाही से यदि आगजनी की घटना घटित होती है, तो इसके लिए प्रबंधन स्वयं जवाबदेह होंगे।
14. किसी भी प्रकार की अनियमितता पाये जाने पर बीच में भी अनुज्ञप्ति रद्द करने की अनुशंसा की जा सकती है, जिससे होनेवाली किसी भी प्रकार की असुविधा हेतु संबंधित प्रबंधन स्वयं जवाबदेह होंगे।
15. आकस्मिक सेवाओं के टेलीफोन नम्बर का जो डिस्प्ले किया गया है, उसे निर्धारित रखा जायेगा।
16. यह अनापत्ति प्रमाण-पत्र का नवीकरण दिनांक-15.01.2023 तक के लिये मान्य है।

JAGJEewan RAM

Digitally signed by JAGJEewan RAM
DN: c=IN, o=GOVERNMENT OF JHARKHAND, ou=HOME JAIL AND DISASTER MANAGEMENT,
2.5.4.20=6e18dd6a747613d74c403b5001134c2902b6b90be3c4ac3f4d851f54d7, postalCode=834002, st=Jharkhand,
serialNumber=19585870ee67dbaf143b636d60c97a7bc8a01d90f3ec025de5383159f431a70, cn=JAGJEewan RAM
Date: 2022.01.18 14:11:09 +0530

(जगजीवन राम)

प्रभारी अपर राज्य अग्निशमन पदाधिकारी,

झारखण्ड, राँची। ANKUR BIOCHEM PVT LTD.

Authorised Signatory



भारत सरकार

भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसो)

Petroleum & Explosives Safety Organisation (PESO)

पांचवा तल, ए-ब्लॉक, सी.जी.ओ. कॉम्प्लेक्स, सेमिनरी हिल्स

नागपुर- 440006

5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur - 440006E-mail : explosives@explosives.gov.in
Phone/Fax No : 0712 -2510248, Fax-2510577

संख्या /No. : P/HQ/JH/15/1102 (P530430)

सेवा में /To,

दिनांक /Dated : 10/06/2022

M/s. ANKUR BIOCHEM PVT. LTD.,
TETULIA MORE, VILL. & P.O. DHUBI(TETULIA),
DHUBI,
Nirsa-Cum-Chirkunda,
Taluka: NIRSA,
District: DHANABAD,
State: Jharkhand
PIN: 828205

विषय /Sub : Plot No, 198P, KHATA NO. 126, THANA NO. 143,, IN NIRSA CIRCLE, VPO. DHUBI (TETULIA),, DHUBI, Nirsa-Cum-Chirkunda, Taluka: Nirsa-Cum-Chirkunda, District: DHANABAD, State: Jharkhand, PIN: 828205 में स्थित पेट्रोलियम वर्ग A अधिष्ठापन - पेट्रोलियम नियम 2002 के अंतर्गत प्ररूप XV में जारी अनुज्ञप्ति सं P/HQ/JH/15/1102 (P530430) - संशोधन के संदर्भ में।
Existing Petroleum Class A Installation at Plot No, 198P, KHATA NO. 126, THANA NO. 143,, IN NIRSA CIRCLE, VPO. DHUBI (TETULIA),, DHUBI, Nirsa-Cum-Chirkunda, Taluka: Nirsa-Cum-Chirkunda, District: DHANABAD, State: Jharkhand, PIN: 828205- Licence No. P/HQ/JH/15/1102 (P530430) - granted in form XV under Petroleum Rules 2002 - Amendment regarding

महोदय
/Sir(s),

कृपया आपके उपर्युक्त विषय से संबंधित पत्र संख्या OIN1079795 दिनांक 01/06/2022 का संदर्भ ग्रहण करें।
Reference to your letter No. OIN1079795 dated 01/06/2022 on the above subject.

दिनांक 31/12/2026 तक वैध अनुज्ञप्ति संख्या P/HQ/JH/15/1102 (P530430) दिनांक 10/06/2022 निम्नलिखित वर्ग एवं मात्राओं में पेट्रोलियम भंडारण के लिए यथा संशोधित कर इस पत्र के साथ लौटाई जा रही है।
Licence No. P/HQ/JH/15/1102 (P530430) dated 10/06/2022 valid upto 31/12/2026 is returned herewith duly amended with respect to Lay out Amendment, Capacity Amendment,

पेट्रोलियम का विवरण /Description of Petroleum	किलोलीटरों में अनुज्ञप्ति क्षमता /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A, in bulk	7090.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B, in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C, in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total	7090.00 KL

कृपया पावती दें।
Please acknowledge the receipt.

भवदीय /Yours faithfully,

((एस. डी. मिश्रा)
(Shivchandra D. Mishra)
विस्फोटक नियंत्रक
Controller of Explosives
कृते मुख्य विस्फोटक नियंत्रक
For Chief Controller of Explosives
नागपुर/Nagpur

Copy forwarded to :-

1. The District Magistrate, DHANABAD(Jharkhand) with reference to his NOC No MEMO NO. 1575/GEN Dated 17/07/2021
2. Jt. Chief Controller of Explosives, East Circle office, KOLKATA. A Copy of the licence along with approved plan is enclosed.
3. The Dy. Chief Controller of Explosives, Ranchi (J.H.). A Copy of the licence along with approved plan is enclosed.

For Chief Controller of Explosives
Nagpur**Note:-This is system generated document does not require signature.**(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : <http://peso.gov.in> देखें)
(For more information regarding status, fees and other details please visit our website: <http://peso.gov.in>)

ANKUR BIOCHEM PVT LTD.

Digitally signed by SHIVCHANDRA D MISHRA
Reason: Licence No. : P/HQ/JH/15/1102
Location: Nagpur (P530430)

Authorized Signatory

प्ररूप XV
(प्रथम अनुसूची का अनुच्छेद 6 देखिए)
FORM XV
(see Article 6 of the First Schedule)

अधिष्ठापनों में पेट्रोलियम के आयात और भंडारकरण के लिए अनुज्ञप्ति
LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION

अनुज्ञप्ति सं. (Licence No.): P/HQ/JH/15/1102(P530430)

फीस रूपए (Fee Rs.) 50000/- per year

M/s. ANKUR BIOCHEM PVT. LTD., TETULIA MORE, VILL. & P.O. DHUBI(TETULIA), DHUBI, Nirsa-Cum-Chirkunda, Taluka: NIRSA, District: DHANABAD, State: Jharkhand, PIN: 828205 को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम 7090.00 KL आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या P/HQ/JH/15/1102(P530430) तारीख 25/02/2022 जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to M/s. ANKUR BIOCHEM PVT. LTD., TETULIA MORE, VILL. & P.O. DHUBI(TETULIA), DHUBI, Nirsa-Cum-Chirkunda, Taluka: NIRSA, District: DHANABAD, State: Jharkhand, PIN: 828205 valid only for the importation and storage of 7090.00 KL Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No P/HQ/JH/15/1102(P530430) dated 25/02/2022 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2026 तक प्रवृत्त रहेगी।
The Licence shall remain in force till the 31st day of December 2026

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	7090.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum, Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total Capacity	7090.00 KL

February 25, 2022

For Chief Controller of Explosives
HQ, Nagpur

1). Amendment dated - 10/06/2022

अनुज्ञप्त परिसरों का विवरण और अवस्थान
DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टयां संलग्न अनुमोदित नक्शी में दिखाई गई हैं Plot No: 198P, KHATA NO. 126, THANA NO. 143,, IN NIRSA CIRCLE, VPO. DHUBI (TETULIA),, DHUBI, Nirsa-Cum-Chirkunda, Taluka: Nirsa-Cum-Chirkunda, District: DHANABAD, State: Jharkhand, PIN: 828205 स्थान पर अवस्थित है तथा उसमें निम्नलिखित 12 Above Ground tank(s) for CLASS A सम्मिलित हैं।

The licensed premises, the layout, boundaries and other particulars of which are shown in the attached approved plan are situated at Plot No: 198P, KHATA NO. 126, THANA NO. 143,, IN NIRSA CIRCLE, VPO. DHUBI (TETULIA),, DHUBI, Nirsa-Cum-Chirkunda, Taluka: Nirsa-Cum-Chirkunda, District: DHANABAD, State: Jharkhand, PIN: 828205 and consists of 12 Above Ground tank(s) for CLASS A together with connected facilities.

require signature.

Note:-This is system generated document does not

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

Digitally signed by SHIVCHANDRA D MISHRA
Reason: Licence No. : P/HQ/JH/15/1102
Location: Nagpur (P530430)

अनुज्ञप्ति संख्या-(Licence No.) P/HQ/JH/15/1102 (P530430)

नवीनीकरण के पृष्ठांकन के लिए स्थान
SPACE FOR ENDORSEMENT OF RENEWALS

पेट्रोलियम अधिनियम, १९३४ के उपबन्धों या नवीकरण की तारीख समाप्ति की तारीख अनुज्ञापन प्राधिकारी के हस्ताक्षर और उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनुज्ञप्ति फ़िस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी।

Date of Renewal	Date of Expiry of license	Signature and office stamp of the licencing authority.
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This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाए जाते हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.

Note:-This is system generated document does not require signature.

ANKUR BIOCHEM PVT. LTD.


Authorised Signatory

धनबाद, रविवार

14.11.2021

प्रभात खबर

पर्यावरण संतुलन के लिए अंकुर बायोकेम प्राइवेट लिमिटेड ने शुरू किया पौधरोपण अभियान निरसा में 15 दिनों में लगाएंगे 5 हजार पौधे

भास्कर न्यूज़/निरसा

अंकुर बायोकेम प्राइवेट लिमिटेड के तत्वावधान में पर्यावरण संतुलन के लिए पौधरोपण अभियान का शुभारंभ किया गया। कंपनी के महाप्रबंधक एसपी शर्मा ने शनिवार को प्लांट के आसपास के क्षेत्रों में पौधे रोपे। इस दौरान तेतुलिया के डूवी व आस-पास के गांव में 347 पौधरोपण किया गया। एसपी शर्मा ने कहा कि अगले 15 दिनों तक 5 हजार पौधरोपण का लक्ष्य रखा गया है। जिसका शुरुआत शनिवार को की गई। पर्यावरण संतुलन के

लिए वृक्ष का होना अत्यंत जरूरी है। बढ़ती जनसंख्या के कारण वन क्षेत्र में काफी गिरावट आई है। लगातार पेड़ों की कटाई से हमारे पर्यावरण पर व्यापक असर पड़ रहा है। विदेशी में लोग स्वच्छ हवा के लिए ग्रीन हाउस का निर्माण करवा रहे हैं। इससे अंदाजा लगाया जा सकता है कि विश्व स्तर पर पर्यावरण कितना असंतुलित हुई है। अगर समय रहते इस पर नियंत्रण नहीं किया गया तो हमारे देश पर भी पर्यावरण असंतुलन का दंश झेलना पड़ेगा। मौके पर अभियंता मुक्ता सिंह, एचआर हेड श्रवण शर्मा आदि मौजूद थे।



पौधरोपण करते लोग।

दैनिक भास्कर,

धनबाद, रविवार 14 नवंबर, 2021

06

dainikbhaskar.com

अंकुर बायोकेम ने शुरू किया पौधरोपण



निरसा। अंकुर बायोकेम प्राइवेट लिमिटेड तेतुलिया की ओर से पर्यावरण संतुलन के लिए पौधरोपण अभियान की शुरुआत

महाप्रबंधक ने शनिवार को प्लांट के आसपास के क्षेत्रों में पौधा लगाकर की। इस दौरान 347 पौधों का रोपण किया गया। कंपनी ने पांच हजार पौधे लगाने का लक्ष्य रखा है। कंपनी के महाप्रबंधक एसपी शर्मा ने कहा कि कंपनी अगले 15 दिनों तक पांच हजार पौधे लगायेगी, मौके पर पर्यावरण संरक्षण अधिकारी मुक्ता सिंह, एचआर हेड श्रवण शर्मा आदि मौजूद थे।

PLANTATION

COMPANY PERSON -

S.P SHARMA (G.M PLANT)

SAWAN KUMAR (H.R HEAD)

MUKTA SINGH (ENVIROMENT ENGG.)

ANKUR BIOCHEM PVT. LTD.

Authorised Signatory



20/03/2020

To
The Gram Panchayat
Belkupa, Nirsha
Dhanbad, Jharkhand

Subject: Request for allocation of space for Plantation of tree (5000 no. of Tree) under CER activity

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference). As a compliance of one of the condition of environmental clearance, we are planning to plantation of 5000 no. of tree surrounding villages of our distillery. There are seven villages in the surroundings – namely Dubhi, Tetulia, Belkupa, Lakhiyabad, Jhirka, Bili, Bhatudih, Chanddih, Kashitan.

In this context, we request you to allow us and provide/allocate suitable place for Plantation.

Thanking you,

Yours Sincerely,

For Ankur Biochem Private Limited

Ankur Biochem Pvt. Ltd.

Authorised Signatory

Enclosures: As above

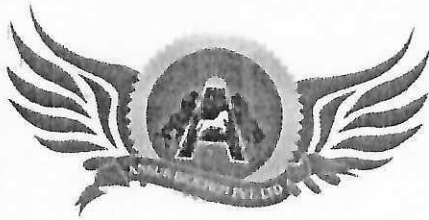
Kailash Modi
26/05/2020
मुखिया
ग्राम पंचायत बेलकुपा
निरसा, जिला-धनबाद

ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P. O. Dhubhi (Tetulia), P. S. Nirsa, Dist. Dhanbad 828205, Jharkhand. India
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India
Tel: +91 341 2303649, E-mail : ankurbiochem@gmail.com, Web : www.ankurbiochem.com
CIN-U24100WB2008PTC128390

ANKUR BIOCHEM PVT LTD

Authorised Signatory



To
The Divisional / Range Forest Office,
Sasturba Nagar, Dhanbad,
Jharkhand

Date- 30/10/2021

Subject:- Request for allocating space for Plantation of trees (5000 no. of trees) under CER activity.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity. As a compliance of the condition of environmental clearance, we are planning to plantation of 5000 no. of trees per year in surrounding the villages. The plantation will be under the corporate Environmental Responsibility (CER) and cost towards there will be borne by the distillery.

In this context we request you to allow us and provide/allocate suitable site for plantation of 5000 no. of trees in the villages or nearby. And we also requesting you to give directives to the local government office to cooperate in this matter.

30/10/21
Thanking you,

Your Sincerely

Ankur Biochem Pvt Ltd
Ankur Biochem Pvt Ltd.


Authorized Signatory

ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India
Tel: +91 341 2303649, E-mail : ankurbiochem@gmail.com, Web : www.ankurbiochem.com
CIN-U24100WB2008PTC128390

ANKUR BIOCHEM PVT LTD.


Authorized Signatory

o/c



Date: 24/08/2021

To

CO

Nirsa, Dhanbad,
Jharkhand- 828205

1/1
27/08/21

Subject: Request for allocating space for Plantation of trees (5000 no. of trees) under CER activity.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity. As a compliance of the condition of environmental clearance, we are planning to plantation of 5000 no. of trees per year in surrounding the villages. The Plantation will be under the corporate Environmental Responsibility (CER) and cost towards same will be borne by the distillery.

In this context we request you to allow us and provide/allocate suitable site for plantation of 5000 no. of trees in the villages or nearby. And we also requesting you to give directives to the local government office to cooperate in this matter.

Thanking you,

Your Sincerely

Ankur Biochem Pvt Ltd
Ankur Biochem Pvt. Ltd.

Authorized Signatory

Enclose - Environment Clearance Copy.

ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India

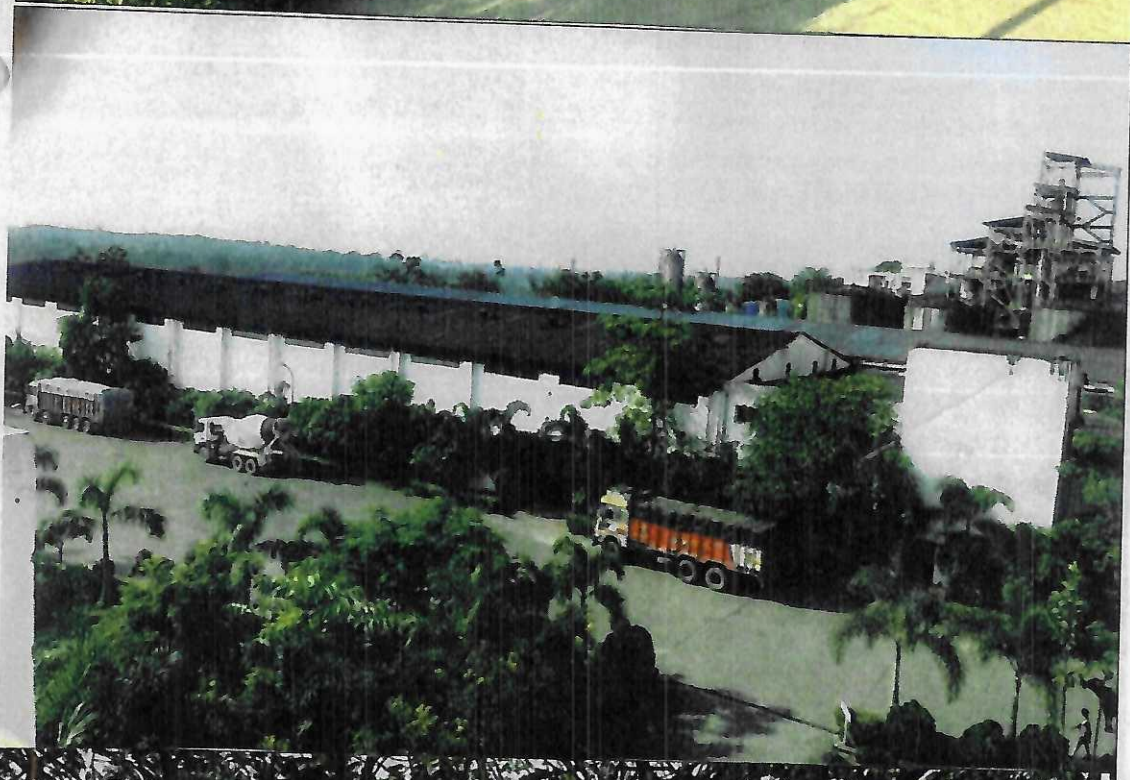
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India

Tel: +91 341 2303649, E-mail : ankurbiochem@gmail.com, Web : www.ankurbiochem.com

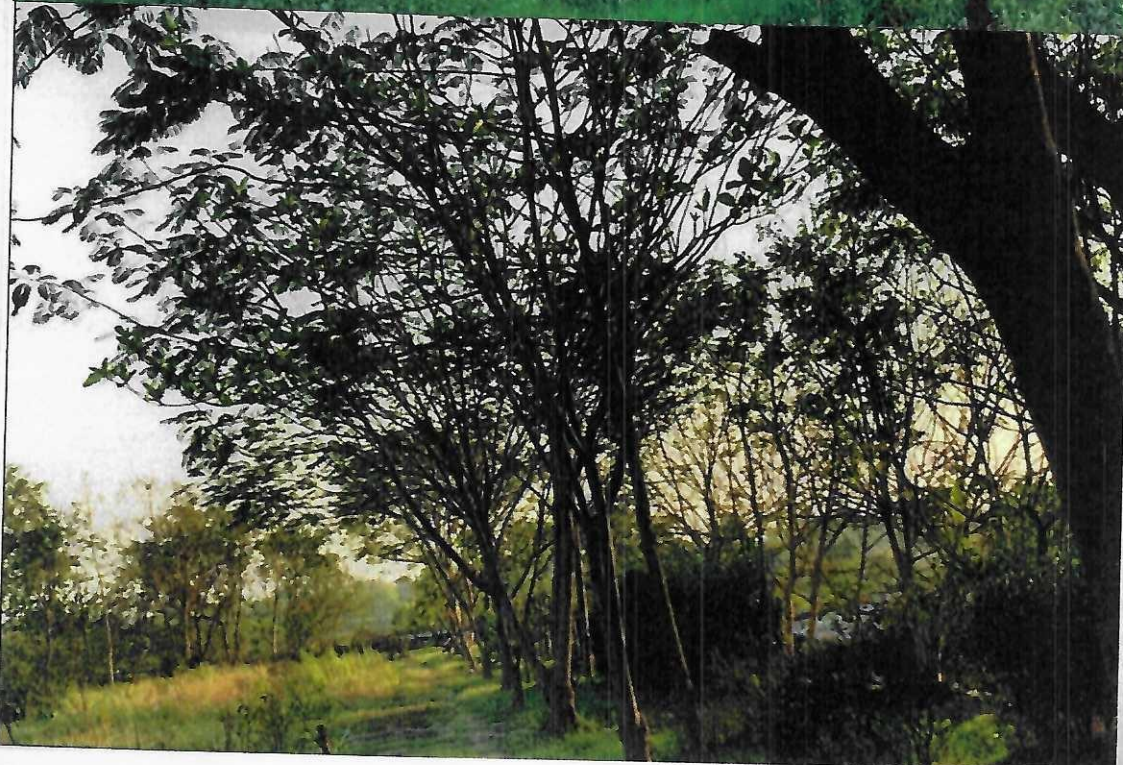
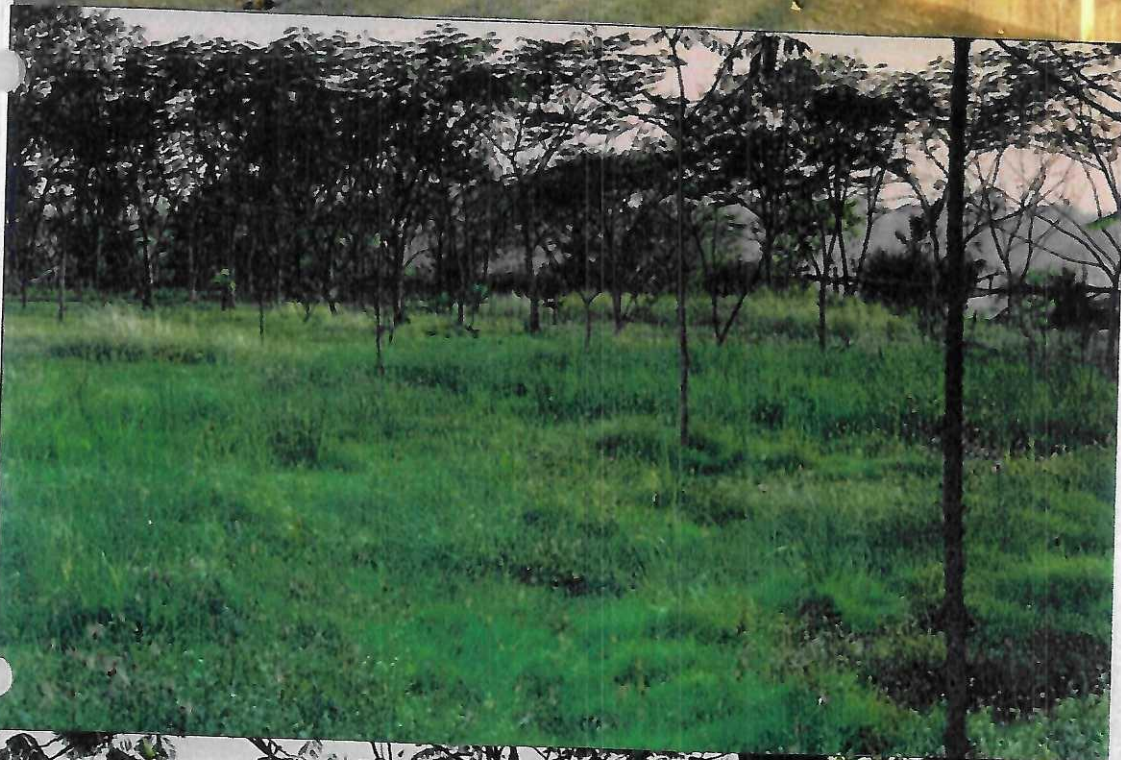
CIN-U24100WB2008PTC128390

ANKUR BIOCHEM PVT LTD

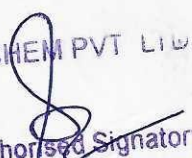
Authorized Signatory

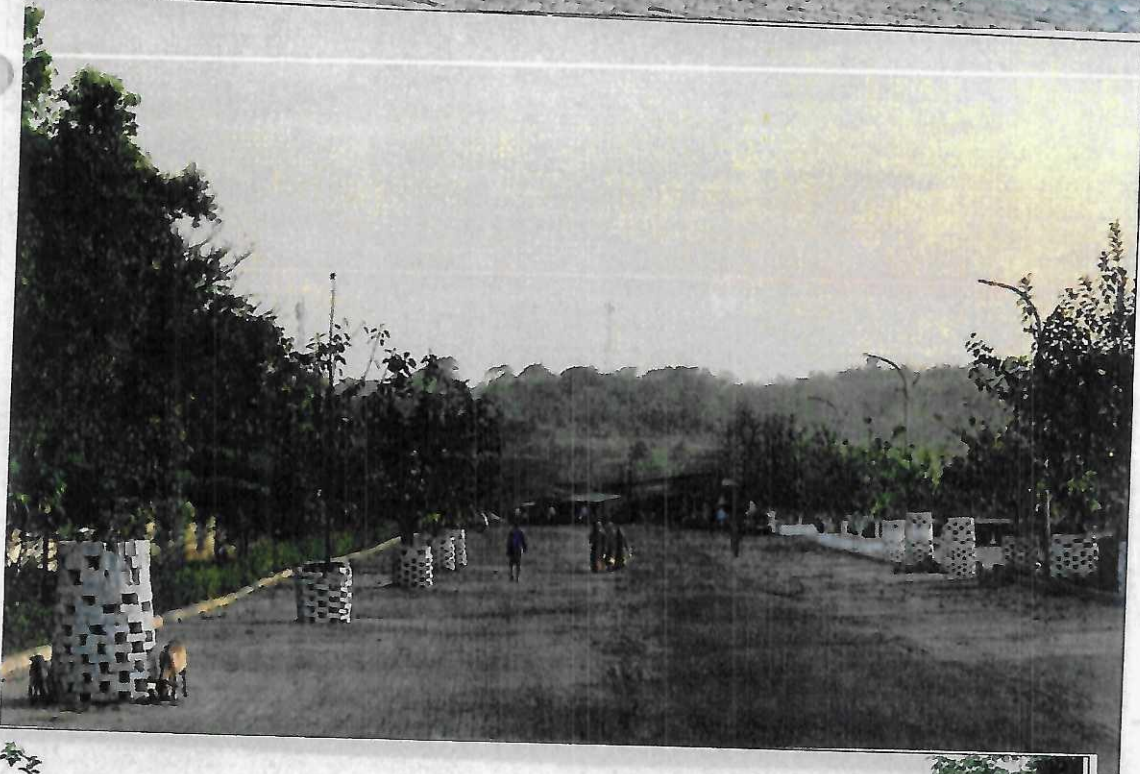


ANKUR BIOCHEM PVT LTD.
Authorised Signatory



ANKUR BIOCHEM PVT LTD.


Authorized Signatory



ANKUR BIOCHEM PVT LTD.

Authorised Signatory

धनबाद, राकपुर

17.04.2020

प्रभात खबर | 05

अंकुर बायोकेम ने गरीबों में बांटा चावल



राशन वितरित करते कंपनी के अधिकारी.

निर्देश. तेलुगुलिया डुभी स्थित अंकुर बायोकेम प्रबंधन ने गुदवार को डुभी आदिवासी टोला के 25 परिवार के बीच राहत सामग्री का वितरण किया गया. दिहाड़ी मजदूरी करने वाले परिवारों को एक-एक बोरा चावल, दो किलो दाल, दस किलो आलू व

एक-एक बोतल सेनेटाइजर दिया गया. कंपनी के मैनेजिंग डायरेक्टर महेंद्र शर्मा ने कहा कि कोरोना महामारी को देखते हुए कंपनी सामाजिक दायित्व का निर्वहन कर रही है. कहा कि टोला के लोग दिहाड़ी मजदूरी कर अपने परिवार का भरण-पोषण करते

छोटी। प्रभात खबर



एमडी महेंद्र शर्मा.

बाजार में उपलब्ध होगा कंपनी का सेनेटाइजर : महेंद्र शर्मा

प्रभात खबर के साथ विशेष बातचीत के दौरान कंपनी के एमडी महेंद्र शर्मा ने कहा कि कंपनी सेनेटाइजर का उत्पादन कर रही है. केंद्र सरकार के गजट के अनुसार दर निर्धारित की गयी है. कंपनी झारखंड स्तर पर डिस्ट्रीब्यूटरशिप दे रही है. कहा कि वैश्विक महामारी कोरोना से बचाव के लिए सेनेटाइजर सभी लोगों के लिए जरूरी हो गया है. कंपनी 100 व 200 एमएल से लेकर एक व पांच लीटर के बोतल व जार में यह उपलब्ध करा रही है. अब सेनेटाइजर के लिए लोग परेशान नहीं होंगे. पूरे राज्य में सप्लाई की जायेगी. कंपनी उच्च गुणवत्ता तथा सरकारी व डब्ल्यूएचओ के मानकों के अनुसार इसका निर्माण कर रही है. इसका पूर्ण लाभ निरसा, धनबाद के साथ-साथ पूरे झारखंड के लोगों को मिलेगा.

थे. लॉक डाउन के कारण उनके समक्ष रोजी-रोटी की समस्या उत्पन्न हो गयी है. इसे देखते हुए कंपनी ने सामग्री का वितरण किया है. मौके पर कंपनी

के जीएम एसएल सोलंकी, रामबाबू, विनोद कुमार, गौतम मंडल, काली पद दे, सुदिप्तो बनर्जी, विवेक शर्मा, पम्पू शर्मा आदि मौजूद थे.

ANKUR BIOCHEM PVT LTD.

Authorized Signatory

धनबाद, गुरुवार

04.03.2021

प्रभात खबर

08

अंकुर बायोकेम ने लगायी वाटर फिल्टर मशीन



निरसा, कुलिया के एनी
शिवत प्रंकुश बायोकेम प्राइवेट
लिमिटेड ने सीपराओर के
तहत केनकुवा पंचायत के तीन
गांवों में कुलिया, रायमानगर व
बोलकुवा में ग्रामीणों के लिए
टकी और वाटर फिल्टर मशीन
लगायी है। तीनों गांवों में

बुधवार को पंचायत प्रधान कैलाश मोदी व अंकुर बायोकेम के सुशील चौहान ने
आरओ मशीन का उद्घाटन किया। कंपनी सुशील चौहान ने बताया कि ग्रामीणों
की नि:शुल्क राई पैगजल उपलब्ध कराने के लिए आरओ मशीन लगायी गयी है।
मशीन को देखरेख व सम्मत कंपनी करेगी। ओके पर भी ज़रूर खान, अम्बर खान
सहित कई ग्रामीण उपस्थित थे।

ANKUR BIOCHEM PVT LTD.

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तेतुलिया: शिविर में 100 लोगों की हुई स्वास्थ्य जांच



महिलाओं के बीच सैनिटरी नैपकिन का वितरण करती पर्यावरण पदाधिकारी।

निरसा निरसा के तेतुलिया इंधी स्थित अंकुर बायो केमिकल् फैक्ट्री प्रांगण में मंगलवार को स्वास्थ्य जांच शिविर का आयोजन किया गया। शिविर में मुख्य रूप से एचआर हेड सावन शर्मा, डॉक्टर पोसी मोराई, पर्यावरण पदाधिकारी मुक्ता सिंह आदि मौजूद थे। स्वास्थ्य जांच शिविर में करीब 100 ग्रामीणों का स्वास्थ्य जांच किया गया। साथ ही निःशुल्क आयरन, बी-कांप्लेक्स, कैल्शियम

एव वुखार जैसे दवाओं का वितरण किया गया। कंपनी के एचआर हेड सावन शर्मा ने कहा कि कंपनी प्रबंधन सामाजिक दायित्व के तहत मजदूर एवं आसपास के गांव के ग्रामीणों के विकास के लिए तत्पर है। सामाजिक दायित्व के तहत सोमवार को एमएनएमएमसीएच धनबाद के ब्लड बैंक को 50 युनिट रक्त भी उपलब्ध करवाया गया है। वहीं 70 महिलाओं के बीच सैनिटरी नैपकिन का वितरण किया गया।

धनबाद, बुधवार 3 नवंबर, 2021 | 03

दैनिक भास्कर

HEALTH CHECK UP CAMP AND SANITARY PAD DISTRIBUTION CAMP AT ANKUR BIO CHEM PVT LTD. (02.11.2021)

COMPANY PERSON-

1.S.P SHARMA (PLANT G.M)

2.SAWAN SHARMA (H.R HEAD)

3.MUKTA SINGH (ENV.EGG.)

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

स्वास्थ्य जांच शिविर का आयोजन

निरसा अंकुर बायोकेम तेतुलिया में बुधवार को स्वास्थ्य जांच शिविर लगाया गया। डॉ पोसी मोराई ने करीब एक सौ कर्मियों की जांच की। निःशुल्क दवा का वितरण किया। पर्यावरण पदाधिकारी मुक्ता सिंह ने 69 महिला कर्मियों के बीच पैड का वितरण किया। एचआर हेड सावन कुमार, जीएम एमपी शर्मा आदि मौजूद थे।

धनबाद, बुधवार

03.11.2021

प्रभात खबर

प्रभात खबर

धनबाद, मंगलवार
02.11.2021

07

अंकुर बायोकेम में लगा रक्तदान शिविर



भिरसा के तेलुंगिया इभी स्थित अंकुर बायोकेम प्राइवेट लिमिटेड में मंगलवार को रक्तदान शिविर का आयोजन किया गया। इसमें कंपनी के अधिकारियों एवं कर्मियों ने 51 यूनिट रक्तदान किया। शिविर का उद्घाटन कंपनी के महाप्रबंधक एसपी शर्मा, पर्यावरण प्रदाधिकारी मुक्ता सिंह, एचआर हेड सावन शर्मा, वॉश शर्मा आदि ने संयुक्त रूप से किया। इसमें एसएनएमएसएच धनबाद के चिकित्सक एवं कर्मचारियों ने सहयोग किया। मेके पर अशोक कुमार शर्मा, फनी भूषण कुंभकार, रांभू कुमार साहनी, अमृत दास, रवि कुमार नायक आदि थे।

**BLOOD CAMP AT ANKUR BIOCHEM PVT LTD.
(UNDER C.S .R)(01.11.2021)**

COMPANY PERSON NAME- S.P SHRAMA (G.M PLANT)

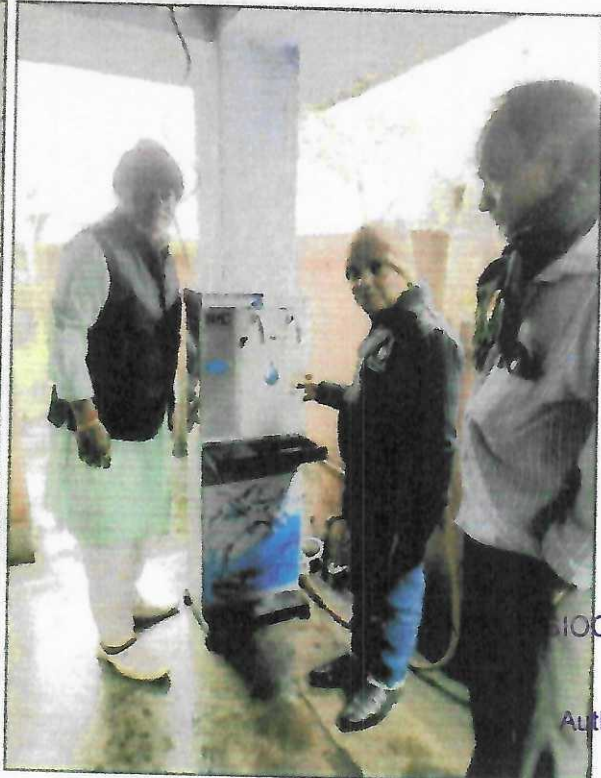
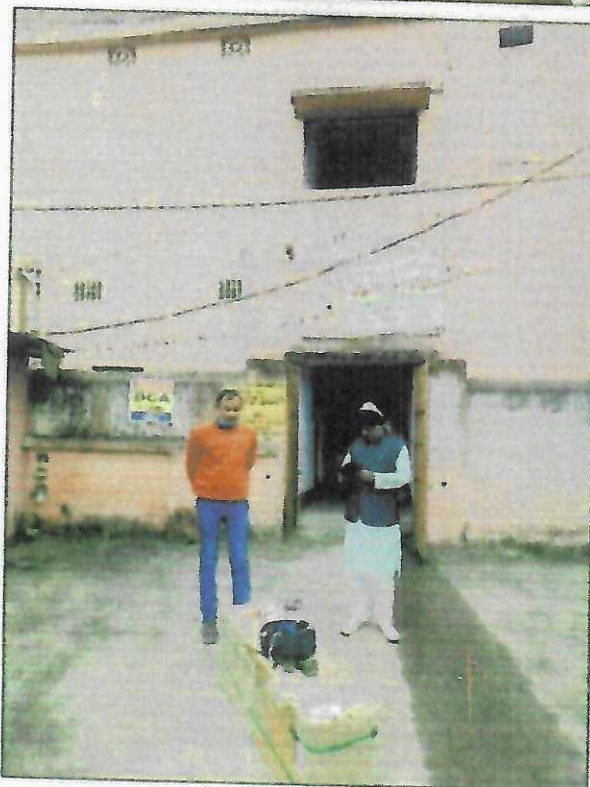
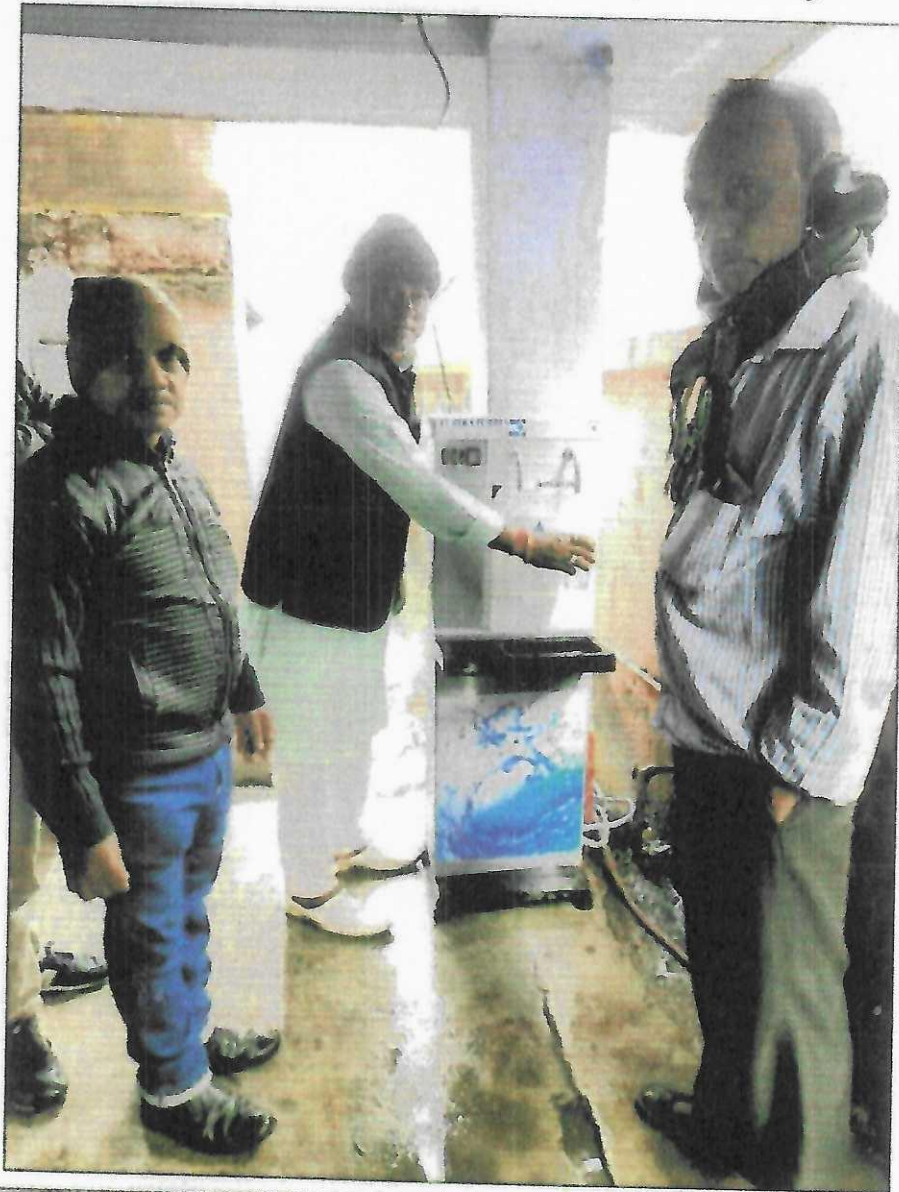
SAAWAN KUMAR (H.R HEAD)

MUKTA SINGH (ENVIROMENT ENGG.)

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

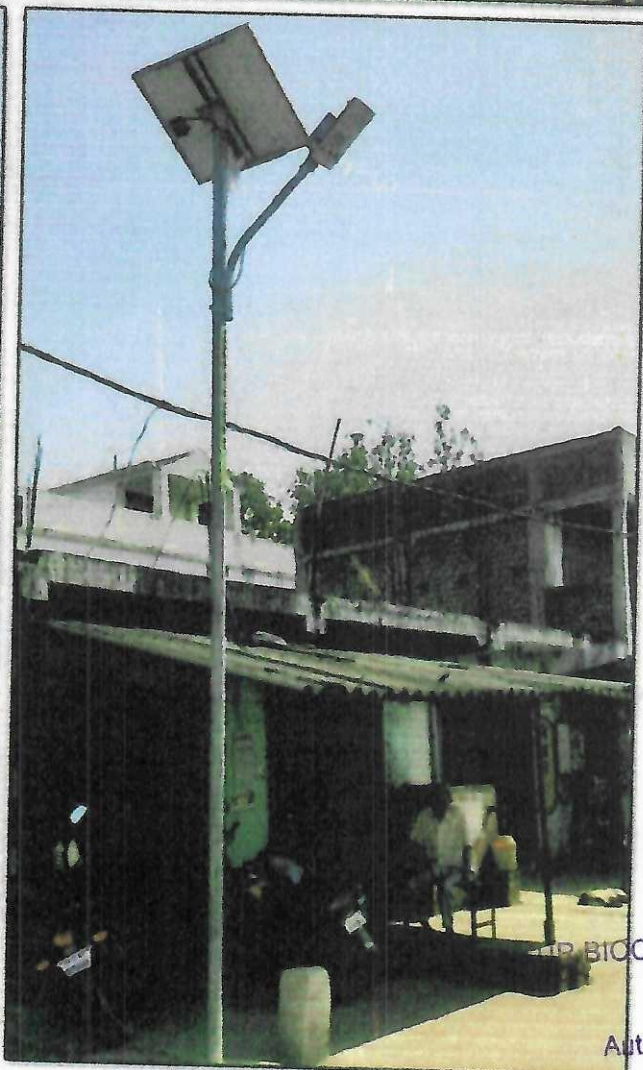
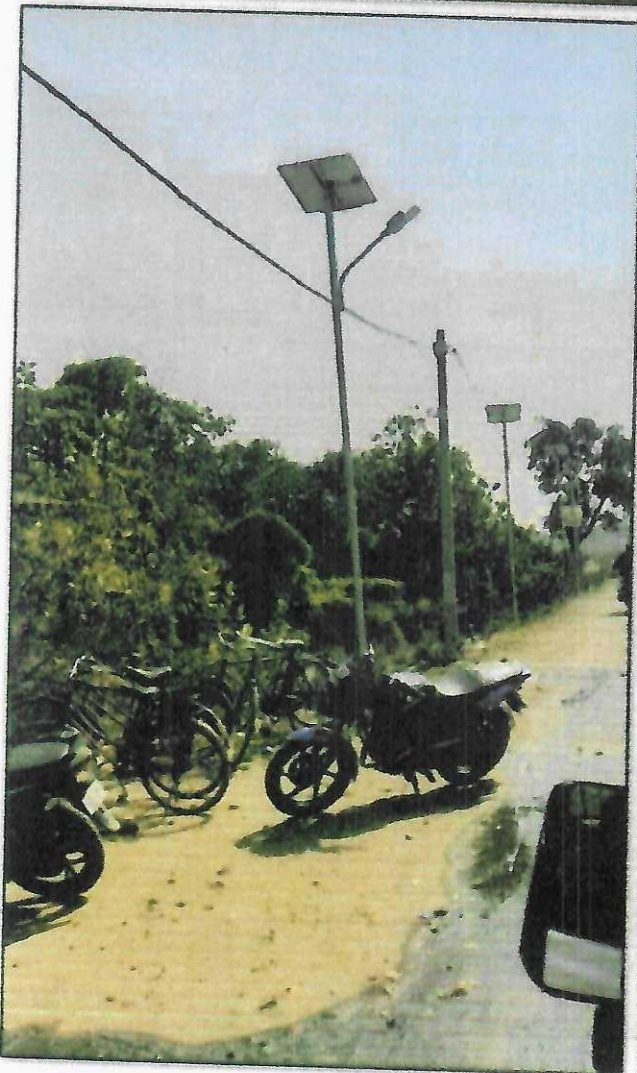
Water Filter, at Parshad Madhya Vidyalaya, Nirsha



SIKOCHEM PVT LTD.

Authorised Signatory

Solar Street Light at Village Area



तेतुलिया में स्कूली बच्चों के बीच पाठ्य सामग्री वितरित

अंकुर बायोकेम प्राइवेट लिमिटेड ने बच्चों में बांटी सामग्री

310 बच्चों के बीच स्कूली किट का किया गया वितरण

भारत न्यूज | निरसा

निरसा के तेतुलिया डुवी स्थित अंकुर बायोकेम प्राइवेट लिमिटेड की ओर से सामाजिक एकीकरण योजना के तहत बेलकुपा, जीतपुर, मगनाडीह, झिरका गांव स्थित सरकारी विद्यालय के बच्चों के बीच स्कूल बैग, पेंसिल, कर्फी आदि सामग्री का वितरण किया। इस दौरान करीब 310 बच्चों के बीच स्कूली किट का वितरण किया गया। मौके पर बेलकुपा पंचायत के मुखिया कैलाश मोदी मौजूद थे। अंकुर बायोकेम प्राइवेट लिमिटेड के पर्यावरण पदाधिकारी



बच्चों में स्कूली किट का वितरण करते पदाधिकारी।

ने कहा कि हमारी कंपनी आसपास स्थित गांव के विकास के लिए हर संभव मदद करने को हमेशा तैयार रहती है। पूर्व में भी आसपास के कई विद्यालय के बच्चों को नि-शुल्क बैग पेंसिल कर्फी आदि का वितरण किया गया था। भविष्य में स्थानीय लोगों और स्कूल में पढ़ने वाले बच्चों की आवश्यकताओं को भी पूरा किया जाएगा।

तेतुलियाडुवी में स्कूली बच्चों में बांटी गई पाठ्यसामग्री

सप्त, थापरनगर : निरसा के तेतुलिया डुवी स्थित अंकुर बायोकेम प्राइवेट लिमिटेड द्वारा सामाजिक एकीकरण योजना के तहत बेलकुपा, जीतपुर, मगनाडीह, झिरका गांव स्थित सरकारी विद्यालय के बच्चों के बीच स्कूल बैग, पेंसिल, कर्फी इत्यादि सामग्री का वितरण किया। मौके पर बेलकुपा पंचायत के मुखिया कैलाश मोदी मौजूद थे। उक्त अवसर पर अंकुर बायोकेम प्राइवेट लिमिटेड के पर्यावरण पदाधिकारी ने कहा कि हमारी कंपनी कंपनी के आसपास स्थित गांव के विकास के लिए हर संभव मदद करने को हमेशा तैयार रहती है। भविष्य में स्थानीय लोगों एवं स्कूल में पढ़ने वाले बच्चों की आवश्यकताओं को भी पूरा किया जाएगा।

SCHOOL BAG /PENCIL /PEN/RUBBER/CUTTER/COPY DISTRIBUTION AT BELKUPA,JITPUR,JHIRKHA,MAGNADIH NIRSHA

COMPANY PERSON – S.P SHARMA (G.M)

-SAWAN KUMAR (H.R HEAD)

- MUKTA SING (ENVIROMENT ENGG.)

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

BAG DISTRIBUTION AT LAKHIYABAD SCHOOL



Bag Distribution at Government School



ANKUR BIOCHEM PVT LTD.

Authorised Signatory

Rajkiye Madhya Vidyalaya, Dhubi, Nirsha



ANKUR BIOCHEM PVT. LTD.

Authorised Signatory

उत्कर्मित मध्य विद्यालय लखियाबाद, निरसा-2

धनबाद (झारखण्ड)

पत्रांक $\frac{07}{13.01.22}$

दिनांक $\frac{07}{13.01.22}$

To,
Ankur Biochem Pvt. Ltd.
Tetulia More, Vill. & P.O. Dhubi,
P.S.- Nirsa, Dist- Dhanbad,
Pincode: - 828205

हमें यह बताते हुए यह खुशी हो रही है कि उ० मध्य विद्यालय लखियाबाद, निरसा- 2 धनबाद, में अंकुर बायोकेम प्रा० लि०, तेतुलिया मोड़, ग्राम+ पो०-डुभी, थाना- निरसा, जिला-धनबाद, पिन संख्या-828205, झारखण्ड के तरफ से दिनांक:- 03/01/2022 को माननीय बेलकुपा पंचयत के मुखिया, गणमान्य लोग एवं विद्यालय प्रबंधन के सदस्यों के उपस्थिति में अंकुर बायोकेम प्रा० लि० के पदाधिकारियों के द्वारा सभी छात्रों को 319 स्कूल-किट(बैग, पेंसिल, कलम, कॉपी, रबर और शार्पनर इत्यादी) का वितरण किया गया।

हम सभी विद्यालय परिवार की तरफ से अंकुर बायोकेम प्रा० लि० का धन्यवाद करते हैं और आशा करते हैं की भविष्य में कंपनी इसी प्रकार सामाजिक दायित्वका निर्वाहन करती रहेगी।

Premendra Mondal
प्रधानाध्यापक

प्रधानाध्यापक

उ० मध्य विद्यालय लखियाबाद, निरसा- 2.

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



प्राथमिक विद्यालय बेलकुपा, निरसा- 2 धनबाद


दिनांक:- 14/12/2021

To,

Ankur Biochem Pvt. Ltd.
Tetulia More, Vill. & P.O. Dhubi,
P.S.- Nirsa, Dist- Dhanbad,
Pincode:- 828205

हमें यह बताते हुए यह खुशी हो रही है कि प्राथमिक विद्यालय बेलकुपा, निरसा- 2 धनबाद, में अंकुर बायोकेम प्रा0 लि0, तेतुलिया मोड़, ग्राम+ पो0- डुभी, थाना- निरसा, जिला-धनबाद, पिन संख्या-828205, झारखण्ड के तरफ से दिनांक:- 13/12/2021 को माननीय बेलकुपा पंचयत के मुखिया, गणमान्य लोग एवं विद्यालय प्रबंधन के सदस्यों के उपस्थिति में अंकुर बायोकेम प्रा0 लि0 के पदाधिकारियों के द्वारा सभी छात्रों को 128 स्कूल-किट(बैग, पेंसिल, कलम, कॉपी, रबर और शार्पनर इत्यादी) का वितरण किया गया।

हम सभी विद्यालय परिवार की तरफ से अंकुर बायोकेम प्रा0 लि0 का धन्यवाद करते है और आशा करते है की भविष्य में कंपनी इसी प्रकार सामाजिक दायित्व का निर्वाहन करती रहेगी।


14/12/2021
सचिव/प्रधानाध्यापक
प्राथमिक विद्यालय बेलकुपा
निरसा-2, धनबाद
प्राथमिक विद्यालय बेलकुपा, निरसा- 2 धनबाद

ANKUR BIOCHEM PVT LTD.

Authorized Signatory

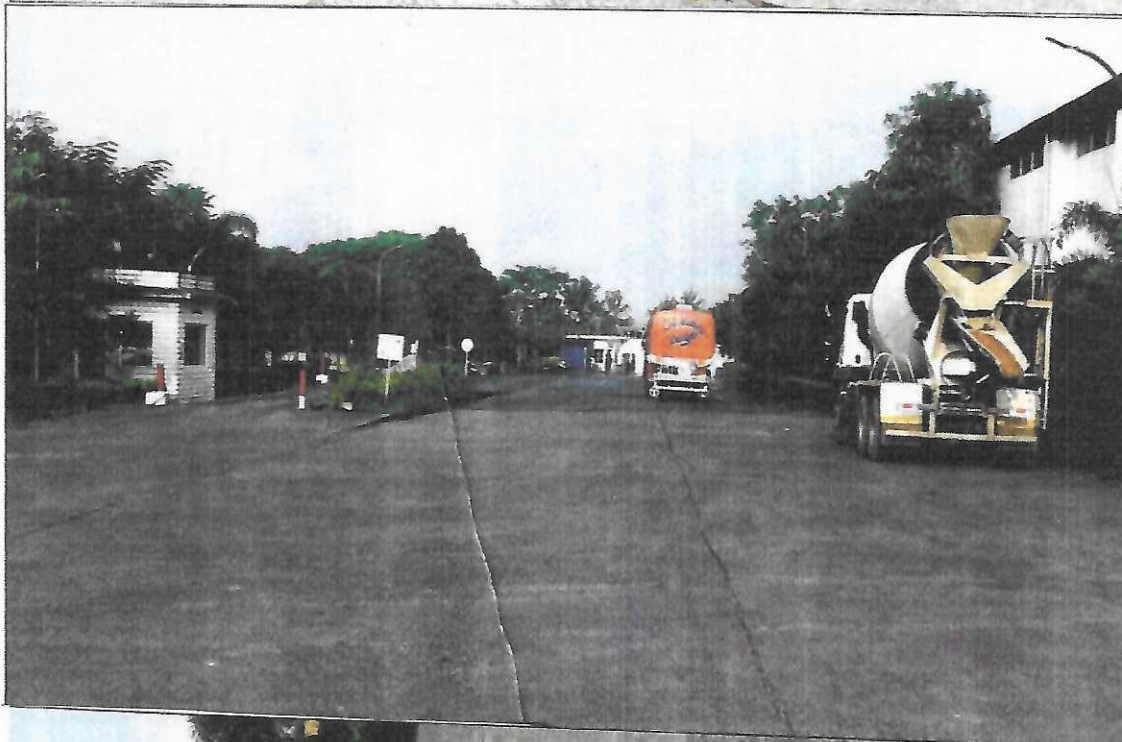


Photographs showing adequate space available for parking of Raw Materials and Finish Goods Vehicles.





Photographs showing all internal/ approach roads are Pucca.

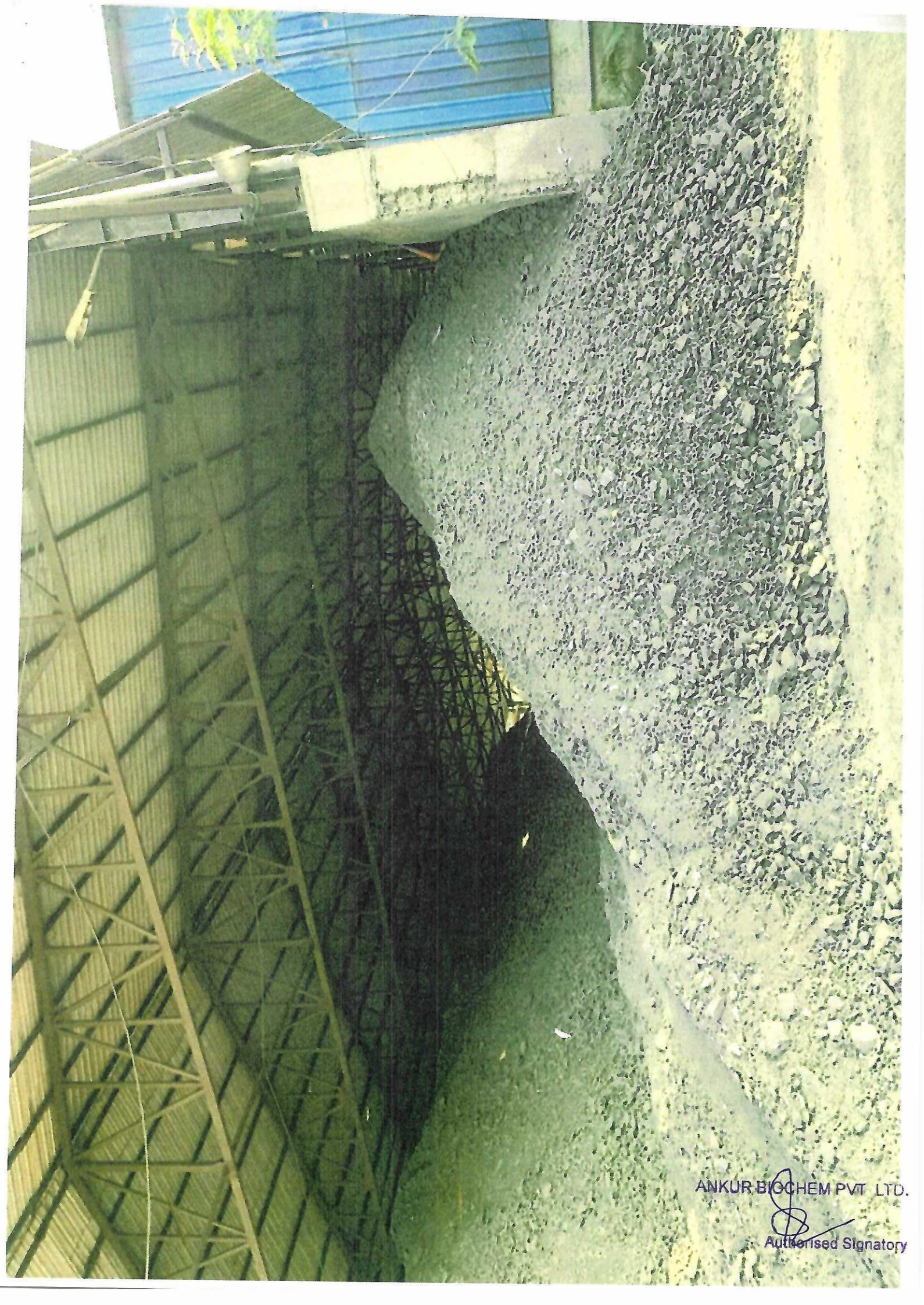




Photographs showing storage of Saw - Materials in covered shed areas.

WUONG CHEM PVT LTD

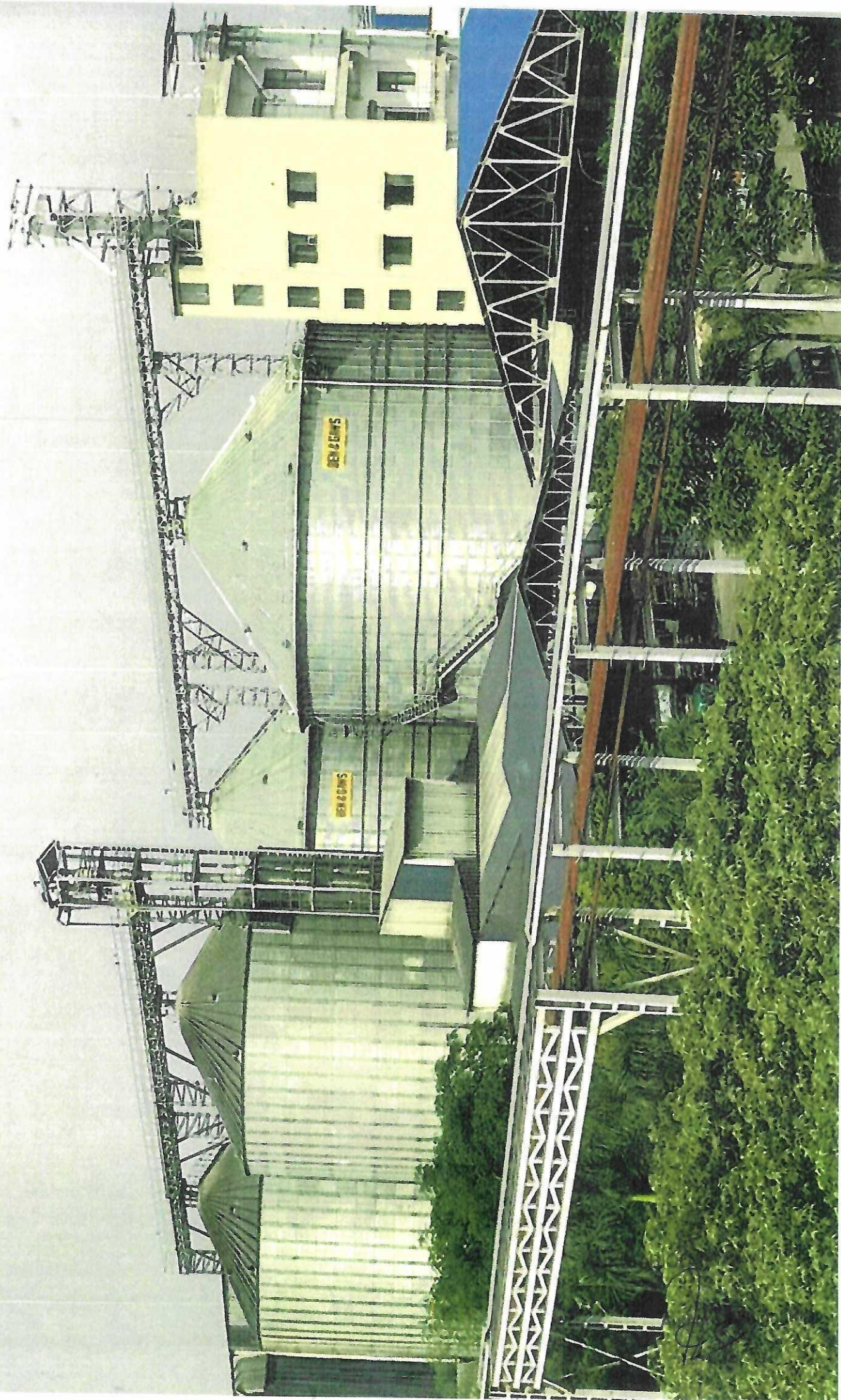
Authorised Signatory



ANKUR BIOCHEM PVT. LTD.


Authorised Signatory

Photographs showing & scope of raw materials in Silos.






SICC
LIQUID CARBON DIOX

SICC

ANKU

Sikkim Manipal University

OF



HEALTH, MEDICAL AND TECHNOLOGICAL SCIENCES

This is to certify that

MUKTA SINGH

has been awarded the degree of

**MASTER OF SCIENCE
Pollution Control**

*for having duly completed the prescribed
requirements and has been placed in*

FIRST CLASS

*Given under the seal of the University on
this 19th day of December 2009*

Gangtok, Sikkim,
INDIA

Reg No: 2005580007

VICE CHANCELLOR PVT

ANKUR BIOCHEM
Authorized Signatory



UIASCode™: SMU.GTK.SK.MSC.PC.12090000000062



2072678

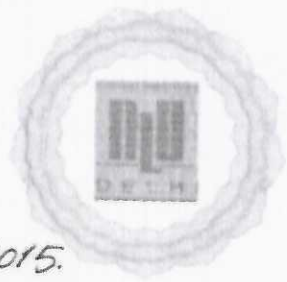


National Law University, Delhi

Post-Graduate Diploma in Environmental Law and Policy

This is to certify that Mr./Ms. Mukta Singh.....
Enrolment No 12/May 14/ELP has successfully completed One Year
Post-Graduate Diploma in Environmental Law and Policy during
July, 2015..... This programme is offered in collaboration with
Centre for Environmental Law, WAF-India, New Delhi.

Prof. (Dr.) G.S. Bajpai
Registrar



Prof. (Dr.) Ranbir Singh
Vice-Chancellor

Dated 14th August, 2015.

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



NATIONAL INDUSTRIAL TRAINING CENTRE

TRADES AFFILIATED TO NCVT, GOVT. OF INDIA

30-34, Sewak Park, Opp. Metro Pillar No. 771,
Dwarka Mor Metro Station, Main Najafgarh Road, N.D. - 59
Ph.: +91 11 65473376, 25343737, Telefax: +91 1125343737
Website: www.nitcindia.com | Email: mail@nitcindia.com

EXAMINATION & CERTIFICATION BY: DEPARTMENT OF TRAINING & TECHNICAL EDUCATION, GOVT. OF NCT OF DELHI

Ref. No. NITC/OL/ 127571/07

Dated: 03.09.2007

To Whom So Ever It May Concern

This is to certify that Mrs. Mukta Singh D/o Ram Sumer Singh has worked as a Health Sanitary Inspector Instructor in this Institute from 2nd Aug 2004 to 3rd Sept 2007.

She is capable and dexterous in her skills.

The institution relieves her from her duties w.e.f. 03.09.2007.

Anamika
Dr. Anamika Singh

(Principal)

DR. ANAMIKA SINGH (PRINCIPAL)
NATIONAL INDUSTRIAL TRAINING CENTRE
(Affiliated Trg. Centre of Govt. of India, NCVT)
30-34, Sewak Park, Dwarka Mor, N.Delhi-59
Ph.011-25343737, 011-65473376

ANKUR BIOCHEM PVT LTD.
Authorised Signatory



NATIONAL INDUSTRIAL TRAINING CENTRE

TRADES AFFILIATED TO NCVT, GOVT. OF INDIA

30-34, Sewak Park, Opp. Metro Pillar No. 771,
Dwarka Mor Metro Station, Main Najafgarh Road, N.D.- 59
Ph.: +91 11 65473376, 25343737, Telefax: +91 1125343737
Website: www.nitcindia.com | Email: mail@nitcindia.com

EXAMINATION & CERTIFICATION BY: DEPARTMENT OF TRAINING & TECHNICAL EDUCATION, GOVT. OF NCT OF DELHI

Ref. No. NITC/OL/ 127571/17

Dated: 04.09.2017

To Whom So Ever It May Concern

This is to certify that Mrs. Mukta Singh D/o Ram Sumer Singh has worked as a Health Sanitary Inspector Instructor in this Institute from 3rd Aug 2015 to 4th Sept 2017.

She is capable and dexterous in her skills.

The institution relieves her from her duties w.e.f. 04.09.2017.

Anamika
Dr. Anamika Singh

(Principal)

DR. ANAMIKA SINGH (PRINCIPAL)
NATIONAL INDUSTRIAL TRAINING CENTRE
(Affiliated Trg. Centre of Govt. of India, NCVT)
30-34, Sewak Park, Dwarka Mor, N.Delhi-59
Ph.011-25343737, 011-65473376

ANKUR BIOCHEM PVT LTD.


Authorised Signatory



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by :- NABL accredited testing laboratory vide certificate Number TC-4032
 Jharkhand State Pollution Control Board (JSPCB)
 Certified by :- ISO 9001:2015 & ISO 45001:2018



TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 1 2 4 8 F															
Discipline	Chemical	Group	Atmospheric Pollution				Sample Description				Ambient Noise						
Report Release Date	23 rd June, 2022				Report ID				YBAEEL-220602-124622 -N01								
W. Order / JSPCB App. No.	13357811				Work Order Date				31.05.2022								
Type of Industry (If any)	Distilleries Unit				Job code/ Ref. no.				YBAEEL/WA/L/AJun-22/34								
Report issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist.- Dhanbad, Jharkhand.																
Sampling Period	16/06/2022- 17/06/2022				Mode of sample collection				By YBAEEL Team								
Sampling Protocol	IS 9989:1981 (RA 2020)																
Meteorological Cond. of Field	W.C.- Cloudy				RH % - 54				Temp. - 28°C								
Sample receipt Date	18/06/2022		Analysis Started on		18/06/2022		Analysis completed on		23/06/2022								

*****Test Results*****

Sl	Locations	Parameters	Units	MU %	Day Time (6.00 a.m. to 10.00 p.m.)	Night Time (10.00 p.m. to 6.00 a.m.)	Limits
1.	Near Admin Building	Leq	dB (A)	3.32	57.2	47.9	Day - 75 Night - 70
2.	Near Main Gate	Leq	dB (A)	3.32	58.9	52.4	
3.	Back Side of Power Plant	Leq	dB (A)	3.32	70.6	69.1	
4.	Grain Handling Area	Leq	dB (A)	3.32	59.3	53.4	

*****End of Report*****

<ul style="list-style-type: none"> Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority. dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale(A) which is relatable to human hearing. 	Area		Unit	Day Time	Night time
	A	Industrial Area	dB (A)	75.0	70.0
	B	Commercial Area	dB (A)	65.0	55.0
	C	Residential Area	dB (A)	55.0	45.0
	D	Silence Zone	dB (A)	50.0	40.0

Limit is specified as	Noise pollution (Regulation & Control) Rules, 2000
Abbreviation	MDL : Minimum detection limit BDL : Below detection limit.
Env. Condition of Lab	Laboratory is maintaining, Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196 1966 (C).
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility
	This report, in full or in part, shall not be used for advertising or as evidence in any court of law
	This report cannot be reproduced, except when in full, without the written permission of the CEO
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
Remarks	The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction. Samples comply with prescribed limit.

Only CONCERN for

Sample Drawn By - Angad Munda
 Tested By - Amit Kumar Sinha (Lab Analyst)

Jharkhand State Pollution Control Board
 Application No. 13357811
 Allotted Date 31.05.2022
 Submission Date 23.06.2022

Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager
---	---

Authorized Signatory
 Atmospheric Pollution
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Technical Manager
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory
 ANKUR BIOCHEM PVT. LTD.

Branch Office :- Jamshedpur Dhanbad Hazarbag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
 Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in

Authorized Signatory





To
The Gram Panchayat
Belkupa, Nirsa,
Dhanbad,
Jharkhand

Date:- 27th Aug 2022

Sub:- Submission of Environmental Clearance for Expansion of grain based distillery unit from 200 KLPD to 500 KLPD.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 200 KLPD to 500 KLPD capacity with a captive power plant of 10 MW (Copy of Environmental Clearance is enclosed herewith for your ready reference).

Thanking You,

Yours Sincerely,

For Ankur Biochem Pvt Ltd.

Ankur Biochem Pvt. Ltd.

Bandana Modi

Enclosures: As above. ^{Director}

Bandana Modi
30/08/2022
मुखिया
ग्राम पंचायत बेलकुपा
निरसा-पखण्ड

ANKUR BIO CHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dubhi (Tetulia), P.S. Nirsha, Dist. Dhanbad, PIN-828205, Jharkhand, India
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India
Tel. : +91 341 2303649, Email: ankurbiochem@gmail.com, Web : www.ankurbiochem.com

CIN-U24100WB2008PTC128390

ANKUR BIOCHEM PVT LTD.

Bandana Modi
Authorised Signatory



To
The Zilla Parishad
Dubhi, Nirsa,
Dhanbad,
Jharkhand

Date:- 06/10/22

Sub:- Submission of Environmental Clearance for Expansion of grain based distillery unit from 200 KLPD to 500 KLPD.

Respected Sir,

Recently, we have received "Environmental Clearance" for expansion of our grain based distillery unit from 200 KLPD to 500 KLPD capacity with a captive power plant of 10 MW (Copy of Environmental Clearance is enclosed herewith for your ready reference).

Thanking You,

Yours Sincerely,

For Ankur Biochem Pvt Ltd.

Ankur Biochem Pvt. Ltd.

S. S. Sharma
Director

Dipali Randa
दिपाली रुदिदास
जिला परिषद सदस्य सं-8
निरसा, धनबाद

Enclosures: As above.

ANKUR BIOCHEM PVT LTD.

[Signature]
Authorised Signatory

ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dubhi (Tetulia), P.S. Nirsha, Dist. Dhanbad, PIN-828205, Jharkhand, India
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India
Tel : +91 341 2203649, Email: ankurbiochem@gmail.com, Web : www.ankurbiochem.com
CIN-U24100WB2006PTC130200



To
The Regional Office,
Jharkhand State Pollution Control Board
Dhanbad, Jharkhand

Date:-11/10/2022

Sub:-Submission of Environment Statement for 2021-2022.


Dear Sir,

Please find the attached herewith Environment Statement for the period of 2021-2022.

Your good self is therefore requested kindly acknowledge the same in order.

Thanking you

For, Ankur Biochem Pvt Ltd.
Ankur Biochem Pvt. Ltd.


Authorized Signatory
Authorized Signatory



CC- Member Secretary, Ranchi
Enclose: Environment Statement along with Annexure

ANKUR BIOCHEM PVT LTD.

ANKUR BIOCHEM PVT. LTD.


Authorized Signatory

Tetulia More, Vill. & P.O. Dubhi (Tetulia), P.S. Nirsha, Dist. Dhanbad, PIN-828205, Jharkhand, India

Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India

Tel. : +91 341 2303649, Email: ankurbiochem@gmail.com, Web : www.ankurbiochem.com

CIN-U24100WB2008PTC128390

THE TELEGRAPH CALCUTTA TUESDAY 27 SEPTEMBER 2022

PUBLIC NOTICE

This is to inform all that, the Ministry of Environment, Forests and Climate Change, Government of India, New Delhi has accorded 'Environmental Clearance' (EC) for expansion of grain based distillery from 200 KLPD to 500 KLPD capacity along with Captive Plant of M/s. Ankur Biochem Pvt Ltd., Tetulia More, Vill & P.O.-Dubhi, Nirsa, District- Dhanbad, Jharkhand. The 'Environmental Clearance' is granted under the provision of EIA notification dated 2006. The copy of the environmental clearance is available on the web site <http://envfor.nic.in> and <http://environmentclearance.nic.in/>

This advertisement is published in public interest, according to the general conditions of the Environmental Clearance".

For M/s. Ankur Biochem Pvt Ltd
Executive Director/
General Manager

ANKUR BIOCHEM PVT LTD


Authorised Signatory

प्रभात खबर

धनबाद, मंगलवार

27.09.2022

03

prabhatkhabar.com

सार्वजनिक सूचना

इस सूचना द्वारा सभी को सूचित किया जाता है कि, मे० अंकुर बायोकेम प्रा० लि०, ग्राम- डूभी, निरसा, जिला- धनबाद, झारखण्ड, इनके धान/अनाज पर आधारित डिस्टीलरी परियोजना हेतु (विद्यमान क्षमता 200 KLPD से बढ़ा कर कुल क्षमता 500 KLPD प्रति दिन) आवश्यक पर्यावरण मंजूरी मिल गई है। यह मंजूरी वन पर्यावरण और जलवायु परिवर्तन मंत्रालय, भारत सरकार इन्होंने ई.आय.ए. अधिसूचना 14 सितम्बर 2006 के प्रावधान के तहत दिनांक 01 जुलाई 2022 को <http://environmentclearance.nic.in/> ईस वेबसाइट पर उपलब्ध कराई है। यह सूचना पर्यावरण मंजूरी की सामान्य शर्तों के अनुसार सार्वजनिक हित में प्रकाशित की गई है।

मे० अंकुर बायोकेम प्रा० लि०
प्रबंधन निदेशक/ महा प्रबंधक

ANKUR BIOCHEM PVT. L

Authorised Signatory

DAMODAR VALLEY CORPORATION



AGREEMENT

EXECUTED ON4th..... day of February 2020

BETWEEN

DAMODAR VALLEY CORPORATION

AND

ANKUR BIOCHEM PRIVATE LIMITED

For Supply of RAW WATER

FOR

INDUSTRIAL PURPOSE

AT

DHUBHI

FROM

Khudia River (a tributary of Barakar River)

FOR

INDUSTRIAL (USES)

Allocated Quantity : 0.198 (ZERO POINT ONE NINE EIGHT) MGD

ANKUR BIOCHEM PVT LTD.

Authorized Signatory



पश्चिमबङ्ग पश्चिम बंगाल WEST BENGAL

AC 972229

AGREEMENT

Supply of Raw Water

For

Industrial Use

This Agreement is made on this 4.11.20 Day of February 2020.

BETWEEN

DAMODAR VALLEY CORPORATION, a Corporation constituted under the Damodar Valley Corporation Act being Act No. XIV of 1948 (hereinafter referred to as "the said Act") and having

its Headquarters of DVC Towers, VIP Road, Kolkata -700 054 in the state of West Bengal (hereinafter to as "the First Party", which term shall unless excluded by or repugnant to the subject or context include its successors-in-interest and assigns) of the ONE PART

AND

M/S. ANKUR BIOCHEM PRIVATE LIMITED, a Private Limited Company (having their registered office at 33, Masjid Bari Lane, Post – Asansol, Dist – Paschim Bardhaman, Pin - 713301 in the state of West Bengal), at Dhanbad in Jharkhand (Hereinafter referred to as "the Second Party" which term shall unless excluded by or repugnant to the subject or context include its successors-in-interest and/or permitted assigns) of OTHER PART.

Md. O. W.

वरिष्ठ मंडलीय अभियन्ता (असै०)

Sr. Divisional Engineer (C)

कार्यालय, प्रबंधक जलागार प्रयागन

M.R.O. Office

दो. घा. नि. मैथन / D.V.C. Maithon

Ankur Biochem Pvt. Ltd.

Manish Gupta

Authorised Signatory

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

Scanned with CamScanner

WHEREAS one of the functions of the First party under Section 12(a) of the said Act is the promotion and operation of the schemes inter-alia for the supply of water in the Damodar Valley.

AND WHEREAS under the provisions of Section 15 of the said Act the First Party is vested with power to determine and levy rates for bulk supply and retail distribution of water for industrial purposes and specify the manner of recovery of such rates.

AND WHEREAS under the provisions of section 17 of the said Act construction, operation or maintenance in the Damodar Valley of any dam or other work of any installation for extraction of water shall not be effected by any person without the consent of the First Party.

AND WHEREAS the Second Party has requested the First Party under cover of its letter No. ABPL/ASN/101 dated 19 December 2019 as per the quantity communicated vide letter No-2/PMC/WS-151/2012-678 dated 20/08/2014 of Chief Engineer (Mon), Project Monitoring and Planning, Water Resoures Department, Govt. of Jharkhand & Minutes of 140th meeting of DVRRC held at Kolkata on 5th February, 2019 hereto for Industrial purpose as laid down in the relevant provisions of the said act.

AND WHEREAS the First Party has agreed to such construction, operation and/or maintenance of the water supply scheme and has further agreed to such supply of water to the Second Party for an initial period of five years as referred to in Clause- 16 here-in-under on the terms and conditions as hereinafter appearing.

NOW THIS AGREEMENT WITNESSTH AND IT IS HEREBY DECLARED AND AGREED AS FOLLOWS:-

01. (a) PERMISSION :

(i) The "First Party" hereby grants to the "Second Party" the permission to construct, operate and/or maintain the said water supply scheme in accordance with the Plan and Drawing annexed hereto and to extract such quantities of water from Khudia River (a tributary of Barakar River) for the purpose of INDUSTRIAL PURPOSE at DHUBHI as the "Second Party" may require upto 0.198 (ZERO POINT ONE NINE EIGHT) MGD at the point in the Khudia River (a tributary of Barakar River) indicated in the said plan and Drawing annexed hereto and in the manner hereinafter mentioned provided the "Second Party" desiring to increase or decrease the quantity of water to be extracted as permitted aforesaid the "First Party" may require the "Second Party" to give the "First Party" THREE(3) MONTHS' notice in writing and approach DVRRC stating the quantity of water required and the "First Party" after receipt of approval of DVRRC will permit the additional drawal of water depending on the condition prevailing at that time provided further that failure on the part of 'the First Party' will not be construed as breach of this Agreement. the sourcing point and allocation of water by DVRRC is function-specific. The allocation shall, in no way, be utilized /misused by 'the Second Party' by sale of water to any other consumer or its sister concern (or any agency on its behalf) for any purpose whatsoever, in the event of any such act, the same will be construed as breach of the terms and conditions of this agreement on the part of 'the Second Party' as specified in clause-17

Hd. Of

वरिष्ठ मंडलीय अभियन्ता (असै०)
Sr. Divisional Engineer (C)
कार्यालय, प्रबंधक जलाशय विभाग
M.R.O. Office
दी.घा नि. मैदान / D.V.C. Madhan

Ankur Biochem Pvt. Ltd.

Manish Gupta

Authorised Signatory ANKUR BIOCHEM PVT. LTD.

Authorised Signatory
Page 2 of 16

01. (b) PERMISSION :

(i) The "First Party" who is seized and possessed of and is otherwise well and sufficiently entitled to the plots of land measuring Nil of DVC land, more particularly described in the drawing hereto annexed, hereby grants to the "Second Party" the right to use/build at his own cost, the intake works comprising the pump house supporting structures and approaches and also lay down pipes and other works on the above mentioned piece and parcel of land.

(ii) These structures and pumping installations shall be the property of the "Second party" and shall be maintained by them.

(iii) The "Second Party" shall apply to the "First Party" for extension of the license-period of the temporarily allotted piece of land for permissive possession/occupation for the specific use if applicable as mentioned hereinabove in Cl. 01.(b).(i) before expiry of every license-period/term of 11 (eleven) months as per the subsisting rules & regulations for temporary use/permissive possession/occupation. The "Second Party" hereby agrees to comply with all the existing terms and conditions as may be decided by the Corporation from time to time and agrees to pay the license fee as may be revised time to time without raising any dispute in this regard.

(iv) For the temporary use/occupation of the said Nil of DVC land, the second party shall pay the "First party" a license fee @ Rs. 6/- sq.ft. per term of 11 (eleven) months from the date of permissive possession/occupation of the said land if applicable, is made over to the 'Second Party'.

The aforesaid license-period and the rate of license fee may be altered and /or revised and/or enhanced as per discretion of 'the FIRST party' and 'the SECOND PARTY' agrees to make the payments as per the revised rate as and when made applicable.

(v) The "Second Party" shall not be entitled to transfer or let out the said land to others without the consent of the "First Party".

(vi) The "First Party" shall not put up any structure of its own on the aforesaid piece of land without the consent of the "Second Party" which shall not be unnecessarily withheld.

(vii) On the termination of the tenure of the temporary use and occupation period, the "Second Party" shall quit, vacate and deliver peaceful possession of the said land by removing the intake works built thereon and restoring it to its original condition at his own cost.

(viii) Neatness and cleanliness of the area occupied should be observed by the "Second Party".

02. APPROVAL OF PLAN & DRAWING INSPECTION:

The installation of the "Second Party" required for extraction of water at the point on the Khudia River (a tributary of Barakar River) indicated in the said plan and Drawing shall be duly approved by the "First Party" before erection provided the "First Party" or its representatives duly authorized in that behalf shall, from time to time, and at all times be entitled to enter such installations of the "Second Party" for inspection.

Md. O. W.

वरिष्ठ महालय अभियन्ता (अरी०)
Sr. Divisional Engineer (C)
कार्यालय, प्रयोग कलाकार प्रयाग
M.R.O. Office
दो. प्र. नि. मेहनत, D.V.C. Anantnag

Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorised Signatory
ANKUR BIOCHEM PVT LTD.

Authorised Signatory
Page 3 of 16

03. (a) **EXCESS DRAWAL :**

No drawal in excess of the water, as permitted shall be made by "the second party" without obtaining the specific prior written permission/approval of DVRRC and subject to such terms and conditions as "the First Party" may like to impose. Notwithstanding, whatever is mentioned in this agreement regarding excess drawal, it is hereby agreed and accepted by the second party that, for the quantiles of water consumed in excess of the approved monthly drawal and for any other unauthorized drawal of water, sanctioned quantum will be charged @ normal rate plus overdrawal/unauthorized drawal in excess of sanctioned drawal on monthly basis will be charged @ 2 (Two) times the normal rate.

(b) **LESS DRAWAL:**

The less drawal of water by 10% or more of the agreement quantity during any 5 (five) consecutive years will automatically call for revision of the agreement quantity. The revised agreement quantity will be reduced to average of preceding 5 yrs' actual drawal, without making any further reference to the consumer incorporating the actual average drawal. However, the consumer may opt to apply to DVRRC for increase the quantity as per provision under Clause -1(a) hereinabove.

04. **MODE OF MEASUREMENT & METERS :**

For the purpose of measurement of the quantity of water extracted, the "Second Party" shall under this Agreement, with the prior Approval of the First Party, install at such points as may be indicated by 'the First Party', as many meters or as equal to the different type or types of uses of water so as to register the quantity of water for the purpose of determining the water drawal pattern (excess/less drawal) of the Second Party in such units of measurement as may be adopted by "the First Party"

from time to time provided that for the purpose of checking the accuracy of the meter/meters installed by "the Second Party", "the First Party" may install check meters or other mutually agreed upon check measures and "the Second Party" shall provide all facilities such as log book etc. required by "the First Party" for such installation or such check.

It shall be responsibility of the 'Second Party' to repair/rectify/replacement of meter/meters within a period of 30 days from the date of detection of the fault by either party. And that 'the second party' has to submit a report certified by the representative of the first party every year regarding their compliance with proper and satisfactory functioning of meter with proper logging of meter readings which will be given due importance during periodic review of water utilization by DVRRC. Non-compliance of above may tantamount to cancellation of water allotment.

The reading of the meters referred to above shall be jointly taken by the accredited representative of the consumer and Corporation on/or as near as practicable to the last day of each English calendar month or as decided by the corporation and the reading so taken shall be binding, final and conclusive between the consumer and the Corporation as to the quantity of water drawal by the consumer, provided that in the event of any meter being found defective and the quantity of drawal of water during the period when the meter was defective shall be determined, unless otherwise mutually agreed as detailed in clause - 6 & 10 here-in-under.

M.D. D. W.

वरिष्ठ मंडलीय अभियन्ता (असे०)
Sr. Divisional Engineer (C)
कार्यालय, प्रदूषक जलागार प्रचालन
M.R.O. Office
दो.पा.नि. मैथन/D.V.C. Marthon

Ankur Biochem Pvt. Ltd.

Menish Gupta
Authorized Signatory
ANKUR BIOCHEM PVT. LTD.

Authorized Signatory
Page 4 of 16

05. SEALING OF METERS :

All meters referred to in the above mentioned Clause - 04 excepting the ones with automatic recorder on charts if any, shall be properly sealed on behalf of both the parties hereto and shall not be interfered with by either party except in the presence of the other party or its representatives duly authorized in that behalf.

06. METER READING, INSPECTION & BASIS OF PAYMENT :

The Control Valve House housing the meter/meters of 'the Second Party' shall remain in the custody of 'the second Party' and 'the First Party' through its representative duly authorized in that behalf shall at all times be entitled to enter the said Control Valve House and inspect the meter/meters. The meter reading shall be entered up daily at 9.00 hours in a register by the second Party or its representatives duly authorized in that behalf. The readings may be checked and attested by 'the First Party' or its representative duly authorized in that behalf, at convenient intervals

Provided that where it is not possible to record the quantity of water extracted for a particular use directly owing to the absence of a meter directly recording such quantity, the quantity extracted for such use shall be determined by taking the difference between the quantity recorded in the main meter, recording the total quantity extracted for all uses under this Agreement, and the quantity recorded for the other uses for which there may be direct meter/meters.

Provided further that if this meter/meters installed by 'the second party' for recording the quantity of water is/are out of order, the quantity of water extracted may be assessed by taking the average of the quantity extracted during the preceding 3 (three) months as per the reading of the meter/meters, provided further that nothing as aforesaid shall prevent the respective parties from arriving at a mutual settlement as regard the quantity of water extracted during the above period for the purpose of ascertaining excess/less drawal by the second party.

The basis of payment shall be the quantity of water extracted in a month. In other words, bills shall be raised monthly or quarterly or as decided by the corporation, based on the extracted quantity.

07. QUANTITY OF WATER CONSUMED OR EXTRACTED :

The Registers of meter reading referred to in the above mentioned Clause- 06 or the assessed quantity of water mutually agreed upon by and between both the parties hereto or the average of the quantity of water extracted during the three months as aforesaid or computed by taking the difference between the direct recording and main meter shall be the prima facie evidence of the quantity of water extracted by 'the second Party'.

Md. Ows

वरिष्ठ मंडलाय अभियन्ता (असै०)
Sr. Divisional Engineer (C)
कार्यालय, प्रथमक जलागार प्रखालन
M.R.O. Office
दा.मा.नि. मैथन/D.V.C. Maithon

Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorised Signatory

ANKUR BIOCHEM PVT. LTD.

Authorised Signatory
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08. PROPRIETARY RIGHT OF METERS AND UPKEEPMENT

Meters as mentioned in the above mentioned Clause -04 shall be the property of 'the Second Party' and 'the Second Party' shall be liable for the upkeepment of the meter and for carrying out test once a year or more to the satisfaction of the First Party about the accuracy of such meter/meters.

09. ACCURACY OF METERS :

In the event of any dispute or difference between 'the First Party' and the Second Party as to the sufficiency or accuracy or state of repair or condition of the said meter or as to the quantity of water extracted through such meter, such difference or dispute shall be referred to and determined by an Engineer to be appointed by both the parties hereto.

10. BASIS OF ASSESSMENT IN ABSENCE OF METER :

(a) It is accepted and agreed by the 'Second Party' that the total quantity of consumption of water for the month shall be computed by the first party on the basis of actual drawal of water and the bills shall be raised on such quantity as referred to in Schedule-I & II. However, the Second Party is required to install and commission the meter(s) up to the satisfaction of the First Party for ascertaining excess/less drawal as referred to in clause 3 (a) & 3 (b) hereinabove.

(b) If at any time the meters installed for measurement of water extracted shall at any time, cease to register correctly or be removed for repair, calibration etc., then for the period until the said meters shall have been repaired replaced or otherwise adjusted as to register the quantity of water passing through it correctly, the quantity shall be computed as per proviso of clause 06 hereinabove. The First Party, however, shall be entitled to charge and 'the Second Party' shall be liable to pay for such quantity of water as mentioned in Schedule-II and the bills shall be continued to be raised by first party based on the extracted quantity as mentioned hereinabove.

Notwithstanding the bills shall be raised as per provisions contained in preceding cl. 10.(a). The Second Party shall make every Endeavour to get the meter repaired and installed to the satisfaction of the First Party within a period of 1(one) months.

11. BILLS & PAYMENTS:

(a) Bills & Tariff:

The price for supply of water shall be charged to the 'Second Party' in accordance with Schedule-I & the First Party's 'Schedule of Rates' as given in Schedule-II and other conditions in force from time to time, provided that any levy such as any Surcharge, Sales Tax, Octroi or any another amount by whatever other name called known or made by the Corporation, the state Government or any other competent authorities on quantity of water allocated to the 'the second Party' under this agreement, shall be paid by 'the second Party'.

Md. O...

श्रीमद् महनीय अभियन्ता (अरी०)
Sr. District Engineer (C)
कार्यालय, प्रवेक नगरपालिका
M.R.O Office
दा.प.न. मैदान/ D V C Maidan

Ankur Biochem Pvt. Ltd.

Manish Gupta
Authorised Signatory

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

(b) Security Deposit: Applicable

The First Party may require the Second Party to deposit a Security Amount Rs. 861943/- (Rs. Eight Lakh Sixty One Thousand, Nine Hundred Forty Three Only) equivalent to water charges for three calendar months, considering quantity allocated in 0.198 (ZERO POINT ONE NINE EIGHT) MGD specified in Clause- 1(a) and given in the schedule -I annexed hereto and or as modified as per clause- 13 here-in-under and as per the prevailing water rate mentioned in schedule of rates in Schedule-II. The Second Party shall have to pay altered security amount if the quantity of allocation is changed by DVRRC as per the terms of this agreement and as and when the water rates are revised and notified to the second party from time to time during the tenure of this agreement. In the event of termination of this agreement such security deposit shall be refunded after adjustment of dues, if any, to the Second Party without any interest thereon.

(c) Periodicity of Billing:

Bills will be raised to the Second Party monthly/quarterly based on **actual drawal** or as decided by the Corporation as the case may be. It will be the responsibility of second party to make the aforesaid payment within the due date without raising any dispute in this regard.

(d) Mode of payment:

The 'second party' shall pay the bill amount to the first party's office at Kolkata by RTGS/Cheque/Demand Draft drawn on Kolkata Branch of any Nationalized Bank, payable to Chief Accounts Officer, DVC, Kolkata within within 30 days from the date of issue of the bill. The license fee, however, is to be paid by the second party as per terms mentioned in Clause- 1 (b).

(e) Provisional Billing for disputed bills:

In the case of any disputed bill(s) and or non-receipt/delayed receipt of bill, the second party shall collect the duplicate bill from the office of first party and make the payment immediately. However Delay Payment Surcharge, if applicable, as mentioned here-in-under in clause 11.(f) shall have to be borne by the second party. In case of disputed bills, the second party shall continue to pay full amount as per the bill raised by the first party. The necessary adjustment shall be done by the first party on resolution of dispute and/or differences.

(f) Delay Payment Surcharge:

If 'the second party' fails to make the payment of any bill amount within the due date, the second party shall pay the surcharge of 2.0 % per month on the amount of the bill from the due date of payment to the date of receipt of such amount in first party's office at Kolkata/ in Corporation's Account which shall be treated as date of payment. The rate of Delay Payment Surcharge is however liable to revision from such date as the Corporation may decide with prior notice of one month in writing to the consumer.

(g) Default in payment:

In the event any bill remaining unpaid for 60 days from the date of issue of the bill, the first party shall give the second party **7(Seven) days'** clear notice in writing of its intention to discontinue the supply of water and on the expiry of such period if the payment has not been received, 'the first party' may forthwith discontinue supply of water to the second party till the period the default continues. Such discontinuance of supply shall not be deemed as breach on the part of the Corporation to comply with any of the terms of this Agreement and shall not relieve the consumer of its obligations and liabilities under the Agreement.

Md. Ous

वरिष्ठ मंडलीय अभियन्ता (असै०)
Sr. Divisional Engineer (C)
कार्यालय, प्रबंधक जलागार प्रचालन
M.R.O. Office
दो.सा.नि. मैथन/D.V.C. Maithon

Ankur Biochem Pvt. Ltd.

Manish Gupta

Authorised Signatory

ANKUR BIOCHEM PVT LTD.

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Authorised Signatory

(h) Resolution of Dispute on Bill Amount:

In the event of any dispute on the amount of the bill the consumer shall submit the in details indicating the reason/reasons for such dispute and the aforesaid dispute/disputes normally shall be resolved by mutual discussion and/or mutual exchange of written documents between the consumer and the Corporation through authorized representative within **30 (thirty) days** from the date of receipt of such reference made by the second party to 'the First Party'.

12. MODE OF SUPPLY UNDER NORMAL & ABNORMAL CONDITION:

Save as provided herein 0.198 (ZERO POINT ONE NINE EIGHT) MGD which, however, need not be continuous, throughout 24 hours, shall be available to 'the Second Party' provided that in case of draught or other unforeseen circumstances, force majeure or any other cause over which the First Party has no control, the First Party shall not be responsible for any diminution or discontinuance of supply on such occasions, but it shall restore the normal conditions of supply as soon as it reasonably can be done to the extent possible.

"The First Party" shall not be considered to be in default or in breach in supplying agreed quantity of raw water due to causes beyond the control of the "The First Party" such as acts of God, Natural Calamities, Civil Wars, Fire, Draught, Riot and acts of unsurpassed power, etc.

13. VALIDITY PERIOD OF QUANTUM OF WATER ALLOCATION:

Notwithstanding whatever is stated herein above, the allocated quantum of water for drawal by 'the Second Party' i.e. initial allocation of quantity (in MGD/Cusec) by DVC/DVRRRC shall remain valid for INITIAL AGREEMENT period of **5 (five) years**.

In case the average drawal by the second party during the initial agreement period of five years is **not below 90%** of allocated quantity, then the allocated quantity as specified in Clause- 1(a) shall be treated as the 'allocated quantum' of water for drawal by 'the second party' during the forthcoming period provided that the average drawal during last consecutive **5 (five) years is not less by more than 10%** of allocated quantity at the time of review by DVRRRC.

In case the drawal is found **less by more than 10%**, the first party may reduce the quantum of allocation accordingly based on the average drawal. However, the second party shall have the liberty to apply for increasing the, **re-allocated quantity** as per provision of Clause- 1(a). Any change in the allocated quantity after review by DVRRRC Shall deem to replace the quantity of drawal specified in Clause- 1(a) and Schedule- I annexed hereto.

Fresh application for re-allotment of the earlier quantity of water for drawal by the second party, shall be required to be submitted by 'the Second Party' **twelve(12) months** prior to expiry of the initial agreement block of 5(five) years.

If the fresh application as above, is not submitted by 'the second party' in due time to the review committee of DVRRRC, 'The first party' shall have the right to reduce ex-parte the re-allocation of water as decided by the committee as deemed fit for equitable distribution taking into consideration the average drawal by the second party during the preceding 5(five) years.

'The second party' hereby accepts and agrees to the aforesaid re-allocation of water without any dispute and the bills shall be raised on the basis of the **drawal quantity** in MGD.

Md. O. W.

वरिष्ठ मंडलीय अभियन्ता (असेंग)
Sr. Divisional Engineer (C)
कार्यालय, पंचयक जलागार प्रचालन
M.R.O. Office
दा.घा.नि. मैथन / D.V.C. Maithon

Ankur Biochem Pvt. Ltd.
Monish Gupta
Authorised Signatory

ANKUR BIOCHEM PVT LTD.

Authorised Signatory

14. RULES & REGULATION:

'The Second Party' agrees to conform to and abide by all rules and regulations made by the First Party including guidelines for water allocation set by DVRRRC now in force and/or which may from time to time be made by the First Party consistent with this agreement relating to the extraction of water from the First Party's sources within the statutory limit of the said Act.

'The second party' shall ensure the optimal use of allotted quantum for the specific purpose and surrender the wasteful usage from the allotted quota. 'The second party' shall take all cares to avoid any untoward hydraulic conditions and undesirable changes in the river/supply channel.

'The second party' shall also ensure that the minimum flow in the river channel required for ecological balance is not interfered with. The Second Party shall take care that the intake structure and drawl of water, under no circumstance be detrimental to the safety and operation procedures of adjoining intakes/reservoir bridges both upstream & downstream of the intake point and also that the proposed intake is strong enough to be able to withstand floods in the river.

Notwithstanding whatever is stated in Clause-13 above, the review committee for allocation of water shall have prerogative to review periodically to reflect and incorporate the changes which take place in the realm of Water Resource Management.

"The Second Party" will ensure that the effluent water discharging out of the plant/industry will conform to the latest rules/bye laws/ regulations/prescribed water quality parameters by pollution control board of respective State Governments and/or Central Government.

Notwithstanding that the Corporation may not have acted on some previous breach, defaults or event of like nature on the part of the second party, it shall be lawful for the Corporation to enforce the terms and conditions of these presents in the event of a subsequent breach, default or event of like nature in all matters related to withdrawal of raw water by 'the Second Party'.

Any waiver by 'the First Party' of any breach of the terms and conditions of this agreement by the Second Party shall not constitute waiver of any subsequent breach of any other terms or conditions of this agreement.

15. DISPUTE OR DIFFERENCE & ARBITRATION:

Any dispute(s) or difference(s) arising out of or in connection with the agreement at any time between the 'First Party' and the 'Second Party' shall to the extent possible be settled amicably between the parties.

In the event of any dispute(s) or difference(s) whatsoever arising under the agreement or in connection therewith including any question relating to existence, meaning and interpretation of the agreement or any alleged breach thereof, the same shall be referred to the Secretary/CEO of Damodar Valley Corporation, Kolkata-700 054, to nominate Sole Arbitrator for settlement of disputes.

The Arbitration shall be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any statutory modification thereof or for the time being in force or the latest. The decision/judgment of the Sole Arbitrator shall be final and binding on both the parties. The cost of Arbitration shall equally be borne by both the parties. The venue of Arbitration shall be at Kolkata.

However, in case the 'Second Party' is a Central Public Sector Enterprise/Govt. Department, the dispute arising between the parties shall be settled through **Permanent Arbitration Machinery (PAM)** of the Department of Public Enterprise, Govt. of India as per prevailing rules.

All suits arising out of dispute(s) or difference(s) between the 'First Party' and the 'Second Party' are subject to jurisdiction of Court in the City of Kolkata.

40.05
Sr. Divisional Engineer (C)
M.R.O. Office

ANKUR BIOCHEM PVT LTD.
Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorized Signatory

16. TENURE OF AGREEMENT OR VALIDITY :

This agreement shall subject as hereinbefore provided be and remain in force for a period of 5 (five) years initially from the date of commencement of supply under this Agreement and thereafter shall continue uninterruptedly under the existing terms and conditions until determined by either party after the expiration of the fifth or any subsequent year on giving 3 (Three) months' prior notice in writing of such intention and at the expiration of such notice this Agreement shall absolutely cease and determine but without prejudice to the rights and remedies, if any, of either party which may have accrued or arisen hereunder in the meantime and provided that the Second Party shall on giving the First Party 3 (three) months' prior notice in writing of such intention be at liberty at any time after the expiration of the fifth or any subsequent year to terminate this Agreement by making payment of the charges equal to water charges for one year as per Schedule of Rates (Annexed as Schedule-II) in force at that time.

17. TERMINATION :

If 'the 'Second Party' commits any breach of the terms and conditions of this agreement or if there is any default on the part of 'the second Party', 'the First party' will be at liberty to terminate this agreement upon one months' notice to 'the second party' without prejudice to the rights and remedies, if any, which may have accrued or arisen thereunder.

Hd. O^r

वरिष्ठ मंडलीय अभियन्ता (असे०)
Sr. Divisional Engineer (C)
कार्यालय, प्रबंधक जलागार प्रचालन
M.R.O. Office
दो.घा.नि. मैथन/D.V.C. Maithon


Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorised Signatory

ANKUR BIOCHEM PVT LTD.

IN WITNESS WHEREOF THE PARTIES TO THESE PRESENTS HAVE HERE UNTO PUT THEIR REPECTIVE HANDS AND SEALS EACH THE DAY AND YEAR FIRST ABOVE WRITTEN.

The Agreement along with Schedule of rates would come into effect on and from the date of commencement of water supply.

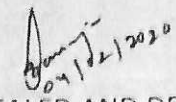
WITNESS

1. S.K. MAJJI - 
DCR (C) MR

2. M.D. OJHA
(MD-OMAIR)

(Name & Address) मन्ता (असो)
Sr. Divisional Engineer (C)
स्वराज्य, प्रबंधक जलागार प्रचारण
M.R.O. Office

दी.प्रा.नि. मैथन/D.V.C. Maithon


SIGNED, SEALED AND DELIVERED
FOR AND ON BEHALF OF
DAMODAR VALLEY CORPORATION

मुख्य अभियन्ता (सिविल) तथा निगमप्रमुख
दाण्ड्यानि, मैथन डैम, धनबाद
Chief Engineer (Civil) & HoD
D.V.C. Maithon Dam, Dhanbad


4/2/2020

SIGNED AND DELIVERED
FOR AND ON BEHALF OF
ANKUR BIOCHEM PRIVATE LIMITED

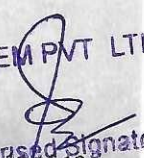
Registered Office: 33, Masjid Bari Lane, Post - Asansol, Dist -
Paschim Bardhaman, Pin - 713301

WITNESS

1. 
02/02/2020

2. Prakash Ch. Ranth
(Name & Address) 02/02/2020

ANKUR BIOCHEM PVT LTD.


Authorized Signatory

SCHEDULE- I

[Referred to in Clause-1(a)]

Quantity of Water allocated by DVRRC for drawal by M/s ANKUR BIOCHEM PRIVATE LIMITED at DHUBHI TETULIA MORE, VILLAGE & P.O.- DHUBHI (TETULIA), P.S.- NIRSA, Distt.- DHANBAD, PIN.- 828205, JHARKHAND, 0.198 (ZERO POINT ONE NINE EIGHT) MGD

From 4th day February of two thousand and Twenty the date of commencement of water drawal:

[N.B.: The quantity of raw water allocation as revised by DVRRC from time to time as per the proviso of the agreement shall form the integral part of this agreement]

SCHEDULE- II

[Referred to in Clause-11]

SCHEDULE OF RATES(Effective from 1st April 2019)

FOR
RAW WATER SUPPLY

SOURCES OF DRAWAL	INDUSTRIAL	DOMESTIC/MUNICIPALITY/PHED
	Rate	Rate
Reservoir / River (Per KL)	Rs. 10.64	Rs. 1.725
Extra Charges for drawing water from water supply canal (Per KL)	Rs. 0.52	

The Tariff will be enhanced annually at the end of every financial year (i.e. w.e.f. 1st April) as follows:

- (i) For Domestic/Municipality/PHED use - 05% shall be increased in raw water tariff annually.
(ii) For Industrial use - 10% shall be increased in raw water tariff annually.

Note: 1) The Water Supply Bills shall be raised on the basis of actual drawal quantity as for all the consumers with the above tariff.

2) An incentive of 10% on the monthly billed amount will be allowed to those Industries who have taken appropriate measures for "Zero Effluent Discharge". The said incentive will be applicable only if the payments are made within due date and on production of requisite certificate from State Pollution Control Authority.

N.B. : Revised rate will be applicable as and when notified by the Corporation.

Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorised Signatory
For and on behalf of

ANKUR BIOCHEM PRIVATE LIMITED

Registered Office: 33, Masjid Bari
Lane, Post – Asansol, Dist – Paschim
Bardhaman, Pin - 713301

04/02/2020
CHIEF ENGINEER
For and on behalf of
Chief Engineer (Civil) & H.
D.V.C. Masin

DAMODAR VALLEY CORPORATION

Kolkata-700054

ANKUR BIOCHEM PVT LTD.

Authorised Signatory
Page 12 of 16

Performa of information to be submitted by the company

DETAILS OF THE COMPANY

A DETAILS OF APPLICANT:

01 Name in Capital Letters	Sri Mahendra Sharma
02 Designation	Director
03 Relationship with Intending Consumer	DIRECTOR OF THE COMPANY
04 Complete Postal Address	Village & P.O.- DHUBHI (TETULIA)
05 Telephone No	0341- 2303649
06 FAX No	
07 E Mail Address	ankurbiochem@gmail.com

B. DETAILS OF THE WATER CONSUMER:

1 Details of Registered Office:

Registered Office	Postal Address:	33, Masjid Bari Lane, Post – Asansol, Dist – Paschim Bardhaman, Pin - 713301
	Telephone No. :	0341- 2303649
	FAX No. :	
	E.Mail Address :	ankurbiochem@gmail.com

2 Details of Contact Person:

NAME:	Sri Manish Kumar Gupta	
Contact Person	Postal Address:	S/o Sri Kishan Gupta, Railpar K.T. Road, Post – Asansol, Dist.- Paschim Bardhaman, West Bengal, Pin- 713302
	Telephone No. :	9434592929, 9233337734
	FAX No. :	
	E.Mail Address :	coolmanish1972@gmail.com

Ankur Biochem Pvt. Ltd.

Manish Gupta
Authorized Signatory

ANKUR BIOCHEM PVT LTD.

Authorized Signatory
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3

Complete Billing Address:

Billing Address	Postal Address:	33, Masjid Bari Lane, P.O. - Asansol, Dist - Paschim Bardhaman, West Bengal, Pin - 713301
	Telephone No. :	0341- 2303649
	FAX No. :	
	E.Mail Address :	ankurbiochem@gmail.com

C. DETAILS OF PROJECT/UNIT/PUMP LOCATION ETC.:

01. Name of the Village/Place	DHUBHI
02. Plot no.	99 to 108, 121, 111, 124, 167 & 168
03. Dag No.	
04. Mouza Name & No.	Dhubi Number - 143
05. J.L. No.	
06. Police Station Name & No.	Nirsha Police Station
07. Name of Post Office with PIN	DHUBHI (TETULIA), PIN.- 828205
08. District	DHANBAD
09. Postal Address of the Plant/ Unit site	TETULIA MORE, VILLAGE & P.O.- DHUBHI (TETULIA), P.S.- NIRSA, Distt.- DHANBAD, PIN.- 828205, JHARKHAND
10. Point of Water Withdrawal/	Khudia
Telephone No.	0341-2303649
FAX No.	
E.Mail Address	ankurbiochem@gmail.com
11. Location of Water Treatment Plant	Dhubi
12. Location of Pumping Station	Dhubi

Ankur Biochem Pvt. Ltd.

Manish Gupta
 Authorised Signatory

ANKUR BIOCHEM PVT. LTD.

[Signature]
 Authorised Signatory

13. Number of pumps installed	3 (THREE) NOS.
14. Capacity of pumps	16.28 LPS, head of 80 Mtrs (35 HP, 3 Phase)
15. Location of water meter	Dhubi
16. Location of Intake point	Dhubi
17. Quantum of water withdrawal in MGD (approved by DVRRC)	0.198 (ZERO POINT ONE NINE EIGHT) MGD
18. Date of Commencement of water withdrawal from pumping station (to be filled up later)	9th October 2014

D. DETAILS OF RAW WATER USAGE:

(Attach Separate sheet, if necessary, giving details)

(1) Industrial Uses

Ankur Biochem Pvt. Ltd.
Mansh Gupta
 Authorised Signatory

Signature with full name of person
 signing the Agreement & Stamp/ Seal of Company

ANKUR BIOCHEM PVT LTD.

[Signature]
 Authorised Signatory



DAMODAR VALLEY CORPORATION

P.O-MAITHON DAM,

Tel No. (06640) 279402/279883/279445; Fax No. 06640-274313

ANNEXURES

ENCLOSURES FORMING THE PART OF THE AGREEMENT:-

Annexure (1) to (4) mentioned below and annexed hereto shall form the integral part of this Agreement:-

- (1) ANNEXURE-'A' Schedule -I & Schedule -II
- (2) ANNEXURE-'B' Detail of the Company
- (3) ANNEXURE-'C' 2/PMC/WS-151/2012-678 dated 20/08/2014 of Chief Engineer (Mon), Project Monitoring and Planning, Water Resources Department, Govt. of Jharkhand & Minutes of 140th meeting of DVRRC held at Kolkata on 5th February, 2019
- (4) ANNEXURE-'D' Letters No.- MRO/Water Tariff/Ankur Biochem Pvt. Ltd/441 dated 21.10.2019 of Dy. Chief Engineer @, Water Resources, DVC, Maithon

Ankur Biochem Pvt. Ltd.
Manish Gupta
Authorised Signatory

For and on behalf of

ANKUR BIOCHEM PRIVATE LIMITED

Registered Office: 33, Masjid Bari
Lane, Post – Asansol, Dist – Paschim
Bardhaman, Pin - 713301

Manish Gupta
24/02/2020

CHIEF ENGINEER

For and on behalf of

Chief Engineer (Civil) & HoD
D.V.C. Maithon Dam, Dhanbani

DAMODAR VALLEY CORPORATION

Kolkata-700054

ANKUR BIOCHEM PVT. LTD.

Authorised Signatory
Page 16 of 16

**OFFICE OF THE SUBDIVISIONAL OFFICER
DRINKING WATER AND SANITATION
SUB-DIVISION MAITHON**

Letter No:- 15(E)

To,
The Managing Director
Ankur Biochem Pvt. Ltd.
Tetulia More, Dhanbad

Maithan/Date:- 5/7/2021

**Sub :- Additional requirement of 21 Lakh litres water per day for Industrial purpose
in Ankur Biochem Pvt. Ltd, Tetulia More, Dhubi, Nirsha, Dhanbad.**

Reference :- Letter No - ABPL/02, dated 01/12/2018 and Letter No. ABPL/June/
03/2021-22 and this office letter No - 87, dated 02/06/2014 & 57 dated
04/12/2018

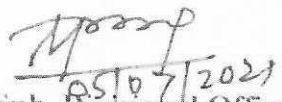
Dear Sir,

In reference to your above cited subject letters as requested for additional withdrawal of water in Ankur Biochem premises for proposed expansion purpose. It is known that already 13 lakhs litres water per day is being supplied by department vide this office letter No - 57, dated 04/12/2018. Now you have requested for more allocation of water as Industry is expanding. As per direction of authority it is decided to allocate additionally 21 lakhs litre per day. Hence total water allocated for Ankur Biochem is 34 lakhs litre per day which payment will be made by company as per Installed Bulk water meter.

You are directed to pay the cost of supplied water in the bank accounts of concern VWSC Tetulia as previously you are doing the same from last seven years.

Thanking you!

Your's faithfully


Sub-Divisional Officer
Drinking Water and
Sanitation
Sub-Division Maithon

ANKUR BIOCHEM PVT LTD.


Authorized Signatory

TEST REPORT

Report No. : TC/211130-0002

FORMAL NO. : ESKAPS/QF/3

Name of the Customer : Ankur Biochem Pvt. Ltd.

Date : 30/11/2021

Address of the Customer : Tetulia More, Dubi, Nirsha, Dhanbad, Jharkhand - 828205

Customer Ref No. & Date : Nil (18/11/2021)

Sample ID : AD/0716/2021-2022

Sample Description : Broken Rice in one sealed packet

Sample Received On : 18/11/2021

Date of Performance : 18/11/2021-22/11/2021 (Sampling & Testing)

Test Results

Sl.No.	Test Parameter	Method	Test Result	Requirements
1	Impurities, % by mass	Lab Method / Visual	18.72	Not Applicable
2	Moisture Content, % by mass	IS 7874 (Part - 1) -1975 (RA 1990) AMD - 2	4.27	Not Applicable
3	Foreign Matter (Stones, Fungus, Infestation, Mud balls, Dust & Husk etc.), % by mass	Lab Method / Visual	20.17	Not Applicable
4	Broken Rice, % by mass	Lab Method / Visual	34.29	Not Applicable
5	Damage Rice, % by mass	Lab Method / Visual	25.62	Not Applicable
6	Presence of Chemicals	Lab Method (Under UV Cabinet)	Not Found	Not Applicable
7	Nutrition Value, ---	IS 7874 (Part - 1) -1975 (RA 1990) AMD - 2	---	---
	a) Carbohydrate Content, % by mass	---	32.1	Not Applicable
	b) Fat Content, % by mass	---	1.29	Not Applicable
	c) Protein Content, % by mass	---	2.60	Not Applicable

Measurement of Uncertainty (MU) (If necessary): Not Required

Remark: It is inedible for Human consumption.

ESKAPS (INDIA) PVT. LTD.

Authorized Signatory
Satyajit Chakraborty
Technical Manager

ESKAPS (INDIA) PRIVATE LTD
30, Jawaharlal Nehru Road
Kolkata-700 016

***** End of Report *****

NOTE:

1. The tests have been conducted in this laboratory.
2. The test results as contained in this Test Report relates only to the test sample(s) submitted to this Laboratory for testing.
3. The test results reported in this test report are based on observation and measurement under the stated environmental condition.
4. The Test Report shall not be reproduced, except in full, without the written approval of the laboratory.
5. * Marked item(s) are under the scope of ISO/IEC 17025:2017.
6. ** Marked item(s) has been sub-contracted.

PAGE 1 OF 1

Registered Office : 22-D, Chowringhee Mansion, 2nd Floor 30, Jawaharlal Nehru Road, Kolkata-700016, West Bengal, India
Tel : +91 33-2249 5917 • Email : kolkata@eskaps.net (Office), certification@eskaps.net (Laboratory) Web : https://eskaps.net
G.S.T No. : 19AAACE5445Q1Z3 ICIN No. : U75133WB1964PTC02
Sample Collection Centers : Delhi • Mumbai • Hyderabad • Bangalore • Kanpur • Ludhiana

Authorized Signatory



Expenditure incurred for the implementation of the CSR Activity

Year	Items	Amount CSR (in Lac)
2015-16	Pipe Line For Water Supply in 02 Village	6.00
	Health Check-up and Miscellaneous	1.50
	Help To Poor People Near By	1.50
2016-17	Pipe Line For Water Supply in 04 Village	8.25
	Health Check-up and Miscellaneous	1.00
	Donation To Goshala	1.25
	Construction of Relegious Temple & Masjid	2.50
2017-18	Plantation in Village	2.00
	Donation To Goshala	1.50
2018-19	Plantation in Village	1.50
	Donation To Goshala	1.25
2019-20	Health Check-up and Miscellaneous	1.50
	Health Check-up and Miscellaneous	2.18
	Construction of Relegious Temple	10.00
2020-21	Donation To Goshala	1.65
	Health Check-up and Miscellaneous	2.89
	Construction of Relegious Temple	11.00
	Installantion of 03 No Water RO in Villages	1.85
	Distribution of Saniziter & Food Grains	20.96
2021-2022	Donation To Goshala	1.25
	Health Check up, Medical Camp and Miscellaneous	7.80
	Construction of Relegious Temple	4.00
	Contruction of Road from Tetulia More To Tetulia Gram	30.00
	Distribution Of Blankets in Local Villagers	4.75
	Donation To Goshala	1.25
	Installation of Solar Light in nearby villages	10.50
	Installation of 03 Nos RO Water Purifier in nearby School(s)	1.85
Distribution of school bags & Stationary items	4.72	

ANKUR BIO CHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dubhi (Tetulia), P.S. Nirsha, Dist. Dhanbad, PIN-828205, Jharkhand, India

Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India

Tel. : +91 341 2303649, Email: ankurbiochem@gmail.com, Web : www.ankurbiochem.com

CIN-U24100WB2008PTC128390

ANKUR BIOCHEM PVT. LTD.

Authorized Signatory



JHARKHAND STATE POLLUTION CONTROL BOARD
T.A. DIVISION BUILDING (GROUND FLOOR), I.E.C., DHURWA, RANCHI - 834004
Phone.:2400852, 2400851, Fax:0651- 2400850 www.jspcb.org

FORM 2

[See rule 6(2)]

FORM FOR GRANT OR RENEWAL OF AUTHORIZATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

1. No. of authorization and date of issue: JSPCB/HO/RNC/HWM-11588772/2022/8 25/02/2022
2. Reference of application(No. and date): 11588772 15/11/2021
3. Ankur Biochem Pvt. Ltd. of MAHENDRA SHARMA is hereby granted an authorisation based on the enclosed signed inspection report for generation, collection, reception, storage, transport, reuse, recycling, recovery, pre-processing, co-processing, utilisation, treatment, disposal or any other use of hazardous or other wastes or both on the premises situated at At- Dhubi, PO- Nirsa, Dist- Dhanbad

Details of Authorisation

Sl.No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity(ton/annum)
1	5.1 Used Oil/Spent oil	used in lubrication	0.02 KL/Annum
2	5.2 Used Oil Cotton	Incineration	0.025 Ton/Annum

(1) The authorisation shall be valid for a period of upto 31.12.2026 years

(2) The authorisation is subject to the following general and specific conditions (Please specify any conditions that need to be imposed over and above general conditions, if any):

A General conditions of authorisation:

1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Control Board.
3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.

ANKUR BIOCHEM PVT. LTD.

Authorised Signatory

6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility.
8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.
11. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
12. An application for the renewal of an authorisation shall be made as laid down under these Rules.
13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

B Specific conditions:

- (1) That, the occupier shall comply the provisions of the Environment Protection Act and Rules.
- (2) That, the authorization shall be produced at the time of inspection.
- (3) That, the occupier authorized shall not rent/sell or otherwise transport the H/W without obtaining prior permission of the Board.
- (4) That, any un-authorization change shall constitute a breach the authorization.
- (5) That, it is the duty of authorized person to take prior permission of the Board to close down the facility.
- (6) That, the renewal of authorization shall be made as laid down in the rules.
- (7) That, any other condition for compliance as per the guidelines issued by the MoEF for CPCB.
- (8) That, the occupier shall submit annual return for the financial year before 30th June, every year.
- (9) That, the occupier shall comply all the conditions.
- (10) That, the occupier shall submit quarterly and annual information on hazardous wastes consumed its source, products generated or resources conserved (specifying the details like type and quantity of resources conserved) to the concerned SPCB.
- (11) That, the occupier shall maintain a Pass Book issued by concerned SPCB wherein the following details of each procurement of SPL shall be entered:
- (12) That, the occupier shall have a log book maintained with information on source and date of procurement of SPL, Quantity, date wise utilization of the same, Hazardous Waste generation and its disposal, etc.
- (13) That, the occupier shall maintain record of Hazardous Waste utilized, Hazardous Waste generated and disposed as per form - 3 and shall file annual returns in form-4 as per Rule 20 (1) and (2) of the Hazardous and other waste (Management & Transboundary Movement) Rules, 2016, to concerned SPCB.
- (14) That, the occupier shall complied all directions given by standard operating and procedure.

Dilip
Kumar
ANKUR BIOCHEMICALS LTD.

Digitally signed
by Dilip Kumar
Date: 2022.02.25
17:05:30

Authorised Signatory

Memo No:JSPCB/HO/RNC/HWM-
11588772/2022/8
Date: 25/02/2022

Dilip Kumar
Environmental Engineer

Copy To:

M/s Ankur Biochem Pvt. Ltd., At- Dhubi, P.O.- Nirsa, Distt.- Dhanbad/Deputy Commission,
Dhanbad/Regional Officer/ Regional Office, Dhanbad for information & ensuring compliance of the
above.

Dilip Kumar
Digitally signed
by Dilip Kumar
Date: 2022.02.25
13:22:13 +05'30

Dilip Kumar
Environmental Engineer

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



To
The Divisional/Range Forest Officer
Kasturba Nager, Dhanbad
Jharkhand

Date - 30-08-2022

Subject:-Submission of Conservation Action Plan. (Reminder)

Respected Sir,

With reference to the above, we are here by submitting the Conservation Action Plan of Ankur Biochem Pvt.Ltd., in twice copy.

In this context we request you to please approve our Conservation Action Plan. We are very grade full for your cooperation in this matter.

Thanking you,

Ankur Biochem Pvt.Ltd.

M. Sharma

Authorized Signatory

ANKUR BIO CHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dubhi (Tetulia), P.S. Nirsha, Dist. Dhanbad, PIN-828205, Jharkhand
Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India
Tel. : +91 341 2303649, Email: ankurbiochem@gmail.com, Web : www.ankurbiochem.com
CIN-U24100WB2008PTC128390

Authorized Signatory



झारखण्ड राज्य प्रदूषण नियंत्रण पथद
Jharkhand State Pollution Control Board
HIG-1, Housing Colony, Dhanbad-826001

Letter No :

1239

Dated : 13/11/2021

From,

Regional Officer,
Dhanbad.

To,

Sri Mahendra Sharma, M.D.,
M/s. Ankur Bio-Chem Pvt. Ltd.,
At- Dhubi, PO- Nirsa, PS- Nirsa,
Dist- Dhanbad.

Sub:

Verification of the location for installation of Ambient Air Quality Monitoring Stations.

Ref :

Your letter, dated 28.10.2021

Sir,

With reference to above noted subject, for installation of 04 nos. of AAQMS in your plant, the proposed locations as per above letter were inspected by undersigned along with Sri Ashutosh Anand, C.E. in the presence of Sri Anil Diwan, Unit Head, on 12.11.2021. After inspection of proposed locations, locations mentioned below were found suitable for installation of AAQMSs :-

- Near Main Gate of the plant (23°47'04.8"N 86°38'41.8"E)
- Back Side of Power Plant (23°47'05.4"N 86°38'55.3"E)
- Administrative Building (23°47'03.9"N 86°38'46.3"E)
- Grain Handling Area (23°47'05.6"N 86°38'49.8"E)

This is for your information & necessary action.

Your's faithfully,

(Regional Officer)
Dhanbad.

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



YUGANTAR BHARATI

Annexure- XXIV

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accredited by - NABL accredited testing laboratory vide certificate Number TC-4032
Jharkhand State Pollution Control Board (JSPCB)
Certified by - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 1 2 4 7 F															
Discipline	Chemical	Group	Atmospheric Pollution				Sample Description				Ambient Air Quality						
Report Release Date	23 rd June, 2022					Report ID				YBAEEL-220602-124622 -A01							
W. Order/ JSPCB App. No.	13357811					Work Order Date				31.05.2022							
Type of Industry (If any)	Distilleries Unit					Job code/ Ref. no.				YBAEEL/WA/L/AJun-22/34							
Report Issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist.- Dhanbad, Jharkhand.																
Sampling Period	16/06/2022- 17/06/2022				Mode of sample collection				By YBAEEL Team								
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-1(NAAQM/36/2012-13)																
Sampling Locations	A. Near Admin. Building					23°47'04.03"N, 86°38'46.45"E											
	B. Near Main Gate					23°47'05.41"N, 86°38'41.92"E											
	C. Back Side of Power Plant					23°47'05.40"N, 86°38'55.30"E											
	D. Grain Handling Area					23°47'05.60"N, 86°38'49.80"E											
Meteorological Cond. of Field	W.C.- Cloudy				RH % - 54				Temp. - 28°C				W.D.- East-West				
Sample receipt Date	18/06/2022		Analysis Started on		18/06/2022		Analysis completed on		23/06/2022								

*****Test Results*****

Parameters	Test Methods	Units	MU %	Sampling Location				Limits
				Site A	Site B	Site C	Site D	
Particulate matter (PM ₁₀)	IS 5182 (P-23) 2006 RA 2017	µg/m ³	2.68	92.1	97.8	88.0	89.6	100
Particulate matter (PM _{2.5})	IS 5182 (P-24) 2019	µg/m ³	2.60	52.8	54.3	44.1	49.6	60
Sulphure Dioxide (SO ₂)	IS 5182 (P-2) 2001 RA 2017	µg/m ³	7.64	19.2	25.8	17.5	22.5	80
Nitrogen Dioxide (NO ₂)	IS 5182 (P-5) 2006 RA 2017	µg/m ³	4.17	40.0	48.0	37.8	44.7	80
Ammonia (NH ₃)	IS 5182 (P-25) 2018	µg/m ³	3.7	24.8	27.3	28.3	29.3	400
Ozone (O ₃)	IS 5182 (P-09) 2019	µg/m ³	9.09	27.5	30.6	28.6	28.3	180 (1 hr)
Lead (Pb)	IS 5182 (P-22) 2004 RA 2019	µg/m ³	7.95	BDL (MDL-0.004)	BDL (MDL-0.004)	BDL (MDL-0.004)	BDL (MDL-0.004)	1
Nickel (Ni)	IS 5182 (P-26) 2020	ng/m ³	14.71	BDL (MDL-4)	BDL (MDL-4)	BDL (MDL-4)	BDL (MDL-4)	--
Arsenic (As)	USEPA - IO 3.2	ng/m ³	2.05	BDL (MDL-02)	BDL (MDL-02)	BDL (MDL-02)	BDL (MDL-02)	-

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986
Abbreviation	MDL - Minimum detection limit, BDL - Below detection limit
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196 1966 (C)
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility
	This report, in full or in part, shall not be used for advertising or as evidence in any court of law
	This report cannot be reproduced except when in full, without the written permission of the CEO
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
	The liability of the laboratory is limited to the invoiced amount
Remarks	All disputes are subjected to the Ranchi Jurisdiction Samples comply with prescribed limits.

Only CONCERN for

Sample Drawn By - Angad Munda
Tested By - Amit Kumar Sinha (Lab Analyst)

Jharkhand State Pollution Control Board
Application No. 13357811
Allotted Date 31.05.2022
Submission Date 23.06.2022

Verified by Enj Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager
--	---

Authorized Signatory
Atmospheric Pollution
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

ANKUR BIOCHEM PVT. LTD.
Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory
Authorized Signatory

Branch Office - Jamshedpur | Dhanbad | Hazaribag | Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



ISO 9001:2015
ISO 45001:2018



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by - Jharkhand State Pollution Control Board (JSPCB)
Certified by - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

Discipline	Chemical	Group	Atmospheric Pollution	Sample Description	Ambient Air Quality
Report Release Date	23 rd June, 2022		Report ID	YBAEEL-220602-124622 -A01	
W. Order/ JSPCB App. No.	13357811		Work Order Date	31.05.2022	
Type of Industry (If any)	Distilleries Unit		Job code/ Ref. no.	YBAEEL/WA/L/A/Jun-22/34	
Report Issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist. - Dhanbad, Jharkhand.				
Sampling Period	16/06/2022- 17/06/2022	Mode of sample collection		By YBAEEL Team	
Sampling Protocol	IS:5182 and CPCB Air Manual Volume-1(NAAQM/36/2012-13)				
Sampling Locations	A. Near Admin. Building		23°47'04.03"N, 86°38'46.45"E		
	B. Near Main Gate		23°47'05.41"N, 86°38'41.92"E		
	C. Back Side of Power Plant		23°47'05.40"N, 86°38'55.30"E		
	D. Grain Handling Area		23°47'05.60"N, 86°38'49.80"E		
Meteorological Cond. of Field	W.C.- Cloudy		RH % - 54	Temp. - 28°C	W.D.- East-West
Sample receipt Date	18/06/2022	Analysis Started on	18/06/2022	Analysis completed on	23/06/2022

*****Test Results*****

Parameters	Test Methods	Units	MU %	Sampling Location				Limits
				Site A	Site B	Site C	Site D	
Carbon Monoxide (CO)	SOP No YBAEEL/SOPIAIR/01	mg/m	--	BDL (MDL 0.06)	BDL (MDL 0.06)	BDL (MDL 1.8)	BDL (MDL 1.8)	--
Benzene (C ₆ H ₆)	IS 5182 (P-11) 2006	µg/m	10.94	BDL (MDL 0.06)	BDL (MDL 0.06)	BDL (MDL 0.06)	BDL (MDL 0.06)	--

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986
Abbreviation	MDL - Minimum detection limit BDL - Below detection limit
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1996 (C)
Specific contractual notes	All values are expressed in its unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility
	This report in full or in part, shall not be used for advertising or as evidence in any court of law
	This report cannot be reproduced, except when in full, without the written permission of the CEO
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
	The liability of the laboratory is limited to the invoiced amount
Remarks	All disputes are subjected to the Ranchi Jurisdiction Samples comply with prescribed limits.

Sample Drawn By - Angad Munda
Tested By - Amit Kumar Sinha (Lab Analyst)

Only CONCERN for
Jharkhand State Pollution Control Board
Application No. 13357811
Allotted Date 31-05-2022
Submission Date 23-06-2022

 23/06/2022	 23/6/22
Verified by Brij Nandan Kumar Section In Charge	Issued by Umesh Das Technical Manager

Authorized Signatory
Atmospheric Pollution
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory
ANKUR BIOCHEM PVT LTD.

Branch Office - Jamshedpur | Dhanbad | Hazarabag | Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 098351-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



ANKUR BIOCHEM PVT LTD FIRST AID TRAINING



ANKUR BIOCHEM PVT LTD.

Authorised Signatory

ANKUR BIOCHEM PVT LTD

FIRST AID TRAINING



ANKUR BIOCHEM PVT LTD.

Authorised Signatory



23/05/2020

To
The Gram Panchayat
Belkupa, Nirsha
Dhanbad, Jharkhand

Subject: Submission of Environmental clearance from 60 KLPD to 200 KLPD.

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference).

Thanking you,

Yours Sincerely,

For Ankur Biochem Private Limited

Ankur Biochem Pvt. Ltd.

Authorized Signatory

Enclosures: As above

Kailash Modi
26/05/2020
मुखिया

ग्राम पंचायत बेलकुपा
निरसा, जिला-धनबाद

ANKUR BIOCHEM PVT. LTD.

ANKUR BIOCHEM PVT. LTD.

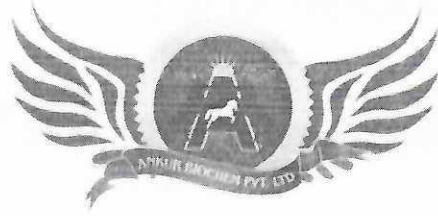
Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India

Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India

Tel: +91 341 2303649, E-mail : ankurbiochem@gmail.com, Web : www.ankurbiochem.com

CIN-U24100WB2008PTC128390

Authorized Signatory



To
The Zilla Parishad
Dubhi, Nirsa,
Dhanbad, Jharkhand

Date- 22/05/2020

Subject:- Submission of Environmental Clearance from 60 KLPD to 200 KLPD.

Respected Sir,

Recently, we have received 'Environmental Clearance' for expansion of our grain based distillery unit from 60 KLPD to 200 KLPD capacity (copy of Environmental clearance is enclosed herewith for your ready reference).

Thanking you,

Your Sincerely,

For Ankur Biochem Private Limited.

Ankur Biochem Pvt. Ltd.

Authorized Signatory

Enclosures: As above

दिने मोहम्मद

सदस्य जिला परिषद, धनबाद

कलकत्ता प्रखण्ड

ANKUR BIOCHEM PVT. LTD. ANKUR BIOCHEM PVT. LTD.

Tetulia More, Vill. & P.O. Dhubhi (Tetulia), P.S. Nirsa, Dist. Dhanbad 828205, Jharkhand, India

Corp. Office : 33, M B Lane, Asansol, Dist. Burdwan 713301, West Bengal, India

Tel: +91 341 2303649, E-mail: ankurbiochem@gmail.com, Web : www.ankurbiochem.com

CIN U24100WB2008PTC128390

Authorized Signatory

THE TELEGRAPH RANCHI THURSDAY 5 MARCH 2020

NOTICE

PUBLIC NOTICE

This is to inform all that, the Ministry of Environment Forests and Climate Change, Government of India, New Delhi has accorded 'Environmental Clearance' for expansion of grain based distillery from 60 to 200 kilo litre per day capacity of M/s. Ankur Biochem Pvt. Ltd., Tetuliya, Post-Dubhi, Nirsa, District- Dhanbad, Jharkhand. The 'Environmental Clearance' is granted under the provision of EIA notification dated 14th September 2006. The copy of the environmental clearance is available on the website <http://envfor.nic.in> and <http://environmentclearance.nic.in/>. This advertisement is published in public interest, according to the general conditions of the 'Environmental Clearance'.

For M/s. Ankur Biochem Pvt. Ltd.
Executive Director General Manager

सर्वजनिक सूचना 05 मार्च 2020

सार्वजनिक सूचना

इस सूचना द्वारा सभी को सूचित किया जाता है कि मेसर्स अंकुर बायोकेम (प्रा०) लिमिटेड तेतुलीया गोड, गाव दुभी, नीरसा, जिला धनबाद, झारखण्ड इनके धान/अनाज पर आधारित डिस्टिलरी परियोजना विस्तार हेतु (विद्यमान क्षमता 60 हजार लिटर प्रति दिन से बढ़ाकर कुल क्षमता 200 हजार लिटर प्रति दिन) आवश्यक पर्यावरण मंजूरी मिल गई है। यह मंजूरी वन पर्यावरण और जलवायु परिवर्तन, मंत्रालय, भारत सरकार इन्होंने ई आय ए, अधिसूचना 14 सितंबर 2006 के प्रावधान के तहत दि० 27 फरवरी 2020 को <http://environmentclearance.nic.in> इस वेबसाइट पर उपलब्ध कराई है।

यह सूचना पर्यावरण मंजूरी की सामान्य शर्तों के अनुसार सार्वजनिक हित में प्रकाशित की गई है।

मेसर्स अंकुर बायोकेम (प्रा०) लिमिटेड

ANKUR BIOCHEM PVT LTD.

Authorised Signatory



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by - NABL accredited testing laboratory vide certificate Number TC-4032
 Jharkhand State Pollution Control Board (JSPCB)
 Certified by - ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 1 2 4 9 F											
Discipline	Chemical	Group	Atmospheric Pollution					Sample Description	Stationary Source Emission				
Report Release Date	23 rd June, 2022							Report ID	YBAEEL-220602-124622-S1				
W. Order/ JSPCB App. No.	13357811							Work Order Date	31.05.2022				
Type of Industry (if any)	Distilleries Unit							Job code/ Ref. no.	YBAEEL/WA/L/A/Jun-22/34				
Report Issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist. - Dhanbad, Jharkhand.												
Sampling Period	17.06.2022					Mode of sample collection	By YBAEEL Team						
Sampling Protocol	IS: 11255 & CPCB Guideline (Lats/80/2013-14)												
Meteorological Cond. of Field	W.C.- Cloudy					RH % - 49	Temp.- 30°C						
Sample receipt Date	18/06/2022	Analysis Started on	18/06/2022	Analysis completed on	23/06/2022								

General Information

As observed while sampling		As reported by customer	
Location	Port Hole	Type of fuel Used	Coal
Platform	Permanent	Quantity of Fuel Used	1.50 MT/Day
Stack Description (Shape & Material)	Circular/Metal	Total production Capacity	2.5 MW/Hr.
Sampling port	Available	Height of Stack from ground level	45.0 m
Stack Identification	Stack - I	Inner Diameter of Stack	1.5 m
Height of port hole from Ground level	15.0 m	Pollution Controlling Device (if any)	E.S.P
Running Oven during sampling (if any)	N/A	Total No. of Oven (if any)	N/A

Parameters	Test Method	Units	Results
Stack gas Temperature	IS 11255 (Part 3)2008	k	445.0
Stack gas Velocity	IS 11255 (Part 3)2008	m/s	14.5
Volumetric Flow Rate	IS 11255 (Part 3)2008	Nm ³ /hr	60390.8

*****Test Results*****

Sl. No	Parameters	Test Method	Units	MU %	Results	Limits
1.	Particulate Matter (PM)	IS 11255 (Part 1)1985:2019	mg/Nm ³	2.12	39.9	50
2.	Sulphure Dioxide (SO ₂)	IS 11255 (Part 2)1985:2019	mg/Nm ³	2.06	215.4	600
3.	Oxide of Nitrogen (as NO _x)	IS 11255 (Part 7)2005 RA 2012	mg/Nm ³	2.70	115.0	450

Emission Rate

1	Particulate Matter (PM)	IS 11255 (Part 1)1985:2019	Kg/hr	0.22	-
2	Sulphure Dioxide (SO ₂)	IS 11255 (Part 2)1985:2019	Kg/hr	13.0	-
3	Oxide of Nitrogen (as NO _x)	IS 11255 (Part 7)2005 RA 2012	Kg/hr	6.9	-

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986
Abbreviation	MDL - Minimum detection limit, BDL - Below detection limit
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2 °C and Relative Humidity 65 ± 5% in all testing areas as per IS 196:1965 (C)
Specific contractual notes	All values are expressed in as unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility
	This report, in full or in part, shall not be used for advertising or as evidence in any court of law
	This report cannot be reproduced, except when in full, without the written permission of the Lab In-charge
	The samples collected shall be destroyed after 7 days from the date of issue of the certificate unless specified otherwise
Remarks	The liability of the laboratory is limited to the invoiced amount
	All disputes are subjected to the Ranchi Jurisdiction

Sample Drawn By - Angad Munda
 Tested By - Amit Kumar Sinha (Lab Analyst)

Only CONCERN for
 Jharkhand State Pollution Control Board
 Application No. 13357811
 Allotted Date 31.05.2022
 Submission Date 23.06.2022

Verified by Brij Nandan Kumar Section In-Charge	Issued by Umesh Das Technical Manager
---	---

Authorized Signatory
 Atmospheric Pollution
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Authorized Signatory
 Technical Manager
 Yugantar Bharati Analytical &
 Environmental Engineering Laboratory

Branch Office : - Jamshedpur Dhanbad Hazarbag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
 Ph : 09835-97960, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.in



ISO 9001:2015
ISO 45001:2018



YUGANTAR BHARATI

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by - Jharkhand State Pollution Control Board (JSPCB)
Certified by - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

Only CONCERN for
Jharkhand State Pollution Control Board
Application No. 13357811
Allotted Date 31.05.2022
Submission Date 02.06.2022

SUSTAINABILITY REPORT OF THE STACK

1.	Name of Industry	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist.- Dhanbad, Jharkhand.		
2.	Report Release Date	23 rd June, 2022		
3.	Inspection Date	17 th June, 2022		
4.	Product Manufactured	Distilleries Unit		
5.	Description	Report Id	YBAEEL-220602-124622	Application No. JSPCB -13357811
6.	Stack Description	Location	Sampling port hole available	Type of fuel Used Coal
		Platform	Permanent	Quantity of Fuel Used 450 MT/Day
		Stack Description (Shape & Material)	Circular/ RCC	Total production Capacity 9.8 MW
		Sampling port	Available	Height of Stack from ground level 52.0 mtr.
		Stack Identification	Stack - 02	Inner Diameter of Stack 1.5 mtr.
		Height of port hole from Ground level	30 mtr.	Pollution Controlling Device E.S.P
7.	Weather condition	-----		
8.	Remarks	Our inspection team was observed that stack was not in operation during inspection/ sampling.		
Assessment by : BrijNandan Kumar, Incharge, Atmospheric Pollution		Issued by : - Umesh Das, Technical Manager		

Authorized Signatory
Atmospheric Pollution
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

Technical Manager
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

ANKUR BIOCHEM PVT. LTD.

Branch Office - Jamshedpur Dhanbad Hazaribag Pakur

Main Office : Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
Ph : 098351-97960, 098357-86677, Email - ybaeel@gmail.com. Web - https://ybaeel.in

Authorized Signatory

ISO 9001:2015





YUGANTAR BHARATI

Annexure-XXIX



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Accredited by - NABL accredited testing laboratory vide certificate Number TC-4032
Jharkhand State Pollution Control Board (JSPCB)
Certified by :- ISO 9001:2015 & ISO 45001:2018

TC-4032

Test Certificate

ULR (Unique Lab Report) No.		T C 4 0 3 2 2 2 0 0 0 0 1 2 3 5 F													
Discipline	Chemical	Group	Pollution & Environment										Sample Description	Waste Water / Effluent Water	
Report Release Date	23 rd June, 2022		Report ID		YBAEEL-220602-124622-WW01										
W. Order/ JSPCB App. No.	13357811		Work Order Date		31.05.2022										
Type of Industry (if any)	Distilleries Unit		Job code/ Ref. no.		YBAEEL/WA/LW/Jun-22/06										
Report Issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist.- Dhanbad, Jharkhand.														
Sampling Date	17/06/2022		Mode of sample collection		By YBAEEL Team										
Sampling Protocol	IS : 3025 (Part-1) 1987, R-2003		Sample Code		220618-WW-J01										
Sampling Location	ETP Outlet		Sampling Source		Effluent Water										
Sample pkg. Condition	Sealed Pack in PP Bottle		Sample Quantity		3000 ml										
Meteorological Cond. of Field	W.C.- Partly Cloudy		RH % - 53		Temp.-29°C										
Sample receipt Date	18/06/2022	Analysis Started on	18/06/2022	Analysis completed on	22/06/2022										

*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	pH value	IS 3025 (P-11): 2002	pH	2.51	7.10	5.5-9.0
2.	Total dissolved solids	IS 3025 (P-16): 2006	mg/l	0.38	110.0	--
3.	Total Solids	IS 3025 (P-15): 2009	mg/l	7.33	140.0	--
4.	Total Suspended Solids	IS 3025 (P-17): 2012	mg/l	8.26	28.0	100
5.	BOD (3 days at 27°C)	IS 3025 (P-44): 2009	mg/l	6.72	12.0	30
6.	COD (Open reflux)	IS 3025 (P-58): 2006	mg/l	4.02	140.0	250
7.	Oil & Grease	IS 3025 (P-39): 2003	mg/l	14.62	4.2	10
8.	Chloride (as Cl ⁻)	IS 3025 (P-32): 2003	mg/l	3.44	20.0	--
9.	Nitrate (as NO ₃ ⁻)	APHA 4500 NO ₃ ⁻ (B) 23rd edition 2017	mg/l	11.33	BDL (MDL 0.01)	10

*****End of Report*****

Limit is specified as	Environmental (Protection) Rule - 1986
Abbreviation	MDL - Minimum detection limit, BDL - Below detection limit
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative Humidity 65 ± 5% in all testing areas as per IS 196: 1996 (C)
Specific contractual notes	All values are expressed in its unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility This report, in full or in part, shall not be used for advertising or as evidence in any court of law This report cannot be reproduced, except when in full, without the written permission of the CEO The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise The liability of the laboratory is limited to the invoiced amount All disputes are subjected to the Ranchi Jurisdiction
Remarks	Sample complies with prescribed limits.

Sample Drawn By - Angad Munda
Tested By - Shivani Kumari Singh (Lab Analyst)

Only CONCERN for
Jharkhand State Pollution Control Board
Application No. 13357811
Allotted Date 31.05.2022
Submission Date 23.06.2022

Verified by
Brij Nandan Kumar
Section In Charge
Pollution & Environment
Analytical & Environmental Engineering Laboratory

Issued by
Umesh Das
Technical Manager
ANKUR BIOCHEM PVT. LTD.
Analytical & Environmental Engineering Laboratory

Branch Office - Jamshedpur, Dhanbad, Hazaribag
Main Office - Namkum Post Office, Sidroul, Ranchi - 834010, Jharkhand
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 Certified by - An ISO 9001:2015 & ISO 45001:2018

Test Certificate

Discipline	Chemical	Group	Pollution & Environment	Sample Description	Waste Water / Effluent Water
Report Release Date	23 rd June, 2022			Report ID	YBAEEL-220602-124622-WW02
W. Order/ JSPCB App. No.	13357811			Work Order Date	31.05.2022
Type of Industry (if any)	Distilleries Unit			Job code/ Ref. no.	YBAEEL/WAL/WI/Jun-22/06
Report Issue to	M/s ANKUR BIOCHEM PVT. LTD. Dhubi, PO - Nirsa, Dist.- Dhanbad, Jharkhand.				
Sampling Date	17/06/2022		Mode of sample collection	By YBAEEL Team	
Sampling Protocol	IS : 3025 (Part-1) 1987, R-2003		Sample Code	220618-WW-J02	
Sampling Location	ETP Inlet		Sampling Source	Effluent Water	
Sample pkg. Condition	Sealed Pack in PP Bottle		Sample Quantity	3000 ml	
Meteorological Cond. of Field	W.C.- Partly Cloudy		RH % - 53	Temp.-29°C	
Sample receipt Date	18/06/2022	Analysis Started on	18/06/2022	Analysis completed on	22/06/2022

*****Test Results*****

Sl	Parameter	Test Method	Units	MU %	Results	Limits
1.	pH value	IS 3025 (P-11):2002	pH	7.51	4.72	--
2.	Total dissolved solids	IS 3025 (P-16):2006	mg/l	0.38	460.0	--
3.	Total Solids	IS 3025 (P-15):2009	mg/l	7.33	560.0	--
4.	Total Suspended Solids	IS 3025 (P-17):2012	mg/l	6.26	98.0	--
5.	BOD (3 days at 27°C)	IS 3025 (P-44):2009	mg/l	6.72	240.0	--
6.	COD (Open reflux)	IS 3025 (P-58):2006	mg/l	4.02	416.0	--
7.	Oil & Grease	IS 3025 (P-39):2003	mg/l	14.62	6.8	--
8.	Chloride (as Cl ⁻)	IS 3025 (P-32):2003	mg/l	3.44	29.49	--
9.	Nitrate (as NO ₃ ⁻)	APHA 4500 NO ₃ ⁻ (B) 23rd edition 2017	mg/l	11.33	1.32	--

*****End of Report*****

Limit is specified as	
Abbreviation	MDL - Minimum detection limit, BDL - Below detection limit.
Env. Condition of Lab	Laboratory is maintaining Temperature 27 ± 2°C and Relative humidity 65 ± 5% in all testing areas as per IS 196:1966 (C).
Specific contractual notes	All values are expressed in its unit and results listed refer only to the tested sample and applicable parameter in Lab's Permanent Facility. This report, in full or in part, shall not be used for advertising or as evidence in any court of law. This report cannot be reproduced, except when in full, without the written permission of the CEO. The samples collected shall be destroyed after 15 days from the date of issue of the certificate unless specified otherwise. The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Ranchi Jurisdiction.
Remarks	

Sample Drawn By - Anand Munda
 Tested By - Shivan Kumar Singh (Lab Analyst)

Only CONCERN for
 Jharkhand State Pollution Control Board
 Application No. 13357811
 Allotted Date 31.05.2022
 Submission Date 23.06.2022

(Signature)
 Issued by
 Authorized Signatory
 Pollution & Environment
 YUGANTAR BHARATI Analytical &
 Environmental Engineering Laboratory

(Signature)
 Issued by
 Technical Manager
 YUGANTAR BHARATI Analytical &
 Environmental Engineering Laboratory

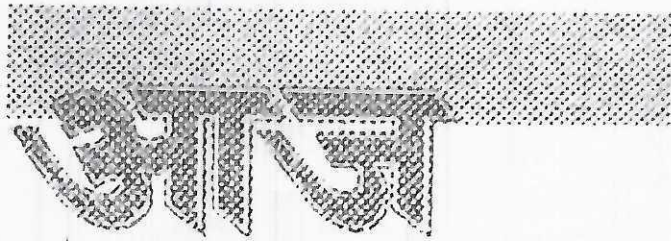
Branch Office : Jamshedpur | Dhanbad | Hazaribag

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Ph : 098351-97990, 098357-86677, Email - ybaeel@gmail.com, Web - https://ybaeel.com

ANKUR BIOCHEM PVT. LTD.

(Signature)



रांची (धनबाद), ११ जून २०१०.

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सार्वजनिक सूचना

पर्यावरण एवं वन मंत्रालय, भारत सरकार, पर्यावरण भवन, नई दिल्ली - ११०००३ ने अपने आदेश सं० जे - ११०११/११/२००९ -आई ए-II(I) दिनांक १ जून, २०१० के तहत मेसर्स अंकुर बायोकेम प्रा० लिमिटेड के ग्राम दुभी (धुवी), जिला- धनबाद, झारखंड में ६० केएलपीडी ग्रेन आधारित डिस्टीलरी यूनिट के प्रोजेक्ट हेतु पर्यावरण क्लीयरेंस की सहमति दे दी है।

क्लीयरेंस पत्र की प्रतियां राज्य प्रदूषण नियन्त्रण बोर्ड/कमिटी के पास उपलब्ध हैं तथा पर्यावरण एवं वन मंत्रालय के वेबसाइट <http://www.enfor.nic.in> पर भी देखी जा सकती है।

ANKUR BIOCHEM PVT LTD.

Authorised Signatory