

Date: 14th October 2025

OD/DMSL/Project/2025-26/074

Director,
Ministry of Environment, Forests & Climate Change, Government of India,
Regional Office {East Zone},
Regional Office {EZ}, A/3, Chandersekhanpur,
Bhubaneswar-751023

Subject: Submission of Six-monthly Compliance Report. June 2025 of the Environmental/ Safeguards conditions stipulated in Environment clearance letter for the Proposed "Technical Ammonium Nitrate Manufacturing Plant" at DLC'T-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil-Chatrapur, District-Ganjam. Odisha by M/s Mahadhan AgriTech Ltd. (MAL) (Formerly known as M/s Smartchem Technologies Limited)

Reference: F. No. IA-J-11011/152/2020-IA-II(I) dated 25th May 2021 & Name change letter from M/s Smartchem Technologies Limited to M/s Mahadhan AgriTech Limited on 7th December 2023.

Dear Sir,

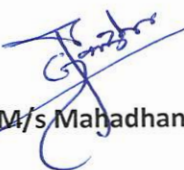
We wish to inform you that we have obtained Environmental clearance from MoEF & CC vide letter no: F. No: IA-J-11011/152/2020-IA-II(I) dated 25th May 2021 & subsequently received the name change letter on dated 7th December 2023 for the Proposed "Technical Ammonium Nitrate Manufacturing Plant" at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil-Chatrapur, District-Ganjam, Odisha by M/s Mahadhan AgriTech Ltd. (MAL) (Formerly known as M/s Smartchem Technologies Limited).

In this regard, we wish to inform you that, as per the conditions laid down in the Environmental Clearance letter, we are hereby submitting Six-monthly Compliance report along with all the requisite annexure as per the guidelines of the Ministry of Environment, Forest & Climate Change.

Hope this will meet the requirements.

Thanking you,

Yours faithfully,



For, M/s Mahadhan AgriTech Limited (MAL)

AUTHORISED SIGNATORY

SIX MONTHLY COMPLIANCE REPORT, June-2025

“PROPOSED TECHNICAL AMMONIUM NITRATE MANUFACTURING PLANT”



at
DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi,
Tehsil- Chatrapur, District- Ganjam, Odhisha- 761020

Environment Clearance Letter	F.No. IA-J-11011/152/2020-IA-II(I) dated 25 th May, 2021
Category as per EIA notification, 2006	5(a), A

Project Proponent



MAHADHAN
AGRITECH
LIMITED

(Formerly known as Smartchem Technologies Limited)

M/s MAHADHAN AGRITECH LTD. (MAL)
(Formerly known as Smartchem Technologies Ltd.)

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Chapter-1 Introduction

M/s Mahadhan Agritech Ltd. (MAL) (Formerly known as M/s Smartchem Technologies Limited), a 100% subsidiary of Deepak Fertilizers and Petrochemicals Corporation Limited (DFPCL) is one of the leading manufacturers of Technical Ammonium Nitrate (TAN) in the world and the only producer of explosive grade Low Density Porous Prilled Ammonium Nitrate (LDAN) in India. It is the largest manufacturer of TAN in India and ranked amongst top 5 manufacturers globally. The total installed capacity of plants is around 500,000 MT at different locations. MAL manufactures different types of Technical Ammonium Nitrate products with different technology to suit the requirements of their customers, delivering specific solutions for their applications. Their state-of-the-art manufacturing units are strategically located at the Eastern and Western coasts of India to efficiently cater to the domestic as well as international markets.

Now, MAL has proposed to install a Technical Ammonium Nitrate Plant which comprises of 900 MTPD (100% basis) Weak Nitric Acid (NA) plant to manufacture Ammonium Nitrate solution 1143 MTPD (100% basis). The produced Ammonium Nitrate solution of 1143 MTPD shall be used to produce max 300 MTPD Ammonium Nitrate melt and Technical Ammonium Nitrate (TAN) Prills (either LDAN or HDAN on campaign basis) with max. 1000 MTPD production. The Product mix set-up will be such that the production of TAN will not be more than 1143 MTPD. From the TAN prilling plant, both LDAN and HDAN can be produced. The proposed site is located within the domestic tariff area of the Industrial Park being developed by Tata Steel SEZ Limited (TSSEZL) at Gopalpur, Odisha. The total plant area is 40.24 acres.

There will be facility for power generation (Cogen) from waste heat steam from the NA plant to generate 4.6 MW of power. As well MAL will also set up Captive coal-based power plant for generation of 10 MW or lesser capacity. Power from coal based captive power plant will be produced in accordance with the requirement.

The proposed project will include site development, main process plants along with Offsites facilities & Utilities, raw material and product storages, electrical substation, covered warehouses, manufacturing plant and administrative buildings etc. The project shall also include the construction of cross-country facilities for receipt of imported ammonia from ships.

Technical Ammonium Nitrate (TAN) is used primarily for all non-fertilizer applications. It is a key ingredient in pharmaceuticals, mining, power, construction, and steel industries. The proposed project “manufacturing of Technical Ammonium Nitrate” is an inorganic compound and not covered under purview of EIA notification, 2006. However, the manufacturing process of TAN being broadly similar to

the Fertilizer manufacturing process, project was applied under category item no 5(a) i.e., Chemical Fertilizer as per the EIA notification, dated September 14, 2006 (as amended time to time).

Environmental clearance from MoEF&CC was taken vide F. No. IA-J-11011/152/2020-IA-II (I) dated 25th May, 2021. Copy of Environmental Clearance is attached as **Annexure 1**. Thereafter, Transfer of Environmental clearance was also taken from M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited by MoEF&CC vide IA-J-11011/152/2020-IA-II(I) dated 07.12.2023 is attached as **Annexure 1.1**. Project is under construction.

A summary of the total proposed development area is given in **Table 1.1** below.

Table 1.1 : Salient Feature of the project

S. No.	Particular		Unit	Details
1.	Products to be manufactured & Capacity	Nitric Acid (NA) (100% basis)	MTPD	900
		Technical Ammonium Nitrate Solution (TAN) (100% basis) #	MTPD	1143
		Technical Ammonium Nitrate Prill (LDAN or HDAN on campaign basis) ##	MTPD	1000
		Captive Power Plant (CPP) – (I + II)	MW	14.6
		I -From Coal Fired Boiler- Applicability of EC	MW	10
		II- From waste heat turbo Generator (STG)- Exempted from EC	MW	4.6
2.	Total Plot Area		Acre	40.24
3.	Green belt area		Acre	13.28
4.	Water Requirement		KLD	7000
5.	Wastewater Generation (Industrial + Domestic)		KLD	1614
6.	Wastewater Treatment Unit- ETP		KLD	2150
7.	Power Requirement			
	Connected Load		MW	16
	Normal Operating Load (Demand load)		MW	12 ~ 12.5
8.	Power Backup		KVA	2250 & 1250
9.	Manpower Requirement (Contractual & Permanent)		No.	320 (120+200)
10.	Project cost including Environmental controlling equipment		Rs. Crores	1600
11.	Capacity of Steam Boiler		TPH	2 x 60

Chapter-2 Construction Status

Construction has started at the site. Status of construction is given below in **Table 1.2**

Table 1.2 : Status of Construction

S. No.	Particular	Status
1.	Pilling Work	100%
2.	Ground Improvement	100%
3.	Boundary Wall	100%
4.	Green Belt	604 saplings Planted so far
5.	RCC works	70%
6.	Structural Works	75%
7.	Piping Works	31%
8.	Equipment Erection Works	73%

Site Photographs



Six Monthly Compliance Report- December 2023 for Technical Ammonium Nitrate Manufacturing Plant at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha

Substation Building	TG Building
ANS Process Plant	Cooling tower
	
	
Ammonia Storage Tank	WNA Process Plant
	
	Pipe rack

NA Storage Tank

Chapter-3 Point-Wise Compliance of The Environmental Conditions

Specific Conditions											
S. No.	Conditions	Compliance									
1.	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Noted and shall be complied. Summary of Environmental measures adopted are attached as Annexure 2 .									
2.	A continuous online (24*7) 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 effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	Noted and shall installed after completion of construction work.									
3.	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the Compliance report.	Noted and shall be complied. Details of planned storage is given below: <table border="1"> <thead> <tr> <th>Hazardous Chemical</th><th>Type of storage</th><th>Capacity in MT</th></tr> </thead> <tbody> <tr> <td>Ammonia</td><td>Ammonia Atmospheric Storage Tanks</td><td>10,000 X2</td></tr> <tr> <td>Ammonium Nitrate (TAN)</td><td>Overall TAN storage capacity</td><td>5000 MT in Bagging go down, inclusive of</td></tr> </tbody> </table>	Hazardous Chemical	Type of storage	Capacity in MT	Ammonia	Ammonia Atmospheric Storage Tanks	10,000 X2	Ammonium Nitrate (TAN)	Overall TAN storage capacity	5000 MT in Bagging go down, inclusive of
Hazardous Chemical	Type of storage	Capacity in MT									
Ammonia	Ammonia Atmospheric Storage Tanks	10,000 X2									
Ammonium Nitrate (TAN)	Overall TAN storage capacity	5000 MT in Bagging go down, inclusive of									

				600 MT in Conditioning silo whenever in use	
			Weak Nitric acid (100 % Basis)	Tank	1500 X 4
			Ammonium nitrate solution storage (100 % Basis)	Tank	3 x 30
			Sulphuric Acid (98%)	Tank	25 X 1
			Caustic (48-50%)	Tank	35 X 1
			Coal for Boiler	Bulk	2000
			Chlorine	100 kg cylinders	5 cylinders
			Diesel	Tank	990 liters
			LPG	19.5 kg cylinders	5 cylinders
4.	Occupational health centre for surveillance of the worker's health shall be set up. The 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.	<p>Noted and shall be complied.</p> <p>PPE are provided to all employees. Photographs are attached as Annexure 3.</p> <p>A full-fledged occupational health center (OHC) is established within the plant for the employee & workmen to give first aid in case of any emergency or an employee or workman is feeling sick or is not well. An MBBS doctor is now appointed and available in the OHC weekly twice a time. The center having the provision for all necessary emergency equipment as well as one emergency bed & stretcher for indoor admission and observations. Besides, an ambulance van is also available at site on round the clock for transportation of patients as and when required. In addition to above, the company is having 4 well-trained Male Nurse in First aid center. Also, our contractors are tie up with the nearby Hospital for medical help. The first Aid</p>			

		facility and Premedical health checkup is enclosed with Annexure 3.1 , and Hospital Tie up letter is enclosed with Annexure 3.1 .
5.	Training shall be imparted to all the employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Noted and shall be complied. Training is conducted on regular basis to train about the safety procedures and strictly following the rules. Photographs of Trainings are attached as Annexure 4 .
6.	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.	Noted and shall be complied. <ul style="list-style-type: none"> • A separate sprinkler system with fire hydrant system/monitors shall be provided for fire protection of the tank. • Fire hydrant systems will be provided as per defined guidelines to fight any emergency. • Fire-fighting equipment will be provided at all the locations. <p>Various measures shall be adopted for protection of possible fire hazards like the fuel supply to boiler shall be fitted with an automatic shut-off mechanism, Operators shall be trained in safe systems of work, The building shall be designed to be non-combustible with automatic fire suppression engineered, Risk assessments shall be carried out to consider the potential dispersal and the potential impact of an explosion on the surrounding areas, Regular safety audits shall be undertaken etc.</p> <p>Fire Fighting Layout is attached as Annexure 5.</p>
7.	Safety and risk assessment studies shall be conducted, and action plan and mitigation measures shall be properly implemented.	Safety and risk assessment study shall be carried out after completion of work. HAZOP study is carried out jointly with Licensor, EPCM consultant and MAL team. Necessary

		recommendations have been incorporated and PIDs are updated.
8.	Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flaming proof. The solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	<p>Not Applicable.</p> <p>Solvent will not be used in the plant.</p>
9.	Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.99% with effective chillers/modern technology.	<p>Measures proposed to be adopted to eliminate fugitive & VOC emissions are.</p> <ul style="list-style-type: none"> ➤ Preventive measures like SOP, Work Permit System, and Physical inspection / Monitoring of equipment will be taken to eliminate the chance of accident on account of explosion, spillages, fire, or hazardous substances etc. ➤ The finished product will be transported through covered trucks. ➤ ESP shall be provided for the Boiler to capture the particulate matter. ➤ The exhausted hot air loaded with dust leaving the dryer drums is sucked into the scrubbers by means of blower. The washing of the air is done in the Ventures and scrubber with an AN washing solution. Clean air is then sent to the stack by means of the air blower. ➤ Ammonia Storage tanks Compressor will be provided to maintain tanks pressure by

		<p>converting vapor Ammonia to Liquid Ammonia and then returning to Tanks.</p> <ul style="list-style-type: none"> ➤ Ammonia gas detectors will be installed at identified location near Ammonia storage Tanks. ➤ Installation of Leakage detectors wherever required and installation of safety & relief valves and routed to safe location to avoid fugitive emissions. ➤ Automatic weighing and Bagging machine will be provided with system to reduce spillage. ➤ Any Spillage/emission of dust during different activities of handling/ manufacturing process will be collected manually/by de-dusting system and recirculated within the process. ➤ Bag Filters and ID fans will be provided for collecting fugitive emissions for recycle into process. ➤ De-dusting system will be provided in the Bagging & Material Handling plant to collect fugitive emission of ammonium nitrate dust. ➤ Breather Valves will be used in the ammonia storage. ➤ Proper maintenance & operation for leak proof condition of machinery on regular basis. ➤ Sensors and detectors will be provided at strategic locations for early detection of any leak. ➤ Fire hydrant system will be provided as per defined guidelines to fight any emergency. ➤ Airborne dust at all transfers operations/ points will be controlled either by spraying water or providing enclosures.
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		<ul style="list-style-type: none"> ➤ Regular maintenance of valves, pumps and other equipment will be done to prevent leakages and thus minimizing the fugitive emissions of VOCs. ➤ Entire process will be carried out in the closed loop with proper maintenance of pressure and temperature. ➤ Periodic monitoring of work area will be carried out to check the fugitive emission. ➤ To eliminate chances of leakages from glands of pumps, mechanical seal will be provided. ➤ Good housekeeping, proper maintenance and continuous observation will prevent the chances of any fugitive emission from the process plant. ➤ When monitoring, if results indicate parameters above permissible limit, necessary correction/corrective action will be done immediately. ➤ Continuous Ambient Air and Stack Monitoring station shall be installed in the plant to monitor all the important parameters. <p>Photographs of Water sprinkling is attached as Annexure 2.</p>
10.	Total freshwater requirements shall not exceed 7000 KLD which will be met from TSSEZL for industrial and domestic use. Necessary permission in this regard shall be obtained from the concerned regulatory authority and renewed from time to time.	<p>Noted and shall be complied.</p> <p>The total industrial water requirement is estimated as 7000 KLD.</p> <p>Industrial water will be provided by TSSEZL for industrial and domestic use.</p> <p>The construction water facility is being developed by TSSEZL and being used for the construction works.</p>

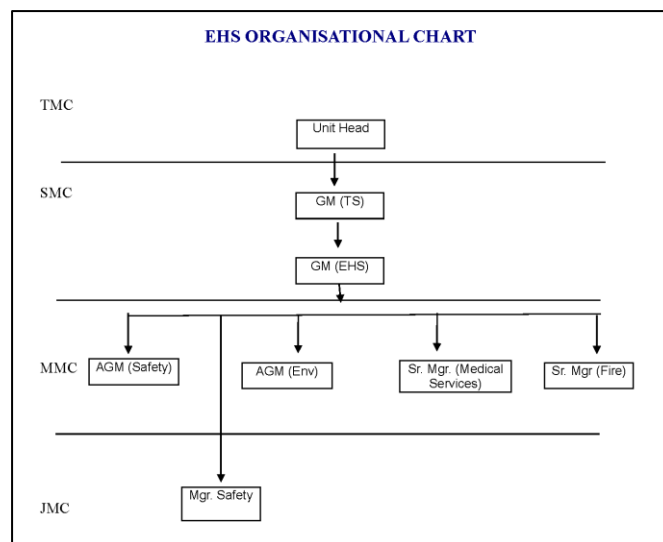
11.	Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rainwater in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/any wastewater shall not be allowed to mix with storm water.	<p>Noted and shall be complied.</p> <p>A rainwater harvesting / aquifer recharging system have been proposed as water conservation measure. The systems shall be installed at such location of the project area close to the administrative building so as to facilitate collection of most of the rainwater from the roofs of the building of the project area within the project site. Storm water is collected through concrete drains from the total plant area and will be directed to the rainwater harvesting system. No effluent raising from the process plants and associated facilities will be allowed to the storm water drains.</p> <p>The system will be cleaned during dry period and will be made ready to collect water for harvesting from its command area during monsoon. Provision has also been made in the rainwater harvesting system for Chlorination/disinfection especially during the first phase of monsoon.</p>
12.	The company shall undertake waste minimization measures as follows (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of byproducts from the process as raw materials or as raw material 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.	Noted and shall be complied.
13.	The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area, mainly along the	Noted and shall be complied.

	<p>plant periphery/additional land. 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. Trees have to planted with spacing of 2m*2m and number of trees have to be increased accordingly. The plant species can be selected that will give better carbon sequestration. All trees must be planted within first year. In addition to the above-mentioned greenbelt development, PP shall also plant 10000 plants in around the study area.</p>	<p>In order to mitigate and minimize the environmental impacts, arising due to project especially from air pollution, noise pollution, soil erosion etc. a dense Greenbelt shall be developed all around the proposed site.</p> <p>MAL will develop a dense greenbelt in about 13.28 Acre (5.374 ha) (33 percent) area within the plant. About 1150 trees/ha shall be planted. On average about 6450 trees/shrubs along with, garden, herbs and shall be planted within the premises as a greenbelt. The green canopy not only absorbs some of these pollutants as carbon sink but also improves the aesthetic environment, besides attenuating the noise levels. Approx. 2 crores shall be spent on the green belt within and outside premises.</p> <p>Out of total trees, 604 no of saplings have already been planted at site. Photographs of plantation is attached as Annexure 6.</p>
14.	<p>The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit.</p>	<p>Noted and shall be complied.</p> <p>Through CSR/CER activity company management will be committed to improve infrastructural facilities for the local people in field of Environmental, Infrastructure, Medical, and Transportation etc.,</p> <p>Details of few activities carried out in nearby area is attached as Annexure 7.</p>
15.	<p>A separate Environment Management Cell (having qualified person with Environment Science/ Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.</p>	<p>Noted and shall be complied.</p> <p>MAL will create a team consisting of officers to co-ordinate the activities concerned with management and implementation of environmental control measures. This team undertakes the activity of monitoring the ambient air quality, noise level etc. either departmentally or by appointing external agencies assistance wherever necessary. Regular</p>

monitoring of environmental parameters will be carried out to find out any deterioration in environmental quality and also to take corrective steps are taken, if required, through respective departments. The Environmental Management Cell also collects data about health of workers, green belt development etc.

Company appointed full time EHS Manager at site to monitor and comply the related aspects and activities.

The EHS Organization chart is given below.



General Conditions

S. No.	Condition	Compliance
1.	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 the Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to the Ministry for	Noted and shall be complied.

	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.	
2.	The Project Proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.	Noted and shall be complied.
3.	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	LED shall be used in the plant. At present 5 High Masts (with LED lightings) are installed and working at site.
4.	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).	Noted and shall be complied during construction and operation phase.
5.	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local	Noted and shall be complied. Through CSR/CER activity company management will be committed to improve infrastructural facilities for the local people in field of

	villages and administration. The company shall undertake eco-development measures including community welfare measures in the project area for the overall improvement of the environment.	Environmental, Infrastructure, Medical, and Transportation etc., Details of few activities carried out in nearby area is attached as Annexure 7 .																					
6.	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/pollution control measures shall not be diverted for any other purpose.	Noted and shall be complied. The budget for the Environmental Management Plan will be Rs 92.45 crores as capital cost along with recurring cost of Rs 20.70 crores. Details are given below <table border="1"> <thead> <tr> <th>Particulars</th><th>Capital cost in Rs. (Crores)</th><th>Recurring Cost Rs. (Crores)</th></tr> </thead> <tbody> <tr> <td>Water pollution Control, Effluent & Sewage Treatment plant</td><td>23.55</td><td>12.50</td></tr> <tr> <td>Air Pollution Equipment</td><td>50.45</td><td>5..50</td></tr> <tr> <td>Rainwater harvesting & Green belt development</td><td>3.45</td><td>1.00</td></tr> <tr> <td>Solid and Hazardous waste Management</td><td>10.00</td><td>0.70</td></tr> <tr> <td>Noise Pollution Control</td><td>5.00</td><td>1.00</td></tr> <tr> <td>Total</td><td>92.45</td><td>20.70</td></tr> </tbody> </table>	Particulars	Capital cost in Rs. (Crores)	Recurring Cost Rs. (Crores)	Water pollution Control, Effluent & Sewage Treatment plant	23.55	12.50	Air Pollution Equipment	50.45	5..50	Rainwater harvesting & Green belt development	3.45	1.00	Solid and Hazardous waste Management	10.00	0.70	Noise Pollution Control	5.00	1.00	Total	92.45	20.70
Particulars	Capital cost in Rs. (Crores)	Recurring Cost Rs. (Crores)																					
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Noise Pollution Control	5.00	1.00																					
Total	92.45	20.70																					
7.	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.	Copies were circulated to all offices. Receiving is attached as Annexure 8 .																					
8.	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 to the respective Regional Office of MOEF&CC, the respective Zonal	Noted and shall be complied.																					

	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.	
9.	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 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 Office of the Ministry.	Form V shall be submitted after operation of plant.
10.	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.	Advertisement was published in the Newspaper on 30.05.2021. Copies are attached as Annexure 9 .
11.	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	Noted and shall be complied.

Six Monthly Compliance Report- December 2023 for Technical Ammonium Nitrate Manufacturing Plant at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha



MAHADHAN
AGRITECH
LIMITED

(Formerly known as Smartchem Technologies Limited)

	concerned authorities and the date of start of the project.	
12.	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Noted.



Annexure – 1: Environmental Clearance Letter & Name Change transfer letter

Annexure – 2: Environment Measures adopted at Site

Annexure- 2.1: Ambient Air Quality Monitoring report

Annexure – 3: Safety Measures adopted at Site

Annexure- 3.1: First aid center and Ambulance Facility

Annexure -3.2: Hospital Tie up letter



Annexure – 4: Photographs of Safety Trainings



Annexure – 5: Layout showing Fire fighting line at site



Annexure – 6: Photographs of Tree Plantation



Annexure – 7: CER activities carried out in nearby area



Annexure – 8: Receiving of Intimation Letter for EC

Annexure – 9: Copy of Advertisement





File No:IA-J-11011/152/2020-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Dated 07/12/2023

To,

Sh. Chitta Ranjan Panigrahi Associate Vice President M/s MAHADHAN AGRITECH LIMITED
Sai Hira, Survey No.93, Mundhwa, Pune -411036 . Maharashtra India., PUNE, MAHARASHTRA,
411036
chittaranjan.panigrahi@dfpcl.com

Subject:

Transfer of Environmental Clearance (EC) from M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited for "Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha - reg

Sir/Madam,

1. This has reference to your online proposal no. IA/OR/IND3/450268/2023 dated 26.10.2023 regarding transfer of Environmental Clearance from M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC23A1907OR5896324T
(ii) File No.	IA-J-11011/152/2020-IA-II(I)
(iii) Clearance Type	Transfer of EC
(iv) Category	A
(v) Project/Activity Included Schedule No.	5(a) Chemical fertilizers ,1(d) Thermal Power Plants
(vi) Sector	Industrial Projects - 3
(vii) Name of Project	Transfer of Environmental clearance (EC) from M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited for "Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha
(viii) Name of Company/Organization	

(ix) Location of Project (District, State)	GANJAM, ODISHA
(x) Issuing Authority	MoEF&CC
(xi) EC Date	25/05/2021
(xiii) Details of Transferee	M/s Mahadhan Agritech Limited Smartchem Technologies Limited, DFPCL, Sai Hira, Survey no. 93, Mundhwa, Pune City, 490, 27, 411036
(xiv) Details of Transferor	

3. The Ministry of Environment, Forests and Climate Change has granted Environmental Clearance vide letter no. F.No. IA-J-11011/152/2020-IA.II (I) dated 25th May, 2021 for Setting up of Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha to M/s Smartchem Technologies Limited (STL).

4. Now, M/s Mahadhan Agritech Limited has informed vide their letter no. OD/MAL/Project/2023-24/009 dated 25.10.2023 that the company has changed the name from M/s Smartchem Technologies Limited (STL) to M/s Mahadhan Agritech Limited.

5. NOC from transferor i.e M/s Smartchem Technologies Limited signed by Arun Agrawal, Executive Vice President, M/s Smartchem Technologies Limited states that only the name of company has been changed and board of directors/Management of the company are same, there is no change in the management and share holding.

6. Office of the Registrar of Companies, Ministry of Corporate Affairs has issued Certificate of Incorporation pursuant to change of name stating that the name of the company has been changed from SMARTCHEM TECHNOLOGIES LIMITED to MAHADHAN AGRITECH LIMITED. CIN No. is : U67120PN1987PLC166034. Certificate of Incorporation pursuant to change of name indicates Corporate Identification Number (CIN): U67120PN1987PLC166034.

7. A copy of undertaking signed by Shri Chittaranjan Panigrahi, Associate Vice President of M/s Mahadhan Agritech Limited, has been submitted stating to abide by all the terms and conditions i.e specific conditions, general conditions and other conditions prescribed in the environmental clearance dated 25th May, 2021.

8. As per the relevant provisions of the EIA Notification, 2006, the environmental clearance to the project for **"Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha** was granted by this Ministry vide letter of even No. dated 25th May, 2021 is hereby transferred from **M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited**, on the same terms and conditions and validity period under which prior environmental clearance was initially granted.

9. This issues with approval of the competent authority.

Copy To

1. The Deputy Director General of Forests (C), Ministry of Env., Forest and Climate Change, Integrated Regional Office, A/3, Chandrasekharpur, Bhubaneswar, Odisha – 751023.
2. The Additional Chief Secretary, Department of Forest, Environment and Climate Change, Govt. of Odisha, Kharavel Bhavan, Bhubaneswar, Odisha.
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi – 32.
4. The Member Secretary, Odisha State Pollution Control Board, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit – VIII, Bhubaneswar, Odisha 751012.
5. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001.

6. The District Collector, Ganjam, Odisha -754103.

7. Guard File/Record File/Monitoring File/MoEF&CC Website/Parivesh Portal.

Additional EC Conditions

N/A



Signature Not Verified

Digitally Signed by : Mr A N Singh
Member Secretary, MoEFCC (EC)

Date: 07/12/2023



F.No: IA-J-11011/152/2020-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
Impact Assessment Division

By Speed post/Online

Indira Paryavaran Bhavan,
Vayu Wing, 3rd Floor, Aliganj,
Jor Bagh Road, New Delhi-110 003

Dated: 25th May, 2021

To,

M/s Smartchem Technologies Ltd. (STL),
DFPCL, Sai Hira, Survey no. 93,
Mundhwa, Pune City, Pune,
Maharashtra-411036

Email: chittaranjan.panigrahi@dfpcl.com

Sub: Setting up of Technical Ammonium Nitrate Manufacturing Plant by M/s Smartchem Technologies Ltd. (STL) located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha -Environment Clearance regarding.

Sir,

This has reference to your online proposal No. No IA/OR/IND2/160599/2020, dated 12th February, 2021 for environmental clearance to the above-mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for setting up of Technical Ammonium Nitrate Manufacturing Plant by M/s Smartchem Technologies Ltd. (STL), located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha.

3. All Chemical Fertilizer units are listed at S. No. 5(a) of the 'Schedule' of the Environmental Impact Assessment (EIA) Notification under Category 'A' and appraised at Central Level by Expert Appraisal Committee (EAC). The proposal also includes coal-based power generation of 10 MW, which is listed as category 1(d), i.e., thermal power plants in the Schedule under Category 'B' of EIA notification, 2006.

4. The details of proposed products and capacity are as under:-

S. No	Name of Product	Quantity	
		MTPD	MTPA
1.	Nitric Acid (NA)- (100% basis)	900	2,97,000
2.	Technical Ammonium Nitrate Solution (TAN) (100% basis)	1143	3,77,190
3.	Technical Ammonium Nitrate Prill (LDAN or HDAN on campaign basis)	1000	3,30,000

EC for M/s Smartchem Technologies Ltd. (STL)

4.	Captive Power Plant (CPP) – (I + II)	14.6 MW	-
	I- From Coal Fired Boiler- Applicability of EC-I	10 MW	-
	II- From waste heat turbo Generator (STG)- (Exempted from EC)	4.6 MW	-

5. Terms of Reference (TOR) was issued by MoEF&CC vide letter of even no. dated 24.07.2020. Since environmental clearance has already been granted to TSSEZL Industrial Park (Gopalpur Industrial Park) by MoEF&CC under item no. 7(c) vide letter no. 21-136/2015-IA.III dated 20.09.2018, thus public hearing/public consultation is exempted for the instant proposal.

6. Total land area for the proposed project is 40.24 Acres. Industry will develop greenbelt in an area of 33.0% i.e., 13.28 acre out of total area of the project. The estimated project cost is Rs.1600 Crores. Total capital cost earmarked towards environmental pollution control measures is Rs.92.45 Crores and the Recurring cost (operation and maintenance) will be about Rs.20.70 Crores per annum. Total Employment will be of 1820 persons. It is committed that Rs.8.0 Crore will be spent towards Corporate Social Responsibility.

7. There are no environmentally sensitive components such as National Park, Wildlife Sanctuary, Elephant / Tiger Reserve, forest migratory routes of fauna and wet land present within 10 Km radius of plant site. However, few water bodies are flowing near to the project site i.e., Khari Nala (0.40 Km, W), Bay of Bengal (2.58 Km, E) and Surya River (8.19 Km, W).

8. Ambient air quality monitoring was carried out at 8 locations during 1st October 2020 to 31st December 2020 and the baseline data indicates the ranges of concentrations as: PM10 (47-110 $\mu\text{g}/\text{m}^3$), PM2.5 (22.5-58.0 $\mu\text{g}/\text{m}^3$), SO2 (5.38-15.4 $\mu\text{g}/\text{m}^3$) and NOx (13.8-40.6 $\mu\text{g}/\text{m}^3$). AAQ modeling study for point source emissions indicates that the maximum incremental GLCs after the proposed project would be 3.78 $\mu\text{g}/\text{m}^3$, 3.03 $\mu\text{g}/\text{m}^3$, 4.89 $\mu\text{g}/\text{m}^3$, 1.17 $\mu\text{g}/\text{m}^3$ and 1.52 $\mu\text{g}/\text{m}^3$ with respect to PM10, PM2.5, NOx, SO2, & NH3. All parameter concentrations are within the National Ambient Air Quality Standards (NAAQS) except PM10.

9. Total water requirement is 7000 KLD. Industrial water will be provided by TSSEZL for industrial and domestic use. Total amount of industrial effluent that is envisaged to be generated is 1614 KLD. Rest water will be re-circulated within the process. A suitable Effluent Treatment Plant (ETP) shall be installed for treatment of all wastewater. Discharge from this ETP shall be routed to the Common ETP developed by TSSEZL within the Industrial Park. In principle, TSSEZL has agreed to accept this STL ETP discharge as input to their CETP. The CETP of TSSEZL is RO based, which will further treat the disposed effluent from STL site. Part of the water supply in form of recycled water from TSSEZL will be from their CETP which will be used within the STL plant as make-up for Cooling Tower.

10. Total connected load of the complex shall be around 16 MW and normal operating load (demand load) will be 12~12.5 MW. 4.6 MW of power requirement will be sourced from NA plant process waste Steam turbo Generator (STG). The start-up power (5 MVA) will be sourced from the State grid. Remaining power requirement will be

sufficed by coal based Captive Power plant. Power from coal based captive power plant will be produced in accordance with the requirement. 2250 kVA and 1250 kVA DG Sets will be used as standby during power failure. Stack Height of 30 m will be provided as per CPCB norms to the proposed DG sets. PP reported that 2 x 60 TPH coal fired boiler will be installed in the plant. ESP and stack of height of 70 m will be installed for controlling the particulate emissions within the statutory limit for the proposed boiler.

11. Details of Process emissions generation and its management:

Stack No.	Stack Attached to	Stack Height	APCS	Expected Pollutants
1	Tail Gas from Nitric Acid Plant	63 m	Passed through by selective catalytic reduction with ammonia in presence of Vanadium Pentoxide, Platinum or Iron/Chromium oxides catalysts	NOx (NO2)
2	Prilling Tower and TAN plant common scrubbing stack	35 m (Scrubber)	The air is cooled and scrubbed	PM, NH3

12. Details of Solid waste & Hazardous waste generation and its management:
The municipal solid waste generation at the project site will be 99 Kg/day which will be segregated in biodegradable waste and recyclable waste. Recyclable waste (paper, plastic, glass, etc) will be sold off to authorized vendors and Biodegradable waste (canteen waste, food waste, green area waste, etc) to common waste management site of TSSEZL for disposal. Solid Waste Management Rules, 2016 shall be followed.

S. No	Name of Waste	Source of Generation	Category No. (As per HW Rules 2016)	Quantity	Mode of Treatment & Disposal Method
1	Discarded Containers/Bags /Liners	Storage & Handling of Raw Materials	Sch-I/33.1	150 MTPA	Collection, Storage, Decontamination or sale to authorised decontamination facility
2	Used/Spent Oil	Filtration	Sch-I/5.1	60 KL/Annum	Collection, Storage, Transportation & Disposal by selling to registered Refiners
3	ETP Sludge	In-house ETP	Sch-I/35.3	Approx. 300 MTPA	Collection, Storage, Transportation and disposal to authorized CHWTSDF

4	Metal Scrap	-	Non-Hazardous	60 MTPA	To approved recycler
5	Fly ash	Boiler	Non-Hazardous	41580 MTPA	Sell to cement Industry
6	Spent Ion Exchange resin	DM plant	Sch-I/35.1	5000 lit in 5 years	Collection, Storage, Transportation and disposal to authorized CHWTSDF
7	NOx abator used Catalyst	NOx abator	Sch-I/18.1	10 MT/five year	Collection, Storage, Transportation and disposal to authorized CHWTSDF
8	Catalyst (Platinum, Rhodium Catalyst)	Process	Sch-I/18.1	160 Kg/Year	Regeneration
Note: PP also reported that the spent catalyst in the form of metallic oxides will be stored in MS drums with sealed lid. Same will be sold to CPCB/MoEF&CC authorized/registered recycler for its recycling.					

13. It has been informed that the pipeline of the project falls in the CRZ area. Therefore, CRZ clearance is also required for pipelines. PP submitted the EC application for Chemical Fertilizer in Industry 3 Sector and CRZ application for pipeline before the CRZ Sector. Project Proponent informed the EAC that the CRZ proposal for pipeline is under consideration with CRZ Sector for CRZ clearance, vide proposal no. IA/OR/CRZ/204641/2021. The matter has been examined in the Ministry based on the comments of CRZ Sector.

14. The proposal of EC was initially placed before the EAC in its meeting held during March 11-12, 2021 wherein the EAC deferred the proposal. Based on the information submitted by PP on 31.03.2021, the proposal was again re-appraised by the Expert Appraisal Committee (Industry-3 Sector), in its 9th meeting held during 12-13 April, 2021. The project proponent and their consultant M/s. EQMS India Pvt. Ltd, made a detailed presentation through Video Conferencing (VC) and have presented the EIA/EMP report.

15. The EAC, constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, examined the proposal submitted by the Project Proponent in desired form along with EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent.

The EAC noted that the Project Proponent has given an undertaking that the data and information given in the application and enclosures are true to the best of their knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

The Committee noted that the EIA/EMP report reflects the present environmental concerns and the projected scenario for all the environmental components. The Committee deliberated issue based on EC and CRZ clearance and suggested Ministry to take decision on administrative procedure in which both EC and CRZ clearance required. Action plan and budget allocation for green belt development was deliberated and revised commitment submitted by PP for green belt development and budget allocation for the same was accepted by the committee. Detailed action plan for mitigation of particulate emission (i.e. PM10, PM2.5) was also deliberated by the committee and found to be satisfactory. Schedule-I conservation plan found satisfactory. The committee deliberated mitigation measure towards Air, Water, Noise and Soil pollutions. The Committee also suggested that the storage of toxic/explosive raw material/products shall be undertaken with utmost precautions and following the safety norms and best practices. Additional information submitted by PP was deliberated and found to be addressing the concerns of the EAC.

The EAC deliberated on the proposal with due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC also found the proposal in order and recommended for the grant of environmental clearance.

16. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

17. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3), Ministry of Environment, Forest and Climate Change hereby accords Environmental clearance to the project for setting up of Technical Ammonium Nitrate Manufacturing Plant by M/s Smartchem Technologies Ltd. (STL), located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

A. Specific Conditions:

- (i) 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.
- (ii) 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 web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.

- (iii) The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.
- (iv) 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.
- (v) 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.
- (vi) 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.
- (vii) Safety and risk assessment studies shall be conducted and action plan and mitigation measures shall be properly implemented.
- (viii) Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.
- (ix) Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.99% with effective chillers/modern technology.
- (x) Total fresh water requirement shall not exceed 7000 KLD which will be met from TSSEZL for industrial and domestic use. Necessary permission in this regard shall be obtained from the concerned regulatory authority, and renewed from time to time.
- (xi) Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.
- (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 material 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.

- (xiii) The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area, mainly along the plant periphery/ additional land. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Trees have to be planted with spacing of 2m x 2m and number of trees have to be increased accordingly. The plant species can be selected that will give better carbon sequestration. All trees must be planted within first year. In addition to the above mentioned greenbelt development, PP shall also plant 10000 plant in around the study area.
- (xiv) The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit.
- (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.

B. General Conditions:

- (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.
- (ii)

The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.
- (iii) The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
- (iv) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- (v) The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.

- (vi) The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.

(vii) 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.

(viii) 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 to 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.

(ix) 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 conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.

(x) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <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.

(xi) The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

(xii) This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

18. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.

19. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.

20. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

21. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.

22. This issues with the approval of the competent authority.

25/05/2021
(Dr. R. B. Lal)
Scientist 'E'/Additional Director
Email: rb.lal@nic.in
Tele-fax: +91-11-24695362

(डा. अर. बी. लाल)
(Dr. R. B. LAL)
विज्ञानिक 'ई'/Scientist 'E'
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
Ministry of Environment, Forest and Climate Change
आवास चतुर्कार, नई दिल्ली
New Delhi, India, New Delhi

Copy to: -

1. The Deputy Director General of Forests (C), Integrated Regional Office, Bhubaneswar, A/3, Chandersekharpur, Bhubaneswar-751023
2. The Secretary, Department of Forest & Environment Department, Govt. of Odisha, Kharavel Bhavan, Bhubaneswar, Odisha,
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi – 32
4. The Member Secretary, State Pollution Control Board, Odisha, Head Office), Paribesh Bhawan, A/118, Nilakantha Nagar, Unit – VIII, Bhubaneswar – 751012, Odisha

5. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001
6. The District Collector, Ganjam, Odhisha
7. Member Secretary (CRZ Sector), IA Division, MoEFCC, New Delhi-110003
8. Guard File/Monitoring File/Website/Record File/Parivesh portal


(Dr. R. B. Lal)
Scientist 'E'/Additional Director



File No:IA-J-11011/152/2020-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Dated 08/05/2025



To,

Arun Vijay Kumar
Mahadhan Agritech Limited
SAI HIRA, SURVEY NO. 93, MUNDHWA, NA, PUNE, MAHARASHTRA, INDIA, 411036,
Mundhwa, PUNE, MAHARASHTRA, 411036
arun.vijay@dfpcl.com

Subject: Grant of Transfer of Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006 and as amended thereof regarding.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/OR/IND3/522418/2025 dated 25/03/2025 for grant of transfer of Environmental Clearance (EC) to the project under the provision of para 11 of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC25A1907OR5299772T
(ii) File No.	IA-J-11011/152/2020-IA-II(I)
(iii) Clearance Type	Transfer of EC
(iv) Category	A
(v) Project/Activity Included Schedule No.	5(a) Chemical fertilizers ,1(d) Thermal Power Plants
(vi) Sector	Industrial Projects - 3
(vii) Name of Project	Transfer of Environmental clearance (EC) from M/s Mahadhan Agritech Limited to M/s Deepak Mining Solutions Limited for "Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha
(viii) Name of Company/Organization	
(ix) Location of Project (District, State)	GANJAM, ODISHA
(x) Issuing Authority	MoEF&CC
(xi) EC Date	07/04/2025

(xiii) Details of Transferee

SAI HIRA, SURVEY NO. 93, MUNDHWA, NA,
PUNE, MAHARASHTRA, INDIA,
411036, Mundhwa, 490, 27, 411036
Mahadhan Agritech Limited, DFPCL, Sai Hira,
Survey no. 93, Mundhwa, 490, 27, 411036

(xiv) Details of Transferor

3. The Ministry of Environment, Forests and Climate Change has granted EC vide letter no. F.No. IA-J-11011/152/2020-IA.II (I) dated 25th May, 2021 for Setting up of Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha to M/s Smartchem Technologies Limited (STL).

4. Thereafter there was transfer of Environmental Clearance (EC) on 7/12/2023 from M/s Smartchem Technologies Limited to M/s Mahadhan Agritech Limited for "Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha.

5. Now, PP informed that the Company has demerged its business of TAN and transferred the TAN Business from M/s Mahadhan Agritech Limited to M/s Deepak Mining Solutions Limited. The same was implemented through NCLT order dated 28.06.2024. CIN no of M/s Mahadhan Agritech Limited is **U67120PN1987PLC166034**. CIN no of M/s Deepak Mining Solutions Limited is **U14100PN2008PLC132562**.

6. A copy of undertaking has been provided by M/s Deepak Mining Solutions Limited, stating to abide by all the terms and conditions i.e. specific conditions, general conditions and other conditions prescribed in the environmental clearance dated 25th May, 2021.

7. PP mentioned that Combined Consent to Establish was taken by Tata Steel Special Economic Zone Limited TSSEZL Industrial area vide order no. 7837/IND-II-CTE-7237 dated 28.5.2024.

8. Vide EDS reply dated 25/3/2025, PP mentioned about the details of court case against the project : A Writ Petition (WP C—29115 of 2022) was filed in the High Court of Odisha by Mr. Surendra Panigrahi, President of Bhartiya Bikash Parishad (NGO), against the Union of India and other respondents, including the Company. This transfer of Environmental Clearance (EC) is subject to orders/ judgment of Hon'ble High Court of Odisha and any other Court of Law, as may be applicable to this project.

9. As per the relevant provisions of the EIA Notification, 2006, the environmental clearance to the project for "Technical Ammonium Nitrate Manufacturing Plant" located at DLCT-1, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha was granted by this Ministry vide letter of even No. dated 25th May, 2021 is hereby transferred from M/s Mahadhan Agritech Limited to M/s Deepak Mining Solutions Limited, on the same terms and conditions and validity period under which prior environmental clearance was initially granted.

10. The MoEF&CC may revoke or suspend the clearance, if implementation of any of the EC conditions is not satisfactory. The MoEF&CC reserves the right to stipulate additional conditions, if found necessary.

11. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of the EC.

This issue with the approval of the Competent Authority.

Copy To

1. The Deputy Director General of Forests (C), Ministry of Env., Forest and Climate Change, Integrated Regional Office,

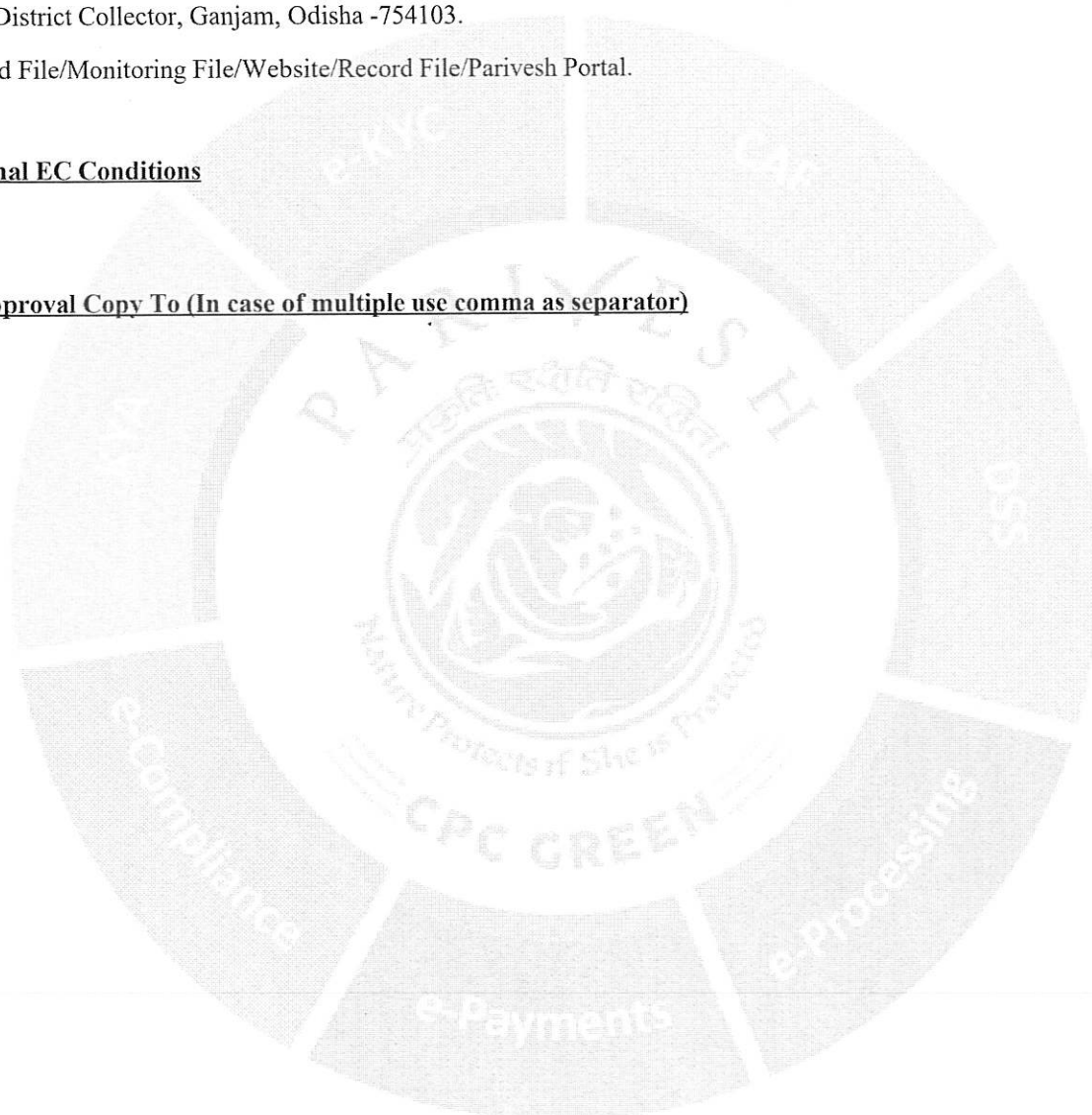
A/3, Chandrasekharpur, Bhubaneswar, Odisha – 751023.

2. The Additional Chief Secretary, Department of Forest, Environment and Climate Change, Govt. of Odisha, Kharavel Bhavan, Bhubaneswar, Odisha.
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi – 32.
4. The Member Secretary, Odisha State Pollution Control Board, Paribesh Bhawan, A/118, Nilakantha Nagar, Unit – VIII, Bhubaneswar, Odisha 751012.
5. The Member Secretary, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001.
6. The District Collector, Ganjam, Odisha -754103.
7. Guard File/Monitoring File/Website/Record File/Parivesh Portal.

Additional EC Conditions

N/A

Send Approval Copy To (In case of multiple use comma as separator)



Signature Not Verified

Digitally Signed by : Mr A N Singh
Member Secretary, MoEFCC (EC)

Date: 08/05/2025

Annexure 2

Preventive measures adopted at construction site to reduce the pollution.

Air- Project is under construction phase and during construction of operational buildings and related civil works environmental protection measures have been adopted at our construction site to minimise the air pollution. Key control measures have been implemented at our site such as all open road access areas within our premises are being cleaned at regular intervals to prevent dust accumulation. Water tankers have been regularly deployed to sprinkle the water around the site road surface and access area to suppress the dust emissions.

Acoustic DGs have been installed for our construction sites which are less than 10 years old and on desired interval basis we are carrying out the stack emissions monitoring of DGs.

Moreover, we are conducting the AAQ, the reports are enclosed as “**Annexure 2.1**”.

For Dust suppression activity we made a practice of water sprinkling on the road surface to control the dust.



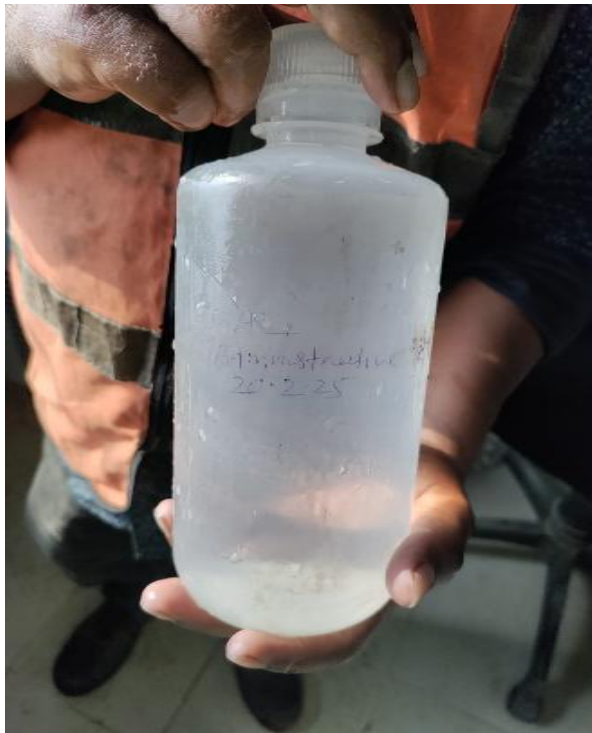
Soil- All piling and ground development work have been completed So there are no such generation of muck has happened.

Since the project is in construction stage, and all other excavated soils are being taken on reuse for back filling purposes (After completion of Civil foundation works). Other than keeping fertilize soil being used for our green belt plantation.

Various construction machinery is in use at our project site which requires HSD for operation. Currently there is no major storage of HSD at the site. The fuel consumed is directly supplied from fuel tankers to machinery as per operational needs. However, for minor and essential requirements a small-scale HSD storage arrangement has been made at site. This storage area is equipped with a spill kit and spill tray to prevent any spillage/contamination.

Water- No such underground water is being taken on usage. At the current stage of construction, now piling works are completed. So, no such major consumption of water is there.

We have done an agreement with TSSEZL for using of ground surface water as the construction works, the copy of agreement is attached here. We have been utilized Ground surface water for curing of civil structures. Regular water quality testing has been carried out. Additionally Toilet waste disposed through septic tanks to avoid ground contamination.



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 Accredited by Government of India, Ministry of Environment, Forest and Climate Change (MoEF) under the Environmental Protection Act, 1986 & 1987. Accredited Laboratory.

Report No. - CEMC/DF/240225/W1
WATER QUALITY TEST REPORT
 Issued Date-24.02.2025

Name & Address of the Client : M/s. MAHADEH AGRITECH LIMITED
 TAN, GOPALPUR
 : 751012, Odisha

Date of Sampling : 20.02.2025
 Sampling by : Mr. R. N Das
 Date of Sample Received : 22.02.2025
 Date of Analysis : 23.02.2025 to 24.02.2025
 Sample Description : Drinking Water
 Sample Quantity : 1.0 Lit
 Sample Location : Administrative Building
 Reference No. : CEMC-24022025/W1

Sl. No.	Parameter	Unit of measurement	Standard as per IS: 10500, 2012(DW)		Result
			Acceptable Limit	Permissible Limit	
1	Total Coliform	—	—	Absent in 100 ml Sample.	Absent
2	F.C. coli	—	—	Absent in 100 ml Sample.	Absent
3	Faecal Coliform	MPN/100ml	—	—	Absent

ANALYSIS RESULT

Authorized Signatory : *R. N Das*
 Notes:
 ➤ The result given above related to the sample, as received. The customer asked for the above test only.
 ➤ This Test Report shall not be reproduced wholly or in part without prior written consent of the laboratory.
 ➤ The samples received shall be destroyed after two weeks from the date of issue of the Test Report unless specified otherwise.
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Noise- In construction phase using the Acoustic type of DG for noise control. We routinely checking the DG set area noise DB. DGs are operational at our site which is less than 10 years old.





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Report no. - CEMC/DF/170125/A1

Issued Date-17.01.2025

AMBIENT AIR QUALITY MONITORING TEST REPORT

Name & Address of the Client	M/s. MAHADHAN AGRITECH LIMITED TAN, GOPALPUR
Reference No.	CEMC-17012025A1
Nature of Sampling	Ambient Air Sample
Sampling By	Mr. R.N Das
Instrument Used	Respirable Dust Sampler, Fine Dust Sampler, CO Meter and Gaseous Attachment
Location of Sampling	Near Ammonia Package
Sampling Date	10.01.2025

ANALYSIS RESULT

Sl. No.	Items	Unit	Result	*NAAQ Standard	Testing Method
01	Particulate Matter (PM ₁₀)	µg/m ³	66.4	100	IS: 5182 (Part-23)
02	Particulate Matter (PM _{2.5})	µg/m ³	34.6	60	IS: 5182 (Part-24)
03	Sulphur Dioxide (SO ₂)	µg/m ³	7.5	80	IS: 5182 (Part-2)
04	Nitrogen Oxides (NO _x)	µg/m ³	11.8	80	IS: 5182 (Part-6)
05	Carbon Monoxide (CO)	mg/m ³	0.35	4.0	IS: 5182 (Part-10)

*NAAQ (National Ambient Air Quality Standard as per 18th Nov, 2009 Gatt. Notification)

End of Report


Authorized Signatory

Notes:

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Report no. - CEMC/DF/170125/A2

Issued Date-17.01.2025

AMBIENT AIR QUALITY MONITORING TEST REPORT

Name & Address of the Client	M/s. MAHADHAN AGRITECH LIMITED TAN,GOPALPUR
Reference No.	CEMC-17012025A1
Nature of Sampling	Ambient Air Sample
Sampling By	Mr.R.N Das
Instrument Used	Respirable Dust Sampler, Fine Dust Sampler, CO Meter and Gaseous Attachment
Location of Sampling	Near Bagging And Godown
Sampling Date	10.01.2025

ANALYSIS RESULT

Sl. No.	Items	Unit	Result	*NAAQ Standard	Testing Method
01	Particulate Matter (PM ₁₀)	µg/m ³	69.3	100	IS: 5182 (Part-23)
02	Particulate Matter (PM _{2.5})	µg/m ³	35.6	60	IS: 5182 (Part-24)
03	Sulphur Dioxide (SO ₂)	µg/m ³	10.5	80	IS: 5182 (Part-2)
04	Nitrogen Oxides (NO _x)	µg/m ³	14.3	80	IS: 5182 (Part-6)
05	Carbon Monoxide (CO)	mg/m ³	0.5	4.0	IS: 5182 (Part-10)

*NAAQ (National Ambient Air Quality Standard as per 18th Nov, 2009 Gatt. Notification)

End of Report


Authorized Signatory

Notes:

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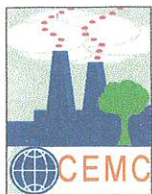
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Report no. - CEMC/DF/170125/N

Issued Date-17.01.2025

NOISE MONITORING REPORT

Name & Address of the Client	M/s. MAHADHAN AGRITECH LIMITED TAN, GOPALPUR
Reference No.	CEMC-17012025N
Nature of Sampling	Noise Monitoring
Sampling By	Mr. R.N Das
Instrument Used	Noise Level Meter
Sampling Date	10.01.2025

Sl. No.	Locations	Unit	Day time		
			Max	Min	Avg
1	Near DG-2 (200 KVA)	dB(A)	73.3	69.3	71.3
2	Near DG-2 (62.5 KVA)	dB(A)	74.1	70.3	72.2
Max 75dB when measured at 1.0 m from the enclosure					

Authorized Signatory

Notes:

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Report no. - CEMC/DF/170125/St1

Issued Date-17.01.2025

DG STACK ANALYSIS REPORT

Client Name & Address	M/s. MAHADHAN AGRITECH LIMITED TAN, GOPALPUR
Reference No.	CEMC-17012025St1
Nature of Sampling	DG Stack Monitoring
Sampling Location	DG- (200 KVA)
Sampling By	Mr. R.N Das
Sampling Date	10.01.2025

ANALYSIS RESULT

Sl. No	Items	Result	Standard as per CPCB	Testing Method
01	Flue Gas Temp. in K	367	--	IS 11255 (PART-3)
02	Average flue gas Velocity in m/sec	7.09	--	IS 11255 (PART-3)
03	Differential Pressure in mmH ₂ O	3.43	--	IS 11255 (PART-3)
04	Particulate Matter (PM) in g/kW-hr	0.16	0.2	IS 11255 (PART-1)
05	NOX+NMHC in g/kW-hr	2.9	4.0	Colorimetric Method
06	Carbon Monoxide (CO) in g/kW-hr	2.7	3.5	Flue Gas Analyzer

$H = h + 0.2x (KVA)^{1/2}$ (H = Total height of stack in meter, h = Height of the building in meters where the generator set is installed, KVA = Total generator set capacity in KVA)

Authorized Signatory

Notes:

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Report no. - CEMC/DF/170125/St2

Issued Date-17.01.2025

DG STACK ANALYSIS REPORT

Client Name & Address	M/s. MAHADHAN AGRITECH LIMITED TAN,GOPALPUR
Reference No.	CEMC-17012025St2
Nature of Sampling	DG Stack Monitoring
Sampling Location	DG- (62.5 KVA)
Sampling By	Mr.R.N Das
Sampling Date	10.01.2025

ANALYSIS RESULT

Sl. No	Items	Result	Standard as per CPCB	Testing Method
01	Flue Gas Temp. in K	366	--	IS 11255 (PART-3)
02	Average flue gas Velocity in m/sec	7.86	--	IS 11255 (PART-3)
03	Differential Pressure in mmH ₂ O	4.23	--	IS 11255 (PART-3)
04	Particulate Matter (PM) in g/kW-hr	0.26	0.3	IS 11255 (PART-1)
05	NOX+NMHC in g/kW-hr	3.9	4.7	Colorimetric Method
06	Carbon Monoxide (CO) in g/kW-hr	3.0	3.5	Flue Gas Analyzer

$H = h + 0.2x (KVA)^{1/2}$ (H = Total height of stack in meter, h = Height of the building in meters where the generator set is installed, KVA = Total generator set capacity in KVA)

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Report no. - CEMC/DF/170125/W1

Issued Date-17.01.2025

WATER QUALITY TEST REPORT

Name & Address of the Client : M/s. MAHADHAN AGRITECH LIMITED
TAN, GOPALPUR
Date of Sampling : 11.01.2025
Sampling by : Mr. R.N Das
Date of Sample Received : 11.01.2025
Date of Analysis : 11.01.2025 to 16.01.2025
Sample Description : Drinking Water
Sample Quantity : 1.0 Ltr
Sample Location : Administrative Building
Reference No. : CEMC-17012025W1

ANALYSIS RESULT

Sl. No	Parameter	Unit of measurement	Standard as per IS: 10500, 2012(DW)		Result
			Acceptable Limit	Permissible Limit	
1	Colour	Hazen	5	15	<5
2	Odour	--	AL	AL	AL
3	Taste	--	AL	AL	AL
4	Turbidity	NTU	1	5	<1
5	pH Value @ 25°C	--	6.5-8.5	No Relaxation	6.66
6	Total Hardness (as CaCO ₃)	mg/l	200	600	48
7	Iron (as Fe)	mg/l	1.0	No Relaxation	<0.05
8	Chloride (as Cl)	mg/l	250	1000	12.5
9	Residual, free Chlorine	mg/l	0.2	1.0	ND
10	Total Dissolved Solids	mg/l	500	2000	92.2
11	Calcium (as Ca)	mg/l	75	200	8.02
12	Magnesium (as Mg)	mg/l	30	100	6.8
13	Nitrate (as NO ₃)	mg/l	45	No Relaxation	4.24
14	Fluoride (as F)	mg/l	1.0	1.5	0.13
15	Total Alkalinity (as CaCO ₃)	mg/l	200	600	41.8
16	Copper (as Cu)	mg/l	0.05	1.5	<0.005
17	Lead (as Pb)	mg/l	0.01	No Relaxation	<0.005
18	Zinc (as Zn)	mg/l	5	15	<0.005
19	Total Coliform	--	Absent in 100 mL Sample		Absent
20	E.Coli	--	Absent in 100 mL Sample		Present
21	Faecal Coliform	MPN/100ml	--		Absent

NB: AL- Agreeable, ND-Not Detected

Authorized Signatory

Notes:

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Annexure 3 PPE Compliance Photographs



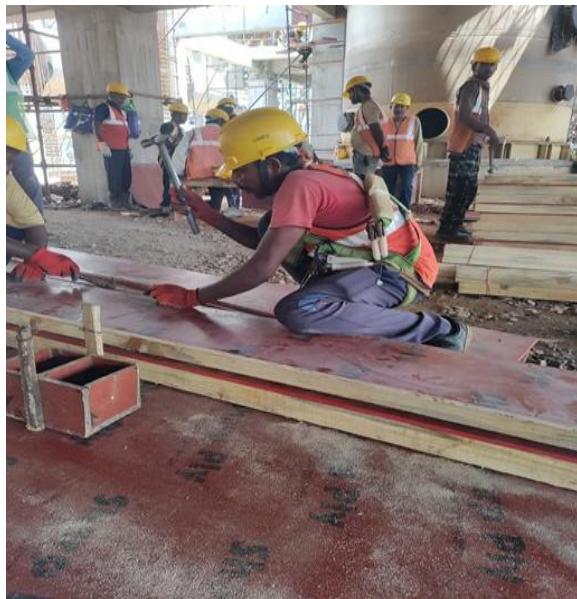
Job specific PPE (Full body Harness, Rope Grab) using while engaged in Height Work



Job specific PPE (Rubber hand gloves) using while electrician performing electrical DB testing



Job specific PPE (Hand gloves & Shoulder pad) using while engaged in steel bar shifting



Job specific PPE (Anti slippery Hand gloves) using while performing shuttering work



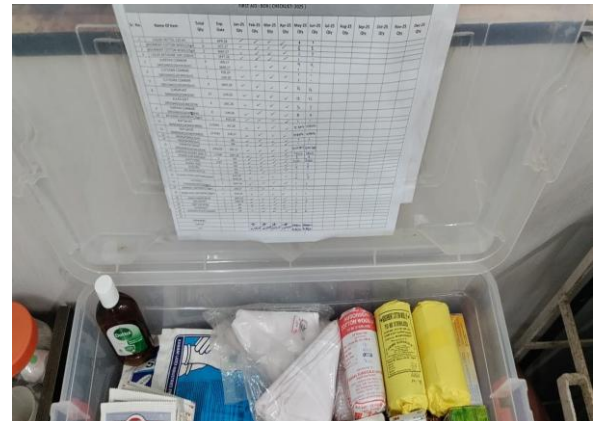
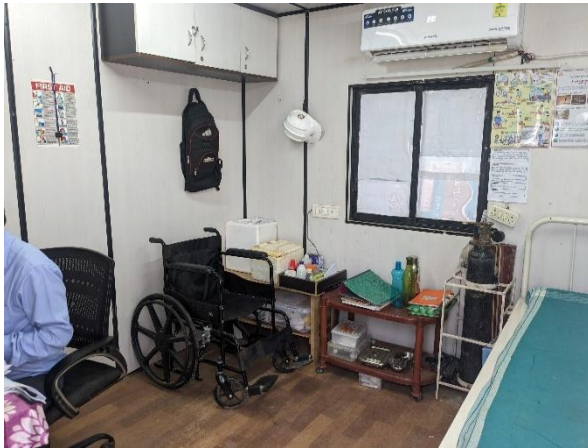
Job Specific PPE (Welding suit, Leg Guard, Face shield, Fire retardant gloves) used while performing Welding



Job specific PPE (Hand gloves, Face shield, Ear plug) using while engaged in grinding job

Annexture-3.1

Occupational Health Centre (OHC): A fully functional first aid centre has been setup at our project site to ensure timely assistance in case of any medical emergencies at site. The centre is equipped with essential provisions patient bed, stretcher, wheelchairs, oxygen cylinder, well stocked first aid box, digital Blood pressure machine and deployed ambulance with 24/7 Driver & certified first aider. To ensure and monitor the health and wellbeing of our workforce at our project site a certified physician has been officially appointed at the first aid centre. Our physician visits the site twice a week to conduct the routine health checkups, medical consultations and oversee the readiness of first aid centre.

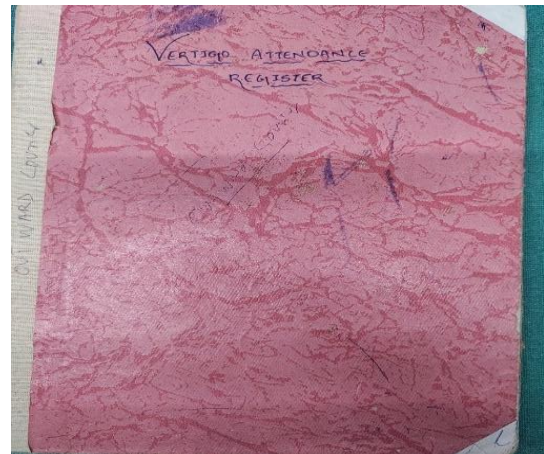


Vertigo Test: Current project construction phase there are major height activities for mechanical and civil work So Prior engaging workforce in any work at height activities at our project site, vertigo test has been conducted and assessing the fitness of individuals for tasks involving elevated work areas.



VERTIGO TEST REPORT			
DT: 31/05/25			
S.NO	COMPANY	FTI	UNIT
1	ANS	30	2
2	APEX	112	6
3	GDOCL	233	29
4	MAL	19	2
5	SMPL	26	2
6	SPD	348	11
7	TOYO-1	04	-
8	TSP	362	46
9	THERMAX	241	26
10	DTH (TOYO)	150	16
11	SUDARSHAN (TOYO)	273	21
12	GEO	133	23
13	AKSHAR ELECINFRA PVT.LTD(AEPI)	55	03
14	PACE (TOYO)	23	-
15	PAHARPUR COOLING TOWER	15	-
16	LLOYD (TOYO)	32	03
17	SEJAL ENGA. SOLUTION	10	-
18	INNOVATION TECH.	07	-
19	PHEPL (TOYO)	02	00
20	N.M. ENGINEERING	34	01

VERTIGO ATTENDANCE REGISTER			
DT: 31/05/25			
S.NO	NAME	DATE	TIME
1	ANS	30	2
2	APEX	112	6
3	GDOCL	233	29
4	MAL	19	2
5	SMPL	26	2
6	SPD	348	11
7	TOYO-1	04	-
8	TSP	362	46
9	THERMAX	241	26
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14	PACE (TOYO)	23	-
15	PAHARPUR COOLING TOWER	15	-
16	LLOYD (TOYO)	32	03
17	SEJAL ENGA. SOLUTION	10	-
18	INNOVATION TECH.	07	-
19	PHEPL (TOYO)	02	00
20	N.M. ENGINEERING	34	01



Premedical Health Checkup:

Before deployment of our workforce at site, our workmen were undergoing through premedical health checkup and screening by certified physician as per guidelines of form 31-A.

Hospital Tie up Letter

Hospital tie up letter of stake holders

- 1) Praj Industries Ltd
- 2) GEO Foundations and Structures Limited
- 3) Akshar ElecInfra limited
- 4) Ganon Dunkerley & Ltd



AASTHA HOSPITAL



(All types of OPD & IPD, Surgery Are Done Here)

AASTHA HOSPITAL LANE, INSIDE BHABA NAGAR, BRAHMAPUR - 4 (GM.)

Cell : 9437187004, 9861167080, Regd. No. : 735/07

Ref. No. AH08/2025

Date 08.01.2025

TO,

M/S GEO FOUNDATIONS AND STRUCTURES PVT LTD.

C/O Mahadhan Agritech Limited

Domestic Tariff Area Plot no-DLCT-

Chamakhandi, Gopalpur Industrial Park, Ganjam,

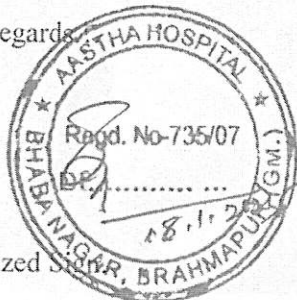
Odisha-761020

Dear Sir,

This has reference to our discussion our Managing Director dated.08.JAN.2025 regarding tie-up for medical services for your employees & workers in hospitalization and other services as mentioned on the terms and conditions here in after / enclosed with this documents.

This is for your kind information and necessary record please.

With Regards,



Authorized Signer,
AASTHA HOSPITAL



AASTHA HOSPITAL

(All types of OPD & IPD, Surgery Are Done Here)

AASTHA HOSPITAL LANE, INSIDE BHABA NAGAR, BRAHMAPUR - 4 (GM.)

Cell : 9437187004, 9861167080, Regd. No. : 735/07



Ref. No. AAH/02/2025

Date 02.06.2025

To,

The Site Manager

M/s Akshar Elecfra Pvt Ltd

C/o Mahadhan Agritech Limited

Chamakhandi Gopalpur industrial park, Ganjam, Odisha – 761020

Dear Sir,

This has reference to our discussion our Managing Director dated 28.05.2025 regarding tie-up

For medical services for your employees and workers in hospitalization and other services as

Mentioned on the terms and conditions here in after / enclosed with this documents.

This is for your kind information and necessary record please.

Thanks with Regards...





AASTHA HOSPITAL



(All types of OPD & IPD, Surgery Are Done Here)

AASTHA HOSPITAL LANE, INSIDE BHABA NAGAR, BRAHMAPUR- 4 (GM.)

Cell : 9437187004, 9861167080, Regd. No. : 735/07

Ref. No. Date: 03rd July'2024

Place: Berhampur

Date 03.07.24

To

RCM (Resident Construction Manager),
Gannon Dunkerley & Company Ltd(GDCL),
MahadanAgritech Ltd. (MAL),
P-427, Gopalpur – Odisha.

Subject: Tie-up for Medical Treatments

Dear Sir,

We are happy to inform you that, our hospital will facilitate all possible treatment for the employees of Gannon Dunkerley & Company Ltd. in the event of any accidental emergency.

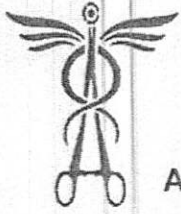
We are committed to serve our patient for their betterment at all possible extent.

Thanks & Regards,

For, Aastha Hospital

Berhampur, Dist:- Ganjam
State: Odisha





AASTHA HOSPITAL

(All types of OPD & IPD, Surgery Are Done Here)

AASTHA HOSPITAL LANE, INSIDE BHABA NAGAR, BRAHMAPUR - 4 (GM.)

Cell : 9437187004, 9861167080, Regd. No. : 735/07



Ref. No. AAH/05/2015

Date 05.04.2015

To

Praj Industries Limited
C/o Mahadhan Agritech Limited
Domestic Tariff Area, Plot No- DLCT-1
Chamakhandi, Gopalpur Industrial Park, Ganjam
Odisha-761020

Sub: Discount Disclosure

This is to inform you that we would be happy to extend the discounts to the card holders of Praj Industries Limited, Ganjam, Odisha as below.

Discounts on IP Billing / Open Billing	15%
Discounts on OPD Billing	10%
Discounts on Packages	10%
Exclusions if any:	10%

Sincerely,

Authorized Signatory

Name:
Seal



Age of employees in years	Frequency of health checks	Tests to be covered	Package
>50	Once a year	Blood CBC, ESR, FBS, PPBS, T3, T4, TSH, Urea, S. Creatinine, uric acid, LFT, Lipid profile, Vit D, Total Calcium, Serum electrolytes, ECG in all leads, X ray Chest PA view, 2D ECHO or Stress test (any one of these 2 tests), Ultrasound abdomen and pelvis, urine routine test For Diabetics : additionally HBA1C For Women: Mammography	Total-7600/- (Dis-15%)
40 to 49	Once in 2 years	Blood CBC, ESR, FBS, PPBS, T3, T4, TSH, Urea, S. Creatinine, uric acid, LFT, Lipid profile, Vit D, Total Calcium, Serum electrolytes, ECG in all leads, X ray Chest PA view, Ultrasound abdomen and pelvis, urine routine test For Diabetics : additionally HBA1C For Women: Mammography	Total-7600/- (Dis:15%)
Less than 40 years	Once in 3 years	Blood CBC, ESR, FBS, PPBS, T3, T4, TSH, Urea, S. Creatinine, uric acid, LFT, Lipid profile, Vit D, Total Calcium, Serum electrolytes, ECG in all leads, X ray Chest PA view, urine routine test For Diabetics : additionally HBA1C For Women: Mammography women above 30 years of age)	Total-7600/- (Dis-10%)

Note: 2D ECHO 05% without 2D ECHO 10 % Discount for all **PRAJ INDUSTRIES LIMITED** card holders.



ANNEXTURE-04

Safety Induction Training: Prior engaging activities, workforce have been inducted safety training in our project site which the training includes with Project details, general site safety rules and regulations, EHS policy, safety park Module displays, respective discipline safety awareness.



TAN PROJECTS AT GOPALPUR		
Attendance Sheet of EHS Induction/Orientation (STL TCE EPCM EHS-FMT-001)		
ATTENDANCE SHEET OF EHS INDUCTION/ORIENTATION/TRAINING		
Date	25/05/25	
Time	From Hrs 07 To Hrs 08 Total Hrs 02	
Location	TCE OFFICE CONTAINER	
Name Contractor	TAN WAREHOUSE PROJECT	
Training Topic	1. LCA 2. SAFETY AWARENESS 3. EHS	
Training Conducted by	Name: A.C. Tolui Designation: HSEO Signature: [Signature]	
Sl. No	Name	Signature
1	KALANU PARIDA	HELPER [Signature]
2	MANU RILIAL	HELPER [Signature]
3	KURA SHABBA	HELPER [Signature]
4	SHAKAR NADIA	HELPER [Signature]
5	KAIRA TIRYA	HELPER [Signature]
6	AKASHAN RAY	HELPER [Signature]
7	MANUSINHU RAY	HELPER [Signature]
8	PADITRA MANUSINHU	HELPER [Signature]
9		
10		
11		
12		
13		
14		
15		
Signature of Trainer: [Signature] 25/05/25 Bishan Ch. Tolui HSEO, TOYO-E		

Job Specific safety Training: Since project construction phase, EHS team conducting job specific training to aware and educate workforce specific job-related hazards and its control measures to be followed.



Training on Defensive driving

TAN PROJECTS AT GOPALPUR		
Attendance Sheet of EHS Training (MHA TCE EHS-003-01)		
ATTENDANCE SHEET OF EHS TRAINING		
Date	20/02/2025	
Time	08:00 AM to 09:00 AM	
Location	ELECTRICIAN SAFETY	
Topic	ELECTRICIAN SAFETY	
Conducted by	Mr. Debabrata Das & Mr. Anil Kumar	
Sl. No	Name	Signature
1	Ilondra paradhan	Electrician [Signature]
2	Navin Singh	Electrician [Signature]
3	Ramesh K. Singh	Electrician [Signature]
4	Abhinav parida	Electrician [Signature]
5	S. K. Prasad	Electrician [Signature]
6	Sudhanshu Kumar	Safety Officer [Signature]
7	Ganesh Jena	Electrician [Signature]
8	Chiranjeev Jena	Electrician [Signature]
9	Isomarius Maiti	Electrician [Signature]
10	Pranabjit Reddy	Electrician [Signature]
11	Prasanna Ch. Prasad	Electrician [Signature]
12		
13		
14		
15		
16		
17		
18		
19		
20		
Signature of Trainer: [Signature]		

All vendor Electrician Electrical safety Training

External Agency safety Training: In our project site we have arranged external safety training by certified experts in specific area for Safe Erection and dismantling of scaffolding for scaffolder including competency assessment.



SAI SAMARTH ENTERPRISE			
TRAINING ATTENDANCE SHEET			
Date	3rd January 2025		
Title	Scaffold Competent and Qualified person training		
Faculty	Jagdish Devchakke		
Company & Venue	Toyo Engineering Deepak Fertilizer -Gopalpur site Orissa		
Duration	Full Day		
Topics covered	Types of Scaffold, Hazards of Scaffold, Scaffold erection, material specifications		
S. N.	Employee Name	Position	Signature
1.	CHANDAN KUMAR, IRT	Mechanical Engr.	<i>Chandan</i>
2.	VIJAY KATRE	Civil Engineer	<i>Vijay</i>
3.	BISWAJIT BHANDARI	Flaming Engr	<i>Biswa</i>
4.	SAMPAD KUMAR MAHATA	Rigger	<i>Sampad</i>
5.	UTTAM MAHATA	Rigger	<i>Uttam Mahata</i>
6.	DOCTOR MURMU	Fitter	<i>Doctor Murmu</i>
7.	DILIP KUMAR	Carpenter	<i>Dilip Kumar</i>
8.	BHOLA SHAKAR	Carpenter	<i>Bhola</i>
9.	PRASANTA SARDAR	Khalasi	<i>Prasanta</i>
10.	SANDEEP SAHNI	SITE ENGR.	<i>Sandeep</i>
11.	MANSA MURMU	Helper	<i>Mansa Murmu</i>
12.	MANGAL MURMU	Helper	<i>Mangal Murmu</i>
13.	NANDU RAM	Fitter	<i>Nandu Ram</i>

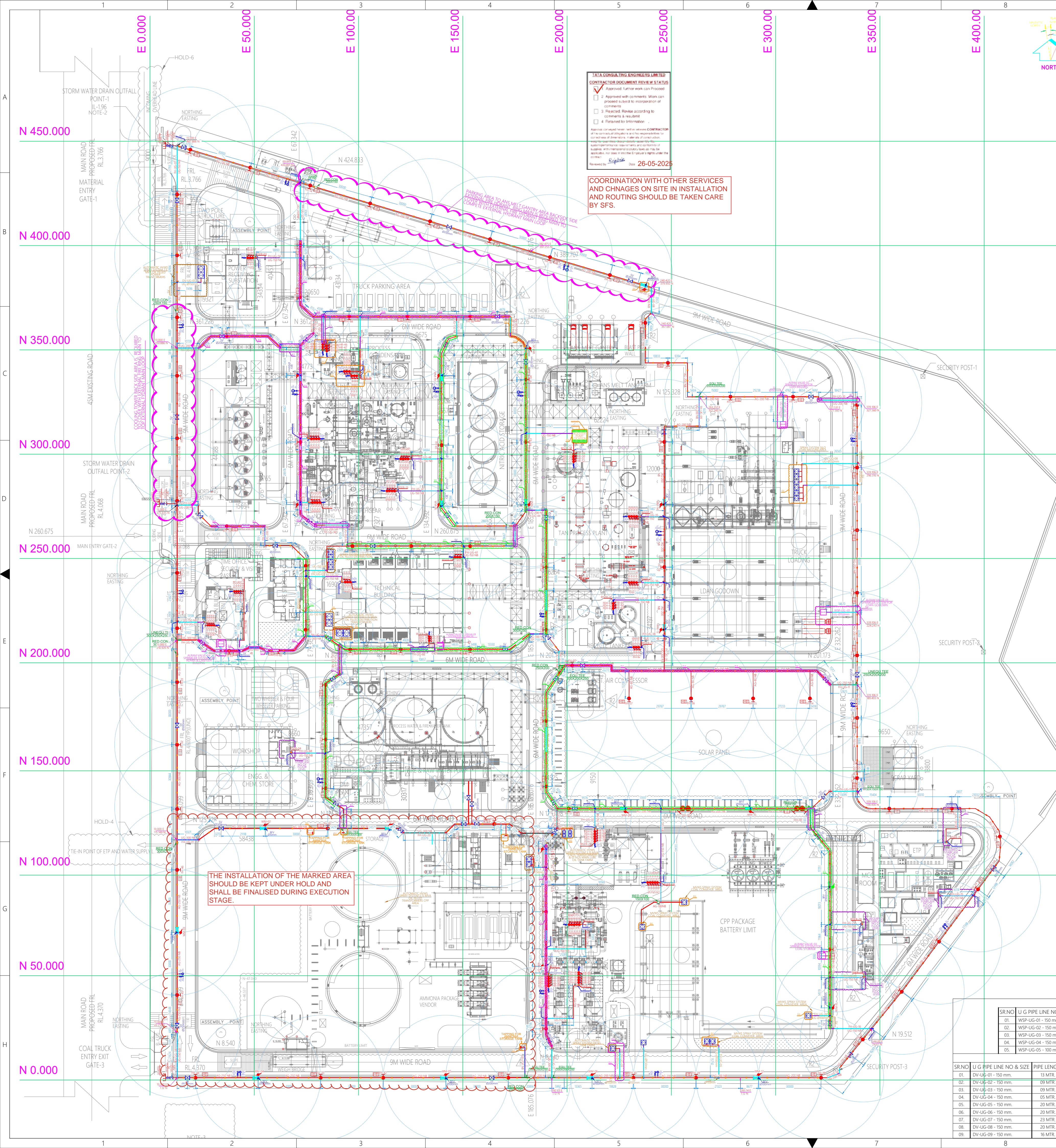
SAI SAMARTH ENTERPRISE			
14.	ASIT SAREN	Fitter	<i>Asit Saren</i>
15.	CHIRANJIBI PATRA	Fitter	<i>Chiranjibi Patra</i>
16.	AMRIT DAURI	CARPENTER	<i>Amrit</i>
17.	CHINMAYI RANA	Thann Engr	<i>Chinmayi Rana</i>
18.	BISWRUP SARDAR	CARPENTER	<i>Biswrup Sardar</i>
19.	POJNA CHANDRA SAHU	SUPERVISOR	<i>Pojna Sahu</i>
20.	AMIRAKA SINGH	SCAFFOLDER	<i>Amiraka Singh</i>
21.	ACHUTANANDA MAHAPATRA	INSPECTOR	<i>Achutananda</i>
22.	LAL BABU PASWAN	Rigger	<i>Lal Babu</i>
23.	TINKU THAKUR	Scaffolder	<i>Tinku Thakur</i>
24.			
25.			

Faculty Signature
Jagdish Devchakke



Classroom Training: During Construction phase of our project site, EHS team arranging classroom training where different safety topics are taught in a step-by-step manner through interaction with individuals, delivering safety practices, audio & video visuals and conveying incidents & its lesson learnt.

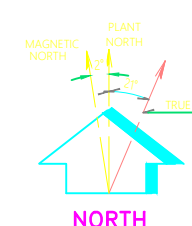




TATA CONSULTING ENGINEERS LIMITED
CONTRACTOR DOCUMENT REVIEW STATUS
1. Approved with comments. Work can proceed subject to incorporation of comments.
2. Rejected. Review according to comments & re-submit.
3. Reserved for information.
Approved: [Signature] Date: 26-05-2025
Approved: [Signature] Date: 26-05-2025

COORDINATION WITH OTHER SERVICES AND CHANGES ON SITE IN INSTALLATION AND ROUTING SHOULD BE TAKEN CARE BY SFS.

THE INSTALLATION OF THE MARKED AREA SHOULD BE KEPT UNDER HOLD AND SHALL BE FINALISED DURING EXECUTION STAGE.



TYPE OF INDUSTRY		MANUFACTURING			
DESIGN CODE		BIS-13039 NATIONAL BUILDING CODE:2016 PART 4			
TYPE OF HAZARD		ORDINARY HAZARD			
SCHEDULE OF PUMP					
SR.NO	PUMP	CAPACITY	HEAD	SERVICE	QTY
01	DIESEL ENGINE PUMP	410 Cu.M/H	88 MWC	STAND-BY COMMON	02 NOS
02	MAIN ELECTRICAL PUMP	410 Cu.M/H	88 MWC	HYDRANT&SPRINKLER MAIN	03 NOS
03	MAIN ELECTRICAL JOCKEY PUMP	10.8 Cu.M/H	88 MWC	HYDRANT&SPRINKLER JOCKEY	02 NOS

SR.NO	EQUIPMENT/SYSTEM	DESIGN STANDARD
01.	HYDRANT SYSTEM	IS:13039-2014 (2019 REFFIRMED)
02.	WATER SPRINKLER SYSTEM	IS:15105-2002 (2018 REFFIRMED)
03.	WATER SPRAY SYSTEM	IS:15325 2020
04.	FIRE FUGHTING PUMP	IS:12469-(1988 REAFFIRMED)
05.	FIRE EXTINGUISHER	IS:15683-2018

- NOTES :**
- ALL DIMENSIONS ARE IN MTRS. OR OTHERWISE SPECIFIED.
 - ALL PIPE SIZES ARE IN MM & LENGTHS ARE IN MTRS.
 - THE SYSTEM IS DESIGNED AS PER TAC RECOMMENDATION.
 - PIPE SUPPORT SHALL BE PROVIDED AS PER SPACING SHOWN IN THE TABLE BELOW
 - ALL THE ABOVE GROUND PIPES WILL BE PAINTED WITH 1 COAT OF RED OXIDE PRIMER & 2 FINISHING COATS OF P.O. RED PAINT.
 - ALL PIPES WILL BE TESTED WITH HOLIDAY TESTING, PRESSURE TESTING, 10 % OF JOINTS WILL BE TESTED WITH RADIOGRAPHY.
 - ALL PIPE SHALL BE HYDRO-TESTED AT 13.8 BAR (200 PSI) FOR 2 HOURS.
 - FIRE HYDRANT LINE TO BE COORDINATE WITH THE EXTERNAL SERVICES.
 - PIPING TO BE FLUSHED BEFORE CONNECTING FOR TESTING.
 - FOR PIPE FITTING SIZE 65NB TO 150NB WILL BE FACTORY MADE EXCLUDING "TEE", WHICH WILL BE DONE AT SITE ONLY.
 - LOCATION OF HOSE BOX AS PER SUITABLE SITE CONDITION AND FROM ESTHETIC POINT OF VIEW.
 - MINOR MODIFICATION MAY BE CARRIED OUT AT SITE AS PER SITE CONDITION.
 - ALL NOZZLES SHOULD BE MULTI PURPOSE

FIRE HYDRANT SYSTEM LINE:					
SR.NO	U/G PIPE LINE NO & SIZE	PIPE LENGTH	HUME PIPE SIZE	HUME PIPE LENGTH	HUME PIPE QTY
01	PH-UG-01 - 300 mm	12 MTR.	500 mm	2.5 MTR.	04 NOS.
02	PH-UG-02 - 300 mm	12 MTR.	500 mm	2.5 MTR.	04 NOS.
03	PH-UG-03 - 150 mm	15 MTR.	250 mm	2.5 MTR.	04 NOS.
04	PH-UG-04 - 250 mm	28 MTR.	400 mm	2.5 MTR.	11 NOS.
05	PH-UG-05 - 200 mm	12 MTR.	300 mm	2.5 MTR.	04 NOS.
06	PH-UG-06 - 200 mm	12 MTR.	200 mm	2.5 MTR.	04 NOS.
07	PH-UG-07 - 150 mm	24 MTR.	250 mm	2.5 MTR.	09 NOS.
08	PH-UG-08 - 200 mm	14 MTR.	300 mm	2.5 MTR.	05 NOS.
09	PH-UG-09 - 200 mm	16 MTR.	300 mm	2.5 MTR.	06 NOS.
10	PH-UG-10 - 200 mm	18 MTR.	300 mm	2.5 MTR.	07 NOS.
11	PH-UG-11 - 250 mm	23 MTR.	400 mm	2.5 MTR.	08 NOS.
12	PH-UG-12 - 150 mm	03 MTR.	250 mm	2.5 MTR.	13 NOS.
13	PH-UG-13 - 150 mm	15 MTR.	250 mm	2.5 MTR.	05 NOS.
14	PH-UG-14 - 150 mm	18 MTR.	250 mm	2.5 MTR.	06 NOS.
15	PH-UG-15 - 150 mm	18 MTR.	250 mm	2.5 MTR.	06 NOS.
16	PH-UG-16 - 150 mm	20 MTR.	250 mm	2.5 MTR.	07 NOS.
17	PH-UG-17 - 200 mm	17 MTR.	200 mm	2.5 MTR.	06 NOS.
18	PH-UG-18 - 250 mm	23 MTR.	400 mm	2.5 MTR.	09 NOS.
19	PH-UG-19 - 300 mm	09 MTR.	500 mm	2.5 MTR.	03 NOS.
20	PH-UG-20 - 300 mm	22 MTR.	500 mm	2.5 MTR.	08 NOS.
21	PH-UG-21 - 300 mm	16 MTR.	500 mm	2.5 MTR.	05 NOS.
22	PH-UG-22 - 150 mm	17 MTR.	250 mm	2.5 MTR.	06 NOS.
23	PH-UG-23 - 150 mm	23 MTR.	250 mm	2.5 MTR.	09 NOS.
24	PH-UG-24 - 150 mm	16 MTR.	250 mm	2.5 MTR.	05 NOS.
25	PH-UG-25 - 150 mm	15 MTR.	150 mm	2.5 MTR.	05 NOS.
26	PH-UG-30 - 150 mm	11 MTR.	250 mm	2.5 MTR.	03 NOS.
27	PH-UG-31 - 150 mm	35 MTR.	250 mm	2.5 MTR.	04 NOS.
28	PH-UG-32 - 150 mm	09 MTR.	250 mm	2.5 MTR.	03 NOS.
29	PH-UG-33 - 200 mm	10 MTR.	400 mm	2.5 MTR.	03 NOS.
30	PH-UG-34 - 200 mm	14 MTR.	300 mm	2.5 MTR.	05 NOS.

FIRE HYDRANT SYSTEM LINE:					
SR.NO	U/G PIPE LINE NO & SIZE	PIPE LENGTH	HUME PIPE SIZE	HUME PIPE LENGTH	HUME PIPE QTY
35	PH-UG-35 - 150 mm	13 MTR.	250 mm	2.5 MTR.	03 NOS.
36	PH-UG-36 - 150 mm	13 MTR.	250 mm	2.5 MTR.	03 NOS.
37	PH-UG-37 - 150 mm	26 MTR.	250 mm	2.5 MTR.	05 NOS.
38	PH-UG-38 - 150 mm	13 MTR.	250 mm	2.5 MTR.	03 NOS.
39	PH-UG-39 - 200 mm	14 MTR.	300 mm	2.5 MTR.	05 NOS.
40	PH-UG-40 - 200 mm	11 MTR.	300 mm	2.5 MTR.	03 NOS.
41	PH-UG-41 - 300 mm	06 MTR.	500 mm	2.5 MTR.	02 NOS.
42	PH-UG-42 - 200 mm	12 MTR.	300 mm	2.5 MTR.	04 NOS.
43	PH-UG-43 - 200 mm	09 MTR.	300 mm	2.5 MTR.	03 NOS.
44	PH-UG-44 - 200 mm	07 MTR.	300 mm	2.5 MTR.	02 NOS.
45	PH-UG-45 - 150 mm	22 MTR.	250 mm	2.5 MTR.	03 NOS.
46	PH-UG-46 - 200 mm	12 MTR.	300 mm	2.5 MTR.	03 NOS.
47	PH-UG-47 - 150 mm	21 MTR.	250 mm	2.5 MTR.	03 NOS.
48	PH-UG-48 - 150 mm	14 MTR.	250 mm	2.5 MTR.	03 NOS.
49	PH-UG-49 - 150 mm	12 MTR.	250 mm	2.5 MTR.	04 NOS.
50	PH-UG-50 - 200 mm	12 MTR.	300 mm	2.5 MTR.	04 NOS.
51	PH-UG-51 - 150 mm	09 MTR.	250 mm	2.5 MTR.	03 NOS.
52	PH-UG-52 - 150 mm	15 MTR.	250 mm	2.5 MTR.	03 NOS.
53	PH-UG-53 - 150 mm	14 MTR.	250 mm	2.5 MTR.	04 NOS.
54	PH-UG-54 - 200 mm	10 MTR.	300 mm	2.5 MTR.	03 NOS.
55	PH-UG-55 - 150 mm	08 MTR.	250 mm	2.5 MTR.	03 NOS.
56	PH-UG-60 - 200 mm	24 MTR.	300 mm	2.5 MTR.	09 NOS.
57	PH-UG-61 - 150 mm	09 MTR.	250 mm	2.5 MTR.	00 NOS.
58	PH-UG-62 - 150 mm	07 MTR.	250 mm	2.5 MTR.	03 NOS.
59	PH-UG-63 - 200 mm	15 MTR.	300 mm	2.5 MTR.	06 NOS.
60	PH-UG-64 - 300 mm	11 MTR.	500 mm	2.5 MTR.	03 NOS.
61	PH-UG-65 - 150 mm	07 MTR.	250 mm	2.5 MTR.	00 NOS.
62	PH-UG-66 - 300 mm	13 MTR.	500 mm	2.5 MTR.	04 NOS.
63	PH-UG-67 - 300 mm	11 MTR.	500 mm	2.5 MTR.	03 NOS.
64	PH-UG-68 - 150 mm	16 MTR.	500 mm	2.5 MTR.	03 NOS.

WATER SPRINKLER SYSTEM LINE:					
SR.NO	U/G PIPE LINE NO & SIZE	PIPE LENGTH	HUME PIPE SIZE	HUME PIPE LENGTH	HUME PIPE QTY
01	WSP-UG-01 - 150 mm	16 MTR.	250 mm	2.5 MTR.	05 NOS.
02	WSP-UG-02 - 150 mm	18 MTR.	250 mm	2.5 MTR.	05 NOS.
03	WSP-UG-03 - 150 mm	20 MTR.	250 mm	2.5 MTR.	05 NOS.
04	WSP-UG-04 - 150 mm	07 MTR.	250 mm	2.5 MTR.	05 NOS.
05	WSP-UG-05 - 100 mm	05 MTR.	---	---	05 NOS.

DELUGE VALVE SYSTEM LINE:					
SR.NO	U/G PIPE LINE NO & SIZE	PIPE LENGTH	HUME PIPE SIZE	HUME PIPE LENGTH	HUME PIPE QTY
01	DV-UG-01 - 150 mm	13 MTR.	250 mm	2.5 MTR.	05 NOS.
02	DV-UG-02 - 150 mm	09 MTR.	250 mm	2.5 MTR.	03 NOS.
03	DV-UG-03 - 150 mm	09 MTR.	250 mm	2.5 MTR.	03 NOS.
04	DV-UG-04 - 150 mm	05 MTR.	250 mm	2.5 MTR.	02 NOS.
05	DV-UG-05 - 150 mm	20 MTR.	250 mm	2.5 MTR.	07 NOS.
06	DV-UG-06 - 150 mm	20 MTR.	250 mm	2.5 MTR.	03 NOS.
07	DV-UG-07 - 150 mm	23 MTR.	250 mm	2.5 MTR.	09 NOS.
08	DV-UG-08 - 150 mm	20 MTR.	250 mm	2.5 MTR.	03 NOS.
09	DV-UG-09 - 150 mm	16 MTR.	250 mm	2.5 MTR.	00 NOS.

FIRE HYDRANT SYSTEM LINE:					
SR.NO	U/G PIPE LINE NO & SIZE	PIPE LENGTH	HUME PIPE SIZE	HUME PIPE LENGTH	HUME PIPE QTY
01	PH-UG-01 - 300 mm	12 MTR.	500 mm	2.5 MTR.	04 NOS.
02	PH-UG-02 - 300 mm	12 MTR.	500 mm	2.5 MTR.	04 NOS.
03	PH-UG-03 - 150 mm	15 MTR.	250 mm	2.5 MTR.	04 NOS.
04	PH-UG-04 - 250 mm	28 MTR.	400 mm	2.5 MTR.	11 NOS.
05	PH-UG-05 - 200 mm	12 MTR.	300 mm	2.5 MTR.	04 NOS.
06	PH-UG-06 - 200 mm	12 MTR.	200 mm	2.5 MTR.	04 NOS.
07	PH-UG-07 - 150 mm	24 MTR.	250 mm	2.5 MTR.	09 NOS.
08	PH-UG-08 - 200 mm	14 MTR.	300 mm	2.5 MTR.	05 NOS.
09	PH-UG-09 - 200 mm	16 MTR.	300 mm	2.5 MTR.	06 NOS.
10	PH-UG-10 - 200 mm	18 MTR.	300 mm	2.5 MTR.	07 NOS.
11	PH-UG-11 - 250 mm	23 MTR.	400 mm	2.5 MTR.	08 NOS.
12	PH-UG-12 - 150 mm	03 MTR.	250 mm	2.5 MTR.	13 NOS.
13	PH-UG-13 - 150 mm	15 MTR.	250 mm	2.5 MTR.	05 NOS.
14	PH-UG-14 - 150 mm	18 MTR.	250 mm	2.5 MTR.	06 NOS.
15	PH-UG-15 - 150 mm	18 MTR.	250 mm	2.5 MTR.	06 NOS.
16	PH-UG-16 - 150 mm	20 MTR.	250 mm	2.5 MTR.	07 NOS.
17	PH-UG-17 - 200 mm	17 MTR.	200 mm	2.5 MTR.	06 NOS.
18	PH-UG-18 - 250 mm	23 MTR.	400 mm	2.5 MTR.	09 NOS.
19	PH-UG-19 - 300 mm	09 MTR.	500 mm	2.5 MTR.	03 NOS.
20	PH-UG-20 - 300 mm	22 MTR.	500 mm	2.5 MTR.	08 NOS.
21	PH-UG-21 - 300 mm	16 MTR.	500 mm	2.5 MTR.	05 NOS.
22	PH-UG-22 - 150 mm	17 MTR.	250 mm	2.5 MTR.	06 NOS.
23	PH-UG-23 - 150 mm	23 MTR.	250 mm	2.5 MTR.	09 NOS.
24	PH-UG-24 - 150 mm	16 MTR.	250 mm	2.5 MTR.	05 NOS.
25	PH-UG-25 - 150 mm	15 MTR.	150 mm	2.5 MTR.	05 NOS.
26	PH-UG-30 - 150 mm	11 MTR.	250 mm	2.5 MTR.	03 NOS.
27	PH-UG-31 - 150 mm	35 MTR.	250 mm	2.5 MTR.	04 NOS.
28	PH-UG-32 - 150 mm	09 MTR.	250 mm	2.5 MTR.	03 NOS.
29	PH-UG-33 - 200 mm	10 MTR.	400 mm	2.5 MTR.	03 NOS.
30	PH-UG-34 - 200 mm	14 MTR.	300 mm	2.5 MTR.	05 NOS.

LEGEND

SR.NO	DESCRIPTION	SYMBOL	QTY.
01.	EXT.HYDRANT PIPE - AG-300NB		494 MTR
02.	EXT.HYDRANT PIPE - UG-300NB		127 MTR
03.	EXT.HYDRANT PIPE - AG-250NB		560 MTR
04.	EXT.HYDRANT PIPE - UG-250NB		074 MTR
05.	EXT.HYDRANT PIPE - AG-200NB		1825 MTR
06.	EXT.HYDRANT PIPE - UG-200NB		297 MTR
07.	EXT.HYDRANT PIPE - AG-150NB		592 MTR
08.	EXT.HYDRANT PIPE - UG-150NB		494 MTR
09.	HYDRANT PIPE - 100NB		158 MTR
10.	HYDRANT PIPE - 80NB		292 MTR
11.	SINGLE HEADED HYDRANT VALVE (FH)		087 NOS
12.	DOUBLE HEADED HYDRANT VALVE (FH)		002 NOS
13.	ESCAPE HYDRANT VALVE (FEH)		092 NOS
14.	HOSE REEL (HR)		092 NOS
15.	HOSE BOX (HB)		0181 NOS
16.	AWAY FIRE BRIGADE INLET CONNECTION(FBI-4WAY)		003 NOS
17.	WATER MONITOR (WM) (1750 LPM)		019 NOS
18.	WATER CUM FOAM MONITOR (WFM) (1750 LPM)		002 NOS
19.	SLUICE GATE VALVE (SV) Ø300mm		011 NOS
20.	SLUICE GATE VALVE (SV) Ø250mm		010 NOS
21.	SLUICE GATE VALVE (SV) Ø200mm		018 NOS
22.	SLUICE GATE VALVE (SV) Ø150mm		053 NOS
23.	SLUICE GATE VALVE (SV) Ø150mm		007 NOS
24.	BUTTERFLY VALVE (BFV) Ø150mm		005 NOS
25.	BUTTERFLY VALVE (BFV) Ø100mm		021 NOS
26.	NON RETURN VALVE (NRV) Ø150mm		003 NOS
27.	WRAPPING COATING		1113 SQ MTR
28.	HUME PIPE		538 MTR
29.	BALL VALVE (BV) 15mm		017 NOS
30.	BALL VALVE (BV) 20mm		092 NOS
31.	BALL VALVE (BV) 25mm		070 NOS
32.	AIR RELEASE VALVE (ARV) 25mm		044 NOS
33.	PRESSURE GAUGE (PG)		017 NOS
34.	CONCENTRIC REDUCER		010 NOS
35.	EQUAL/UNEQUAL TEE		0010 NOS
36.	RCC PEDESTAL SUPPORT		0630 NOS
37.	ALARM VALVE		004 NOS
38.	DELUGE VALVE		025 NOS

MATERIAL SPECIFICATION

S.NO	DESCRIPTION	STD.	SPECN
1	M.S. PIPE	IS:1239 PART-I CLASS'C'	M.S. / G.I. ERW
2	FITTING	ASTM A 105, A ASME-B A6.11, 3000#	SOCKET WELD (50NB & BELOW SIZE)
		IS: 1239 PART-II HEAVY GRADE	BUTT WELD (65NB TO 150NB SIZE)
		IS:3589 6mm THK.	FABRICATED FROM PARENT PIPES CONFORMING TO IS:3589 (ABOVE 150 NB SIZE)
3	FLANGES	ANSI B 16.5, CLASS 150	SLIP-ON FLAT FACE
4	SINGLE HEADED HYDRANT VALVE	IS: 5290	S.S. IS Gr 4 316
5	BRANCH PIPE WITH NOZZLE	IS: 903	S.S. IS Gr 4 316
6	R.R.L. HOSE	IS:636	TYPE-A
7	HOSE CABINET	MFG. STD.	M.S./FRP
8	BUTTERFLY VALVE	IS:13095	CAST IRON
9	AIR RELEASE VALVE	---	S.S.
10	BALL VALVE	---	FORGED BRASS
11	SLUICE VALVE	IS:14846,PN 16	CAST IRON
12	NON RETURN VALVE	IS:5312,PT.1	CAST IRON
13	MALE COUPLING	IS:903	S.S. IS Gr 4 316
14	FOAM WATER MONITOR	IS-933	IS-8442

REVISIONS

REV.	DESCRIPTION	DATE	DRN BY	CHK BY	APPD BY
R7	AS PER CLIENTS COMMENTS	22.05.2025	N.R.P	J.I	AU
R6	AS PER CLIENTS COMMENTS	28.04.2025	N.R.P	J.I	AU
R5	AS PER CLIENTS COMMENTS	23.04.2025	N.R.P	J.I	AU
R4	AS PER CLIENTS COMMENTS	09.04.2025	N.R.P	J.I	AU
R3	AS PER CLIENTS COMMENTS	10.03.2025	N.R.P	J.I	AU
R2	AS PER CLIENTS COMMENTS	13.01.2025	N.R.P	J.I	AU
R1	AS PER CLIENTS COMMENTS	02.01.2025	N.R.P	J.I	AU
R0	CONCEPT DWG. ISSUE FOR REVIEW	03.12.2024	N.R.P	J.I	AU

CLIENT MAHADHAN AGRITECH LTD.

ADDRESS GOPALPUR, ODISHA.

PROJECT SMART CHEM TECHNOLOGIES LIMITED, TECHNICAL AMMONIUM NITRATE (TAN) COMPLEX

CONSULTANT TATA CONSULTING ENGINEERS LIMITED - MUMBAI

REF.DWG NO. TCE:10892A-ME-6041-GA-60010

DESIGNED BY **SHAH INDUSTRIAL PRODUCTS**

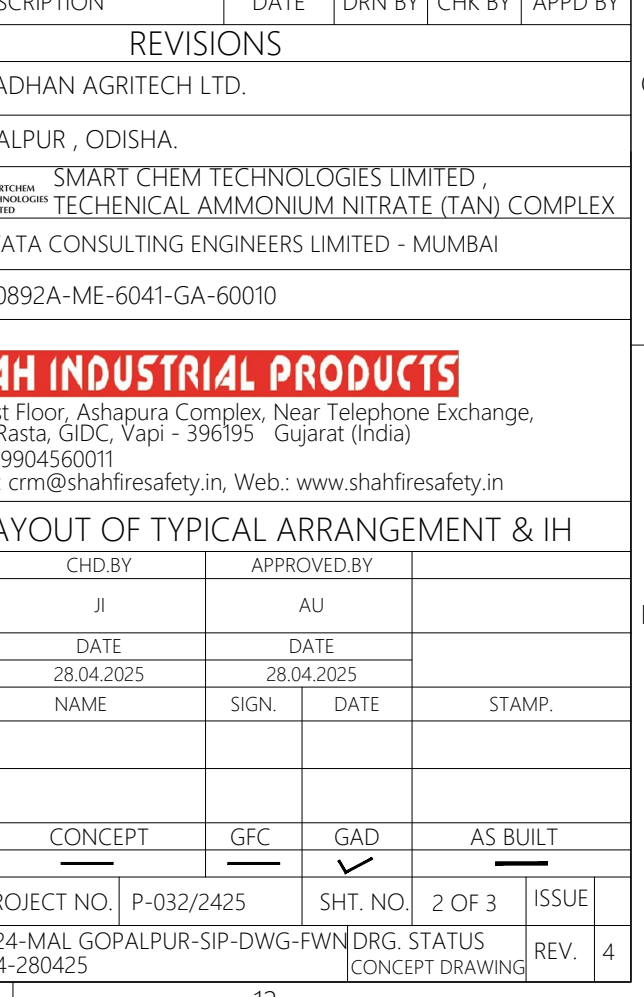
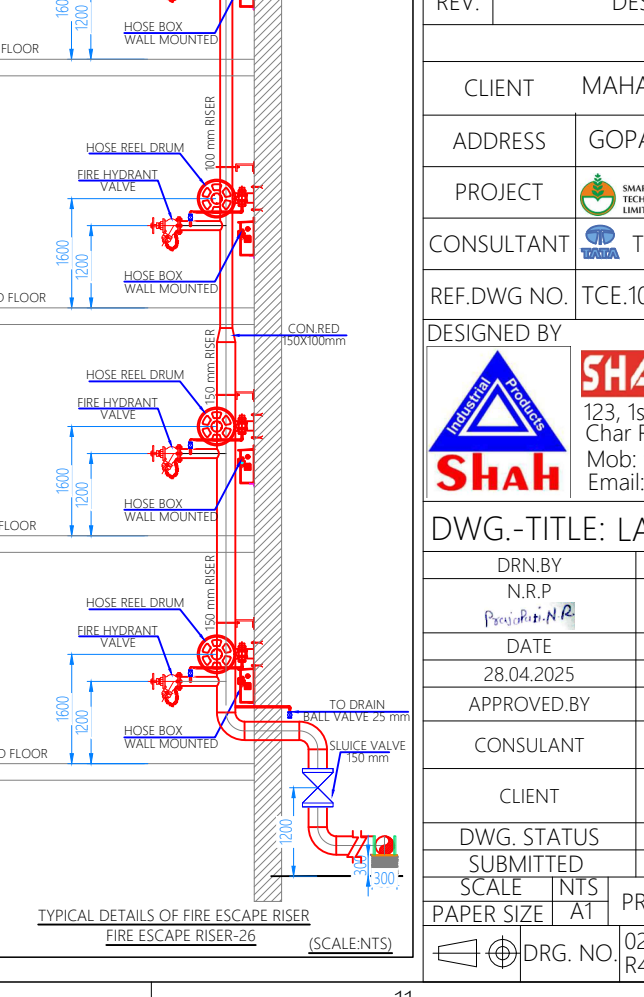
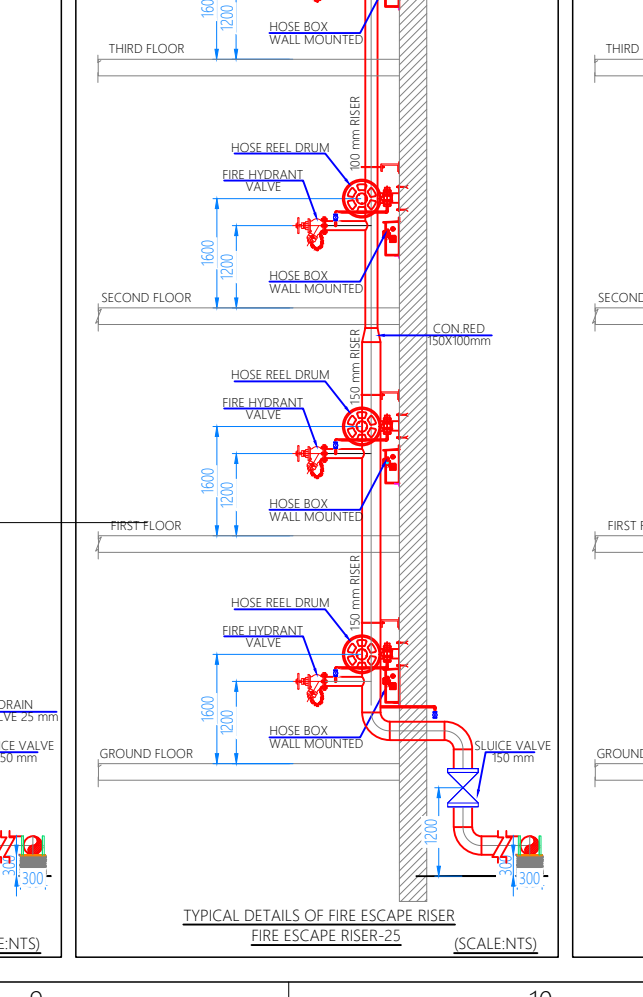
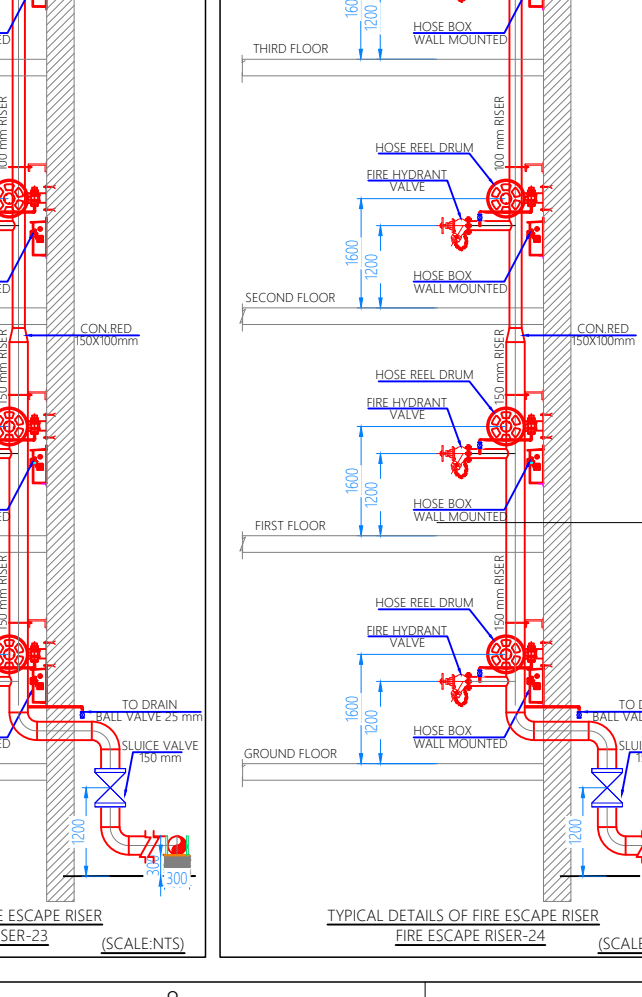
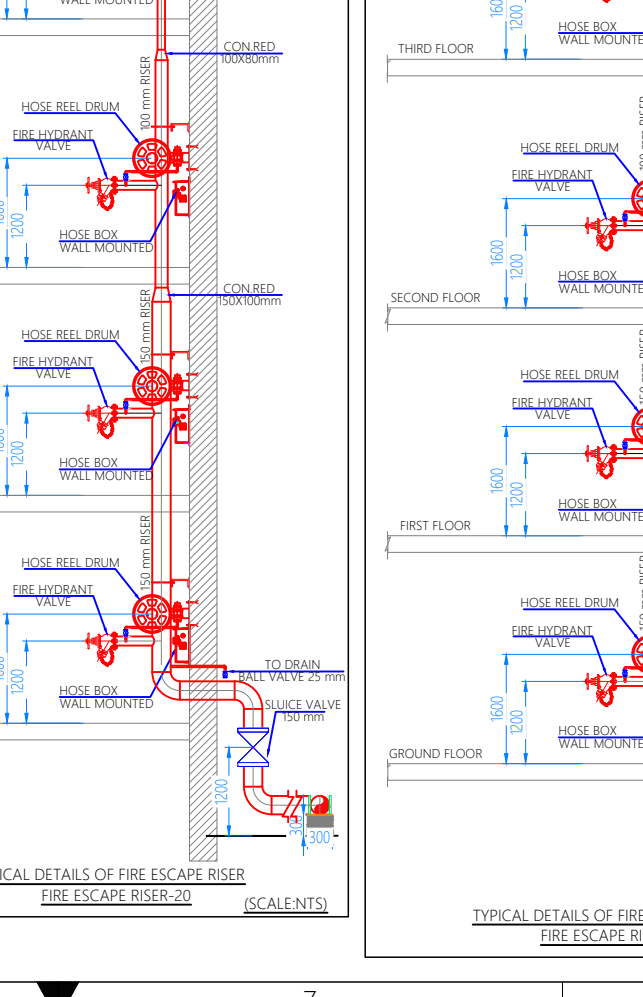
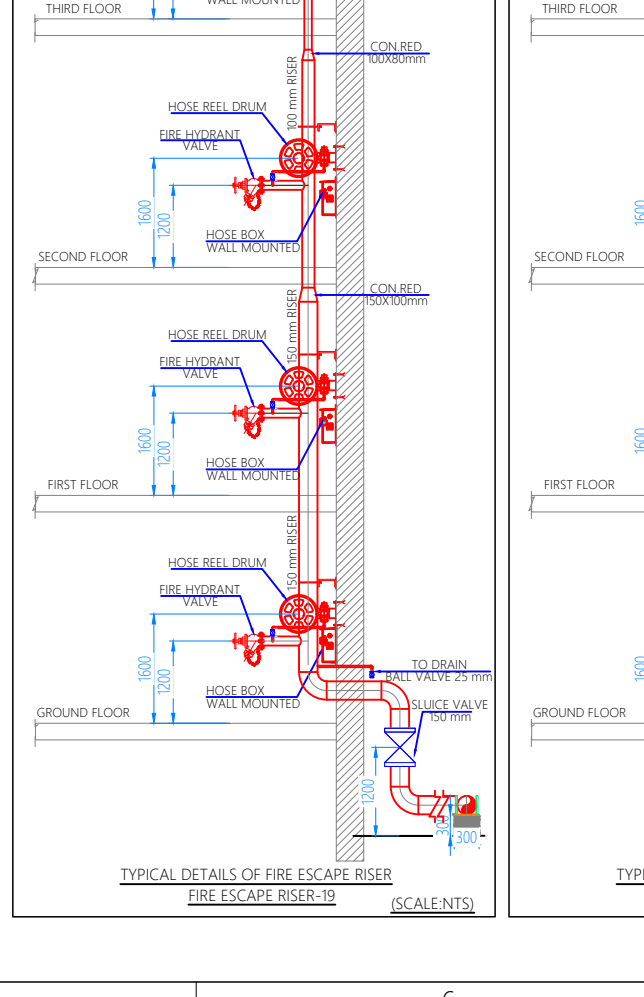
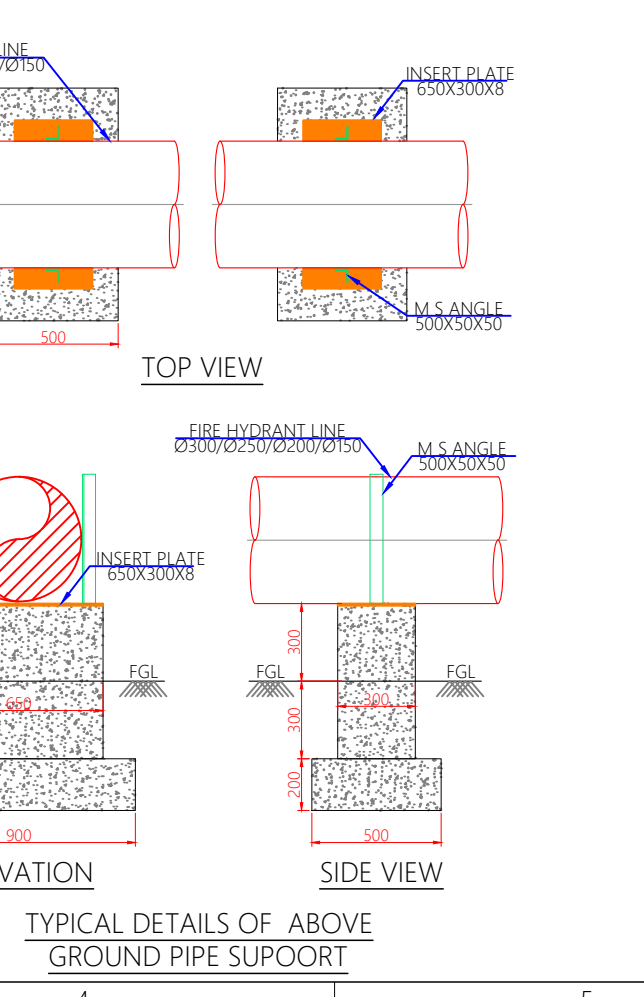
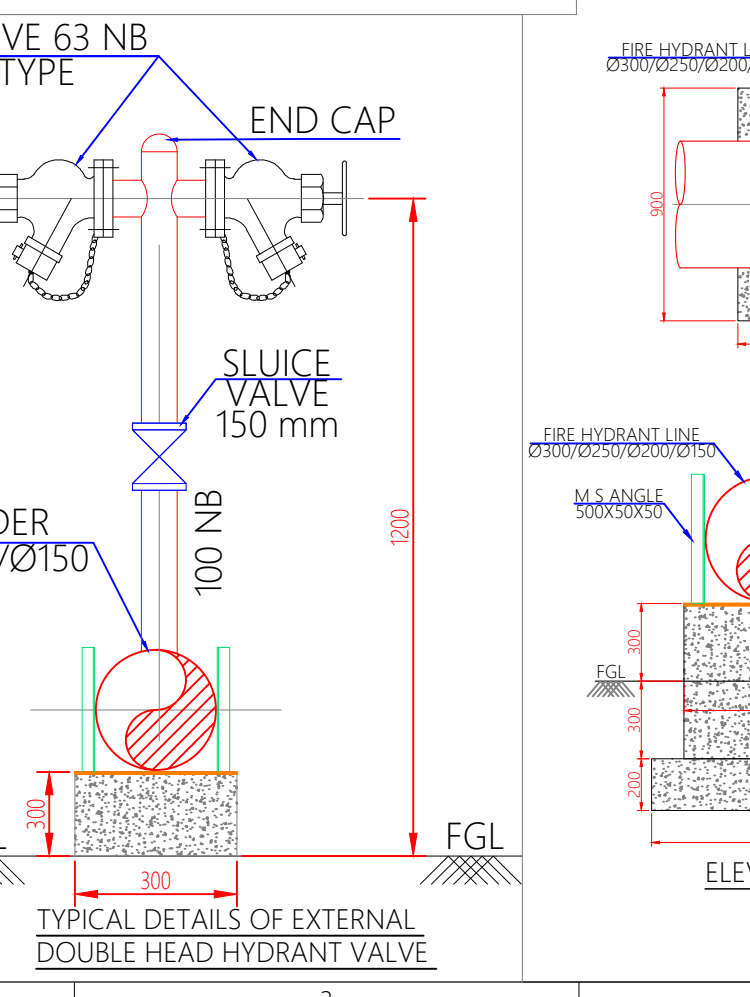
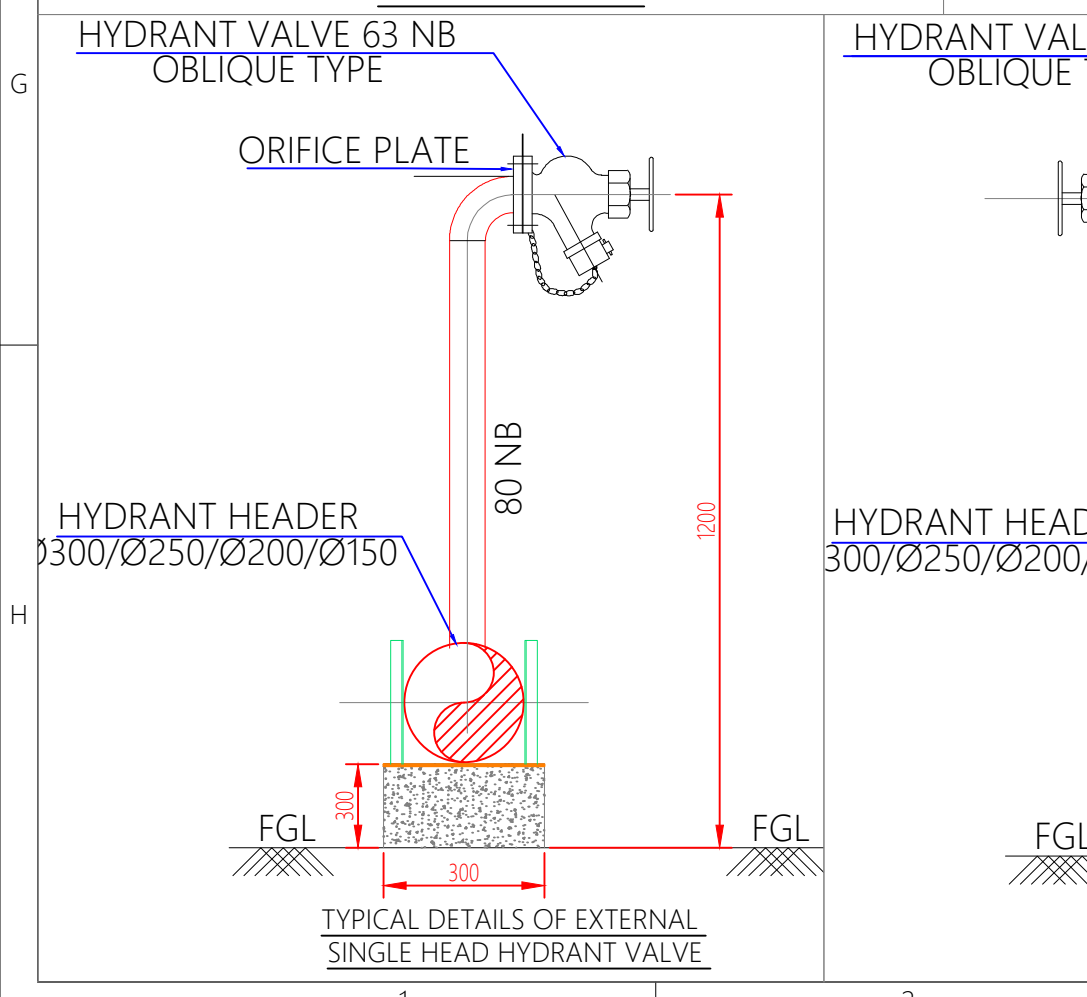
123, 1st Floor, Ashapura Complex, Near Telephone Exchange, Char Rasta, G.D.C. Vapi - 396155 Gujarat (India)




Email: crm@shahsafety.in Web: www.shahsafety.in

DWG-TITLE: LAYOUT OF FIRE HYDRANT SYSTEM

DRN BY	CHD BY	APPROVED BY
N.R.P	J.I	AU
DATE	DATE	DATE
22.02.2025	22.05.2025	22.05.2025
APPROVED BY	NAME	SIGN
CONSULTANT		

CLIENT	CONCEPT	GFC	GAD	AS BUILT
DWG STATUS				



R4	AS PER CLIENTS COMMENTS	28.04.2025	N.R.P	JJ	AU
R5	AS PER CLIENTS COMMENTS	10.03.2025	N.R.P	JJ	AU
R6	AS PER CLIENTS COMMENTS	13.01.2025	N.R.P	JJ	AU
R1	AS PER CLIENTS COMMENTS	02.01.2025	N.R.P	JJ	AU
R2	CONCEPT DWG. ISSUE FOR REVIEW	03.12.2024	N.R.P	JJ	AU
REV.	DESCRIPTION	DATE	DRN BY	CHK BY	APPD BY
REVISIONS					
CLIENT	MAHADHAN AGRITECH LTD.				
ADDRESS	GOPALPUR, ODISHA,				
PROJECT	 SMART CHEM TECHNOLOGIES LIMITED - TECHNICAL AMMONIUM NITRATE (TAN) COMPLEX				
CONSULTANT	 TATA CONSULTING ENGINEERS LIMITED - MUMBAI				
REF.DWG NO.	TCE.10892A-ME-6041-GA-60010				
DESIGNED BY	 SHAH INDUSTRIAL PRODUCTS 123, 1st Floor, Ashapura Complex, Near Telephone Exchange, Chir Road, G.D.C. Vapa - 396705 Gujarat (India) Mob: 9904560011 Email: crm@shahsafety.in, Web: www.shahsafety.in				
DWG.-TITLE: LAYOUT OF TYPICAL ARRANGEMENT & IH					
DRN BY	CHD BY	APPROVED BY			
N.R.P	JJ	AU			
DATE	DATE	DATE			
28.04.2025	28.04.2025	28.04.2025			
APPROVED BY	NAME	SIGN	DATE	STAMP	
CONSULTANT					
CLIENT					
DWG. STATUS	CONCEPT	GFC	GAD	AS BUILT	
SUBMITTED			<input checked="" type="checkbox"/>		
SCALE	INTS				
PAPER SIZE	A1	PROJECT NO.	P-032/2425	SHT. NO.	2 OF 3
DRG. NO.	R4-280425	024-MAL GOPALPUR-SIP-DWG-FWNN	DRG. STATUS	CONCEPT DRAWING	REV. 4

[illegible]

Annexture-06

Plantation: As part of our environmental conservation efforts, a total 400 trees have been planted in our designated green belt area located on the east side of the boundary wall at our project site. Regular maintenance including watering and monitoring being carried out by our Gardner and ensuring healthy growth of the plantation. We have been celebrated world environment day through tree plantation.





**MAHADHAN
AGRITECH
LIMITED**

Indian Red Cross Society



A CSR Endeavour of MAL, TAN Gopalpur

Report on Blood Donation Camp and Free Eye Screening cum Cataract Operation Camp

Organised by Mahadhan Agritech Limited, TAN Gopalpur in close association with Sankara Eye Hospital, Samarjhol and Indian Red Cross Society, MKCG Medical College, Berhampur

(Kalipalli Gram Panchayat on 26 April 2025)



Introduction:

Human blood is an essential element of human life with no substitute. In many major surgeries and trauma emergencies, the use of whole blood is now well accepted. Blood transfusion has been responsible for saving millions of lives each year. Yet, the quantity and quality of blood pool available for transfusion is still major concern, especially in the Ganjam district of Odisha.

During our last General Health Check-up cum awareness program conducted at Kalipalli village, the village committee and youth committee of Kalipalli village requested to organise a Blood donation camp along with an Eye Screening cum cataract operation in their village.

Blood Donation cum Eye Screening Camp

Process Initiated:

MAL and Third third-party vendor “Subham Medical” team had developed the content for the public announcement and design & printing of the leaflet before the program. Earlier, MAL team had visited the Sankara Eye Hospital and Indian Red Cross Society, MKCG Medical College, to ensure that the technical team of both the coordinating partners reached the venue in time and that necessary logistics were provided for the possible patients having cataract operations at the hospital and minimum screening of the voluntary donors who intends to donate their blood. The Kalipalli Village committee were informed earlier and took their consent to organise the camps in their village. Public announcements and distribution of leaflets containing the time and venue of the camp were done for three days continuously in the nearby villages.

A Blood Donation Camp was organised on 26th April 2025 in one of our peripheral villages named “Kalipalli”. The camp was organised with the help of a group of local villagers and Indian Red Cross Society of MKCG Medical College, Berhampur team. The program was held in the Kalipalli Village Community Centre. The program started at 8:30 in the morning. The Panchayat Head, popularly known as ‘Sarpanch’, and IIC of Chamakhandi Police Station started this program by donating his blood first. After that, all the villagers, especially the youth of our village, participate in the program by donating blood in a very positive way. Even some people from other villages made their blood donations by becoming a part of this program.

Eligible donors proceeded to the donation area, where a trained medical team from the Indian Red Cross Society managed the blood collection process. All necessary precautions and safety measures were adhered to.

After donating, participants were provided with refreshments and a resting area for recovery.



45 units of Blood collected. 5 cataract patients were successfully operated and 12 people received free near-vision spectacles



All the donors are given one certificate by the Red Cross Society and a small token of gift from “Mahadhan AgriTech Limited” as a good gesture.

During the same time, a free eye screening cum identifying cataract patients were organised in close association with “Shankar Eye Hospital” team. The ophthalmologists checked 75 people’s eyes during this day-long program. Out of 75, 12 patients were provided with spectacles for both near and far vision. Only 5 out of 75 were found to have cataracts and were asked to be ready the next day to visit their hospital for a cataract operation. Monday, they were operated on successfully and sent to their home. They were happy that they got these services freely from Mahadhan AgriTech Limited. Around 12 patients were provided with free spectacles for low near vision.



A Few Snapshots of the Program:



Conclusion

The camp heightened awareness about blood donation, dispelled misconceptions, and educated participants about the health benefits of voluntary blood donation. The collected blood played a crucial role in saving lives, reaffirming the significance of each donor's contribution.

The event brought together students, faculty, and the local community, fostering a sense of unity and shared purpose. By promoting voluntary blood donation, the camp contributed to building a compassionate and united community while highlighting the importance of solidarity and public service.



SMARTCHEM
TECHNOLOGIES
LIMITED

Dated the 17th of June 2021

To
The Collector and District Magistrate,
Ganjam,
Odisha.



Sub: - Intimation regarding grant of Environmental Clearance to set up project of "Technical Ammonium Nitrate Manufacturing Plant by M/S Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha regarding.

Ref: - MoEF Letter No – F. No : IA-J-11011/152/2020-IA-II (I) dated 25-05-2021.

Dear Sir,

With reference to the subject cited above, we are happy to inform you that the Ministry of Environment, Forest and Climate Change, Government of India has accorded Environmental Clearance with specific and general conditions to set up project of "Technical Ammonium Nitrate Manufacturing Plant by M/S Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha on 25 – 05 – 2021 under the provisions of EIA Notification, 2006 and the amendments therein.

In compliance with the General Conditions of the said Clearance, we are submitting herewith a copy of the letter granting Environment Clearance in favour of STL for ready reference and kind perusal.

Thanking & assuring you of our best intent for investment & partnership with Government of Odisha.

Thanking you,

Yours faithfully,

For SMARTCHEM TECHNOLOGIES LIMITED.

(Dr. Srimat Roy)

General Manager, Corporate Affairs

N-2/9, IRC Village, 1st Floor, Nayapalli, Bhubaneswar-751015, Odisha, India.

E-mail – srimat.roy@dfpcl.com, M – 09777741555



17.6.21



SMARTCHEM
TECHNOLOGIES
LIMITED

Dated the 17th of June 2021

To
The Sub Collector,
Chhatrapur, Ganjam,
Odisha.

Sub: - Intimation regarding grant of Environmental Clearance to set up project of "Technical Ammonium Nitrate Manufacturing Plant by M/S Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha regarding.

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E-mail – srimat.roy@dfpcl.com, M – 09777741555





SMARTCHEM
TECHNOLOGIES
LIMITED

Dated the 17th of June 2021

To
The President,
Zilla Parishad, Ganjam,
Odisha.

Sub: - Intimation regarding grant of Environmental Clearance to set up project of "Technical Ammonium Nitrate Manufacturing Plant by M/S Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha regarding.

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Yours faithfully,

For SMARTCHEM TECHNOLOGIES LIMITED.

(Dr. Srimat Roy)
General Manager, Corporate Affairs
N-2/9, IRC Village, 1st Floor, Nayapalli, Bhubaneswar-751015, Odisha, India.
E-mail – srimat.roy@dfpcl.com, M – 09777741555



SMARTCHEM
TECHNOLOGIES
LIMITED

Dated the 17th of June 2021

To
The Sarpanch,
Kalipalli Gram Panchayat,
Chhatrapur, Ganjam,
Odisha.

Sub: - Intimation regarding grant of Environmental Clearance to set up project of "Technical Ammonium Nitrate Manufacturing Plant by M/S Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil- Chatrapur, District- Ganjam, Odhisha regarding.

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E-mail – srimat.roy@dfpcl.com, M – 09777741555

Received

P. Dharmaraju Reddy
(M) – 9861718179.
(G.P. Peon).



people, including 3 children, were killed, and 13 injured when a van plunged into a ditch in Pakistan-occupied Kashmir

GLOBAL WEATHER

LR: Light Rain • HR: Heavy Rain
TDS: Thunderstorm • LC: Light Cloud • SNY: Sunny

Beijing	28	13	LC	Los Angeles	24	15	LC
Colombo	30	27	TDS	Melbourne	15	4	SNY
Dhaka	34	28	TDS	Moscow	15	7	LC
Dubai	42	29	SNY	New York	12	10	LR
Houston	29	22	LC	Singapore	31	27	TDS
Istanbul	25	16	SNY	Toronto	16	9	SNY
London	21	10	LC	Washington	12	10	LR

US targets Belarus with sanctions amid outcry over plane diversion

White House's economic curbs on Belarusian state-owned entities to begin on June 3

WASHINGTON

THE United States has announced punitive measures against Belarus targeting the regime of strongman President Alexander Lukashenko, who met with Russian president Vladimir Putin amid a global outcry over the forced diversion of a European plane.

White House press secretary Jen Psaki called for "a credible international investigation into the events of May 23," which she called "a direct affront to international norms."

Belarus scrambled a military jet to divert a Ryanair plane and arrested 26-year-old opposition journalist and activist Roman Protasevich who was onboard, triggering a global outcry.

The White House announced it was working with the European Union on a list of targeted sanctions against key members of Lukashenko's regime.

Meanwhile, economic sanctions against nine Belarusian state-owned enterprises, reimposed by Washington in April following a crackdown on pro-democracy protests, will come



Members of the Belarusian diaspora in Ukraine hold a rally against Lukashenko's regime outside the foreign ministry in Kiev | AFP

(US is calling for) a credible international investigation into the events of May 23, which is a direct affront to international norms

Jen Psaki, White House press secretary

into effect on June 3.

Further US moves on Belarus could target "those that support corruption, the abuse of human rights, and attacks

on democracy," Psaki said.

The White House also issued a "Do Not Travel" warning for Belarus to US citizens, and warned American passenger planes to "exercise extreme caution" if considering flying over Belarusian airspace.

The European Union has also urged EU-based carriers to avoid Belarusian airspace.

However President Vladimir Putin celebrated Russia's close ties with Belarus on Friday as

he hosted Lukashenko in the Black Sea resort of Sochi.

With observers closely watching the talks to see how far the Kremlin would go to support the regime, the Russian leader said he was "very glad" to see Lukashenko and agreed with him the Western reaction was an "outburst of emotion".

Lukashenko complained the West was seeking to stir unrest in Belarus. "An attempt is underway to rock the boat to reach the level of last August," he said, referring to anti-regime protests following a disputed election.

The Belarus strongman, who arrived with a briefcase, said he wanted to show Putin "some documents" related to the Ryanair incident and thanked him for his support in the latest standoff with the West. The talks lasted for more than five hours but their results were not announced.

Over the past years Lukashenko has had a volatile relationship with Moscow, playing it off against the West and ruling out outright unification with Russia. AFP



An earthmover removes debris washed ashore from the burning ship on a beach in Colombo on Saturday | AFP

'Sri Lanka facing its worst marine ecological disaster'

COLOMBO

SRI Lanka's apex environment body said on Saturday the country was facing its worst marine ecological disaster triggered after a Singapore-flagged cargo ship caught fire near the Colombo beach, fuelling severe environmental concerns.

The cargo vessel was carrying a consignment of chemicals and raw materials for cosmetics from Hazira in Gujarat to Colombo Port on May 20 when it caught fire some 9.5 nautical miles away from the port of Colombo.

Apart from the 325 metric tonnes of fuel in its tanks, the vessel was loaded with 1,486 containers carrying about 25

tonnes of hazardous nitric acid.

Darshani Lahandapura, Chairperson of the Marine Environment Pollution Authority (MEPA), said that according to the available information so far this would be the worst marine ecological disaster in the island nation.

"With the available information so far, this can be described the worst disaster," she said. The plastic beads floating in the waters covering the affected coastal area are badly affecting the marine ecology, she said.

The fishing breeding points and mangroves around the Negombo Lagoon were very sensitive and resultant pollution could affect them. PTI

EXPRESS READ

Canadian MP caught urinating on camera

Ottawa: A Canadian MP has stepped down from some of his duties and said he is seeking "assistance" after being caught on camera urinating during a video conference in Parliament, a month after appearing naked in another virtual session. "Last night, while attending House of Commons proceedings virtually, in a non-public setting, I urinated without realising I was on camera," MP William Amos said in a tweet. "While accidental and not visible to the public, this was completely unacceptable, and I apologise unreservedly," he wrote.

Six killed in militia attack in Congo

Beni: Six people were killed, including a woman who was burned alive, during an attack blamed on the regional militia group ADF in eastern Democratic Republic of Congo, sources said Saturday. The Allied Democratic Forces were believed to have carried out the overnight attack on a road near the border with Uganda, where the group was founded. "ADF fighters attacked Kinyatsi, a village near the Virunga national park," said Donat Kibuana, local administrator for the Beni territory in North Kivu province. "We have counted six people killed, including a woman who was burned alive in her home," he said.

Remains of 215 children found at closed indigenous boarding school in Canada

TKAMLOOPS

THE remains of 215 children, some as young as three years old, have been found buried on the site of what was once Canada's largest Indigenous residential school, one of the institutions that held children taken from families across the nation.

Chief Rosanne Casimir of the Tk'emlups to Secw'pemc First Nation said in a news release that the remains were confirmed last week-end with the help of ground-penetrating radar.

More bodies may be found because there are more areas to search on the school grounds, Casimir said on Friday.

In an earlier release, she called the discovery an "unthinkable loss that was spoken about but never documented at the Kamloops Indian Residential School." It was the once the site of Canada's largest residential school.

From the 19th century until the 1970s, more than 150,000 First Nations children were required to attend state-funded Christian schools as part of a programme to assimilate them into Canadian society.

They were forced to convert to Christianity and not allowed to speak their native languages. Many were beaten and verbally abused, and up to 6,000 are said to have died. The Canadian government apologised in Parliament in 2008 and admitted that physical and sexual abuse in the schools was rampant.

Many students recall being beaten for speaking their native languages; they also lost touch with their parents and customs. Indigenous leaders have cited that legacy of abuse and isolation as the root cause of epidemic rates of alcoholism and drug addiction on reservations. A report more than five years ago by a Truth and Reconciliation Commission said at least 3,200 children had died amid abuse and neglect, and it said it had reports of at least 51 deaths at the Kamloops school alone between 1915 and 1963.

"This really resurfaces the issue of residential schools and the wounds from this legacy of genocide towards Indigenous people," Terry Teegee, Assembly of First Nations regional chief for British Columbia, said. British Columbia Premier John Horgan said he was "horrified and heartbroken" to learn of the discovery, calling it a tragedy of 'unimaginable proportions' that highlights the violence and consequences of the residential school system.

The Kamloops school operated between 1890 and 1969, when the federal government took over operations from the Catholic Church and operated it as a day school until it closed in 1978. AP

THAILAND

Covid sweeps through overcrowded prisons

Bangkok: A coronavirus surge sweeping through Thailand's prisons has thrown the spotlight on the kingdom's overcrowded penal system, where some inmates have less space to sleep than the inside of a coffin. As of Saturday, almost 25,000 people have tested positive inside jails, where inmates living cheek by jowl have been encouraged to keep wearing their masks even while they sleep. Authorities have floated plans to give early releases to prisoners with underlying medical conditions and have announced funding for more testing and medical care in recent days. But former inmates say those behind bars have been kept in the dark about the seriousness of the outbreak. The Thai prison population stood at around 311,000 earlier this year, the International Federation for Human Rights said. AFP

ASIA MATTERS

AFGHANISTAN

Schools in Kabul, provinces closed as Covid cases surge

Kabul: Afghanistan's health ministry announced the shutdown of all public and private universities and schools in the country's 16 provinces, including Kabul, for at least two weeks starting Saturday. The decision follows a surge in cases. On Friday, 977 people tested positive for Covid and 18 died, most of them in Kabul. Over 600,000 people have received a first dose of the vaccine, the ministry said. The vaccination drive has been put on hold due to shortages and the remaining stocks are reserved for those who got the first shot. AP

PHILIPPINES

China's decision to deploy ships protested

Manila: The Philippines has demanded that China withdraw its ships and fishing vessels from the vicinity of a Philippine-occupied island in the South China Sea, where the Chinese military has asserted its sovereignty and vowed to 'unswervingly safeguard' the disputed territory. The exchange of protests by the Asian neighbours over the island, internationally called Thitu, is the latest flareup in a long simmering territorial feud that has escalated in the last two months. The Department of Foreign Affairs in Manila said it has filed a diplomatic protest against "the incessant deployment, prolonged presence and illegal activities of Chinese maritime assets and fishing vessels in the vicinity of the Pag-asa islands." It used the Philippine name for Thitu, which China calls Zhongye Dao. AP

GOP blocks Capitol riot probe, displaying loyalty to Trump

WASHINGTON

SENATE Republicans blocked creation of a bipartisan panel to investigate the deadly January 6 attack on the Capitol, displaying continuing party loyalty to former President Donald Trump and firm determination to shift the political focus away from the violent insurrection by his GOP supporters.

The Senate vote was 54-35 — six short of the 60 needed — to take up a House-passed bill that would have formed an independent 10-member commission evenly split between the two parties. It came a day after emotional appeals for the commission from police who fought the mob, the family of an officer who died and lawmakers in both parties who fled Capitol chambers in the worst attack on the building in two centuries.

The Republicans were mostly but not totally united: Six

(Republican Senators) were trying to sweep the horrors of that day under the rug out of fear or fealty to Trump. The events of January 6 will be investigated

Chuck Schumer, Senate Democratic leader

voted with Democrats to move forward. Eleven senators — nine Republicans and two Democrats — missed the vote, an unusually high number of absentees for one of the highest-profile votes of the year. At least one of the missing Republicans would have voted in favor of considering the commission, his office said.

The GOP opposition means that questions about who should bear responsibility for the attack could continue to be filtered through a partisan lens — in congressional committees — rather than addressed by an outside, independent panel modeled after the commission that investigated the Sept. 11, 2001, terror attacks. "The investigations will happen with or without Republicans," declared Louisiana Sen. Bill Cassidy, one of the Republicans who voted to move forward. "To ensure the investigations are fair, impartial and focused on the facts, Republicans need to be involved."

Friday's vote — the first successful use of a Senate filibuster in the Biden presidency — was emblematic of the profound mistrust between the two parties since the siege, with some Republicans downplaying the violence and defending the rioters. AP

Clashes at anti-govt protests kill at least 10 in Colombia

BOGOTA

AT LEAST 10 people in the city of Cali were killed in a day of anti-government protests, authorities said Saturday, as Colombia enters its second month of demonstrations that have met violent repression.

President Ivan Duque announced on Friday he was deploying military troops to Cali while the nation marked

a full month of Colombia-wide rallies that have morphed into a broad anti-establishment mobilization.

"Ten people" are dead, "this is the toll we have this morning", said Cali's security secretary Carlos Rojas.

Police said eight of the 10 were shot dead. He spoke after reports of violent street clashes. In one case, a representative from

the Cali prosecutor's office said an off-duty investigator had shot at a crowd, killing a civilian, before being lynched by protesters.

Video footage showed a man lying in a pool of blood and another nearby wielding a gun; that man was then attacked by a group of people.

After chairing a security meeting in the city, Duque announced Friday "the maximum deployment of military assistance to the national police" would begin immediately. Human Rights Watch, which has previously put the death toll higher than the official one, said the situation in the city was "very serious." AFP

PUBLIC NOTICE

ENVIRONMENTAL CLEARANCE

Ministry of Environment, Forest and Climate Change, Government of India has accorded Environmental Clearance with specific and general conditions to set up project of "Technical Ammonium Nitrate Manufacturing Plant" by M/s Smartchem Technologies Ltd. (STL) located at DLCT-I, Domestic Tariff Area, Gopalpur Industrial Park, Chamakhandi, Tehsil - Chatrapur, District - Ganjam, Odisha on 25-05-2021 under the provisions of EIA Notification, 2006 and the amendments therein.

Copies of Environmental Clearance Letter No. F. No.: IA-J-11011/152/2020-IA-II (I) dated 25-05-2021 along with the conditions are available with Odisha State Pollution Control Board (OSPCB) and may also be seen at website of Ministry of Environment, Forest and Climate Change at <http://parivesh.nic.in>

Sd/-
M/s Smartchem Technologies Ltd.

OFFICE OF THE MUNICIPAL COUNCIL, JATNI

Phone:-0674-2490826, Mail-municipalityjatni@gmail.com
No: 2416 Date: 28/05/2021

"e" Procurement Notice

C-325: Bid Documents consisting of Work, Estimated Cost, Cost of Tender Paper, EMD, time of completion, Class of contractors and the set of terms and conditions of contract and other necessary documents can be seen in Govt. website i.e. www.tendersorissa.gov.in

- Tender Reference No : EO/JMC/053/2021-22
- Tender I.D No : 2021_ORULB-68763_1 to 4
- Name of the Work : Civil Construction works as mentioned in website
- No. of works : 4 nos.
- Estimated Cost : Rs. 13,23,000/- and Rs. 19,96,000/-
- Period of Completion : 60 days
- Date and Time of Bidding : 31/05/2021 to 07/06/2021 up to 5pm
- Last date and time for receipt of bids in the portal : 07/06/2021 up to 5pm
- Bids received online shall : 09/06/2021 at 11.30am be opened on
- Name and address of the : Executive Officer, Jatni Municipality officer inviting Bid

Further details can be seen from the procurement portal i.e. www.tendersorissa.gov.in

Sd/- Executive Officer
Jatni Municipality
OIPR- 13041/11/0008/2122

THE NATIONAL INSTITUTE OF HEALTH AND FAMILY WELFARE

Baba Gangnath Marg, Munirka, New Delhi-110 067

F.No. A.12023/09/2020/21 -Admn.I

VACANCY NOTICE FOR DIRECTOR, N.I.H.F.W.

The National Institute of Health and Family Welfare, an autonomous Institute funded by the Government of India, Ministry of Health and Family Welfare, is an apex technical Institute and Think Tank for promoting health and family welfare programmes in the country through Education and Training, Research and Evaluation, Consultancy, Advisory and Specialized Services.

Applications are invited by the Ministry of Health and Family Welfare (MoHFW) from the eligible citizens of India for the following post.

Sr. No	Name of the post	No. of Post	Pay Level as per 7th CPC
1.	Director	01	Pay level in Pay Matrix 15 - Rs. 1,82,200 + NPA

For details, including Hindi version of this advisement, please visit Institute's website: "www.nihfw.org." Or MoHFW's website "www.mohfw.gov.in". Completed applications should reach to Shri Kumar Pranav, Under Secretary (Training Division), Ministry of Health and Family Welfare (Department of Health and Family Welfare), Room No.511, D-Wing, Nirman Bhawan, New Delhi-110011, before 30.06.2021.

Dy. Secretary (Training)
MoHFW
davp 17153/11/0002/2122

GOVERNMENT OF ODISHA

OFFICE OF THE EXECUTIVE ENGINEER, P.H. DIVISION, BHANJANAGAR AT CHATRAPUR

Phone -06811 263909-FAX -06811 263950, E-mail -sephchur@gmail.com
NATIONAL COMPETITIVE BIDDING THROUGH e-Procurement
Bid Identification No. 06/03 / SPH (C) / 2021-22 dt. 27.05.2021

Invitation for Bids (IFB)

Sl. No.	Name of the work	Identification No.	Estimated cost (Rs. in Lakhs)	Period of completion	Availability of Bid Documents for online Bidding	Name & address of Officer inviting Bid
1.	Improvement of source with pumping arrangements and other ancillary works for provision of water supply to Pakalappali Marathi sahi, Santoshimaa Mandir Marathi sahi and adjoining areas of ward no.12 to 18 of Aska NAC under State Plan 2020-21.	Identification No. 06-1/03/ SPH (C) / 2021-22 dt. 27.05.2021	54.88	9 (Nine) calendar Months	11.00 Hrs of 04.06.2021 to 17.30 Hrs. of 21.06.21	Executive Engineer, PH Division, Bhanjanagar at Chatrapur
2.	Improvement of water supply to Phulibani Municipality under State Plan 2020-21	Identification No. 06-2/03/ SPH (C) / 2021-22 dt. 27.05.2021	78.14	9 (Nine) calendar Months	11.00 Hrs of 04.06.2021 to 17.30 Hrs. of 21.06.21	-do-
3.	Provision of water supply to phasula and adjoining areas of ward No.7 to 12 of Khailikote NAC under State Plan 2020-21	Identification No. 06-3/03/ SPH (C) / 2021-22 dt. 27.05.2021	85.51	9 (Nine) calendar Months	11.00 Hrs of 04.06.2021 to 17.30 Hrs. of 21.06.21	-do-
4.	Providing potable drinking water by raising of platform of hand pump tube well during exigency like flood in Purusottampur NAC under 13-4215	Identification No. 06-4/03/ SPH (C) / 2021-22 dt. 27.05.2021	21.20	4 (Four) calendar Months	11.00 Hrs of 04.06.2021 to 17.30 Hrs. of 21.06.21	-do-
5.	Providing potable drinking water by raising of platform of hand pump tube well during exigency like flood in Aska NAC under 13 - 4215	Identification No. 06-5/03/ SPH (C) / 2021-22 dt. 27.05.2021	20.76	4 (Four) calendar Months	11.00 Hrs of 04.06.2021 to 17.30 Hrs. of 21.06.21	-do-

The technical bid shall be opened on dt.22.06.2021 at 11.30 AM

Further details can be seen from the e-procurement portal <https://www.tendersorissa.gov.in>
Sd/- Executive Engineer, P.H. Division, Bhanjanagar at Chatrapur OIPR- 13013/11/0003/2122

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ବଡ଼ତାକ୍ରମେ ନାମରେ ଆଉ ଜଣେ ସନ୍ଦିଗ୍ଧ କାଳ କାବକ ରୋଗୀ

ବ୍ରହ୍ମପୁର, ୨୯।୧୨। (ନି.ପ୍ର.) ବ୍ରହ୍ମପୁର ବଡ଼ ଡାକରଖାନାରେ ଭରତ ହେଲକ୍ଷ୍ମୀ ଡିଜିଟାଲ କଳାକବଚ ରୋଗୀ। ପରବର୍ତ୍ତୀ ଲୋକେ ତାଙ୍କୁ ବଡ଼ ଡାକରଖାନାରେ ନରଖି ଭୁବନେଶ୍ୱରସ୍ଥିତ ରାଉରାଓ ଆର୍ଯୁଷ୍ଟିଆନ ପ୍ରିଣ୍ଟିଂ ଶାଳକୁ ସ୍ଥାନାନ୍ତର କରିଥିଲା। ସୂଚନା ଦିମିଳିଛି। ଗମ୍ଭୀର ଦିଲୀର ଏହି ରୋଗୀ ଶଶିକା କରୋନାରେ ଆକ୍ରାନ୍ତ ହୋଇ ଶାଳକୁ ପ୍ରାଣହୀନ ହୋଇଥିବା ଟାଣା ହୋଇଥିବା ବିବରଣ୍ୟ ପ୍ରଦାନ କରିଛନ୍ତି ରହିଥିବା ଥାନାରେ ଭର୍ତ୍ତି ହୋଇଥିଲେ। କିଛିଦିନ ବିଳମ୍ବ ହେବା ପରେ ଟାଣା ସ୍ୱାସ୍ଥ୍ୟସମ୍ପାଦେ ଉନ୍ନତି ପରିଲକ୍ଷିତ ହୋଇଥିଲା। ହେଲେ ରୋଗୀଙ୍କ ଆଖି ପୂର୍ଣ୍ଣିବା ସହ ଅନ୍ୟାନ୍ୟ ଲକ୍ଷଣ ପ୍ରକାଶ ପାଇବାରୁ ଡାକରଖାନାରେ ଏହାକାଳ କବଚ ସନ୍ଦେହଜନିତ କରୁଥିଲେ। ସୌନ୍ଦର୍ଯ୍ୟରେ ତାଙ୍କୁ ଗତକାଳ ବ୍ରହ୍ମପୁର ବଡ଼ ଡାକରଖାନାକୁ ସ୍ଥାନାନ୍ତର କରାଯାଇଥିଲା। ଆଜି ରୋଗୀଙ୍କ ନାନାକୃଷ୍ଣ ସ୍ୱାବ ସମ୍ପ୍ରସ୍ତ କରି ବଡ଼ ଡାକରଖାନାରେ ମାଝଗ୍ରୋବା ଥୋଇକୋଟି ବିବାଗକୁ ପରୀକ୍ଷା ପାଇଁ ପଠାଯିବାର ଥିଲା। ହେଲେ ଏହା ପୂର୍ବରୁ ରୋଗୀଙ୍କୁ ଟାଙ୍କ ପରିବାର ଲୋକେ ଗତକାଳ ରାତିରେ ଭୁବନେଶ୍ୱର ନେଇ ଯାଇଥିଲେ। ପ୍ରକାଶଆଦିକି, ଏହା ପରବର୍ତ୍ତୀ ବଡ଼ ଡାକରଖାନାରେ ଡକ୍ଟର ସନ୍ଧ୍ୟାକାଳ କବଚ ମିଳିବା ହୋଇ ହୋଇଥିଲା। ପରବର୍ତ୍ତୀ ସମୟରେ ପରୀକ୍ଷା ପାଇଁ ଯିବାରୁ ଯୁକ୍ତୁସ ହୋଇଯାଇଥିବା ବେଳେ କଳାକବଚ ରିପୋର୍ଟ ନେଗେଟିଭ ଆସିଥିଲା।



ବ୍ରହ୍ମସ୍ତ୍ର

ରବିବାର • ମେ' ୩୦ • ୨୦୨୧ • ପୃଷ୍ଠା - ୯

୨୫. ଯୁକ୍ତିର ରକ୍ତ ସଂଗ୍ରହ

ସହପୁର, ୨୯/୦୪ (ସଂପ୍ର): ଗୁମ୍ଫାମନ୍ତ୍ରାଳୟ ନିର୍ଦ୍ଦେଶକ ଶ୍ରୀମତୀ କରୋନା ମହାମାରୀ ସମୟରେ ରକ୍ତ ଅଭାବକୁ ଦୂର କରିବା ପାଇଁ ଗର୍ଭିଣୀଙ୍କୁ ଓଡ଼ିଶା ମୋ ମୋ ମୋର ଭାବନା ଶାବକମାନଙ୍କୁ ଚରମଦୃଷ୍ଟି ଏକ ଉତ୍ତମ ଶିକ୍ଷଣ ଆୟୋଜିତ ହୋଇଥିଲା । ଏଥିରେ ୨୫ ଯୁକ୍ତିରତ୍ନ ରକ୍ତ ସଂଗ୍ରହ କରାଯାଇଛି । ବିଧାୟକ ବିଜୁକୁମାର ପଣ୍ଡାଙ୍କ ନେତୃତ୍ୱରେ ଓଡ଼ିଶା ଚାକର ସମାଜ, ଆୟୋଜକ ସୁରାସ ମହାରଣା, ବିନୟ ସାହୁ, ମନବ ବକାଲ, ସ୍ଥିତି ସାହୁ, ବିଶ୍ୱଜିତ ପାଣ୍ଡ, ଅଜିତ ପଣ୍ଡା, ଅବିନୟ ପଟ୍ଟନାୟକ, କେ ମଧୁସୂଦନ ରାଓ, ଅର୍ପଣା ପଟ୍ଟନାୟକଙ୍କ ସମେତ ବହୁ କର୍ମୀ ଉକ୍ତ ଶିବିର ପରିଚାଳନା କରିଥିଲେ ।



୨୪ ଘଣ୍ଟାରେ ୨ ମହଲାଇ ଆମୁଦିଆ

ବ୍ରହ୍ମପୁର, ୨୯ । ୪୫ (ନି.ପ୍ର): ବ୍ରହ୍ମପୁର ସହରେର ଗଡ଼ ୨୪ ଘଣ୍ଟା ଭିତରେ ୨ ଜଣ ମହିଳା ଆତ୍ମହତ୍ୟା କରିଛନ୍ତି । ଶାସ୍ତ୍ରାନୁଗତ ଅଞ୍ଚଳରେ ଜଣେ ୩୨ ବର୍ଷୀୟ ବିବାହିତା ମହିଳା ଆତ୍ମହତ୍ୟା କରିଥିବା ବେଳେ ଫାଷ୍ଟଗେଟ୍ ଅଞ୍ଚଳର ଜଣେ ୩୮ ବର୍ଷୀୟ ବିବାହିତା ମହିଳା ଆତ୍ମହତ୍ୟା କରିଛନ୍ତି । ସୂଚନା ଅନୁସାରେ ବଡ଼ବଜାର ଥାନା ଅନ୍ତର୍ଗତ ରଞ୍ଜୁଣିବନ୍ଧ ସାହି ନିକଟସ୍ଥ ଶାସ୍ତ୍ରାନୁଗତ ଝମ ଲାଲନର ବାସିନ୍ଦା ହରିକୃଷ୍ଣ ବେହେରାଙ୍କ ପତ୍ନୀ ପ୍ରମିଳା ବେହେରା(୩୨) ଶୁକ୍ରବାର ରାତିରେ ଘରେ ବେକରେ ଶାଢ଼ି ଲାଗାଇ ଆତ୍ମହତ୍ୟା ଉଦ୍ୟମ କରିଥିଲେ । ଗୁରୁତର ଅବସ୍ଥାରେ ତାଙ୍କୁ ଉଦ୍ଧାର କରାଯାଇ ବ୍ରହ୍ମପୁର ବଡ଼ତାଙ୍କୁରଖାନାରେ ଭର୍ତ୍ତି

କରିଯାଇଥିଲା । ସେଠାରେ
ଚିକିତ୍ସାମତ ଅବସ୍ଥାରେ ଡାକ୍ତର
ଡାକ୍ତା ମୃତ ଘୋଷଣା କରିଥିଲେ ।
ଏ ମେଳ ବଡ଼ବଖାରି ଆନାରେ
୯/୨୧ରେ ମୃତ ଅପମୃତ୍ୟୁ ମାମଲା
ରୁକ୍ତ ହୋଇଛି । ମୃତ ପ୍ରମିଳାଙ୍କ
ଶବ ଜଳବ କରି ବ୍ୟବଚ୍ଛେଦ ପାଇଁ
ପଠାଇଥିଲା । ଅନ୍ୟପକ୍ଷରେ ଏହି
ଆନା ଅନ୍ତର୍ଗତ ପାଷାଣଗେଟ
ପ୍ରାଣଶ୍ରାହୀନଗର ନିହାତନ
ତୌଧୁରାଙ୍କ ପତ୍ନୀ ନିତାଞ୍ଜଳି
ତୌଧୁରା (ମାଂ) ଶନିବାର
ସକାଳେ ନିଜ ଘରେ ବେକରେ
ଶାଢ଼ୀ ଲଗାଇ ଆତ୍ମହତ୍ୟା କରିଛନ୍ତି
। ଖବର ପାଇ ବଡ଼ବକାର ମୁସିବ
ଘଟଣାସ୍ବରୂପରେ ପଞ୍ଚିଷ୍ଟ ମୃତଦେହ
ଜଳବ କରିବା ସହ ବ୍ୟବଚ୍ଛେଦ
ପାଇଁ ପଠାଇଥିଲା । ଏ ମେଳେ
୧୦/୨୧ରେ ଏକ ଅପମୃତ୍ୟୁ
ମାମଲା ରୁକ୍ତ ହୋଇଛି ।

ମଣ୍ଡଳ କାରାଗାରରୁ ଆଉ ୮ ସଂକ୍ରମିତ

ବ୍ରହ୍ମପୁର, ୧୯୮୪ (ଐ.ପ୍ର.): ବ୍ରହ୍ମପୁର ମଣ୍ଡଳ କାରାଗାରରୁ ଆଉ ୮ ଜଣ କରୋନା ସଂକ୍ରମିତ ଚିହ୍ନ ହୋଇଛନ୍ତି । ଏମାନଙ୍କ ମଧ୍ୟରେ ଅଧିକ ପୁରୁଷ ଏବଂ ୨ ଜଣ ମହିଳା ଅଛନ୍ତି । ପୂର୍ବରୁ ଏହି କାରାଗାରରୁ ୪୬ ଜଣ ସଂକ୍ରମିତ ହୋଇଥିଲେ । ସମସ୍ତଙ୍କୁ ସ୍ୱତନ୍ତ୍ର ସଙ୍ଗରୋଧ କେନ୍ଦ୍ରରେ ରଖାଯାଇଛି । ଏହି ୮ ଜଣଙ୍କୁ ପଚିତିଭକ୍ତ ମିଶାର ବ୍ରହ୍ମପୁର ସହରର ଶୁଭଦ୍ରାରେ ୪୮ ଜଣ ସଂକ୍ରମିତ ସ୍ୱତନ୍ତ୍ର ହୋଇଛନ୍ତି । ସହରରେ ମୋଟ ଆକ୍ରାନ୍ତଙ୍କ ସଂଖ୍ୟା ୧୨୫ଜଣରୁ ଅଧିକ । ସେଥିରୁ ୧୨୫ଜଣଙ୍କୁ ପୁରୁ ହୋଇଛନ୍ତି । ୧୨୫ଜଣଙ୍କୁ ମୃତ୍ୟୁ ହୋଇଛି । ୧୨୫ଜଣଙ୍କୁ ଶୁଭଦ୍ରାରେ ଜିଲ୍ଲା ୧୨୫ଜଣ ଆକ୍ରାନ୍ତ ଚିହ୍ନ ହୋଇଛନ୍ତି । ସେମାନଙ୍କ ମଧ୍ୟରୁ ବେଗୁନିଆପଡ଼ା	ରୁକ୍ମକୁ ୬ ଜଣ, ରଞ୍ଜନଗରରୁ ୧୧ ଜଣ, ବ୍ରାହ୍ମପୁର ଚିକିତ୍ସା କ୍ଷେତ୍ରରୁ ୧୪ ଜଣ, ଦିଗପହଣ୍ଡି, ପୋଲସରା ୧ ଜଣ, ଆଦିକାରୁ ୬ ଜଣ, ଗଞ୍ଜାମରୁ ୬ ଜଣ, ହିଂଜିଳିକାଦୁରୁ ୩ ଜଣ, ଜଗନ୍ନାଥପ୍ରସାଦରୁ ୨ ଜଣ, କବିସୁଧାଂଗନର ଓ ବେଲଗୁଣ୍ଡାରୁ ୪ ଜଣ, ଖଲିକୋଟରୁ ଜଣେ, କୁକୁଡ଼ାଖଣ୍ଡରୁ ୮ ଜଣ, ପାପୁପୁର ଓ ସୋରଡ଼ାରୁ ୮ ଜଣ, ରଞ୍ଜନଗୁଣ୍ଡାରୁ ୧୧ ଜଣ, ସାଗେମୁଣ୍ଡାରୁ ୩ ଜଣ, ଶେରଗଡ଼, ପୁରୁଷୋତ୍ତମପୁର ଖଲିକୋଟ ଓ ଧରାକୋଟରୁ ଜଣେ ଆକ୍ରାନ୍ତ ଅଛନ୍ତି । ଜିଲ୍ଲାରେ ମୋଟ ଆକ୍ରାନ୍ତଙ୍କ ସଂଖ୍ୟା ୩୧୧ଜଣରୁ ଅଧିକ । ସେଥିରୁ ୨୯୯ଜଣ ୪୮୦ଜଣ ସୁସ୍ଥ ହୋଇଛନ୍ତି । ୧୨୯୧୨ଜଣଙ୍କୁ ଚିକିତ୍ସା ଚାଲିଛି । ୨୮୦ଜଣଙ୍କୁ ମୃତ୍ୟୁ ହୋଇଛି ।
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ଲୁକ୍କାବ, ଉଜ୍ଜଣ, ଜ୍ୟୋତିଗରରୁ, ସେଜଣ
 ବ୍ରହ୍ମପୁର ଓ ଚିକିତ୍ସା ଛାଡ଼ଣ, ଛତ୍ରପୁରରୁ
 ସଞ୍ଜଣ, ଦିଗପଞ୍ଚଣ, ପୋଲସରା ଓ
 ସାଧିକାରୀ ଉଜ୍ଜଣ, ଗମ୍ଭୀରା ଉଜ୍ଜଣ
 ଶ୍ରୀକଳାବତୀ ଗାଈଣ
 ଜଗନ୍ନାଥପ୍ରସାଦରୁ ଗଜଣ
 କବିସୁଧାମନର ଓ ବେଳଗୁଣ୍ଡାରୁ
 ଛାଡ଼ଣ, ଖଳିକୋଟରୁ ଜଣେ
 କୁକୁଡ଼ାଖଣ୍ଡରୁ ଗଜଣ, ପାଡ଼ପୁର ଓ
 ସେଠାରୁ ଗଜଣ, ଗଞ୍ଜେଳୁଣ୍ଡାରୁ
 ସଞ୍ଜଣ, ସାନଖେମୁଣ୍ଡରୁ ଗାଈଣ
 ଶେରଗଡ଼, ପୁରୁଷୋତ୍ତମପୁର
 ଖଳିକୋଟ ଓ ଧରାକୋଟରୁ ଜଣେ
 ଆକ୍ରାନ୍ତ ଅଛନ୍ତି । କିଳାରେ ମୋଟ
 ଆକ୍ରାନ୍ତଙ୍କ ସଂଖ୍ୟା ୩୧୫ଜଣ ୨୯୫ଜଣେ
 ପହଞ୍ଚିଛି । ସେଥିରୁ ୨୯୫ଜଣ
 ଗଜଠାଣର ପୁଣି ହୋଇଛି
 ସଞ୍ଜଣଗଜଣଙ୍କ ଚିକିତ୍ସା ଚାଲିଛି
 ୨୮୦ଜଣଙ୍କ ମଧ୍ୟରୁ ହୋଇଛି ।

ଅନ୍ତରାଷ୍ଟ୍ରୀୟ ପାଳନେ ପାଣ୍ଡିଆନଙ୍କ ଉଦ୍ଦିଷ୍ଟ



ଗୋପାଳପୁର, ୨୯।୪ (ନିର୍ପୁ): ଗୋପାଳପୁର ଠାରେ ଥିବା ଶୁଣ୍ଠା ସଞ୍ଚାରୀନୀ ଶିଶୁ ଯତ୍ର ଗୃହ ପରିସରରେ ଅନ୍ତରାଧିକାରୀ ପକ୍ଷରୁ ଶିଶୁ ଯତ୍ର ଗୃହ ପ୍ରତିଷ୍ଠାବା ସଦସ୍ୟ ରଥା-୪-ଟି ସହର ଭିତ୍ତି ପାଇଁ ଆନୁଷ୍ଠାନିକ ଜର୍ଜରିତ ଉତ୍ସବ ପାଳିତ ହୋଇଛି। ଏହି ଅବସରରେ ଶ୍ରେଣିବାସୀରେ ଥିବା ପାଞ୍ଚୋଟି କାହାଣୀକାରୀ କବି ପୁରୀ ଗାୟକ ସହ କେଜ କାଟି ଖୁସି ମନେଇ ଗୁମା। ପ୍ରତିଷ୍ଠାବା ସଦସ୍ୟ ଲୋକନାଟ୍ୟ ମିଶ୍ରଙ୍କ କବିତାରେ ଶିଶୁ ଯତ୍ର ଗୃହର ଅନ୍ୟ କର୍ମଚାରୀ ଉତ୍ସବରେ ସାମିଲ ଥିଲେ। ଜଳପୁରୀ ପାଳନ ସ୍ମୃତିରେ ଯତ୍ର ଗୃହ ପରିସରରେ ବାଗାରେପଣ ସମ୍ପାଦନ କରୁଥିଲା। ୧୯୦୦୭ ମସିହାରେ ଗୋପାଳପୁର ରେ ଏଡସ ଆକ୍ରାନ୍ତ ରଥା ବାପ ଜେନ୍ତରୁ ପିଲାଙ୍କୁ ଅଧ୍ୟାପନ କରିବା ସହ ସେମାନଙ୍କୁ ସ୍ବାବଲମ୍ବୀ ଏବଂ ସ୍ଥିତିରେ କରିବା ଉଦ୍ଦେଶ୍ୟରେ ଏହି ଶିଶୁ ଯତ୍ର ଗୃହର ଆରମ୍ଭ କରାଯାଇଥିଲା। ବିଷୟବେତ୍ତେକ ଭଳି କି ବେ ପାଞ୍ଚୋଟି ସହର ମୁକ୍ତପୁରୀ ପକାଇଥିଲେ। ଗୋପାଳ ପିଲାପାଳ ଥିବା ବେଳେ ଏହାର ଉନ୍ନତିବଳନ ନିମନ୍ତେ ବୃହତ୍ପ୍ରୟ ଉଦ୍ୟମ କରିବା ସହ ବାଙ୍କର ପ୍ରତ୍ୟେକ୍ଷରେ ଏହି ଶିଶୁ ଯତ୍ର ଗୃହର ନିର୍ଦ୍ଦେଶ ଦେଇପାରିଥିଲା। ଏଠାରେ ୧୦୦ ଜଣ ଅନ୍ତରାଧିକାରୀ ଉଦ୍ଦିଷ୍ଟ ସଦସ୍ୟଙ୍କୁ କରାଯାଇଛି। ଏବେ ଏଠାରେ ପୁଅ ଓ ଝିଅଙ୍କୁ ମିଶାଇ ୫୭ ଜଣ ଅନ୍ତରାଧିକାରୀ ଉନ୍ନତୁଛି। କରୋନା ସମୟରେ ସମସ୍ତ ଅନ୍ତରାଧିକାରୀ ମାନଙ୍କ ସ୍ବଚ୍ଛତାରେ ସ୍ବାସ୍ଥ୍ୟରେ ଯତ୍ର ନିର୍ଦ୍ଧାରିତ ସହ କୌଣସି ଅନ୍ତରାଧିକାରୀ ବାହାରକୁ ନିଆ ଯାଇନାହିଁ। ଏଠାରେ ଅନ୍ତରାଧିକାରୀ ୮ ବର୍ଷ ବର୍ଷ ପାଞ୍ଚମ ଋଣାସିଦ୍ଧି ସହ ବିଭିନ୍ନ ଶିକ୍ଷା ପଦାନ କରାଯାଇ ଆମ୍ଭନିର୍ଭରଶୀଳ କରାଯାଉଛି।

ସର୍ବସାଧାରଣଙ୍କ ନିମନ୍ତେ ସୂଚନା

ପରିବେଶ ମଞ୍ଜୁରୀ

ଭାରତ ସରକାରଙ୍କ ପରିବେଶ, ଜଳବାୟୁ ଓ ଜନଶାନ୍ତି, ପରିବର୍ତ୍ତନ ମନ୍ତ୍ରାଳୟ, ଓଡ଼ିଶାର ରାଷ୍ଟ୍ରୀୟ ଜଳା ଛତ୍ରପୁର ଚଟସିଲ ଖାରଖିଡ଼ି ଆନା ଅନ୍ତର୍ଗତ ଗୋପାଳପୁର ଶିଳ୍ପ ଅଞ୍ଚଳର ଘରୋଇ ଶୁଳ୍କ କ୍ଷେତ୍ରରେ ଅବସ୍ଥିତ, ସ୍ୱାଗତ୍ୟ ଯୋଗ୍ୟ କେନ୍ଦ୍ରୋତ୍ପାଦିତ ଲିମ୍ବେଡ଼ୁର ଟେବଲିବାଲ ଆମୋନିଅମ ନାଇଟ୍ରେଟ୍ ଉତ୍ପାଦନ କାରଖାନା ନିମନ୍ତେ ପରିବେଶ ମଞ୍ଜୁରୀ ପରିବେଶ ପ୍ରଭାବ ଆକଳନ ବିଜ୍ଞପ୍ତି, ୨୦୦୭ ଓ ଚଟସିଲ ଶ୍ରୀ ଗୋଧୁଲ ଆଧାରରେ ଡା ୨୫-୦୫-୨୦୨୧ ରିଖ ଦିନ ପ୍ରକାଶ କରିଛନ୍ତି ।

ପରିବେଶ ମଞ୍ଜୁରୀ ପତ୍ର ସଂଖ୍ୟା- F. No.: IA-J-11011/152/2020-IA-II (I) ତା. ୨୫-୦୫-୨୦୨୧ ରିଖର ନିକଲ ଏବଂ ସର୍ତ୍ତାବଳୀ ଓଡ଼ିଶା ରାଜ୍ୟ ପ୍ରତ୍ୟକ୍ଷ ନିୟନ୍ତ୍ରଣ ବୋର୍ଡ଼ ନିକଟରେ ଉପଲବ୍ଧ ଏବଂ ଭାରତ ସରକାରଙ୍କ ପରିବେଶ, ଜଙ୍ଗଲ ଓ ଜଳବାୟୁ ପରିବର୍ତ୍ତନ ମନ୍ତ୍ରାଳୟର ୱେବସାଇଟ୍ -<http://parivesh.nic.in/> ରେ ମଧ୍ୟ ଦେଖା ଯାଇପାରିବ।

ସ୍ଵାକ୍ଷର/
ସ୍ଵାର୍ଚ୍ଚକେମ ଟେକ୍ନୋଲୋଜିସ ଲିମିଟେଡ୍

କରୋନା କାନ୍ଦା ଜହୁରୀ ସୂଚନା

ଜିଲା କରୋନା ସହାୟତା ଦୂରଭାଷ: ୮୧୧୮୦୭୭୩୭୦/୯୪୩୭୫-୭୩୮୦୦

ବିଏମ୍‌ସି ସହାୟତା ଦୂରଭାଷ: ୭୬୦୮୮୮୦୪୮୦/୦୬୮୦-୨୨୫୦୪୮୦

ବ୍ରହ୍ମକ୍ଷାତ୍ରୀ	ଶତା	ରୋଗାଞ୍ଚଳ	ଯୋଗାଯୋଗ ନଂ.
୧. ବ୍ରହ୍ମପୁର ବଡ଼ ବ୍ରହ୍ମକ୍ଷାତ୍ରୀ	୧୭୦	୧୭୦	୯୪୩୭୧୧୬୦୩୧
୨. କୋରିଡ଼ ବିକିସାଲ-୧			
୩. ଥଣ୍ଡିଆ କୋରିଡ଼ ହସ୍ତିପାଳ, କନିଷ୍ଠ	୧୫୦	୧୧୫	୯୩୩୭୫୭୦୦୧୩
୩. ଉତ୍ତରାବୁଡ଼ କୋରିଡ଼	୫୦	୩୦	୯୪୩୯୯୮୫୦୧୭
୪. କୋୟାଳକେନ୍ଦ୍ର-୧, ନଗର ବିକିସାଲ			
୫. ଉତ୍ତରାବୁଡ଼ କୋରିଡ଼	୫୦	୨୬	୮୩୩୮୮୮୫୭୨୮
୬. କୋୟାଳକେନ୍ଦ୍ର-୨, ନଗର ବିକିସାଲ			
୭. ଉତ୍ତରାବୁଡ଼ କୋରିଡ଼ କେୟାଳ	୧୦୦	୪୫	୭୬୦୮୮୮୦୪୮୦
କେନ୍ଦ୍ର, ମିନିଆନଗର			
୮. ଉତ୍ତରାବୁଡ଼ କୋରିଡ଼ କେୟାଳକେନ୍ଦ୍ର	୧୫୦	୪୫	୭୩୨୭୦୦୭୩୨୯
୯. ଆଇଆଇଆଇଛାତ୍ରା ନିବାସ			
୧୦. ବ୍ରହ୍ମପୁର ବଡ଼ ବ୍ରହ୍ମକ୍ଷାତ୍ରୀ	୧୫୦	୧୧୫	୭୬୫୩୮୦୨୨୮୩
୧୧. ଉତ୍ତରାବୁଡ଼ କୋରିଡ଼ ବିକିସାଲ-୨			
୧୨. ଲୁଆ କୋରିଡ଼ ବିକିସାଲ-୫	୧୨୫	୫୫	୭୮୭୩୦୧୦୯୨୯
୧୩. କୋରିଡ଼ ସହାୟକ ନମ୍ରା:			
୧୪. ଆଇଆଇଆଇ ବିକିସାଲ	୧୫୦	୯	
୧୫. ଉତ୍ତରାବୁଡ଼ ବିକିସାଲ	୭୫	୨୭	
୧୬. ଉତ୍ତରାବୁଡ଼ ବିକିସାଲ	୧୦୦	୨୨	
୧୭. ବ୍ରହ୍ମପୁର ଗ୍ରୀଷ୍ମୀନ କୋରିଡ଼	୫୦	୩୦	
୧୮. ବିକିସାଲ			

୯ ମାଲରଙ୍ଗ ବରୋଧରେ କାଉଁଟାକୁଷ୍ଠାନ୍ତ ନିବେଦିତା

ଛତ୍ରପୁର, ୨୯ । ୪ (ନି. ପ୍ର) : ଦୀର୍ଘ ବର୍ଷ ପରେ ବି ଗଞ୍ଜାମ ଜିଲ୍ଲାର କିଛି ମିଲର ଧାନ ନେଇ କୋଟିଏରୁ ଉର୍ଦ୍ଧ୍ବ ଟଙ୍କାର ଚାଉଳ ଫେରାଣ ନାହାନ୍ତି ତାରିବି ପରେ ମଧ୍ୟ ସେମାନେ ଚାଉଳ ଫେରାଇନଥିବାରୁ ଖୁଲାପି ୯ ମିଲରଙ୍କ ବିରୋଧରେ ଆଇନଗତ କାର୍ଯ୍ୟାନୁଷ୍ଠାନ ପାଇଁ ଯୋଗାଣ ନିଗମ ପକ୍ଷରୁ ଜିଲ୍ଲା ଯୋଗାଣ ଅଧିକାରୀଙ୍କ ନିର୍ଦ୍ଦେଶ ଆସିଛି ।

୨୦୦୨-୦୩ ଓ ୨୦୦୩-୦୪ରେ ୯ ଜଣ ମିଲର ଧାନ ମିଲିଁ କରି ଚାଉଳ ଦେଇନାହାନ୍ତି । ମିଲର ମାନଙ୍କ ମଧ୍ୟରେ ଶଙ୍କର ରାଇସ୍ ମିଲ୍ , ସୁବାସ ରାଇସ୍ ମିଲ୍, ନାରାୟଣା ରାଇସ୍ ମିଲ୍ , ମା ପୁଲ୍ ଠାକୁରାଣୀ ରାଇସ୍ ମିଲ୍ (ଉତ୍କଳ ୨୦୦୨-୦୩ ଓ ୧୪) , ରୁଦ୍ର କାନି ରାଇସ୍ ମିଲ୍ ,

ଲିଙ୍ଗଗ୍ରାହ ରାଜସ୍ବ ମିଳୁ, ମହାବୀର
ରାଜସ୍ବ ମିଳୁ ଓ ସିଂହାସିନ ରାଜସ୍ବ
ମିଳୁ ରହିଛନ୍ତି । ଫେରନ୍ତେ
ହୋଇନଥିବା ଚାଉଳର ମୂଲ୍ୟ
ଆମ୍ଭମାନଙ୍କ ଦେ କୋଟି ୩୬ ଲକ୍ଷ
ଏବଂହଜାର ୧୦ ଟଙ୍କା ହେବ ବୋଲି
ଓଡ଼ିଶା ରାଜ୍ୟ ଯୋଗାଣ ନିଗମ
ଆକଳନ କରିଛନ୍ତି । ମିଳରକ୍ଷ ଠାରୁ
ଉତ୍କଳ ଅର୍ଥ ଆଦାୟ କରିବାକୁ ନିଗମ
ପକ୍ଷରୁ ବାରମ୍ବାର ଜିଜ୍ଞାସା ଓ ଜିଜ୍ଞା
ଯୋଗାଣ ଅଧିକାରୀଙ୍କ ନିକଟକୁ
ଚିଠି ଆସିଛି । ମାତ୍ର ଉତ୍କଳ କୃଷକମାନେ
ଏ ମିଳରକ୍ଷ ଠାରୁ ଏହି ଅର୍ଥ ଆଦାୟ
ହୋଇପାରିନି । ତେଣୁ ସେମାନଙ୍କ
ବିରୋଧରେ ଆଇନଗଗତ
କାର୍ଯ୍ୟାନୁଷ୍ଠାନ ଗ୍ରହଣ କରିବା ପାଇଁ
ନିଗମର ନିଦେଶକ (ଆଇନ)
ପକ୍ଷରୁ ବର୍ତ୍ତମାନ ଜିଜ୍ଞାସା
ଅଧିକାରୀଙ୍କୁ ଗତ ୨୬ ତାରିଖରେ

ଏକ ଚିଠି (ନଂ-୭୩୩୭/୨୫-୫-୨୦୨୧) ଆସିଛି। ଟଙ୍କାମା ଜିଲ୍ଲାପାଳଙ୍କୁ ମଧ୍ୟ ଏସମ୍ପର୍କରେ ପତ୍ର ଆସିଛି। ଟଙ୍କାମର ଗାର୍ଭାସ ମିଲ୍ ଟଙ୍କାଣ ୨୨ ହଜାର ଟଙ୍କା ଟଙ୍କା, ସୁଦାସ ଗାର୍ଭାସ ମିଲ୍ ୧୨ଲକ୍ଷ ୨୧୨ ଟଙ୍କା, ନାରାୟଣା ଗାର୍ଭାସ ମିଲ୍ ଟଙ୍କାଣ ୧୮ ହଜାର ଟଙ୍କା ଟଙ୍କା, ମା ପୁରୁଳ ଠାକୁରାଣୀ ଗାର୍ଭାସ ମିଲ୍ ୭ଲକ୍ଷ ୨୨ ହଜାର ଟଙ୍କା ଟଙ୍କା, ମା ପୁରୁଳ ଠାକୁରାଣୀ ଗାର୍ଭାସ ମିଲ୍ ୨୮ଲକ୍ଷ ୯୭ ହଜାର ୪୨୯ ଟଙ୍କା, ଗୁରୁ କାରି ଗାର୍ଭାସ ମିଲ୍ ୧୨ଲକ୍ଷ ୮୯ ହଜାର ୬୮ ଟଙ୍କା, ଲିଙ୍ଗରାଜ ଗାର୍ଭାସ ମିଲ୍ ଟଙ୍କାଣ ୧୦ ହଜାର ଟଙ୍କା ୯୨୨ ଟଙ୍କା, ମହାବୀର ଗାର୍ଭାସ ମିଲ୍ ୪ଲକ୍ଷ ୩୨ ହଜାର ୮୦୬ ଟଙ୍କା ଓ ହିଂସାସିନି ଗାର୍ଭାସ ମିଲ୍ ୫୪ ଲକ୍ଷ ୨୨ ହଜାର ୩୬୦ ଟଙ୍କା ଦେବାକୁ ଅଛି।



Dr. Anand Kumar

ବ୍ରହ୍ମପୁର, ୨୯।୪ (ସଂପ୍ର): ଆମେରିକାନମାନଙ୍କର ଆହୋସିଂସନ ଅଫ କ୍ଲିନିକାଲ ଏଣ୍ଡୋକ୍ରିନୋଲୋଜିଷ୍ଟ (ଏସିଆଇ) ଡେଲେଟା ବିଶ୍ୱସାରା ପ୍ରାୟ ୨୫ହଜାରରୁ ଅଧିକ ମଧୁମେହ, ଆଇରଏଡ ଏବଂ ହରମୋନ ବିଶେଷଜ୍ଞମାନେ ସଦସ୍ୟ ଭାବେ ପଞ୍ଜିକୃତ ହୋଇଛନ୍ତି । ଏହାଙ୍କ ସମ୍ମାର ବାର୍ଷିକ ସମ୍ମିଳନୀରେ ଆମେରିକାନ କଲେଜ ଅଫ ଏଣ୍ଡୋକ୍ରିନୋଲୋଜି ଦ୍ୱାରା ଫେଲୋ

ଅଥବା ଏ ଆନ୍ତେରିକାନ କଲେଜ ଅଥବା ଷ୍ଟୋକ୍ରିନୋଲୋଜି (ଏସଏଲି) ନାମକ ମାୟମାଜନକ ଉପାଧିରେ ସମ୍ମାନିତ କରାଯାଏ । ଏହି ବର୍ଷ ବିଶ୍ୱର ଶତାବ୍ଦୀକୁ ଏହି ସମସ୍ତ ପ୍ରଦାନ କରାଯାଇଛି । ଏଥିରେ ଅଛନ୍ତି ବ୍ରହ୍ମପୁରର ଡା. ସୁନିଲ କୁମାର ଗୋଟା । ଅନାଲାଇନରେ ଅନୁଷ୍ଠିତ ବାର୍ଷିକ ସମ୍ମିଳନୀରେ ତାଙ୍କୁ ଏହି ଉପାଧି ଦିଆଯାଇଛି । ସମଗ୍ର ଓଡ଼ିଶାରେ ପ୍ରସିଦ୍ଧ ଡିଡ଼ାଘା, ତଥା ଗନ୍ଧଣ ଓଡ଼ିଶାର ଉତ୍ପାଦ ତାଙ୍କୁ ଭାବେ ସହ ଯାତ୍ରାକଳ କରିଛନ୍ତି । ତାଙ୍କର ୮୨ଟି ଗବେଷଣାମାଳା ଅନୁଲେଖ, ୮୫ଟି ବୈଜ୍ଞାନିକ ସମାବେଶ ଉପସ୍ଥାନ, ୧୫ଟି ଅଧ୍ୟାୟ ରଚନା, ୧୦ଟି ଜାତୀୟ ପୁରସ୍କାର ଏବଂ ୧୫ଟି ଅର୍ଦ୍ଧଶତାବ୍ଦୀ ବୈଜ୍ଞାନିକ ଅନୁଦାନ ଏହି ସମାବେଶ ନାମ ସଦେବନତା ମୂଳକ କାର୍ଯ୍ୟକଳାପ ଭିତ୍ତିକର ପୁରସ୍କୃତ କରାଯାଇଛି ।

‘ଉଠା ଦୋକାନୀଙ୍କୁ ଆର୍ଥିକ ସହାୟତା ଦିଆଯାଉ’

ବ୍ରହ୍ମପୁର, ୨୯.୧୪ (ବୁଧବେଳା):
କରୋନା ଯୋଗୁ ବାରମ୍ବାର
ଚାଲିବନ୍ଦ ଘୋଷଣା ଦ୍ଵାରା ସର୍ବାଧିକ
କ୍ଷତିଗ୍ରସ୍ତ ସ୍ଥ ହୋଇଥିବା
ଛତାଦୋକାନୀଙ୍କୁ ନଗର ପ୍ରବାସୀ
ଦିଆଯିବାକୁ ଗଞ୍ଜାମ ଜିଲ୍ଲା ରାଷ୍ଟ୍ରାୟତ୍ତ
ମଜଦୁର କଂଗ୍ରେସ ସଭାପତି
ପାଟ୍ଟନାୟକ ପଣ୍ଡା ଦାବି କରିଛନ୍ତି
ଏକ ବିବୃତିରେ ସେ କହିଛନ୍ତି ଓ
ବ୍ରହ୍ମପୁର ସହର ହେଉଛି ଛତା-
ଦୋକାନୀଙ୍କ ସହର । ଏହି ବର୍ଗର
ଲୋକମାନେ ନିଜ ନିଜର ଜୀବିକା
ପାଇଁ ପ୍ରତିଦିନ ପାନ ଦୋକାନ, ଚା'
ଦୋକାନ ଠାରୁ ଆରମ୍ଭ କରି ଠେଲୀ
ଗାଡ଼ିରେ ପକ ଓ ପନିପରିବା ବିକ୍ରି
କରନ୍ତି । ରାଷ୍ଟ୍ରାକଡ଼ରେ ଶାଗମୁଗ,
ଫୁଲ, ଦାମ ବିକ୍ରି କରି ବ୍ୟସ୍ତୁଥିବା
ମଣିଷ ପ୍ରତିଦିନ ପୌରସ୍ଵାୟା
ଚିକିତ୍ସ ମଧ୍ୟ ଦେଇ ଆସୁଛନ୍ତି । କିନ୍ତୁ
କରୋନା କାଳରେ ଏହି ବର୍ଗର
ଲୋକମାନେ ଅତ୍ୟଧିକ କ୍ଷତିଗ୍ରସ୍ତ
ହୋଇଛନ୍ତି । କିନ୍ତୁ ସରକାର କେବଳ
ମାତ୍ର ହୋଇ କେନ୍ଦ୍ର ରହିଛନ୍ତି । କେନ୍ଦ୍ର
ବ୍ରହ୍ମପୁର ପୌରସ୍ଵାୟା ଭୂରକ୍ଷ ଏହି
ବର୍ଗର ଛୋଟ ଛୋଟ
ଦୋକାନୀମାନଙ୍କୁ ମାସିକ ଛଅ
ହଜାର ଟଙ୍କା ଦେବା ପାଇଁ ବ୍ୟବସ୍ଥା
କରିବା ଉଚିତ । ଏହାସହିତ
ମାନବୀୟ ନିଗମରେ ଚାଲିଥିବା
ଟିକାକରଣ ଅଭିଯାନରେ ଯାଏଁ
ବର୍ଷର ଉର୍ଦ୍ଧ୍ବ ବ୍ୟକ୍ତିଙ୍କୁ ପୌରସ୍ଵାୟା
ନିଜର ଗାଡ଼ି ଦ୍ଵାରା ଘରୁ ଆଣି ଟିକା
କେନ୍ଦ୍ର ମାନଙ୍କରେ ପହଞ୍ଚାଇବା ଓ
ଟିକା ଦେଇ ସାରିବା ପରେ ବୃଦ୍ଧ
ବ୍ୟକ୍ତିଙ୍କୁ ନିଜ ନିଜ ଘରେ
ପହଞ୍ଚାଇବା ବ୍ୟବସ୍ଥା କରିବାକୁ ଶ୍ରୀ
ପଣ୍ଡା ଦାବି କରିଛନ୍ତି

ମାଲକିଆରେ ମିଳିଲା ନି ଚିକା

ବ୍ରହ୍ମପୁର, ୧୯୮୯ (ସ.ପ୍ର): ବ୍ରହ୍ମପୁର ସହରରେ ୩ଟି କେନ୍ଦ୍ରରେ ଚିକିତ୍ସା ଚିକାକରଣ ବନ୍ଦ ରହିଥିଲା । ସେପ୍ଟେକ ହେଲା କେ.ଏ.ସି ବାଳକ ଉଚ୍ଚ ବିଦ୍ୟାଳୟ, ଭି.ଭି.ରିଚ ବାଳିକା ଉଚ୍ଚ ବିଦ୍ୟାଳୟ ଏବଂ ଇଞ୍ଜିନିୟରିଂ ସ୍କୁଲ । ତେବେ ପୁରୁଷ ଏବଂ ନାରୀ ଯଠିକ ଭାବେ ସୁଚନା ମିଳିନଥିଲା । ଫଳରେ ବହୁ ହିତାଧିକାରୀ ଚିକା ନେବାକୁ ଆସି ନିଗଣ ହୋଇଥିଲେ । ଏପରିକି ଜିଲାର ବିଭିନ୍ନ ସ୍ଥାନରୁ ଚିକା ନେବାକୁ ଆସିଥିବା ହିତାଧିକାରୀମାନେ ମଧ୍ୟ ଚିକା ପାଇବାକୁ ସଞ୍ଚିତ ହୋଇଥିଲେ । ଆଶାବା ଦିନରେ ଯଦି କୌଣସି କେନ୍ଦ୍ରରେ ଚିକାକରଣ ବନ୍ଦ ହେଉଛି, ତେବେ ପୂର୍ବ ସୂଚନା ନେବାକୁ



୨୯୩୩୩ ଟିକ

ସେମାନେ ଦାବି କରିଛନ୍ତି ।
 ଅପରପକ୍ଷେ ସହରରେ ଶନିବାର
 ଉତ୍କଳର ଶାଫ୍ତଜଣ ୧୮ରୁ ୪୪
 ବର୍ଷାଯୁକ୍ତ ଟିକା ଦିଆଯାଇଛି । ଏହି
 ବୟସ ବର୍ଗରେ ମୋଟ ୧ଲକ୍ଷ
 ୧୦ହଜାର ୪୯୨ଜଣ ଟିକା ନେଲେଣି
 । ଜିଲ୍ଲାରେ ୪୪ ବର୍ଷରୁ ଅଧିକକୁ
 ମଧ୍ୟ ଟିକା ଦିଆଯାଇଛି । ଶନିବାର

ଜିଲ୍ଲାରେ ମୋଟ ୨୨୯ଟା ଜଣ ଟିକା
ନେଇଥିଲେ । ଜିଲ୍ଲାରେ ସର୍ବମୋଟ
୯ଲକ୍ଷ ୭୫ହଜାର ୬୦୭ଜଣଙ୍କୁ
ଟିକା ଦେବାକୁ ଲକ୍ଷ୍ୟ ରଖାଯାଇଛି ।
ସେଥିରୁ ୪ଲକ୍ଷ ୮ହଜାର
୬୮୨ଜଣ ପ୍ରଥମ ଏବଂ ୧ଲକ୍ଷ
୫ହଜାର ୯୭୭ଜଣ ଦ୍ୱିତୀୟ ପାନ୍
ଟିକା ନେଇଛନ୍ତି ।

**ଅଧ୍ୟାୟ
ସମୀକ୍ଷା**

ବ୍ରହ୍ମପୁର, ୧୯।୫ (ନି.ପ୍ର.):
 ରେଳଧାରଣାରୁ ଉଦ୍ଧାର ହୋଇଥିବା
 କଟା ଗୋଡ଼ କାହାର ? ଏହାକୁ
 ନେଇ ଏବେ ପୁରୀଆଡ଼େ ପହଞ୍ଚି
 ଖୋଜାଖୋଜି ପୁର ବର୍ତ୍ତମାନ ସ୍ଥିତି
 ଅନୁସନ୍ଧାନ କରିବା ପାଇଁ ମିଳିନଥିବାରୁ
 ସେହି ଗୋଡ଼ଟି କେଉଁଠୁ ଆସିଲା
 ତାହା ଏବେ ପୁଲିସ୍ ପାଇଁ ଚିନ୍ତାର
 କାରଣ ହୋଇଛି ।
 ବ୍ରହ୍ମପୁର ରେଳ ଷ୍ଟେସନ ଶେଷମୁଣ୍ଡ
 ରେଳଧାରଣାରୁ ଶୁଣିବାର ଗୋଟିଏ
 କଟା ଗୋଡ଼ ଜବତ ହୋଇଥିଲା ।
 ଛତ୍ରପୁର ପଟକୁ ଲାମିଥିବା
 ରେଳ ଧାରଣା ଅର୍ଥାତ ରାମନଗର
 ରେଳ ଯାଗକ ନିକଟବର୍ତ୍ତୀ
 ରେଳଧାରଣାରେ କଟା ଗୋଡ଼ଟି

କଟା ଗୋଡ଼ କାହାର?

ପଡ଼ିଥିବାରୁ ୧ ନଂ ପ୍ଲାଟଫର୍ମରୁ
ବାହାରିଥିବା କୋଣସି ଟ୍ରେନର
ଧକାରେ ଏହି ଦୁର୍ଘଟଣା ଘଟିଥିବ
ସହରେ ସ୍ୱଳ୍ପକାଳ ପାଇଥିଲା । ଖବର
ପାଇ ଥିବା ସରକାର କେବେବା ପ୍ରଶ୍ନ
ଘଟଣାସ୍ଥଳରେ ପହଞ୍ଚି ତଦନୁ
ଆରମ୍ଭ କରିଥିଲା । କଟଗୋଡ଼କୁ
ଜବତ କରିବା ସହ ଚାଲୁ ଟ୍ରେନ
ବୁଝୁପୁର ବଡ଼ଡାକୋଣାଠାରୁ ଶବ୍ଦ
ଶୁଣିହେବେ ସମ୍ପର୍କିତ କରିବା
ରଖାଯାଇଥିଲା । ଏ ନେଇ ସରକାର
ରେଳବାଇ ଆନରେ ୩୨/୨୯ରେ
ଏକ ମାମଲା ରୁଜୁ ହୋଇଥିଲା ।
ମିଳିଥିବା ବୋଲି ପ୍ରାଥମିକ
ପୁରୁଷର ବୋଲି ଗୋପନୀୟ ତଥ୍ୟ
ଜଣାପଡ଼ିଥିଲେ ମଧ୍ୟ ଏହି ଗୋପନୀୟ

କାହାର ଅଭିଯାଏଁ ସ୍ୱସ୍ତ
ହୋଇପାରିବି । ଗୋଡ଼ଟି ଯେଉଁ
ପଡ଼ିଥିଲା ତା ଆଖାପାଖି ଅଞ୍ଚଳରେ
ଖୁବ୍ ଭରସା ରେ ଅନ୍ୟ କୌଣସି ଅଙ୍ଗ
ମିଳନଥିଲା । କୌଣସି ଟ୍ରୋନ
ଧନ୍ୟରେ ଗୋଡ଼ଟି ଛିଣ୍ଡିଗଲା ଭଳି
ଜଣାପଡୁଥିଲା । ଅନେକ ସମୟରେ
ଟ୍ରୋନ ଧନ୍ୟ ହୋଇ ବିଭିନ୍ନ ଅଙ୍ଗ
ହୋଇ ଧାରଣାରେ ପଡୁଥିବା ବେଳେ
ଅନ୍ୟାନ୍ୟ ଅଙ୍ଗ ଟ୍ରୋନ ସହ ଲାଗି
ବନ୍ଧୁ ଦୂରକୁ ଘୋଷାରି ହୋଇ ଚାଲି
ଯାଇଥାଏ । ସେହିକ୍ରମରେ ପୁଲିସ
ନିଜ ଚପନ୍ତକୁ ଆଗକୁ ବଢ଼ାଇଛି ।
ଓଡ଼ିଶାରେ ସମସ୍ତ ରେଳବାଇ ଥାନା
ସହ ଅନ୍ଧ୍ରପ୍ରଦେଶର ବିଶାଖାପାଟଣା
ରେଳବାଇ ଥାନା ଯାଏଁ ଏହି ଖବର

ପଠାଯାଇଛି । କୌଣସି ରେଳ
ଧାରଣାରେ କୌଣସି ବାକ୍ସ୍‌ଲ
ଅଞ୍ଚଳପ୍ରତ୍ୟେକ ମିଳିକେ ଖବର
ଦେବାକୁ ବ୍ରହ୍ମାପୁର ଷ୍ଟେସନର
ରେଳବାଇ ପାନା ପୁଲିସ୍ ଅନୁ
ଆନାକୁ ଅନୁରୋଧ କରିଛି । ଏପରେ
ଗତ ୪୮ ଘଣ୍ଟା ଭିତରେ ବ୍ରହ୍ମାପୁର
ଷ୍ଟେସନ ଦେଇ ଯାତାୟତ କରିଥିବା
ଯାତ୍ରାବାହୀ କ୍ଷେତ୍ର କୌଣସି ଯାତ
ନିଷେଧା କିମ୍ବା ମୁହୂର୍ତ୍ତ କେବଳ ସଫ
କୌଣସି ଖବର ନାହିଁ । ଏଭଳି
ସ୍ଥିତିରେ କଟା ଗୋଡ଼କୁ ୫ ଦିନ
ପାଇଁ ହରଷିତ କରି ରଖାଯିବାବେ
ଳାକୁ ସରକାରୀ ନିୟମ ଅନୁସାରେ
ପୋଲି ଦିଆଯିବ ବୋଲି
କୁହାଯାଇଛି ।

ପଦ୍ମଶ୍ରୀ ପ୍ରଫେସର କୃଷ୍ଣମୋହନ ପାଠୀ, ଅସ୍ଥିଶିଳ୍ପ ବିଶେଷଜ୍ଞ,
ବସରପାଠ୍ୟ ଅଧ୍ୟକ୍ଷ, ଏମକେସିଜି