

**Environmental clearance six month compliance report for expansion of sugar plant from 2500 TCD to 6000 TCD and molasses based from 30 KLPD to 55 KLPD distillery unit.**

**By**

**M/s. Shreenath Mhaskoba Sakhar Karkhana ltd, Shreenathnagar.**



**-:Submitted By:-**

**M/s. Shreenath Mhaskoba Sakhar Karkhana ltd,  
Shreenathnagar, Patethan, Post. Rahu, Tal. Daund, Dist.  
Pune – 412207. Maharashtra.**

**F. No.J-11011/189/2016-IA-II(I)**  
Government of India  
Ministry of Environment, Forest and Climate Change  
(IA-II Section)

Indira Paryavaran Bhawan  
Jor bagh Road, New Delhi - 3  
Dated: 22<sup>nd</sup> February, 2019

To

**M/s Shreenath Mhaskoba Sakhar Karkhana Ltd**  
Shreenathnagar, Village Patethan,  
PO Rahu, Taluka Daund,  
District Pune (Maharashtra)

**Sub: Expansion of sugar plant and molasses based distillery by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd at Shreenathnagar, village Patethan, P.O. Rahu, Taluka Daund, District Pune (Maharashtra) - Environmental Clearance - reg.**

Sir,

This has reference to your online proposal no.IA/MH/IND2/81299/2017 dated 9<sup>th</sup> October, 2018 along with the EIA/EMP report containing public hearing proceedings for the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for expansion of sugar plant from 2,500 TCD to 6,000 TCD and molasses based distillery from 30 KLPD to 55 KLPD by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd in an area of 139795 sqm (Sugar - 37045 m<sup>2</sup>, Distillery - 102750 m<sup>2</sup>) at Shreenathnagar, Village Patethan, PO Rahu, Taluka Daund, District Pune (Maharashtra).

3. The details of products/by-products are as under :-

S. No	Product	Existing	Proposed	Total
<b>A.</b>	<b>Sugar Plant</b>			
1	White sugar	281.25	393.75	675 TPD
2	Bagasse	712.5	997.5	1710 TPD
3	Molasses	100	140	240 TPD
4	Pressmud	100	140	240 TPD
<b>B.</b>	<b>Distillery</b>			
1	Rectified spirit & impure spirit (5%) or ENA& impure spirit (6%) or Fuel alcohol & impure spirit (5%)	30 KLPD	25 KLPD	55 KLPD
2	Fuel oil	60	50	110 LPD
3	Biogas	9,900	8,290	18,190 m <sup>3</sup> /day
4	Compost	5700	4746.5	10,446.5 TPA

4. Existing land area is 109,819 sqm. Additional land of 29,976 sqm will be required for the proposed expansion. It is proposed to develop greenbelt in an area of 58,000 sqm, covering more than 33% of the project area. The estimated project cost is Rs.5669.1 lakhs. Total capital cost earmarked towards environmental pollution control measures is Rs 403.9 lakhs and the recurring cost (operation and maintenance) will be about Rs.204.05 lakhs per annum.

*SD*

5. There are no National parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/ Elephant Reserves, Wildlife corridors etc within 10 km from the project site. Bhima River flows at a distance of 2.20 km.

6. Total water requirement is 5143 m<sup>3</sup>/day for sugar plant and 752 m<sup>3</sup>/day for distillery, which includes fresh water requirement of 520 m<sup>3</sup>/day (103 m<sup>3</sup>/day for sugar and 417 m<sup>3</sup>/day distillery) proposed to be met from Bhima river. Approval for withdrawal of 0.16 MCM water from the Bhima river has been obtained from the State Water Resource Department vide their letter dated 1<sup>st</sup> October, 2014.

Effluent of 600 m<sup>3</sup>/day (sugar unit) will be treated through activated sludge process and 440 m<sup>3</sup>/day (spentwash from distillery) will be treated through bio-methanation followed by multi-effect evaporation followed by bio-composting. There will be no discharge of treated/untreated waste water from the unit, and thus conforming to Zero Liquid Discharge.

Power requirement after expansion will be 6.5 MW during season (sugar + distillery) and 1.5 MW during off season (distillery & miscellaneous) proposed to be met from in house STG of 10 MW capacity during season and in house STG of 3 MW capacity during off season or State power distribution corporation limited (Maharashtra SPDCL).

Existing unit has 72 TPH & 32 TPH bagasse fired boilers. No additional boiler will be installed as existing boilers are adequate to generate required steam for project. If required, one 8 TPH biogas fired boiler will be used for distillery to meet off season steam requirement. Existing wet scrubber with a stack of height of 65 m will be used to control particulate emissions within the statutory limit of 150mg/Nm<sup>3</sup> for the proposed boilers.

7. Details of solid /hazardous waste generation and its management is as under:-

(a) **Sugar Plant**

S. No.	Waste	Quantity (tons per season)	Disposal
1.	Sugar ETP Sludge	35	Sold to the member farmers/or used on own plot
2.	Ash	3,927	Used as manure/soil enriching material
3	PMC	43,200	Soil conditioner
4.	Oil & Grease	4-5 KL	Use for boiler

(b) **Distillery**

S. No.	Waste	Quantity (TPA)	Disposal
1.	Yeast Sludge	50	Used as manure/soil enriching material
2.	Boiler Ash	157	Sold to the brick manufacturing unit
3.	Sludge from bio-digesters	70-80	
4.	Distillery CPU Sludge	20	Used as manure/soil enriching material
5.	Spent oil from DG set	0.1-0.2 KL	Spent oil will be burnt in boiler

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8. The project/activity is covered under Category A of item 5(g) 'Distilleries' and 5(j) 'Sugar Industry' of the Schedule to the Environment Impact Assessment Notification, 2006 and requires appraisal/approval at Central level in the Ministry.

9. Standard Terms of Reference for the project was issued on 29<sup>th</sup> September, 2017. Public hearing for the project was conducted by the State Pollution Control Board on 2<sup>nd</sup> August, 2018.

10. The proposal for environmental clearance was considered by the EAC (Industry-2) in its meeting held on 29-31 October, 2018. The project proponent and their accredited Consultant M/s Vasantdada Sugar Institute presented the EIA/EMP report as per the ToR. The Committee found the EIA/ EMP Report to be satisfactory, in consonance with the presented ToR and recommended the project for grant of environmental clearance.

11. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), the Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for **Expansion of Sugar Plant from 2,500 TCD to 6,000 TCD and Molasses based distillery from 30 KLPD to 55 KLPD by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd** at Shreenathnagar, village Patethan, P.O. Rahu, Taluka Daund, District Pune (Maharashtra), under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

(a) Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.

(b) As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.

(c) Necessary authorization required under the Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016, Solid Waste Management Rules, 2016 shall be obtained and the provisions contained in the Rules shall be strictly adhered to.

(d) To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.

(e) Total fresh water requirement shall not exceed 103 m<sup>3</sup>/day for sugar plant and 417 m<sup>3</sup>/day for distillery proposed to be met from Bhima river. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.

(f) Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.

(g) Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.

(h) The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

(i) The company shall undertake waste minimization measures as below:-

(i) Metering and control of quantities of active ingredients to minimize waste.



- (ii) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.
  - (iii) Use of automated filling to minimize spillage.
  - (iv) Use of Close Feed system into batch reactors.
  - (v) Venting equipment through vapour recovery system.
  - (vi) Use of high pressure hoses for equipment clearing to reduce wastewater generation.
- (j) The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.
- (k) All the commitments made regarding issues raised during the public hearing/consultation meeting shall be satisfactorily implemented.
- (l) At least 1% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.
- (m) For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.
- (n) 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.
- (o) Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- (p) There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.
- (q) Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- (r) 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.
- (s) CO<sub>2</sub> generated from the process shall be bottled/made solid ice and sold to authorized vendors.
- (t) There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

**11.1** The grant of Environmental Clearance is further subject to compliance of other generic conditions as under:-

- (i) The project authorities must strictly adhere to the stipulations made by the state Pollution Control Board (SPCB), State Government and/ or any other statutory authority.



(ii) No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.

(iii) The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.

(iv) The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16<sup>th</sup> November, 2009 shall be complied with.

(v) The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).

(vi) The Company shall harvest rainwater from the roof tops of the buildings to recharge ground water, and to utilize the same for different industrial operations within the plant.

(vii) Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.

(viii) 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, risk mitigation measures and public hearing shall be implemented.

(ix) The company shall undertake all measures for improving socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villagers, administration and other stake holders. Also eco-developmental measures shall be undertaken for overall improvement of the environment.

(x) A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.

(xi) 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.

(xii) A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, ZilaParisad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.




(xiii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to 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.

(xiv) The environmental statement for each financial year ending 31<sup>st</sup> 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.

(xv) 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 at <http://moef.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.


12. 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.

13. 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 Water Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991, read with subsequent amendments therein.

  
22/2/2019  
(S. K. Srivastava)  
Scientist E

**Copy to: -**

1. The Principal Secretary, Environment Department, Government of Maharashtra, 15<sup>th</sup> Floor, New Administrative Building, Mantralaya, **Mumbai** - 32
2. The Additional PCCF, Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, **Nagpur** - 1
3. The Member Secretary, Central Pollution Control Board Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, **Delhi** - 32
4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3<sup>rd</sup> & 4<sup>th</sup> floor, Opp. Cine Planet, Sion Circle, **Mumbai** - 22
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, **New Delhi** - 3
6. Guard File/Monitoring File/Record File

  
22/2/2019  
(S. K. Srivastava)  
Scientist E



# Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar, Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune 412207 EPABX : 9923002924 / 8551858899

SMSKL/DIST/3742/2022-23

Date: 07.03.2023

To,

The Principal Conservator of Forests (C)  
Regional Office {WCZ} Ground Floor,  
East Wing, New Secretariat Building Civil Lines,  
Nagpur - 440001

**Subject:-** Submission of Compliance Report (for conditions received as per Environmental Clearance) "Proposed expansion of Sugar unit from 2500 to 6000 TCD and Molasses based Distillery unit from 30 to 55 KLPD at Patethan, Post: Rahu, Tahsil: Daund, District: Pune, Maharashtra by "M/s Shreenath Mhaskoba Sakhar Karkhana Ltd."

**Reference:**

(i) File no. J-11011/189/2016-IA-II (I) dated Feb. 22<sup>nd</sup>, 2019.

Dear Sir,

With reference to the subject above, find enclosed herewith the half yearly compliance report in hard and soft copies for period of **July 2022 to December 2022**. The compliance has been done as per conditions stipulated in the EC.

Requesting you to accept the reports and issue certificate of compliance of the environmental clearance conditions for the project at the earliest.

Kindly except the same.

Thanking you,  
Yours Sincerely,

D. M. Raskar  
Chief Executive Officer

**Enclosed:**

(a) Environmental Clearance Compliance Report (Hard Copy & Soft Copy)

**CC to:**

- (i) Ministry of Environment Forest & Climate Change, New Delhi.
- (ii) Maharashtra Pollution Control Board, Head Quarters, Sion, Mumbai.



**Environmental Clearance Six Month Compliance  
Report for  
Expansion of Sugar Plant from 2500 TCD to  
6000 TCD and Molasses Based from 30 KLPD  
to 55 KLPD Distillery Unit**

**By**

M/S Shreenath Mhaskoba Sakhar Karkhana Ltd.  
Shreenathnagar, Patethan, Tal: Daund, Dist: Pune, Maharashtra

**Address:** Meghdoot Bulding 2<sup>nd</sup> Floor, S.No. 12/2, Behind Bharat Petrol Pump, Old Lokhandi Pull Lane,  
Opp. Akashwani Center, Hadapsar, Pune – 411028, Maharashtra .

**Site address:** Shreenathnagar, Patethan, Tal: Daund, Dist: Pune, Maharashtra.

**Contact Person:** Mr. D.M. Raskar (Chief Executive Officer)

**Email:** [smskl@rediffmail.com](mailto:smskl@rediffmail.com) / [shreenathmsk ltd@indiatimes.com](mailto:shreenathmsk ltd@indiatimes.com)

**Environmental Clearance details:** Issued on February 22<sup>nd</sup>, 2019 by Ministry of Environment, Forest and  
Climate Change, Government of India.

**Compliance Report of EC:**

Shreenath Mhaskoba Sakhar Karkhana Ltd.. Patethan Tal - .Daund Dist' – Pune

**F .NO . J -11011/189/2016 –IA –II ( I ) Dated -22<sup>nd</sup> February2019 .**

Sr. No	Compliance condition					Status of compliance
1	The Ministry of Environment, Forest and Climate Change has examined the proposal for Environmental clearance to the project for <b>expansion of Sugar plant from 2,500 TCD to 6,000 TCD and molasses based Distillery from 30 KLPD to 55 KLPD by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd.</b> In an area of 139795 sqm. (Sugar – 37045 m <sup>2</sup> , Distillery – 102750 m <sup>2</sup> ) at Shreenathnagar, Village Patethan, PO Rahu, Taluka Daund, District Pune, (Maharashtra).					Expansion of Sugar unit from 2500 TCD to 6000 TCD and Distillery unit from 30 KLPD to 55 KLPD. Expansion of Sugar plant from 2500 TCD to 4500 TCD work completed instead of 6000 TCD. Remaining Sugar capacity expansion will be carried out in the future. Consent to Operate of 80 KLPD Distillery unit obtained under “NIPL” scheme is enclosed in <b>Annexure V</b> . Expansion of Sugar & Distillery plant Photographs is attached in <b>Annexure-I</b> .
2	<b>Sr. No.</b>	<b>Product</b>	<b>Existing</b>	<b>Proposed</b>	<b>Total</b>	
	<b>A</b>	<b>Sugar Plant</b>				
	1	White sugar	281.25	393.75	675 TPD	405.18 TPD
	2	Bagasse	712.5	997.5	1710 TPD	1214.14 TPD
	3	Molasses	100	140	240 TPD	230.50 TPD ( B Heavy)
	4	Pressmud	100	140	240 TPD	174.37 TPD
	<b>B</b>	<b>Distillery Plant</b>				
	1	Rectified spirit & impure spirit (5 %) or ENA & impure spirit (6%) or Fuel alcohol & impure spirit (5%)	30 KLPD	25 KLPD	55 KLPD	80 KLPD
	2	Fusel oil	60	50	110 LPD	110 LPD
	3	Biogas	9,900	8,290	18,190 m3 /day	18,190 m3/day
	4	Compost	5700	4746.5	10,446.5 TPA	10,446.5 TPA

Sr. No.	Compliance condition	Status of compliance
3	Existing land area is 109,819 sqm. Additional land of 29,976 sqm. will be required for the proposed expansion. It is proposed to develop greenbelt in an area of 58,000 sqm. Covering more than 33 % of the project area. The estimated project cost is Rs. 5669.1 lakhs. Total capital cost earmarked towards environmental pollution control measures is Rs. 403.9 lakhs and the recurring cost (operation and maintenance) will be about Rs. 204.05 lakhs per annum.	Please refer Plant Layout for attached <b>Annexure-I</b> . Separate sheet attached. Expansion Photographs (Sugar & Distillery unit) is enclosed in <b>Annexure-I</b> .
4	There are no national parks, Wildlife sanctuaries, Biosphere Reserves, Tiger / Elephant Reserves, Wildlife corridors etc. within 10 km from the project site. Bhima River flows at a distance of 2.20 km	There are no national parks, No wildlife sanctuaries, No biosphere Reserves, No Tiger/ Elephant Reserves, No Wildlife Corridors etc with in 10Km from the project site. Bhima River Flows at a distance of 2.2 KM.
5	<p>Total water requirement is 5143 m<sup>3</sup>/day for sugar plant and 752 m<sup>3</sup>/day for distillery, which includes fresh water requirement of 520 m<sup>3</sup>/day (103 m<sup>3</sup>/day for sugar and 417 m<sup>3</sup>/day distillery) proposed to be met from Bhima river. Approval for withdrawal of 0.16 MCM water from the Bhima river has been obtained from the State Water Resource Department vide their letter dated 1<sup>st</sup> October, 2014.</p> <p>Effluent of 600 m<sup>3</sup>/day (sugar unit) will be treated through activated sludge process and 440 m<sup>3</sup>/day (spent wash from distillery) will be treated through bio-methanation followed by multi-effect evaporation followed by bio-composting. There will be no discharge of treated/untreated waste water from the unit, and thus conforming to Zero Liquid Discharge.</p> <p>Power requirement after expansion will be 6.5 MW during season (sugar + distillery) and 1.5 MW during off season (distillery &amp; miscellaneous) proposed to be met from in house STG of 10 MW capacity during season and in house STG of 3 MW capacity during off season or State power distribution corporation limited (Maharashtra SPDCL).</p> <p>Existing unit has 72 TPH &amp; 32 TPH bagasse fired boilers. No additional boiler will be installed as existing boilers are adequate to generate required steam for project. If required, one 8 TPH biogas fired boiler will be used for distillery to meet off season steam requirement. Existing wet scrubber with a stack of height of 65 m will be used to control particulate emissions within the statutory limit of 150mg/Nm<sup>3</sup> for the proposed boilers.</p>	<p>Approval for withdrawal of 0.16 MCM water from the Bhima river has been obtained from the State Water Resource Department vide their letter dated 1<sup>st</sup> October, 2014. <b>Annexure-II</b></p> <p>Expansion of ETP carried out for suitable capacity. Distillery unit operates on the principle of Zero Liquid Discharge. In this process Spent wash from distillery is treated through Bio-methanation followed by MEE and concentrate with Bio-composting. Evaporator condensate &amp; Spent lees is used for process after treatment. No effluent is being discharge outside the factory premises. Refer <b>Annexure – III</b></p> <p>Existing capacity of 10 MW &amp; 3 MW capacity is suitable for expanded capacity.</p> <p>Existing capacity of 70 TPH &amp; 32 TPH capacity is suitable for expanded capacity. Bagasse fired boiler of existing Sugar factory is used in season. 8 TPH standalone boiler is operating on biogas is used during off season. Wet Scrubber as the air pollution control device and Stack height is 65 m for bagasse fire boiler &amp; 30 m for biogas fired boiler. Stack monitoring report &amp; images is attached in <b>Annexure – III</b>.</p>

Sr. No	Compliance condition			Status of compliance	
6	Details of solid /hazardous waste generation and its management is as under:- <b>(a) Sugar plant</b>				
	<b>S. No.</b>	<b>waste</b>	<b>Quantity Tons per season</b>	<b>Disposal</b>	
	1	Sugar ETP sludge	35	Sold to the member farmers/or used on own plot	25 M.T.
	2	Ash	3,927	Used as manure/soil enriching material	2965 M.T.
	3	PMC	43,200	Soil conditioner	31734.670 M.T.
	4	Oil &Grease	4-5 KL	Use for boiler	3.390 KL
	<b>(b) Distillery</b>				
	<b>Sr. No.</b>	<b>waste</b>	<b>Quantity (TPA)</b>	<b>Disposal</b>	
	1	Yeast sludge	50	Used as manure/soil enriching material	35 M.T.
	2	Boiler ash	157	Sold to the brick Manufacturing unit	112 M.T.
	3	Sludge from bio digesters	70-80	Used as manure/soil enriching material	40 M.T.
	4	Distillery CPU SLUDGE	20	Used as manure/soil enriching material	12 M.T.
	5	Spent oil from DG set	0.1-0.2 KL	Spent oil will be burnt in boiler	0.08-0.1 KL
7	The project/activity is covered under Category A of item 5(g) 'Distilleries' and 5(j) 'Sugar Industry' of the Schedule to the Environment Impact Assessment Notification, 2006 and requires appraisal/approval at Central level in the Ministry.			Noted	
8	Standard Terms of Reference for the project was issued on 29 <sup>th</sup> September 2017. Public hearing for the project was conducted by the State Pollution Control Board on 2nd August 2018.			Date of Public Hearing 2 <sup>nd</sup> August 2018. Minutes of Environmental Public Hearing is attached in <b>Annexure – IV</b> .	
9	The proposal for environmental clearance was considered by the EAC (Industry-2) in its meeting held on 29-31 October 2018. The project proponent and their accredited Consultant M/s Vasantdada Sugar Institute presented the EIA/EMP report as per the ToR. The Committee found the EIA/ EMP Report to be satisfactory, in consonance with the presented ToR and recommended the project for grant of environmental clearance.			-----	

Sr. No.	Compliance condition	Status of compliance
10	Based on the proposal submitted by the project proponent and recommendations of the EAC (industry-2), the Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for <b>Expansion of Sugar Plant from 2,500 TCD to 6,000 TCD and Molasses based distillery from 30 KLPD to 55 KLPD by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd</b> at Shreenathnagar, village Patethan, P.O. Rahu, Taluka Daund, District Pune (Maharashtra), under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-	Environmental Clearance copy Enclosed.
(a)	Consent to Establish/Operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.	Consent to Operate (Sugar unit) 5000 TCD , Consent to Operate (Distillery unit) 55 KLPD and Consent to Operate (Distillery unit) 80 KLPD under “NIPL” scheme. Enclosed in <b>Annexure V</b> .
(b)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.	No Waste treated water discharged outside the premises. Zero liquid discharge followed.
(c)	Necessary authorization required under the Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016, Solid Waste Management Rules, 2016 shall be obtained and the provisions contained in the Rules shall be strictly adhered to.	Strictly followed as per guidelines.
(d)	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	Complied Existing boilers will be installed. Details attached in <b>Annexure VI</b> . Pollution control devices is installed.
(e)	Total fresh water requirement shall not exceed 103 m <sup>3</sup> /day for sugar plant and 417 m <sup>3</sup> /day for distillery proposed to be met from Bhima river. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard	Water quantity used is less than 103 m <sup>3</sup> /day from Bhīma river. No ground water used. Copy of CGWA attached – <b>Annexure II</b> .
(f)	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Complied Followed.
(g)	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	ETP Sludge used as manure soil enriching material. Followed.
(h)	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	Followed.

Sr. No.	Compliance condition	Status of compliance
(i)	<p>The company shall undertake waste minimization measures as below:-</p> <ol style="list-style-type: none"> <li>i. Metering and control of quantities of active ingredients to minimize waste.</li> <li>ii. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.</li> <li>iii. Use of automated filling to minimize spillage.</li> <li>iv. Use of Close Feed system into batch reactors.</li> <li>v. Venting equipment through vapor recovery system.</li> <li>vi. Use of high pressure hoses for equipment clearing to reduce wastewater generation</li> </ol>	Complied & followed.
(j)	<p>The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.</p>	<p>Greenbelt developed in more than 33% of the total project area &amp; selection of Plant species as per the CPCB guidelines Plant layout for Green belt attached in <b>Annexure VII</b> . Details information of Greenbelt attached in <b>Annexure VII</b>. Images shows greenbelt in campus.</p>
(k)	<p>All the commitments made regarding issues raised during the public hearing/ consultation meeting shall be satisfactorily implemented.</p>	<p>All the commitment made regarding issues raised during public hearing / consultation meeting implemented Satisfactory, details attached in <b>Annexure IV</b> .</p>
(l)	<p>At least 1% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.</p>	<p>Complied. CER and its expenditure details attached in <b>Annexure VIII</b> .</p>
(m)	<p>For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.</p>	<p>DG Set are used as rare emergency purpose only. DG Set is installed with adequate stack height as per CPCB guidelines. Acoustic enclosure has been provided. Monitoring Reports and DG Set Photos is attached in <b>Annexure IX</b> .</p>
(n)	<p>The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.</p>	<p>Fire Fighting system has been installed, Plant layout &amp; Photos is attached in <b>Annexure X</b> .</p>
(o)	<p>Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.</p>	<p>This is conducted by competent person for health checkup, diagnosis, medical aid, further inspections especially due to their occupation and exposure. Medical checkup reports of Employees attached in <b>Annexure XI</b> .</p>
(P)	<p>There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places</p>	<p>There is adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products. Images attached in <b>Annexure-XII</b> .</p>

Sr. No	Compliance condition	Status of compliance
(q)	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	Complied & fallowed Images attached in <b>Annexure XIII</b> .
(r)	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.	Continuous online monitoring system for flow measurement and relevant pollutants in the treatment system are installed and connected to the SPCB & CPCB server. attached photos in <b>Annexure XIV</b> .
(s)	CO <sub>2</sub> generated from the process shall be bottled/made solid ice and sold to authorize vendors.	CO <sub>2</sub> Plant Lay-out & Plant Photographs attached in <b>Annexure XXIV</b> .
(t)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	Adequate Parking facility has been provided as required. Parking Facility Images is attached in <b>Annexure XII</b> .
(11.1)	The grant of Environmental Clearance is further subject to compliance of other generic conditions as under:-	---
(i)	The project authorities must strictly adhere to the stipulations made by the state Pollution Control Board (SPCB), State Government and/ or any other statutory authority.	Noted We will strictly adhere to the stipulations made by State Pollution Control board (SPCB), State Government and/ or any other statutory authority.
(ii)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted. Whenever we will propose expansion, we will take prior environmental clearance from concern authority / MoEF&CC, Delhi. We undertake that no further extra production in the plant shall be carried out without prior approval of MoEF&CC, New Delhi.
(iii)	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Complied Ambient air quality monitoring is being carried out at three locations within project site, the ambient air quality levels found to be within limits. Monitoring Reports of Ambient Air Quality Monitoring is attached in <b>Annexure XV</b> .
(iv)	The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16 <sup>th</sup> November, 2009 shall be complied with.	Noted.
(v)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz 75 dBA (day time) and 70 dBA (night time).	Noise controlling measures as per EMP are taken including tree barriers. Noise level monitoring reports are submitted regularly to MPCB & Regional Office, Nagpur. All values are within prescribed Standards.Noise Monitoring Reports is attached in <b>Annexure XVI</b> .

Sr. No	Compliance condition	Status of compliance
(vi)	The Company shall harvest rainwater from the roof tops of the buildings to recharge ground water, and to utilize the same for different industrial operations within the plant.	Layout & Photos of Rain water harvesting details is attached in <b>Annexure XVII</b> .
(vii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	All employees are provided with safety Training skills on time to time. Photos attached in <b>Annexure XVIII</b> .
(viii)	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, risk mitigation measures and public hearing shall be implemented.	Agreed & Comply with <ul style="list-style-type: none"> <li>• ETP has been provided.</li> <li>• Green belt has been developed.</li> <li>• Environmental monitoring is being carried out.</li> </ul>
(ix)	The company shall undertake all measures for improving socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villagers, administration and other stake holders. Also eco-developmental measures shall be undertaken for overall improvement of the environment.	Agreed & comply with. Please refer attached <b>Annexure XIX</b>
(x)	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Environment Management Cell is established and it is headed by qualified & experienced officers. Refer <b>Annexure XX</b>
(xi)	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 Changes 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. Separate funds are allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. <b>For Operation phase-</b> Total Capital Cost – 403.9 lakhs Recurring Cost – 204.05 lakhs.
(xii)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad/ Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Copy of Acknowledgement to Grampannchayat, Zila Parishad attached in <b>Annexure XXI</b> .
(xiii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to 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.	We are submitting Six Monthly Report on the status of compliance of the stipulated EC conditions including results of monitoring data to Regional Office, MoEF&CC, Nagpur and the respective Zonal office of CPCB & SPCB.
(xiv)	The environmental statement for each financial year ending 31 <sup>st</sup> 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.	Complied, Environmental Statement report (Form V) for the financial year (2021-22) was submitted on 31 <sup>st</sup> March 2022 to the Maharashtra Pollution Control Board as prescribed under Environment (Protection) Rules, 1986. Environmental Statement are enclosed in <b>Annexure XXII</b> .

Sr. No	Compliance condition	Status of compliance
(xv)	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 at <a href="http://moef.nic.in">http://moef.nic.in</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional office of the Ministry.	Complied <b>EC Letter</b> <a href="#">environment clearance on website.pdf</a> <b>Published Advertisement :</b> <a href="#">Advertisement on website.pdf</a> Newspaper Advertisement is attached in <b>Annexure XXIII.</b>
( 12)	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	Noted.
(13)	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 Water Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991, read with subsequent amendments therein.	Noted.





# Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar, Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune - 412207 EPABX : 9923002924 / 8551858899

## MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS

MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE

INTEGRATED REGIONAL OFFICE NAGPUR.

### MONITORING REPORT

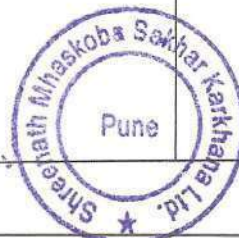
PART-I

### DATA SHEET

Date- 22/10/2021

No.	Point	Description
01	Project Type: River-Valley/Mining/Industry/Thermal/Nuclear/ other (Specify)	Industrial Project (Sugar, Cogen and Distillery)
02	Name of the Project	Expansion of sugar plant and molasses based distillery by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd at Shreenathnagar, village Patethan, P.O. Rahu, Taluka Daund, District Pune-412207, (Maharashtra).
03	Clearance letter (s)/OM No. and date	Clearance Letter No.J-11011/189/2016-IA-II(I), dated.22 <sup>nd</sup> February,2019.
04	Location a) District (s) b) State (s) c) Latitude d) Longitude	M/s.Shreenath Mhaskoba Sakhar Karkhana Ltd. Pune Maharashtra 18°36'20.38"N 74°13'39.60"E
05	Address for correspondence a) Address of concerned Project Chief Engineer (with pin code & Telephone/Telex/ Fax numbers) & b) Address of Executive Project Engineer/Manager (with pin code / fax numbers)	Mr.D.M.Raskar ( Chief Executive Officer ) M/s Shreenath Mhaskoba Sakhar Karkhana Ltd., Meghdoot building, 2nd floor, behind Bharat Petrol Pump, Lokhandi pool lane, opposite Akashwani Centre, Hadapsar, Pune - 411028, Maharashtra, India smskl@rediffmail.com.  Mr. R S Shewale (Distillery Manager) M/s Shreenath Mhaskoba Sakhar Karkhana Ltd., Shreenathnagar, Patethan, Post. Rahu, Tal. Daund, District Pune 412207 (Maharashtra). dm@shreenathsugar.com
06	Salient Features a) Of the Project b) Of the Environment management plan	Sugar Plant -(From 2500 to 6000 TCD ) Distillery Plant-(From 30 to 55 KLPD ) Cogeneration Plant (13 MW). <ul style="list-style-type: none"><li>Emission Control Engineering</li><li>Water &amp; Waste water management</li><li>Green Belt</li><li>Environmental Monitoring</li></ul>

Shreenath Mhaskoba SKL. Patethan



Head Off. "Maghdoot Building" 2nd Floor, S.No.12/2, Behind Bharat Petrol Pump, Old Lokhandi Pull Lane, Opp.Akashwapi Centre, Hadapsar, Pune - 411 028. EPABX : 8551868899 Regd.Mo.: U 15424 PNA 1999 PLC 13976

Email : smskl@rediffmail.com, smsklho@rediffmail.com Website: www.shreenathsugar.com GST No.:27AAHCS3018G1ZH

No.	Point	Description
07	<b>Breakup of the Project area</b> a) Submergence Area: Forest & Non-forest b) Others a. Total Plot Area b. Built-up Area (Including Road) c. Open Space available d. Green belt area	Non forest <ul style="list-style-type: none"> <li>• Total Area : 139795 SQM</li> <li>• Sugar unit : 37045 SQM</li> <li>• Distillery : 102750 SQM</li> <li>• Green Belt : 58000 SQM</li> </ul>
08	Breakup of the Project affected population with enumeration of those losing houses/dwelling units only, agricultural land only, both dwelling units & both dwelling units & agricultural land & landless Laborers /artisan a) SC, ST/Adivasis b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out or only provisional figures, if a survey is carried out gives details and years of survey).	Not applicable, Land is already in possession
09	<b>Financial Details:</b> a) Project cost as originally planned and subsequent revised estimates and the year of price reference Estimated Cost of the Project b) Allocation made for Environmental Management Plans with item wise and year wise break-up. c) Benefit Cost Ratio/Internal rate of environmental Return and the year of assessment. d) Whether (c) includes the cost of Environmental Management as shown in the above e) Actual expenditure incurred on the Project so far. f) Actual expenditure incurred on the Environmental Management Plan sofar.	Total Capital Cost: Rs.193.55 Crs Sugar Unit Rs.125.43 Crs Distillery Unit Rs.68.12 Crs



No.	Point	Description
10	<b>Forest Land Requirement:</b> a) The status of approval for diversion of Forest land for non – forestry use b) The status of clearing felling c) The status of compensatory Afforestation, programme in the light of actual field experience .	Not Applicable because Total land covered under non forest area Not Applicable Not Applicable
11	<b>The status of clear felling</b> in non-forest areas (such as submergence area of <del>reservoir</del> ; approach roads), if any with quantitative information.	Not Applicable because proposed expansion was done within the existing plant premises.
12	<b>Status of Construction</b> a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned)	Construction work is completed Sugar unit : December.2020 Distillery : December2020
13	Reasons for the delay if the Project is yet to start.	Project has been developed/constructed as per the timeschedule.
14	<b>Dates of site visits</b> a) The dates on which the project was monitored by the Regional office on previous occasions, if any: b) Date of site visit for this monitoring report:	Not yet visited Dated.11.12.2016
15	Details of correspondence with Project authorities for obtaining action plan/information on status of compliance to safeguards other than routine letters for logistic support for site visits. (The monitoring reports may obtain the details of all the letters issued so far but the later reports may cover only the letters issued subsequently).	Not Applicable

Shreenath Mhaskoba SKL. Patethan



*(Signature)*  
D. M. Raskar  
Chief Executive Officer  
Shreenath Mhaskoba Sakhar Karkhana Ltd

## LIST OF ANNEXURES

Sr.No	Particular	Annexure No.
1	Plant Layout & Expansion photographs.	I
2	Water Drawl Permission & CGWA NOC.	II
3	ZLD, Turbine, Boiler Photos.	III
4	Public Hearing Details.	IV
5	Consent to Operate Copy (Sugar & Distillery unit).	V
6	Stack Monitoring Report.	VI
7	Green Belt Layout, Green Belt Images.	VII
8	CER Details.	VIII
9	DG Set Monitoring Report & Images.	IX
10	Fire Fighting System.	X
11	Employees Medical Checkup Details & Images.	XI
12	Parking Facility.	XII
13	Storages of Raw Material Images.	XIII
14	Online Monitoring System Details.	XIV
15	Air Ambient Monitoring Report.	XV
16	Noise Monitoring Report.	XVI
17	Rain Water Harvesting System Details.	XVII
18	Safety Training of Employees.	XVIII
19	CSR activities & Expenditure for CSR Details.	XIX
20	Environmental Management Cell Details.	XX
21	Copy of Acknowledgement Grampanchayat, ZP regd. EC submission.	XXI
22	Existing unit Environmental Statement Report.	XXII
23	News Paper Advertisement (Advertisement in local Newspaper).	XXIII
24	Ground Water quality Monitoring Report (Compost yard & Lagoon).	XXIV
25	Form 4 (Hazardous waste Annual Return Form).	XXV
26	CO2 Plant Details (Lay-out & Images).	XXVI
27	PESO Certificate (Petroleum & Explosive Safety Organization).	XXVII
28	ETP Treated Water (ETP Outlet) Monitoring Report.	XXVIII
29	Compost Monitoring Report.	XXIX
30	Environmental data Display Board Details.	XXX

/SWS

ALL DIMENSIONS ARE IN MM.

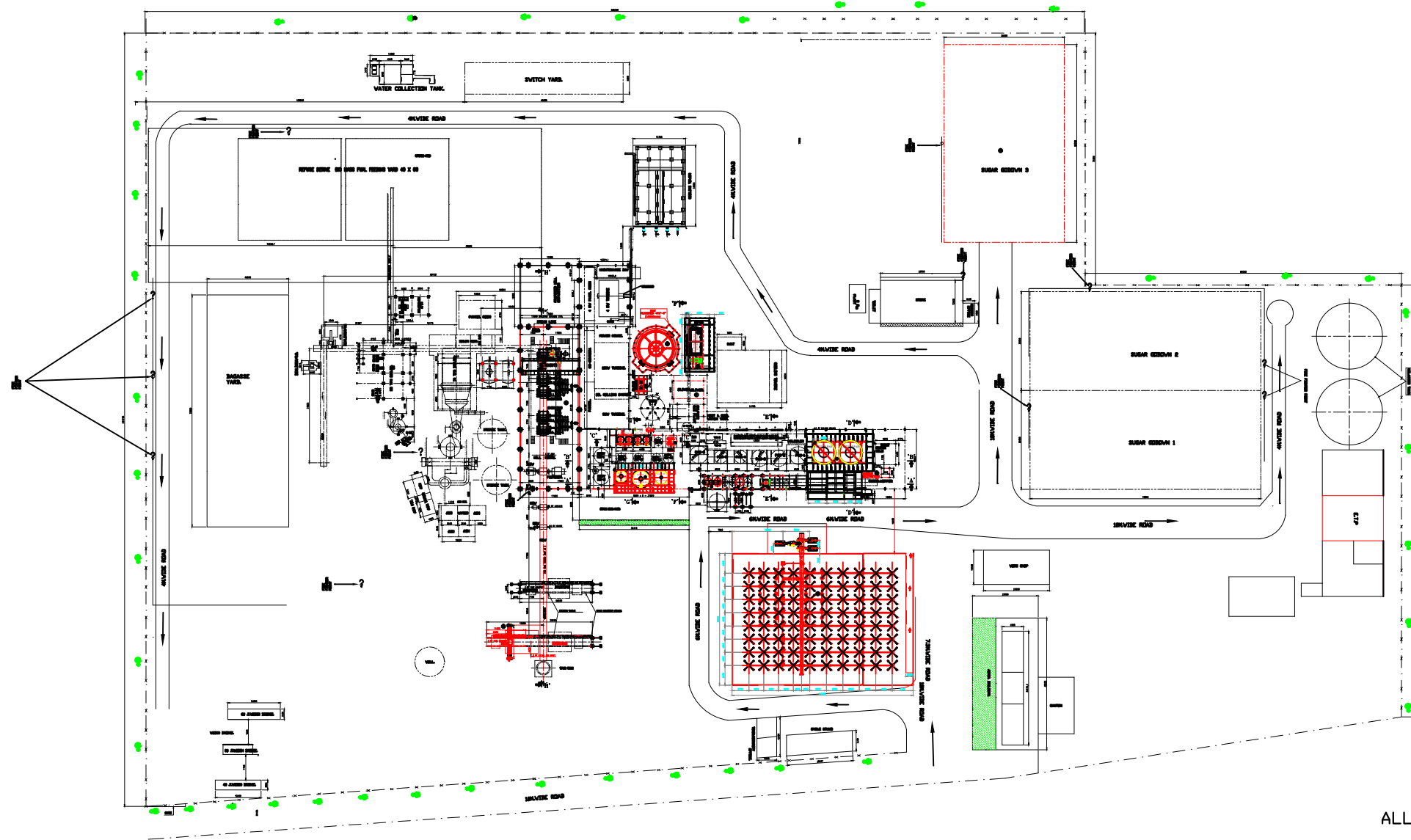
DO NOT SCALE THE DRAWING

DRG. NO. :

SUGAR FACTORY PREMISES.-1

AT PATETHAN TAL-DAUND, DIST-PUNE  
INDEX.

SR NO	DESCRIPTION	AREA (MT.X MT)
1)	EVAPORATION BODY	17.9LX6.3W
2)	JUICE HEATER	13.7LX2.5W
3)	JUICE SULPHITER	3.3LX3.7W
4)	C.F MACHINE (NEW 1500)	2.1LX4W-2NOS
5)	C.F (OLD SHIFTING NK-1100)	2.1LX4W
6)	BATCH TYPE MACHINE -1750	2.4LX4W
7)	DRY SEED B SEED& V.C	13.2LX6.2W
8)	NEW PAN 7 & 8 -100 MT	17LX7.5W
9)	ETP	18.5L X 13.7 W
10)	ELEVATOR &GRADER	3.5LX3.5W
11)	OLIVER	8.5LX4.2W
12)	MUD MIXER	2.2LX3.2W
13)	CLARIFIER	DIA-10.3
14)	DCH	3.2LX3.2W
15)	FEEDER TABLE	7LX8W
16)	SPRAY POND	12LX40W
17)	CLEAR JUICE HEATER	7LX2.5W
18)	VAPOUR LINE JUICE HEATER	7LX2.5W
19)	GODOWN	70LX30W.
20)	MILL MODIFICATION	49.1LX17.9



ALL DIMENSIONS ARE IN MM.

MATERIAL :		SHREENATH MHASKOBA SAKHAR K. LTD.		
FINISH :		PATETHAN, TAL. : DAUND		
DRN. BY. ISHWAR		DATE	DIST. : PUNE	
CHD. BY.		08/02/2020	DESCRIPTION :	
APPD. BY.			PRODUCTIN LAYOUT	
CHIEF ENGINEERS :		SCALE	SHEET	DRG. NO. : S.M.S./ 307
		N.T.S.	1 OF 1	REV. 0
		FILE NAME :		



# Annexure - I

## Increased capacity 2500 TCD to 4500 TCD

### Cane carrier Modification



### Mill Section Modification



**Three Evaporator Bodies ( 2500 m<sup>2</sup>, 2000m<sup>2</sup>& 1600 m<sup>2</sup>)**



**Pan Bodies 2 Nos ( 100 MT capacity each)**





**Continuous machines Two Nos.**



**Batch Type machine – 1750 kg/charge capacity**



**Sugar grader & Sugar elevator added**



**Clarifier & Vacuum filter one no. added**



**Spray pond installation**



**Effluent Treatment Plant expanded**



**Sugar Godown No.3**



**Juice Sulphiter**



## Juice Heaters



## DCH



**Expansion cum Modernization of Distillery Plant from 30 KLPD to 55 KLPD Capacity.**



**Distillation Plant Modification**



**Cooling Tower installation**



**Fermentation Section Modification**

**Distillery Plant Expansion Photographs.**



सिंचनातु साधनेदारः



Annexure II

महाराष्ट्र शासन  
जलसंपदा विभाग

चासकमान पाटबंधारे विभाग, पुणे-१.

नवीन प्रशासकीय इमारत, ४था मजला, विधान भवन समोर, पुणे-४११००१

दूरध्वनी :- (०२०) २६१२३९०२ E-Mail - eecidpune@gmail.com

जा.क्र./चापावि/प्रशा-सि-१/४४३१/सन २०२०

दिनांक:-२९/१२/२०२०

प्रति,

जनरल मॅनेजर,

श्रीनाथ म्हस्कोबा, साखर कारखाना लिमिटेड,

श्रीनाथनगर, पाटेठाण, पोस्ट राहु ता.दौंड, जि पुणे-४१५२०७

विषय:- श्रीनाथ म्हस्कोबा, साखर कारखाना लिमिटेड, पाटेठाण या संस्थेचा मंजूर जापनानुसार  
करारनामा नुतनीकरण करणेबाबत.

संदर्भ:- १) शासन निर्णय क्र. संकीर्ण-२०१४/(२६४/१४)/सिंव्यधो दि.२/०९/२०१४

२) मुख्य अभियंता, (जसं), जलसंपदा विभाग, पुणे यांचे पत्र जापन जा.क्र.मुअ(जसं)/(काअ-२)/सिंचन/  
प्रशा-८/५५२३/२०२० दि.२०/०९/२०२१४

३) कार्यकारी अभियंता पुणे पाटबंधारे विभाग पुणे यांचे इरादा पत्र जा. क्र. पुपावि / प्रशा-१/बिसिं/७०१०  
दि.०१/१०/२०१४

४) उपविभागीय अधिकारी, भा.आ.सि.व्य.उपविभाग, करंजविहीरे यांचे पत्र जा.क्र./भाआसिंव्य/ उपवि/  
बिसिंचन / १४५३ / सन २०२० दि.२२/१२/२०२०

उपरोक्त विषयांकित प्रकरणी, उपविभागाचे संदर्भिय पत्र क्र.४ अन्वये श्रीनाथ म्हस्कोबा, साखर कारखाना लिमिटेड, पाटेठाण या संस्थेचा करारनामा नुतनीकरणासाठी विभागीय कार्यालयास सादर केलेला आहे. शासन परिपत्रक क्र.बिपापु१००१/(७३१/२००१)/सिंव्य(धो) दि.०७/०४/२००३ मधील प्रारूप करारनामा मधील मुद्दा क्र.१८ नुसार करारामधील अटी व शर्तीचे उल्लंघन होऊ नये व संस्थेची योग्य कामगिरीकरिता सुरक्षा ठेव म्हणून आगाऊ दोन महिन्याची बि.सिं.पाणीपट्टी अनामत रक्कम शासनास जमा करणेत येते.

त्यानुषंगाने संस्थेने मुळ करारनामा (दि. २०/१२/२०१४ ते १९/१२/२०२०) करतेवेळी जलसंपदा विभागास आगाऊ दोन महिन्याची पाणीपट्टी रक्कम रु.१,२१,०००/- (रु.एक लक्ष एकविस हजार फक्त)जमा केलेली असून सद्यस्थितीत संस्थेची चालु दराने दोन महिन्याची बि.सिं.पाणीपट्टी रक्कम रु.१,४५,८३३/- (रु.एक लक्ष पंचेचाळीस हजार आठशे तेहतीस फक्त) आहे. तथापि संस्थेने उर्वरित रक्कम रु.२४,८३३/- (रु.चोविस हजार चारशे तेहतीस फक्त) विभागीय कार्यालयास (चेक क्र.३८७६७२ दि.०८/१०/२०२० बँक ऑफ बडोदा, हडपसर, पुणे-४११०२८) जमा करण्यात आलेली आहे.

सादर करारनाम्याची मुदत संपल्यामुळे दि.२०/१२/२०२० ते १९/१२/२०२६ या कालावधीसाठी ६ वर्षे मुदतीचा करारनामा करीत आहे.

हे आपले माहितीस्तव व पुढील कार्यवाहीस्तव रवाना.

स्थळ प्रतीवर का.अ.यांची सही असे.

सोबत- करारनाम्याची छायांकित प्रत-१

*Sakdeshi*

(शिवाली परदेशी)

उप कार्यकारी अभियंता  
चासकमान पाटबंधारे विभाग,  
पुणे

प्रत:- उपविभागीय अधिकारी, भामा आसखेड सिंचन व्यवस्थापन उपविभाग, करंजविहीरे यांना माहितीसाठी.

**करारनाम्याच्या छायांकित प्रती-२**

प्रत:- शाखाधिकारी, कोंढापूरी पाटबंधारे शाखा क्र.१ (नवीन), शिक्रापूर यांना (मार्फत उपविभागीय अधिकारी, भामा आसखेड सिंचन व्यवस्थापन उपविभाग, करंजविहीरे) माहितीसाठी.



## Water drawl permission

जा.क्र.मुपावि/प्रशा-१/वि.सि./ ८५८३, सन २०१४

पुणे पाटबंधारे विभाग

पुणे १

दिनांक :- २२/११/२०१४

प्रति

अध्यक,

श्रीमाध म्हरकोबा साखर कारखाना  
पाटेढाम ता. वोंड, जि. पुणे.

विषय :- मजूर विमोचन पाणी आरक्षणाचा करारनामा साक्षात्कृत करणेबाबत

- संदर्भ :- १) प्रदेश कार्यालयाचे जापना क्र. मुअ/काअ-शासिचन/प्रशा-८/ ५५२३  
दिनांक २९.०९.२०१४  
२) या कार्यालयाचे इरादा पत्र क्र.मुपावि/प्रशा-१/वि.सि./ ७०१०  
दिनांक ०१.१०.२०१४  
३) उप विभागीय कार्यालयाचे पत्र क्र. खडक-शासिचन/ ३४२८  
दिनांक.१८.१२.२०१४

संदर्भ पत्र क्र. १ अन्वये आपणांस ना.पाटेढाम ता.वोंड, जि.पुणे येथील साखर कारखान्यासाठी मिना नदीवरील शिवतारगर म्हाडुंगी को. प. बंधा- यातून नदी/अलाहाप पिण्यासाठी ०.१०० दशलक्षी व औद्योगिक वापरसाठी ००६० दशलक्षी असे एकूण ०.१६० दशलक्षी दैनिक पाणी आरक्षण मंजूर करण्यात आले असून संदर्भ पत्र क्र. २ अन्वये आपणांस इरादा पत्र देण्यात आले आहे. या मंजूर पाणी आरक्षणाच्या अनुषंगाने आवश्यक असलेला करारनामा संदर्भ पत्र क्र. ३ अन्वये विभागास सादर केला आहे. सदरील करारनामा साक्षात्कृत करून एक प्रत आपणांस देण्यात येत आहे. तरी करारनाम्यातील सर्व अटींचे तत्पेक्षा पालन करण्यात यावे व हा करारनामा ६ वर्षे कालावधीसाठी अलाहपाने करारनाम्याची मुदत संपणेपूर्वी करारनाम्याचे नुतनीकरण करण्यात यावे. प्रत्यक्ष पाणी वापर करुन विरगेपूर्वी इलेक्ट्रॉनिक मीटर कॉलेब्रेशन करून येऊन बसवणे बंधनकारक असले. तसेच योजना कार्यान्विता करणेपूर्वी महासभे प्रदुषण नियंत्रण मंडळाकडून सांडपाण्यावरील प्रक्रिया यंत्रणेचा आराखडा मंजूर करून घेऊन या कार्यालयास सादर करणे बंधनकारक असेल.

१९४२ ता. ना.का.अ.पा.ना.मा.प.

संज्ञक : करारनामा-१

उप कार्यकारी अभियंता  
पुणे पाटबंधारे विभाग, पुणे १.

पत्र :- ना.आधीकक जमिंदारा, पुणे पाटबंधारे मंडळ, पुणे यांना माहितीसाठी सविनय सादर.

पत्र :- उप विभागीय अधिकारी, खडकवासला कालवा उप विभाग क्र. २, पुणे यांना माहितीसाठी व अनुपालनास्तव

सौधत : करारनामा-१

पत्र :- शाखाधिकारी कोडापुरी पाटबंधारे शाखा यांना माहितीस्तव व अनुपालनास्तव

सौधत : करारनामा-१

पत्र :- करारनामा धारिका (मुख करारनामा)

SMSK	
Date	21/05
Date	23/12/14
Sign.	gus

<p>भारत सरकार जल शक्ति मंत्रालय जल संसाधन, नदी विकास एवं गंगा संरक्षण विभाग केन्द्रीय भूजल प्राधिकरण</p>	 सत्यमेव जयते	<p>Government of India Ministry of Jal Shakti Department of Water Resources, River Development &amp; Ganga Rejuvenation Central Ground Water Authority</p>
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संख्या / No. 7/15/CGWB/CR/Authority- 17

दिनांक / Date: 03/01/20

To,  
**SHREENATH MHASKOBA SAKHAR KARKHANA LTD**  
Shreenath Nagar, Post – Patethan,  
Taluka Daund,  
District Pune – 412 207 (Maharashtra)

**Sub: Exemption from obtaining CGWA NOC for groundwater abstraction for industrial use.**

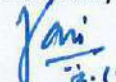
Sir,

Kindly refer to your letter dated 20.01.2018 and subsequent reply by email dt. 01-10-2019 and 31-12-2019 on the subject cited above. In this regard, the documents submitted have indicated that the desired quantity of water required for 2500 TCD Sugar with 10 MW Co-gen unit and 30KLD distillery unit is being met from Bhima River by Pune Irrigation Division, Solapur and from Recycled / Condensate Water for industrial and domestic purpose without any ground water withdrawal, which has been supported by the following documents submitted by you.

1. Agreement with Pune Irrigation Division, Pune-01 dated 20-12-2014 indicating water supply to the tune 0.16 MCM/year will be provided from Bhima River. The agreement is valid from 20-12-2014 to 19-12-2020.
2. Two Consent to Operate's issued by MPCB, Mumbai:
  - i. **2500 TCD Sugar and 10 MW Cogen Unit** vide consent no. Format 1.0/BO/CAC-CELL/UAN No.0000074581/CO/CAC- 1910000495 dated 10-10-2019, which is valid till 31-07-2020.
  - ii. **30 KLD Distillery Unit** vide consent no. Format CAC-CELL/UAN No.0000051721/R/CAC-1901001236 dated 18-01-2019 and MPCB CTO Renewal Application no. MPCB-CONSENT-0000076214 dated 04-07-2019 and CAC approval in the 15<sup>th</sup> meeting of 2019-20 held on 31.10.2019
3. Treated / Recycle water usage of 240 m<sup>3</sup>/day from sugar unit.
4. Undertaking regarding non withdrawal of ground water dt. 14-05-2019.

Therefore, **in absence of ground water withdrawal for any purpose by your industry, it does not require the permission (NOC) of Central Ground Water Authority.** However, if in future, any groundwater withdrawal is proposed for any purpose, prior permission of CGWA should be obtained.

Yours faithfully,

  
(Dr. P.K. Jain)

Regional Director

# Bio-Gas Plant



# Evaporaton Plant



Compost Yard



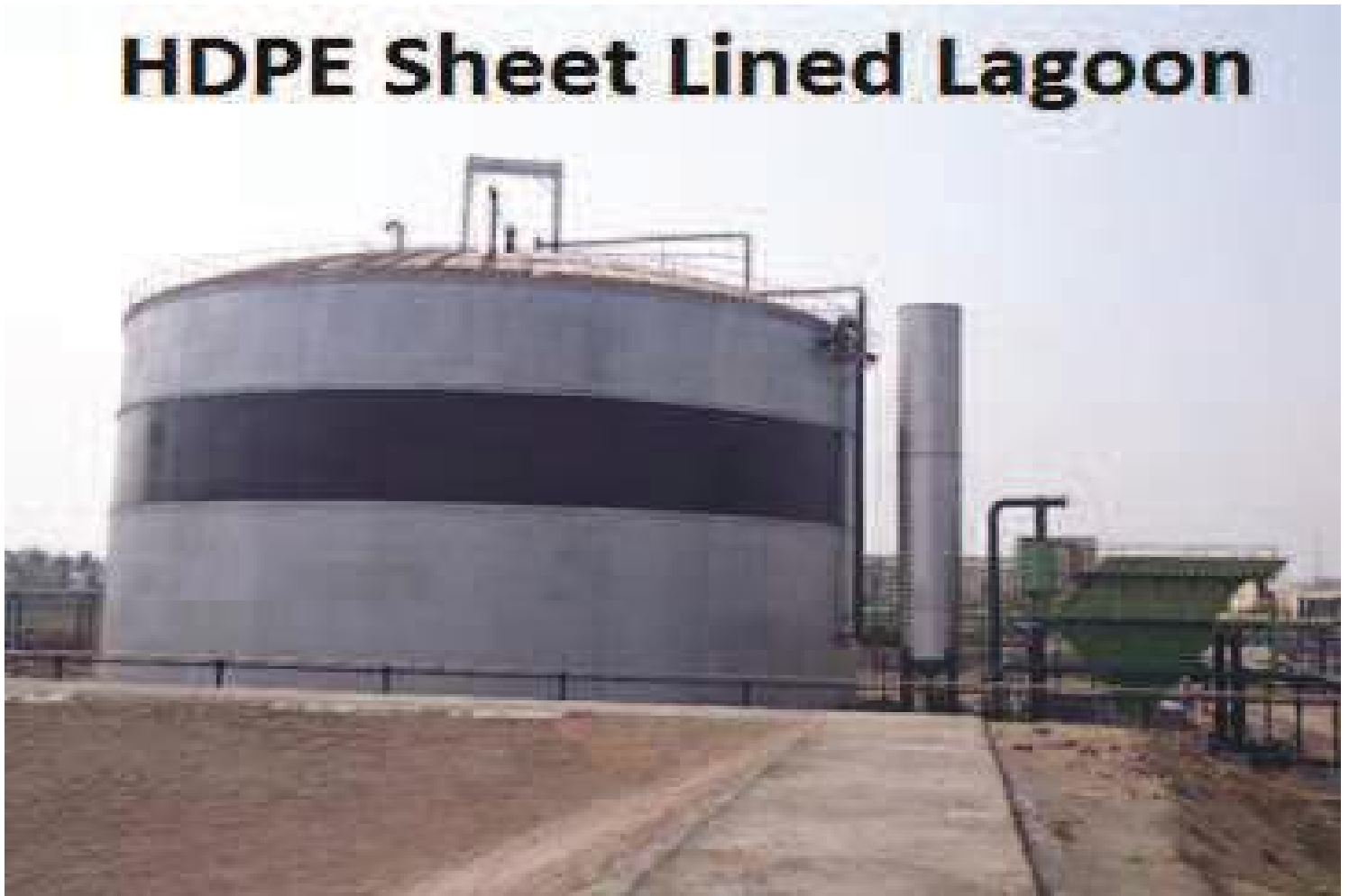
E.T.P



**Condensate used for Irrigation**



**HDPE Sheet Lined Lagoon**



**Existing Boiler 70 TPH & 32 TPH**



**Existing Venturi wet scrubber**



Existing Venturi wet scrubber



Existing Venturi wet scrubber



Existing Boiler 70 TPH & 32 TPH & Stack



Existing 10 MW Turbine & Alternator





## MINUTES OF ENVIRONMENTAL PUBLIC HEARING

### MINUTES OF THE PUBLIC HEARING OF PROPOSED EXPANSION FOR SUGAR UNIT FROM 2,500.0 TCD to 6,000.0 TCD AND MOLASSES BASED DISTILLERY UNIT FROM 30.0 KLPD TO 55.0 KLPD PROPOSED BY SHREENATH MAHSKOBA SAKHAR KARKHANA LTD., SHREENATH NAGAR, AT – PATETHAN, POST – RAHU, TAL – DAUND, DIST – PUNE

The public hearing for proposed expansion in the existing unit of M/s Shreenath Mahskoba Sakhar Karkhana Ltd., Shreenath Nagar, At – Patethan, Post – Rahu, Tal-Daund, Dist – Pune for proposed production of sugar unit from 2,500 TCD to 6,000 TCD and Molasses based distillery plant from 30.0 KLPD to 55.0 KLPD was conducted on 02<sup>nd</sup> August, 2018 at the site of the said industry.

Following were the panel members as per Board's Office Order No. E-56 of 2018 under letter no. BO/JD (WPC)/PH/B- 2625, dated 13-07-2018 :-

- 1) Shri Vijaysinh Deshmukh - Chairman,  
Addl. Divisional Magistrate, Pune  
(Representative of District Magistrate,  
Pune)
- 2) Dr. H. D. Gandhe, - Member  
I/c Regional Officer, MPCB, Pune  
(Representative of MPCB, Mumbai)
- 3) Shri Nitin Shinde, - Convener  
Sub Regional Officer, Pune-I,  
MPCB, Pune

Shri. Nitin Shinde, Convener of the Public Hearing Committee and Sub Regional Officer, Pune-I, MPCB, Pune welcomed Hon'ble Chairman of the public hearing, company officials and public who were present in large number and informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEFCC, Gol) dated 14<sup>th</sup> September, 2006 as amended on 1<sup>st</sup> December, 2009, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification. The Sub Regional Office, Pune-I, MPCB, Pune was in receipt of application of M/s Shreenath Mahskoba Sakhar Karkhana Ltd., Shreenath Nagar, At – Patethan, Post – Rahu, Tal-Daund, Dist – Pune for proposed production of sugar unit from 2,500 TCD to 6,000 TCD and Molasses based distillery plant from 30.0 KLPD to 55.0 KLPD at the existing site of the industry.

The Convener further informed that, as per EIA Notification, 2006 the category of project falls as per production i.e. sugarcane crushing capacity 5 (j) and Distillery 5 (g). The aim of conducting prior public consultation is to make aware, local people who can be participant in the hearing and they should know the developmental activities and Environment Management Plan of the unit.

Convener of the meeting informed that as per the Notification of MoEFCC, the sugarcane crushing capacity more than 5,000 TCD falls under Category B and the distillery project falls under Category A. Hence the project proponent had submitted online prescribed application alongwith pre-feasibility report to the MoEFCC for Terms of Reference (ToR) for conduct of EIA studies on 8<sup>th</sup> August, 2017 and MoEFCC, Gol, New Delhi considered the project and given online approval on 29<sup>th</sup> September, 2017. As per said Notification, 30 days' advance public notice was published in the local newspapers "Daily Pudhari" in Marathi on 29/06/2018 and in "Daily Indian Express" in English on 29/06/2018. The public were appealed to send their suggestions or objections regarding the proposed expansion of the concerned unit.

Also a copy of EIA report and executive summary were made available at various offices of Government i.e. Ministry of Environment, Forest & Climate Change, Western Zone Office, Nagpur; District Magistrate Office, Pune, Additional District Magistrate Office, Pune, Zilla Parishad Office, Pune, District Industries Centre Office, Pune, Tahsil Office- Daund, Dist, Pune, Grampanchayat offices at Patethan, Telewadi, Pilanwadi, Rahu , Tal – Daund, Dist- Pune, Sub Regional Office, MPCB, Pune-I, Regional Office, MPCB, Pune and at Head Office of MPCB at Mumbai, Environment Department, Govt. of Maharashtra, Mumbai and on the website of MPCB. The public in general were appealed to send any suggestion or objection regarding the expansion of above project. The Convener further informed that one written suggestion on email is received by local MPCB Office, Pune supporting the expansion. He appealed Chairman of the Committee to allow to start the proceedings.

Shri Vijaysinh Deshmukh , Chairman of Public Hearing Committee welcomed all and informed officials of the project to explain the details of pollution control devices and environment management plan of the project in local language Marathi. He also appealed general public to give objection / suggestion if any about the project after their technical presentation.

The Environment Consultant appointed by the company has gave the presentation of the expansion project and Environment Management Plan in detail.

After the presentations, Public Hearing Committee appealed all to give their suggestions or objections regarding the Environment Management Plan of the proposed expansion of the project.

**FOLLOWINGS HAVE PARTICIPATED DURING THE DISCUSSIONS, QUESTIONS AND ANSWER GIVEN BY PROJECT PROPONENT :-**

1. Shri Kisan Ghadge, resident of Patethan Village, Post-Rahu, Tal-Daund, Dist-Pune

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	What will be the benefit of the expansion of the project	It is informed by Environment Consultant that there will be many benefits such as - 1) Due to increase in crushing capacity, whole stock of sugarcane produced in the area will be utilized, hence there will not be financial loss of local farmers; 2) The press mud will be used for producing organic fertilizer, due to which use of chemical fertilizer will be minimized. It will be beneficial to environment and will save the money of local farmers
2	He opined that due to this project, everybody is benefited as project proponent has taken in hand various social welfare schemes in the area. The project proponent has paid the instalments regularly to Members of Karkhana for purchase of sugarcane and given reasonable charge.	Agreed

**2. Shri Namdeo Dhanaji Bande, resident of Wadgaon Bande, Tal-Daund, Dist-Pune –**

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	It is good that the project proponent planned for expansion. But the payment/salary disbursed is very less. The payment of the employees should be increased.	<p>1) Member of the Public Hearing Committee Dr. Gandhe informed that this public hearing is conducted for the environmental issues due to the expansion of the project. Hence Committee will not give the answer. He appealed project proponent to answer the same.</p> <p>2) Project Proponent informed that due to expansion, there will increase in organic fertilizer, which will be made available at a reasonable cost.</p> <p>3) The project proponent do carry many social welfare schemes in the vicinity, it can be continued after expansion.</p>

**3) Mrs. Anita Sanjay Ghadge, resident of Patethan, Tal-Daund, Dist-Pune**

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	After expansion, there will be increase in the effluent and also in air pollution. Whether crops will be	<p>Environment Consultant answered that –</p> <p>1) The existing Effluent Treatment Plant will be</p>

	<p>affected and nearby wells will be polluted due to discharge of effluent.</p>	<p>upgraded and it will be built to treat 600.0 M<sup>3</sup>/Day effluent;</p> <ol style="list-style-type: none"> <li>2) The treated domestic and industrial effluent will be used for green development in the factory premises only;</li> <li>3) Spray pond overflow water will be separated and after treatment, it will be used for agriculture purposes in the factory premises;</li> <li>4) Condensate water from the sugar unit will be treated and recycled in the process only;</li> <li>5) Spent wash will be treated in biogas digester and it will be converted into compost with using the press mud.</li> <li>6) Compost yard and spent wash storage tank will be built as per guidelines of CREP, CPCB and MPCB.</li> <li>7) Thus the project will be "ZLD" (Zero Liquid Discharge). Hence there should not be any fear that well water and agriculture will be affected due to discharge of effluent.</li> <li>8) For air pollution, wet scrubbers of higher capacity will be installed. Hence crops of the fields will not be affected.</li> </ol>
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4) Shri Uttam Raghu Tele, resident of Telewadi, Tal-Daund, Dist-Pune –

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	Whether sugarcane crop will be affected due to increase in air pollution after expansion of the project.	As informed earlier, wet scrubbers of higher capacity will be installed. Hence nearby sugarcane crop will not be affected due to air pollution.

5) Shri Yeshwant Sitaram Chavan, resident of Rahu village, Tal-Daund, Dist-Pune

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	Whether compost will be made available to only Members of Factory or any other residing in the area.	Project Proponent informed that compost will be made available to Members and other residents at a reasonable cost.

6) Mrs. Shraddha Memane, Sarpanch of Wadgaon Bande village, Tal-Daund, Dist-Pune

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/Environment Consultant
1	She informed that the local people supports the expansion of the project.	

**7) Mrs. Surekha C. Ghadge, Deputy Sarpanch of Patethan Village, Post-Rahu, Tal-Daund, Dist-Pune**

Sr.No.	Issue/Question Raised	Comments/Commitments made by Project Proponent/ Environment Consultant
1	She supported the expansion of the project but complained that soot/carbon particles spread on nearby vastis / houses due to air pollution of the factory. It should be controlled immediately.	It is informed that if necessary modern devices for control of air pollution will be installed. Hence adjacent vastis / residents will not suffer due to release of soot/carbon particles.

Public Hearing Committee appealed the general public who were present to give their suggestions or objections if any regarding expansion of project in environmental angle only.

Convener of the Public Hearing Committee appealed the Environmentalist who came from Hyderabad to attend the public hearing, who submitted their suggestions by email and informed their likely attendance in the meeting. There was no response. Some participants gave their suggestions/objections in writing to the Committee. The Committee asked project proponent and environment consultant of the project to inform the explanation / answers directly to the concerned person with a copy to the local office of MPCB i.e. Sub Regional Office, Pune-I, MPCB, Pune, which will be submitted along with minutes of the meeting and final EIA report to Govt. of India.

Convener of the Public Hearing Committee here remarked that in the presentation, following points should be clarified as –

- a) Disposal of Catalyst from distillery material is not mentioned;



- b) Piezometric well under CREP guidelines is not mentioned;
- c) GSDA guidelines are not mentioned if the project proponent is using bore well water;
- d) To install Continuous Online Monitoring System period is not mentioned which is indispensable to project proponent;

The above matter is discussed by the Public Hearing Committee and it is directed to mention the same while preparing final EIA report before submission to Government.

Member of the Public Hearing Committee informed that the suggestions, objections raised during the meeting will be inserted in the minutes of the meeting and along with final EIA report, it will be submitted to Govt. of India. As there was no further response from the participant for raising the issues, Member of the Public Hearing Committee requested Chairman of the Public Hearing Committee to conclude the meeting.

Chairman of the Public Hearing Committee Shri Deshmukh informed that as mentioned in the presentation, it is observed that –

- a) As per the analytical studies of the soil of the area, it is observed that carbon quantity is very meager. Hence quantity of organic carbon should be increased;
- b) The pH of the soil is 8.8, which is at the higher side. This is due to excess use of chemical fertilizers. It affects ecosystem as well as our body system. As per the report, it is concluded that the soil of Punjab is totally spoiled due to excess use of fertilizers, hence there is rise of cancer patients of all age groups in Punjab. The awareness program for the same should be carried in the local area.

- c) The objections raised during the meeting should be solved immediately. The issue of release of soot/carbon particles in the environment should be solved immediately;
- d) From the **CER (Corporate Environment Responsibility) Fund**, previously which is used to be called as CSR (Corporate Social Responsibility) Fund, green belt should be developed in the area. It is appealed to the project proponent to extend the financial aid to the nearby villages for the construction and maintenance of Jalyukta Shivar;
- e) It is observed during the presentation that the bagasse remains in large quantity. It should be used for co-generation project;
- f) The local farmers should be made aware to use organic fertilizers for production of sugarcane.

Chairman of the Committee while concluding the meeting informed that public hearing attended by 68 persons which includes all government officials, project officials and general public.

Chairman of the Public Hearing Committee informed that suggestions, objections raised during the meeting will be incorporated in the minutes of the meeting and it will be sent along with the final EIA report and writing suggestions, objections received during the meeting to the Expert Committee of the MoEFCC, Govt. of India. The Expert Committee of the MoEFCC, Govt. of India will take further decision. The Public Hearing Committee directed Environment Consultant to rectify the discrepancies, suggestions made during the meeting while preparing final EIA report.

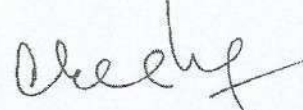
Chairman of the Public Hearing Committee declared the meeting is concluded.

The meeting ended extending thanks to the Chair.



**(Nitin Shinde )**

Convener of the Public Hearing Committee and Sub Regional Officer, Pune- I, MPCB, Pune



**(Dr. H. D. Gandhe)**

Member of the Public Hearing Committee and I/c, Regional Officer, MPCB, Pune



**(Vijaysinh Deshmukh )**

Chairman of the Public Hearing Committee

and

Additional District Magistrate, Pune, Dist-Pune

Addl. District Magistrate  
Pune.

**MAHARASHTRA POLLUTION CONTROL BOARD**

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



Kalpataru Point, 2nd and 4th  
floor, Opp. Cine Planet Cinema,  
Near Sion Circle, Sion (E),  
Mumbai-400022

No:- Format1.0/CC/UAN No.MPCB-  
CONSENT-0000114875/CR - 2111000321

Date: 10/11/2021

To,  
M/s. Shreenath Mhaskoba Sakhar Karkhana Ltd,  
Gat No. 141, A,B,C,D,Shreenathnagar, Patethan,  
Daund,Pune.



Your Service is Our Duty

**Sub: Renewal of Consent for 5000 TCD Sugar unit and 13 MW Co-generation unit**

**Ref: 1. Renewal of consent granted by the Board vide no.CAC/UAN No. MPCBCONSENT-0000092888/CR2008001104 dtd. 28.08.2020.  
2. Minutes of CAC Meeting dtd. 15.09.2021& 24.09.2021.**

Your application No.MPCB-CONSENT-0000114875 Dated 04.06.2021

For: grant of Consent to Renewal under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The Consent to Renewal is granted upto: 31.07.2024**
- 2. The capital investment of the industry is Rs.125.43 Crs. (As per C.A Certificate submitted by industry).**
- 3. Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
1	White Sugar	15000	MT/M
2	Molasses	6080	MT/M
3	Bagasses	46000	MT/M
4	Pressmud	5096	MT/M
5	Co-generation	13	MW

**The Cane crushing capacity of Sugar unit shall not exceed 5000 TCD**

- 4. Conditions under Water (P&CP) Act, 1974 for discharge of effluent:**

Sr No	Description	Permitted in CMD	Standards to	Disposal
1.	Trade effluent	500	As per Schedule -I	220 CMD is recycled and 280 CMD on land for irrigation
2.	Domestic effluent	35	As per Schedule - I	

5. **Conditions under the Air (P& CP) Act, 1981 for air emissions:**

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	Boiler (70 TPH)	1	As per Schedule -II
1	Boiler (32 TPH)	1	As per Schedule -II
2	D.G.Set (750 KVA)	1	As per Schedule -II

6. **Conditions about Non Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Boiler Ash	25	MT/Day	--	Sale to Brick manufacture

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2008 for treatment and disposal of hazardous waste:**

Sr No	Type of Waste	HW Category.	Quantity & UoM	Treatment	Disposal
1	5.1 Used or spent oil	5.1	40 Kg/Day	Recycle	Sale to authorized recycler

The applicant shall ensure disposal to the Actual user having permissions under Rule 9 of Hazardous and other Waste (M & TM) Rules, 2016.

a. The applicant shall properly collect, transport & regularly dispose of the hazardous waste to CHWTSDF, in compliance of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 and keep proper manifest thereof.

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
10. Industry shall connect online CMS data as per CPCB guidelines to CPCB & MPCB Servers.
11. Industry shall stop production activity voluntarily in case of failure of operation and maintenance of the ETP system as preventive measures.
12. This consent is issued as per the Consent Appraisal Committee meeting dated 15.09.2021 & 24.09.2021.
13. Industry shall install CPU within period of 3 months and submit BG of Rs. 5 Lakh for same.
14. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.

For and on behalf of the  
Maharashtra Pollution Control Board.

  
(Ashok Shingare IAS),  
Member Secretary



**Received Consent fee of -**

<b>Sr.No</b>	<b>Amount(Rs.)</b>	<b>Transaction/DR.No.</b>	<b>Date</b>	<b>Transaction Type</b>
1	769860.00	MPCB-DR-6279	04/06/2021	RTGS
2	15060.00	MPCB-DR-8331	13/10/2021	NEFT

**Copy to:**

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC desk - for record & website updation purposes.





**SCHEDULE-I**

**Terms & conditions for compliance of Water Pollution Control:**

- 1) A] As per your application, you have provided Effluent treatment plant of designed capacity 600 CMD consisting of Primary, secondary & tertiary system for trade effluent 500 CMD and treated effluent is used on land for irrigation. In no case effluent shall discharge into stream directly or indirectly.
- B] Industry shall provide CPU for recycle/reuse of treated effluent.
- C] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr. No.	Parameters	Limiting concentration not to exceed in mg/l, except for pH
(1)	pH	5.5-9.0
(2)	Oil & Grease	10
(3)	BOD (3 days 27 <sup>o</sup> )	100
(4)	Sulphate	1000
(5)	Suspended Solids	100
(6)	COD	250
(7)	Chloride	600
(8)	Total Dissolved Solids	2100

- D] The treated effluent 280.00 CMD shall be disposed on land for irrigation on 25.89 hectares of own land /as per the bilateral agreement with farmers. In no any case treated/untreated effluent shall find its way outside the factory premises directly or indirectly.
- E] Industry shall operate Online Continuous Emission Monitoring System (OCEMS) and shall transmit Online Continuous Emission Monitoring System (OCEMS) data to Board's server directly through the data logger without any intermediate server.
- F] Trade effluent of 220.00 CMD generated from Co-gen shall be 100% recycle in process.
- G] CREP conditions for Sugar Factory
- Operation of ETP shall be started at least one month before starting of cane crushing to achieve desired MLSS. So as to meet prescribed standards from day one the operation of mill.
  - Waste water generation shall be reduced to 100 liters per tone of cane crushed.
  - Industry shall achieve zero discharge into in land surface water bodies.
  - 15 days' storage capacity tank shall be provided for treated effluent to take care during no demand for irrigation.

H) Industry to make necessary arrangement to cover the effluent collection system and to avoid the ingress of Bagasse and other material.

I) The unit shall operate ETP even after completion of the crushing season so that any effluent generated during washing & maintenance activity is to be discharged after proper treatment.

J) The unit shall optimize water use in industrial process & maintain records.

2) A) As per your application, you have provided septic tank and soak pit for the treatment of 35.00 CMD sewage.

B) The applicant shall operate sewage treatment system to treat sewage so as to achieve the following standards/ prescribed under EP Act 1986 and rules made under time to time, whichever is stringent.

1	Suspended Solids	Not to exceed	100 mg/l
2	BOD 3 days (27°C)	Not to exceed	100 mg/l

C) The treated sewage shall be 100% reused/recycled for gardening purpose within premise. In no any case, sewage shall find its way outside Company's premises.

3) The industry shall have bilateral agreement with the farmers on whose land the treated effluent is used for irrigation purposes and a copy of the agreements with validity shall be submitted to the Regional/Sub-Regional Office of the Board.

4) The industry shall create Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.

5) CONDITIONS FOR MOLASSES STORAGE:

(i) The molasses shall be properly collected and stored in steel tanks which shall be leak proof. At no stage of handling of molasses, there shall be leakage or spillage.

(ii) The capacity of tanks for storage of molasses shall be such that it will take care of bumper production of sugar, non-lifting of molasses etc.

(iii) All the area on which molasses are stored and handled should be provided with drain for diverting the spills to the treatment plant/ molasses tank. Suitable arrangements for accidental discharges of molasses from the tanks shall be provided to contain the same within factory premises.

(iv) Destruction of molasses and its disposal shall not be done without specific permission in writing from the authorized officer of the Board. Intimation of intention to destroy or dispose of the molasses shall be given to the Board at least 15 (fifteen) days in advance by registered post under intimation to the Sub-Regional officer and Regional officer of the Board under whose jurisdiction the factory is situated.

(v) The storage tanks shall be kept in good conditions all the year round with adequate maintenance. The tanks size and capacity per cm, height, total capacity in tonnes shall be displayed prominently near /on the tank.

(vi) The above conditions shall be in addition to and not in derogation of the provisions contained in the "Bombay Molasses Rules, 1955" and "Maharashtra Molasses Storage and Supply Regulation, 1965".



- 6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines if applicable.
- 7) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 8) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 9) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters, and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	320.00
2.	Domestic purpose	68.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	300.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Grandening	0

- 10) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

**SCHEDULE-II**

**Terms & conditions for compliance of Air Pollution Control:**

- 1) As per your application, you have provided the Air pollution control (APC) system and erected following stack(s) and observe the following fuel pattern-

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO <sub>2</sub>
1	Boiler	Venture wet scrubber	65	Bagasse	564 MT/Day	0.20	2256.00
1	Boiler	Venture wet scrubber	65	Bagasse	376 MT/Day	0.20	1504.00
2	D.G.Set (750 KVA)	Accoustic Enclosure	5	HSD	40 Ltr/Hr	1.00	19.20



**2) The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.**

1 The Applicant shall provide ESP/ Bag filter/ Wet scrubber to the Bagasse fired boiler and Dust Collector to Sugar bagging section as an Air Pollution control equipments OR as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines.

2 The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Total Particulate matter	Not to exceed	150 mg/Nm <sup>3</sup>
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3 The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.

4 The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

5 Industry should not use auxiliary fuel more than 15 % (as per amendment in EIA Notification 2009, power plant upto 15 MW based on Bio-mass and using auxiliary fuel as coal upto 15% are exempt.) as co-gen capacity is below 15 MW.

**3) The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.**

**4) The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).**

**SCHEDULE-III**

**Details of Bank Guarantees:**

Sr. No.	Consent(C2E/C 2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	2500000	15 days/extended	Towards compliance of Consent conditions & O & M of pollution control system.	31.07.2024	30.11.2024
2	C to R	500000	15 days/extended	Towards provision of CPU within 3 Months period.	31.01.2022	30.11.2022



**BG Forfeiture History**

<i>Srno.</i>	<i>Consent (C2E/C2O/C2R)</i>	<i>Amount of BG imposed</i>	<i>Submission Period</i>	<i>Purpose of BG</i>	<i>Amount of BG Forfeiture</i>	<i>Reason of BG Forfeiture</i>
NA						

**SCHEDULE-IV**

**General Conditions:**

- 1 The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2 The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 3 Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipment, the production process connected to it shall be stopped.
- 4 The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 5 The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 6 The industry should comply with the Hazardous & Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous & Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
- 7 An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 8 The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 9 The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 10 The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 11 The industry shall submit official e-mail address and any change will be duly informed to the MPCB.

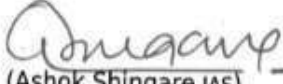
- 12 Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 13 The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the H&OW(M&TM) Rules 2016, which can be recycled/processed/ reused/ recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/ reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 14 Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act,1981 and Environmental Protection Act,1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 15 Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 16 Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
17. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 18 The industry should not cause any nuisance in surrounding area.
- 19 The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 20 The applicant shall maintain good housekeeping.
- 21 The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.



Maharashtra Pollution Control Board  
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- 22 The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipment provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 23 The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 24 The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dtd. 16.11.2009 as amended.

For and on behalf of the  
Maharashtra Pollution Control Board.

  
(Ashok Shingare IAS),  
Member Secretary





## MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



Kalpataru Point, 2nd and  
4th floor, Opp. Cine Planet  
Cinema, Near Sion Circle,  
Sion (E), Mumbai-400022

RED/L.S.I (R60)  
No:- Format1.0/CAC/UAN No.MPCB-  
CONSENT-0000099789/CO - 20/200/355

Date: 30/12/2020

To,  
Shreenath Mhaskoba sakhar karkhana Ltd. ( Distillery unit )  
225-1/2, Shreenathnagar Patethan ( Rahu )  
Daund ,Pune.

**Sub: 1st Consent to operate for expansion by 25 KLPD Molasses Base distillery with amalgamation of existing consent i.e. for total 55 KLPD.**

- Ref:**
1. Renewal of Consent granted by the Board vide No. CAC/UAN No. MPCB- CONSENT- 0000076214/CR-2002001170 dtd. 26.02.2020.
  2. Consent to Establish granted by the Board vide No. CAC/UAN NO. MPCB-CONSENT-0000080306/CE-2005000251 dtd. 08.05.2020.
  3. Environmental Clearance F.NO. J-11011/189/2016- IA-II(I) DTD. 22.02.2019.
  4. Minutes of CAC Meeting dtd. 13.11.2020.

Your application No.MPCB-CONSENT-0000099789 Dated 08.10.2020

For: Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to operate is granted for a period up to 31/08/2022**
2. **The capital investment of the project is Rs.20 Crs. (As per C.A Certificate submitted by industry Existing- 48.12 Cr (Distillery ) + Sugar - 119 Cr = 167.12 Cr.)**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Rectified spirit OR ENA	1650	KL/M
2	Ethanol (fuel Alcohol)	1650	KL/M
3	Fusel oil	2.8	KL/M

**Distillery Capacity shall not exceed (Molasses base) 55 KLPD.**

4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	440	As per Schedule-I	Bio-methanation followed by MEE and concentrate with Bio-Composting.
2.	Domestic effluent	16	As per Schedule-I	On land for irrigation.

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1	Boiler	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Yeast & sludge	60	Ton/Y	Mixed bio compost	used as manure soil enriching material
2	Bio digester sludge	50	Ton/Y	Mixed bio compost	used as manure soil enriching material

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

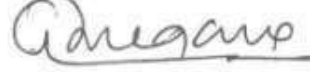
Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal

- 8 The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 10 This consent is issued with overriding effect on earlier Consent granted by the Board vide no. Consent No. CAC/UAN NO. MPCBCONSENT-0000076214/CR-2002001170, dated 26.02.2020.
- 11 This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 13.11.2020.
- 12 The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. F.NO. J-11011/189/2016- IA-II(I) dtd. 22.02.2019.
- 13 Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
- 14 Industry shall ensure OCMS installation at 8 TPH Bio-gas fired Boiler and its connectivity to the Board server before its operation and submit BG of 5 Lakh towards the same

*[Signature]*

- 15 The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)

For and on behalf of the  
Maharashtra Pollution Control Board.



(Ashok Shingare IAS),  
Member Secretary

**Received Consent fee of -**

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	50000.00	MPCB-DR-2358	14/10/2020	NEFT
2	50000.00	MPCB-DR-3466	24/12/2020	NEFT

**Copy to:**

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC desk - for record & website updation purposes.





**SCHEDULE-I**

**Terms & conditions for compliance of Water Pollution Control:**

**1. Conditions for Trade effluent:**

- A) You have provided comprehensive treatment i.e Effluent treatment plant with the design capacity of 520 CMD for trade effluent 440 CMD including Bio-digester, followed by MEE for volume reduction and Bio-Composting on 6 acres land for achieving zero discharge. In no any spent wash shall discharge outside the factory premises/ on land / into stream directly or indirectly.
- B) Industry shall provide CPU for recycle/reuse of treated effluent.
- C) Industry shall operate Online Continuous Emission Monitoring System (OCEMS) and shall transmit Online Continuous Emission Monitoring System (OCEMS) data to Board's server directly through the data logger without any intermediate server.

**2. Conditions for Sewage/ Domestic effluent:**

- i. You have provided septic tank and soak pit (for sewage below 20 CMD).
- ii. The industry shall operate sewage treatment system to treat the sewage/ domestic effluent so as to achieve the standards as prescribed by the board/under EP Act, 1986 and rules made thereunder from time to time whichever is stringent.

Sr.No	Parameter	Concentration not to exceed(in mg/l except for pH)
1.	pH	6.5-9.0
2.	BOD	30
3.	TSS	100

- iii. The sewage shall be treated by using septic tank and soak pit and overflow if any shall be used on-land for gardening/irrigation.
3. The operation of distillery should be restricted to 270 days in a year and that it will not operate during rainy season.
4. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	182.00
2.	Domestic purpose	20.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	515.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

Unit shall recycle treated effluent 352 CMD in process & cooling tower.

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Maharashtra Pollution Control Board  
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5. Industry shall install online monitoring system as per the guidelines of CPCB and data to be transmitted to Board's server.
6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance.

*Amigans*





**SCHEDULE-II**

**Terms & conditions for compliance of Air Pollution Control:**

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM
1	Boiler	NA	32	Bio gas	700 Kg/Hr

2. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
5. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150 mg/Nm <sup>3</sup>
--------------------	---------------	------------------------

6. Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
7. The industry shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules, 1986 and connected to MPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
8. The industry shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office MPCB.
9. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

*(Signature)*



**SCHEDULE-III**  
**Details of Bank Guarantees:**

Sr. No	Consent (C2E/C2O/C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	500000	15 days/extended	Towards compliance of Consent conditions & O & M of pollution control system.	31.08.2022	31.12.2022.
2	C to O	500000	15 days	Towards Provision of APC	31.08.2022	31.12.2022.

**BG Forfeiture History**

Srno.	Consent (C2E/C2O/C2R)	Amount of BG Imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

**BG Return details**

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				



*Amigane*

**SCHEDULE-IV**  
**General Conditions:**

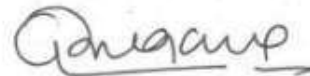
1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated, 18.11.2009 as amended.

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11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.
23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

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24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.



# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437  
Fax: 24023516  
Website: <http://mpcb.gov.in>  
Email: [cac-cell@mpcb.gov.in](mailto:cac-cell@mpcb.gov.in)



Kalpataru Point, 2nd and  
4th floor, Opp. Cine Planet  
Cinema, Near Sion Circle,  
Sion (E), Mumbai-400022

**RED/L.S.I (R60)**  
**No:- Format1.0/CAC/UAN No.MPCB-**  
**CONSENT-0000142925/CR/2211000894**

**Date: 11/11/2022**

To,  
M/s Shreenath Mhaskoba Sakhar Karkhana Ltd  
225-1/2,,Shreenathnagar Patethan, Daund, Pune.



Your Service is Our Duty

**Sub: Renewal of Consent for 80 KLPD Distillery unit under product mix.**

- Ref:**
1. Renewal of consent granted by the Board vide no. FFormat1.0/CAC/UAN No. MPCB- CONSENT-0000121173/CO- 2203001262, dated 24.03.2022.
  2. Environmental Clearance vide no. - F. No. J-11011/189/2016-IAII(I) DTD.22.02.2019.
  3. MoEFCC Notification dtd. 16.01.2020 & 02.03.2021.
  4. Minutes of CAC Meeting dtd. 29.09.2022.

Your application No.MPCB-CONSENT-0000142925 Dated 04.07.2022

For: Consent to Renewal under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. **The consent to renewal is granted for a period up to 31/08/2025**
2. **The capital investment of the project is Rs.71.36 Crs. (As per C.A Certificate submitted by industry (Existing CI- Rs. 68.12 Crs))**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Extra Neutral Alcohol OR	1650	KL/M
2	Rectified Spirit OR	2400	KL/M
3	Ethanol	2400	KL/M
4	Fusel Oil	2.8	KL/M

PP shall comply with all the conditions in MoEFCC notification dated 16.01.2020 & 2.03.2021 & distillery capacity shall not exceed to 80 KLPD.



4. **Conditions under Water (P&CP), 1974 Act for discharge of effluent:**

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	416	As per Schedule-I	MEE & Bio-composting to achieve ZLD.
2.	Domestic effluent	16	As per Schedule-I	On land for gardening

5. **Conditions under Air (P& CP) Act, 1981 for air emissions:**

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1	Boiler	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	yeast Sludge	5	Ton/D	Mixed for Bio Composting	used as Manure
2	Bio digester Sludge	50	Ton/Y	mixed with Bio compost	used as Manure

7. **Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for treatment and disposal of hazardous waste:**

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
NA					

8. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
  9. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
  10. This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 29.09.2022
  11. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. F. No. J-11011/189/2016-IAII(I) dtd. 22.02.2019 and ensure display/upload of six-monthly compliance monitoring report on your official website.
  12. Industry shall ensure uninterrupted connectivity of OCEMS to Board server directly through data logger.
  13. PP shall comply with all the conditions in MoEFCC notification dated 16.01.2020 & 2.03.2021
  14. PP shall submit total BG of Rs. 25 Lakh towards compliance of consent conditions and operation and maintains of pollution control system.
  15. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)
- This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



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Signed by: **Dr. Y.B.Sontakke**  
Joint Director(WPC) & InCharge Of CAC-Cell  
For and on behalf of,  
**Maharashtra Pollution Control Board**  
cac-cell@mpcb.gov.in  
2022-11-14 14:43:00 IST



**Received Consent fee of -**

<b>Sr.No</b>	<b>Amount(Rs.)</b>	<b>Transaction/DR.No.</b>	<b>Date</b>	<b>Transaction Type</b>
1	345000.00	MPCB-DR-12981	06/07/2022	RTGS

**Balance amount of Rs. 30000 will be considered at the time of next renewal of consent.**

**Copy to:**

1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. CC/CAC Desk for record & website updation purposes.



## **SCHEDULE-I**

### **Terms & conditions for compliance of Water Pollution Control:**

#### **1.Conditions for Trade effluent:**

- A] As per your application, you have provided comprehensive treatment i.e Effluent treatment plant with the design capacity of 520 CMD including MEE for volume reduction and Bio-composting on 6 acer for achieving zero discharge. You have also provided CPU for MEE condensate & other effluent and treated water is recycled in process. In no any case spent wash shall discharge outside the factory premises/ on land / into stream directly or indirectly.
- B] Industry shall operate Online Continuous Emission Monitoring System (OCEMS) and shall transmit Online Continuous Emission Monitoring System (OCEMS) data to Board's server directly through the data logger without any intermediate server

#### **2.Conditions for Sewage/ Domestic effluent:**

- i. You shall provide sewage treatment plant for the treatment of 16 CMD sewage generation due to expansion and provide including disinfection facility.
- ii. The industry shall operate sewage treatment system to treat the sewage/ domestic effluent so as to achieve the standards as prescribed by the board/under EP Act, 1986 and rules made thereunder from time to time whichever is stringent.

Sr.No	Parameter	Concentration not to exceed(in mg/l except for pH)
1.	pH	6.5-9.0
2.	BOD	30
3.	TSS	100

- iii. The sewage shall be treated by using septic tank and soak pit and overflow if any shall be used on-land for gardening/irrigation.

#### **3. Conditions for Aerobic composting:**

- i. The spent wash should be stored in impervious tanks. The spent wash tanks should have proper lining with HDPE and should be kept in proper condition to prevent ground water pollution. As per the CPCB recommendation and undertaking given by the company, storage should not exceed 30 days capacity.
- ii. Applicant shall ensure availability of adequate filler material such as press mud, bagasses, agricultural, biological waste as required for effective composting system.
- iii. Composted material shall meet the following specifications—

Moisture	30 to 35%
C/N	Below 17
Nitrogen	1.5 to 2%
Phosphorous	1.5 to 2%
Potassium	3 to 4%

iv. The composting site shall be prepared as per the guideline enclosed. Composting shall be such that it includes mechanical mixing and spraying of spent wash along with mechanical aeration to ensure thorough composting. Hand/ manual spraying of spent wash shall not be permitted.

v. The compost leachate (1 gr. of compost mixed with 100 ml. of distilled water and filtered) Filtrate shall conform to the following limit.

pH	Between	Between
BOD 3 days 27 Deg. C	Not to exceed	30 mg/l

vi. A pucca leak proof guard pond of 30 days holding capacity as per (i) above shall cope up with the effluent discharge during short term process disturbances. In case of prolonged disturbance in effluent treatment and disposal system, distillery shall be shut down and shall not be restarted without rectifying the system.

vii. The composting site/pits shall be made leak proof by proper lining. A catch drain shall be provided around the composting site to collect the storage pond for application on compost depots. Arrangements for overturning of compost material in windrows and spraying of spent wash shall be made to ensure appropriate aeration and uniform distribution of spent wash.

viii. In case of composting in open fields, the application of spent wash shall stop by end of April, so that compost is ready and the site is cleared of the composted manure before monsoon (i.e. 31st May). The manure shall be collected and stored on a raised platform with suitable rain cover so that the compost manure is not washed away by rain/runoff.

ix. Characteristic of soil, ground water and effect on crop yield should be monitored in the area where compost is used as manure and results thereof shall be compiled and reported in the Environment statement to be submitted every year.

x. The test wells shall be provided around the compost site for ground water monitoring. The well water quality has to be maintained at 2006 level.

4. The operation of distillery should be restricted to 270 days in a year and that it will not operate during rainy season.

5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

<b>Sr. No.</b>	<b>Purpose for water consumed</b>	<b>Water consumption quantity (CMD)</b>
1.	Industrial Cooling, spraying in mine pits or boiler feed	252.00
2.	Domestic purpose	20.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	435.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance.

## SCHEDULE-II

### Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO <sub>2</sub>
1	Boiler	NA	32	Biogas	700 Kg/Hr	--	--

2. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.
3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
5. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150 mg/Nm <sup>3</sup>
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6. Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
7. The industry shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office MPCB.
8. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
9. Industry shall provide Online Continuous Emission Monitoring System (OCEMS) i.e. flow meter and night vision camera to ensure the Zero Liquid Discharge (ZLD) of spent wash and OCEMS for Boiler stack for PM parameter.

## SCHEDULE-III

### Details of Bank Guarantees:

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to R	25 Lakh	15 Days/ Extend	towards O & M of pollution control systems and compliance of consent conditions.	31.08.2025	28.02.2026

### BG Forfeiture History

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period	Purpose of BG	Amount of BG Forfeiture	Reason of BG Forfeiture
NA						

### BG Return details

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
NA				

### SCHEDULE-IV

#### General Conditions:

1. The Energy source for lighting purpose shall preferably be LED based
2. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
3. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
4. The applicant shall maintain good housekeeping.
5. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
6. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
7. The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.

8. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
9. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
10. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
12. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
13. The PP shall provide personal protection equipment as per norms of Factory Act 1948
14. Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
15. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
16. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
17. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
18. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
19. Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website ([www.mpcb.gov.in](http://www.mpcb.gov.in)).
20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
22. The industry should not cause any nuisance in surrounding area.



23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
24. The industry shall create the Environmental Cell by appointing an Environmental Engineer, Chemist and Agriculture expert for looking after day to day activities related to Environment and irrigation field where treated effluent is used for irrigation.
25. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
26. The industry should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year.
27. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
28. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
29. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
30. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
31. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
32. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).
33. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

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**This certificate is digitally & electronically signed.**

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## Annexure-VI

TEST REPORT					
Report No:	EHSM/2022/Dec/R-1723	Issue Date	30/12/2022		
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.				
Sample Name	Source Emission	Sample Description	Stack Material : RCC		
Date of Sampling	24/12/2022		Stack Height : 65 M		
Start Date of Analysis	25/12/2022		Stack Type : Round		
End Date of Analysis	30/12/2022	Sampling Location	Boiler Stack		
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.	Sampling duration	30 Min		
Sample Quantity	Thimble 1 Nos and 30 ml Solution	Sampling Procedure	CPCB Guideline on methodologies for source emission monitoring		
Results					
Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	454	K		--
2	Differential Pressure	4.5	mm WG		
3	Fuel Type	Bagasse	--		
4	Velocity	8.58	M/s		
5	Dimensions of Stack	3.3	Mtr.		
6	Stack Area	8.548	M <sup>2</sup>		
7	Gas Volume	173388.22	Nm <sup>3</sup> /Hr		
8	Particulate Matter	82.6	mg/Nm <sup>3</sup>	≤ 150	CPCB Guideline on methodologies for source emission monitoring
9	SulphurDioxide(SO <sub>2</sub> )	18.3	mg/Nm <sup>3</sup>	--	
10	SulphurDioxide(SO <sub>2</sub> )	76.15	Kg/day	Not Specified	
11	Oxide of Nitrogen (NO <sub>x</sub> )	11.2	mg/Nm <sup>3</sup>	Not Specified	
<b>➤ Remark-</b> All above results are well within MPCB Limit. BDL.: - Below Detection Limit					



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## TEST REPORT

Report No:	EHSM/2022/Nov/R-1239	Issue Date	30/11/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Source Emission	Sample Description	Stack Material : RCC
Date of Sampling	24/11/2022		Stack Height : 65 M
Start Date of Analysis	25/11/2022		Stack Type : Round
End Date of Analysis	30/11/2022	Sampling Location	Boiler Stack
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.	Sampling duration	30 Min
Sample Quantity	Thimble 1 Nos and 30 ml Solution	Sampling Procedure	CPCB Guideline on methodologies for source emission monitoring

## Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	465	K		--
2	Differential Pressure	4.2	mm WG		
3	Fuel Type	Bagasse	--		
4	Velocity	8.39	M/s		
5	Dimensions of Stack	3.3	Mtr.		
6	Stack Area	8.548	M <sup>2</sup>		
7	Gas Volume	165515.79	Nm <sup>3</sup> /Hr		
8	Particulate Matter	89.6	mg/Nm <sup>3</sup>	≤ 150	CPCB Guideline on methodologies for source emission monitoring
9	SulphurDioxide(SO <sub>2</sub> )	21.3	mg/Nm <sup>3</sup>	--	
10	SulphurDioxide(SO <sub>2</sub> )	84.61	Kg/day	Not Specified	
11	Oxide of Nitrogen (NO <sub>x</sub> )	24.6	mg/Nm <sup>3</sup>	Not Specified	

➤ **Remark-** All above results are well within MPCB Limit.  
BDL:- Below Detection Limit



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

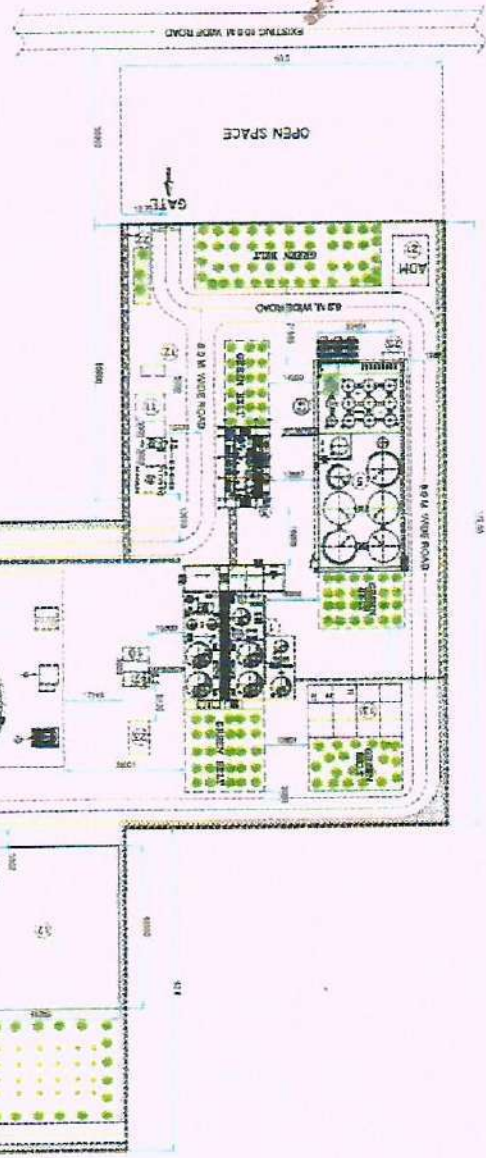
Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
S.O. 3511 (E), Dated 24<sup>th</sup> August 2021 valid till 9<sup>th</sup> September 2023.

Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
Baugh, Sinhgad Road, Pune - 411051.  
+91 20 2435 6133  
+91 90961 85285 / +91 91585 60571

Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018





- NOTES:-**
- 1) ALL DIMENSIONS ARE IN METERS UNLESS SPECIFIED OTHERWISE.
  - 2) THE OWNER'S RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION IS NOT GUARANTEED BY THE ARCHITECT.
  - 3) ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE.
  - 4) ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE.
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  - 9) ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE.
  - 10) ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE.

PROJECT NO.	DATE	SCALE	PROJECT NAME
<b>SHREEMATHI ARCHITECTS &amp; ENGINEERS PVT. LTD.</b>			
10, RAJAGHATTA STREET, CHENNAI - 600 016			
CONTACT NO. 044-26100000			
E-MAIL: shreemathi@shreemathiarchitects.com			
WWW.SHREEMATHIARCHITECTS.COM			

**SHREENATH MHASKOBA SAKHAR KARKHANA LTD, SHREENATHNAGAR,**

Patethan, Post. Rahu, Tal. Daund, Dist. Pune-412207

EPABX NO. 9923002924 /8551858899

Email :- smskl@rediffmail.com, admin@shreenathsugar.com

[www.shreenathsugar.com](http://www.shreenathsugar.com)

---



**EXISTING GREENBELT**



Office Garden



Office Garden



Office Garden



Road Greenbelt



Road side Greenbelt



Distillery Garden



Distillery Garden



Distillery Garden



Road side Greenbelt



Road side Greenbelt



Dist. Plant Road side





Karkhana green belt



Dist. Plant Road side



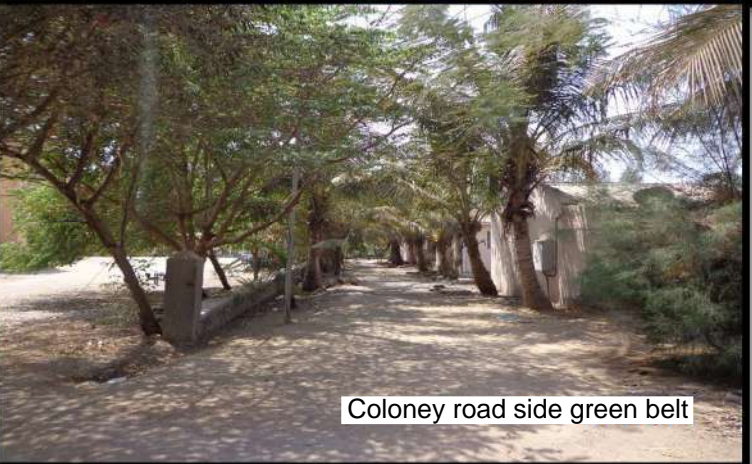
Green Belt



Green Belt



Green Belt



Coloney road side green belt



Road side green belt



Coloney Garden

श्रीनाथ म्हस्कोबा साखर कारखाना लि, श्रीनाथनगर, पाटेठाण, ता. दौंड, जि. पुणे

परिसर प्रकार व हंगामनुसार वृक्षलागवड रिपोर्ट

दि. २८/०२/२०२३

अ नं	परिसर	हंगाम १३-१४ पर्यंत केलेली झाडे	हंगाम १४-१५ लागण केलेली झाडे	हंगाम १५-१६ लागण केलेली झाडे	हंगाम १६-१७ लागण केलेली झाडे	हंगाम १७-१८ लागण केलेली झाडे	हंगाम १८-१९ लागण केलेली झाडे	हंगाम १९-२० लागण केलेली झाडे	हंगाम २०-२१ लागण केलेली झाडे	हंगाम २१-२२ लागण केलेली झाडे	हंगाम २२-२३ लागण केलेली झाडे	आजअखेर लावलेली झाडे	क्षेत्र(हे)	शेरा
१	डिस्टीलरी	०	०	१००२	८०	५७	३०	१०	१०३	०	१२५५	२५३७	६.०२	
२	टाकळी फाटा रोड ते कारखाना चौक	४७०	५९०	१२०	६८	२५	२१		१५८	६६		१५१८	०.२०	
३	मंदिर व कॉलनी परिसर	९८५	१५४०	५१४	४२	०		३०९		२५		३४१५	३.०६	
४	कारखाना चौक ते मेमाणवाडी	१९०	२३०	८९०	२८०	२८२		३७४	२४०	१२३		२६०९	४.००	
५	कारखाना पेट्रोल पंप व नर्सरी परिसर	३१५	५०	१२	८	७		९०	५	०		४८७	०.१०	
६	कंपोष्ट यार्ड	०	०	१०८५	२६५	४५०	४३०	८०३	२८४	५		३३२२	४.८०	
७	कारखाना आवार	८५५	३००	५८	२०	०	०	०	०	०		१२३३	७.७०	
८	कारखाना शेती	९००	११०	२१७	९०	३०	०	०	०	०		१३४७	५.३३	

९	कारखाना कॅन्टीन परिसर व हमाल कॉलनी	0	३६	८	७	0	0	0	२४	0	७५	१.२०		
१०	प्राज डिस्टीलरी परिसर (समोर)	0	0	२७२	२४	५०	६६	१०	१६४	३७	६२३	२.००		
११	गायराण परिसर (फ़ौरैस्ट)	0	0	0	२०००	१८९२	११२७	५८६	१०१६	२१४०	८७६१	४.००		
१२	गायराण (पिंपळवन)	0	0	0	0	0	0	0	0	२१३	२१३			
१३	पाटेठाण रोड	0	0	0	0	0	0	५८४	५२	0	६३६			
१४	राख व कचरा यार्ड	0	0	0	0	0	0	0	७८	0	७८			
१५	कारखाना शेतकी ऑफिस समोर	0	0	0	0	0	0	0	३०	0	३०			
	<b>एकूण</b>	<b>३७१५</b>	<b>२८५६</b>	<b>४१७८</b>	<b>२८८४</b>	<b>२७९३</b>	<b>१६७४</b>	<b>२७६६</b>	<b>२१५४</b>	<b>२६०९</b>	<b>१२५५</b>	<b>२६८८४</b>	<b>३८.४१</b>	

## CSR Activity

### Establishment of Shree Janseva Pratishthan :-

Shree Janseva Pratishthan Sanstha is being run in Shikrapur through the Factory in 2014 .

The following activities are implemented in it :-

- ✓ “Late Sambhajirao Karpe” Ayurvedic Clinic.

From the perspective of women empowerment.

- ✓ “Late Kalavati Raut” Women Training Center.

- ✓ Economically backward, orphan and Sugarcane harvesting laborers children Hostel is run by name “Late Sambhaaji Bhujbal” since २०११.

❖ The Chairman of the factory Mr. Pandurang Raut has given his own land in this pratishthan in free of cost. :- **Land Cost Of Rs. 80 Lacks**



### Shree Janseva Pratishthan Expenses Details are as Follows :-

Sr. NO	Year	Expenses
1	2014-15	08,39,308/-
2	2015-16	41,14,230/-
3	2016-17	36,05,487/-
4	2017-18	23,50,000/-
<b>Total Rs.</b>		<b>1,09,09,025/-</b>

**Benefits of needy students and people as follows.**

Sr.No	Activity Name	No of Beneficiary People & Student
1	“Late Sambhajirao Karpe” Ayurvedic Clinic.	628
2	“Late Kalavati Raut” Women Training Center.	345
3	“Late Sambhaaji Bhujbal” Hostel	1235

### Financial assistance for nearby ZP Schools

Financial Assistance is provided by factory to improve educational level of the ZP schools in factory operation area.

**Expenses details are as follows**

S.NO	Year	Exps (in Rs.)
1	2014-15	22,644/-
2	2015-16	70,657/-
3	2016-17	1,40,740/-
4	2017-18	2,60,425/-
<b>Total (Rs.)</b>		<b>4,94,466/-</b>



**It has benefited 15 schools and 4500 students.**

The ISO certificate obtained by the government to Zilla Parishad Primary School, Pathethan accepted by hand the Chairman of factory Mr. Pandurang Raut.

# Annexure-IX

Shreenath Mhaskoba Sakhar Karkhana Ltd., Shreenathnagar,  
Patethan, Post.Rahu, Taluka-Daund , Dist-Pune-412207 Maharashtra.

DG Set – 750 KVA



DG Set – 750 KVA





# EHS MATRIX

PRIVATE LIMITED

📍 Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.  
☎ +91 91585 60571 / +91 95796 84751 / +91 90961 85285  
🌐 www.ehsmatrix.co.in ✉ ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Dec/R-1724	Issue Date	30/12/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Source Emission	Sample Description	Stack Material : RCC
Date of Sampling	24/12/2022		Stack Height : 12 M
Start Date of Analysis	25/12/2022		Stack Type : Round
End Date of Analysis	30/12/2022	Sampling Location	DG SET -750 KVA
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.	Sampling duration	30 Min
Sample Quantity	Thimble 1 Nos and 30 ml Solution	Sampling Procedure	CPCB Guideline on methodologies for source emission monitoring

### Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	521	K		--
2	Differential Pressure	5.9	mm WG		
3	Fuel Type	HSD	--		
4	Velocity	10.52	M/s		
5	Dimensions of Stack	0.2012	Mtr.		
6	Stack Area	0.03177	M <sup>2</sup>		
7	Gas Volume	688.93	Nm <sup>3</sup> /Hr		
8	Particulate Matter	76.3	mg/Nm <sup>3</sup>	≤ 150	CPCB Guideline on methodologies for source emission monitoring
9	SulphurDioxide(SO <sub>2</sub> )	56.2	mg/Nm <sup>3</sup>	--	
10	SulphurDioxide(SO <sub>2</sub> )	0.92	Kg/day	Not Specified	
11	Oxide of Nitrogen (NO <sub>x</sub> )	28.7	mg/Nm <sup>3</sup>	Not Specified	

➤ **Remark-** All above results are well within MPCB Limit.  
BDL.: - Below Detection Limit



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
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📍 Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
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☎ +91 20 2435 6133  
☎ +91 90961 85285 / +91 91585 60571

📍 Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
☎ +91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



# EHS MATRIX

PRIVATE LIMITED

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Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.  
+91 91585 60571 / +91 95796 84751 / +91 90961 85285  
www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

<b>Report No:</b>	<b>EHSM/2022/Nov/R-1240</b>	<b>Issue Date</b>	<b>30/11/2022</b>
<b>Name and Address of Customer</b>	<b>M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.</b>		
<b>Sample Name</b>	<b>Source Emission</b>	<b>Sample Description</b>	Stack Material : RCC
<b>Date of Sampling</b>	<b>24/11/2022</b>		Stack Height : 12 M
<b>Start Date of Analysis</b>	<b>25/11/2022</b>		Stack Type : Round
<b>End Date of Analysis</b>	<b>30/11/2022</b>	<b>Sampling Location</b>	<b>DG SET -750 KVA</b>
<b>Sampling done by</b>	Eurofine Enviro Lab Pvt. Ltd.	<b>Sampling duration</b>	30 Min
<b>Sample Quantity</b>	Thimble 1 Nos and 30 ml Solution	<b>Sampling Procedure</b>	CPCB Guideline on methodologies for source emission monitoring

## Results

Sr. No.	Parameters	Results	Unit(s)	Specifications (MPCB Consent)	Methods
1	Flue Gas Temperature	512	K		--
2	Differential Pressure	5.8	mm WG		
3	Fuel Type	HSD	--		
4	Velocity	10.34	M/s		
5	Dimensions of Stack	0.2012	Mtr.		
6	Stack Area	0.03177	M <sup>2</sup>		
7	Gas Volume	689.04	Nm <sup>3</sup> /Hr		
8	Particulate Matter	72.6	mg/Nm <sup>3</sup>	≤ 150	CPCB Guideline on methodologies for source emission monitoring
9	SulphurDioxide(SO <sub>2</sub> )	25.6	mg/Nm <sup>3</sup>	--	
10	SulphurDioxide(SO <sub>2</sub> )	62.3	Kg/day	Not Specified	
11	Oxide of Nitrogen (NO <sub>x</sub> )	1.03	mg/Nm <sup>3</sup>	Not Specified	

➤ **Remark-** All above results are well within MPCB Limit.  
BDL.: - Below Detection Limit



  
**Authorized Signatory**  
**Mr. Rahul Patil**  
**(Director)**

Page 01 of 01

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Branch Office Address :  
F-01, Shakuntala Complex,  
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Kolhapur - 416008.  
+91 98343 07334

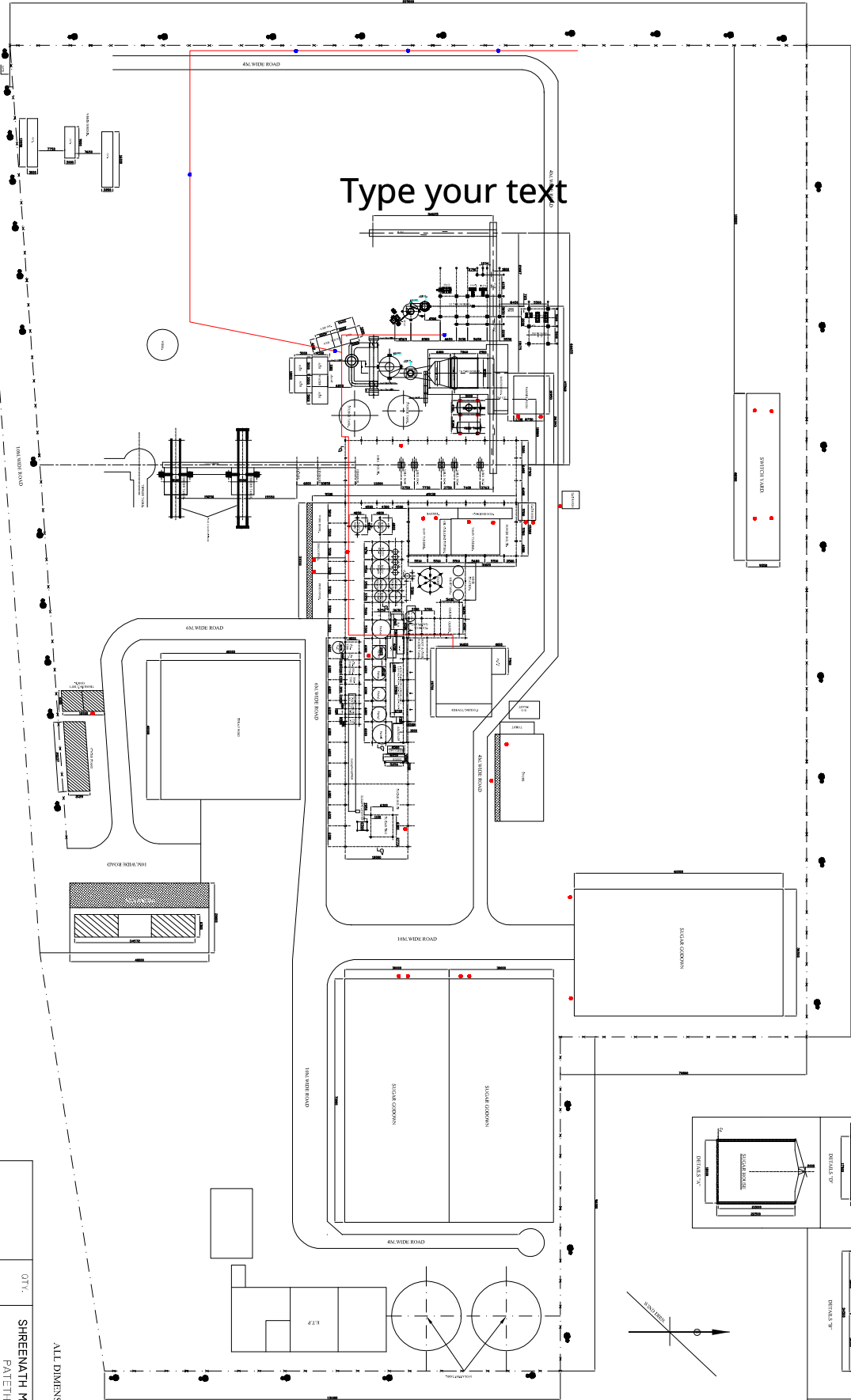
**CERTIFICATIONS :**  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



ALL DIMENSIONS ARE IN MM.

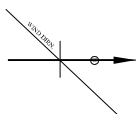
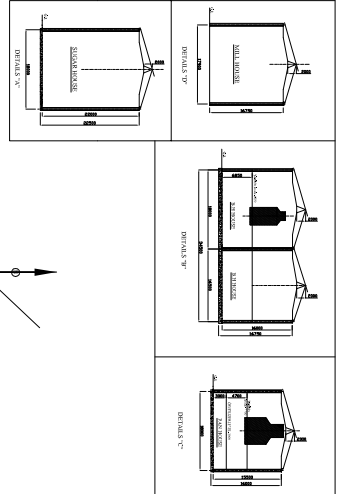
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DO NOT SCALE THE DRAWING



**LEGEND**

- WATER MAINS
- SEWER MAINS
- ELECTRICAL MAINS



ALL DIMENSIONS ARE IN MM.

OTY.	SHREEMATHI KHASKOBA SHIKHAR K. LTD.
FINISH:	PATETHIAN, TAL.: DAUND
DRN. BY.	KHARAT
DATE	4/4/17
CHD. BY.	
APRD. BY.	
DESCRIPTION:	FIRE AND SAFETY LAYOUT.
SCALE	SHEET DRG. NO.: S.K.S/3/0
N.T.S.   OF 1	REV.
	0

WORKS MANAGER

FILE NAME :

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



Switch yard station



Near Sugar Godown



**Bagasse yard fire fighting system**



**Bagasse yard fire line**



Bagasse yard fire line



Near store section



Fire hydrant system



Fire hydrant system



**Fire hydrant system**



**Fire fighting system**



## Annexure-XI

श्रीनाथ म्हस्कोबा साखर कारखाना लि.श्रीनाथनगर  
पाटेठाण ता.दौंड जि.पुणे.४१२२०७

कोव्हीड लसीकरण समरी

दि. ०२-०८-२२

अ.क्र	तपशील	कर्मचारी संख्या	शेरा
१	प्रथम / द्वितीय / तृतीय लस पुर्ण कर्मचारी	२११	
२	प्रथम / द्वितीय लस पुर्ण कर्मचारी	२८०	
३	प्रथम लस पुर्ण कर्मचारी	१	
४	एकही लस न घेतलेले कर्मचारी	२	
एकुण		४९४	

एच आर मॅनेजर



Sr.No	Employee Name	Dept	B.Date	Age	Status	1st	2nd	3rd
1	RAY JADHAVLAL HALDHARI	Production	16-Jun-56	66	22	09-03-2021	09-06-2021	
2	YADAV RAM NARESH	MANAGING	30-Jan-52	70	23	10-03-2021	26-04-2021	02-08-2022
3	GADE NAVNATH BABURAO	MANAGING	13-Mar-51	71	23	10-03-2021	21-04-2021	
4	RASKAR DATTARAM MARUTI	MANAGING	31-Jul-55	67	23	10-03-2021	02-06-2021	
5	SHEWALE RAMCHANDRA SAMPA	MANAGING	07-Jun-69	53	23	10-03-2021	17-08-2021	
6	KEDARI UTTAM HARIBHAU	Account	06-Jun-65	57	1	11-03-2021	11-06-2021	
7	TILEKAR SADASHIV BABURAO	MANAGING	01-Mar-64	58	23	12-03-2021	26-04-2021	
8	PANDARKAR PANDURANG TRAME	Production	18-Aug-49	72	22	12-03-2021	15-06-2021	
9	KUDALE RAMDAS GOPAL	Account	02-Jul-71	51	1	13-03-2021	26-04-2021	
10	NARKE BABAN MAHADEV	MANAGING	01-Aug-46	76	23	13-03-2021	26-04-2021	
11	NIKAM VILAS RAMDAS	Engg.	01-Jun-65	57	1	18-03-2021	06-05-2021	21-07-2022
12	PATHAN MOHIDDIN SAJJAN	Engg.	01-Jun-56	66	1	22-03-2021	07-05-2021	
13	VISHWASE HIRAMIN VITTAL	Engg.	14-May-90	32	22	24-03-2021	21-06-2021	
14	BANGAR NAMDEV GUNAJI	Engg.	01-Jun-56	66	1	24-03-2021	07-07-2021	
15	GAIKWAD DASHARATH BHAGVAN	Engg.	01-Jun-63	59	1	26-03-2021	19-06-2021	02-08-2022
16	ZURUNGE BALU KISAN	Production	01-Jun-61	61	22	27-03-2021	27-06-2021	
17	CHOPADE ARJUN HARNAJI	Engg.	02-Jun-64	58	1	02-04-2021	25-06-2021	02-08-2022
18	DHAMDHARE MACHINDRA DAGA	Engg.	29-Sep-69	52	22	03-04-2021	29-06-2021	
19	BHALERAO MARUTI LIMBAJI	Engg.	10-Apr-60	62	1	05-04-2021	05-07-2021	02-08-2022
20	KSHIRSAGAR VIKAS VITTHAL	MANAGING	23-Mar-67	55	23	05-04-2021	09-07-2021	02-08-2022
21	JADHAV BAPU SOPAN	Engg.	01-Jun-74	48	22	05-04-2021	14-08-2021	02-08-2022
22	WAGHOLE SURESH BABAN	Engg.	21-Nov-73	48	20	05-04-2021	03-07-2021	
23	KANGANE ANIL MAHADEV	Admin	07-Feb-74	48	1	07-04-2021	07-07-2021	02-08-2022
24	UGALE RAMESH KISAN	Civil	01-Jun-66	56	1	07-04-2021	07-07-2021	02-08-2022
25	VACHAKAL BABAN KERABA	Engg.	02-Jun-72	50	1	07-04-2021	02-08-2021	02-08-2022
26	KAKADE PRASHANT DATTATRAY	Civil	03-Jul-74	48	22	07-04-2021	07-08-2021	
27	DUBE SHIVRAM MARTAND	Security	01-Oct-68	53	22	12-04-2021	07-07-2021	02-08-2022
28	MORE ANIL SAKHARAM	Engg.	19-Dec-74	47	1	12-04-2021	07-07-2021	02-08-2022
29	NIRMAL AMBADAS RAMDAS	Engg.	10-Sep-74	47	1	12-04-2021	07-07-2021	02-08-2022
30	SANAP BHARAT LAXMAN	Security	07-Apr-65	57	22	12-04-2021	07-07-2021	02-08-2022
31	WAGHMARE PRAMOD EKNATH	Engg.	02-Jan-73	49	1	12-04-2021	07-07-2021	02-08-2022
32	KUMBHAR SUNIL RAMCHANDRA	Agri	20-Aug-73	48	1	12-04-2021	08-07-2021	02-08-2022
33	PAWAR SADASHIV HANUMANT	Security	01-Jun-72	50	1	12-04-2021	08-07-2021	02-08-2022
34	NIMBALKAR RAVINDRA RAMCHA	Engg.	01-May-71	51	1	12-04-2021	02-08-2021	02-08-2022
35	GUJAR RAMESH SHIVDAS	Production	24-Jun-69	53	1	12-04-2021	06-07-2021	
36	TILEKAR SAVATA MARTAND	Engg.	06-Apr-00	22	1	12-04-2021	07-07-2021	
37	THORAT RAJESH BAJIRAO	Agri	27-Mar-71	51	1	12-04-2021	08-07-2021	
38	BORATE DATTATRAY KISAN	Agri	01-Jun-62	60	1	12-04-2021	10-07-2021	
39	FADTARE BHAUSO DATTOBA	Agri	02-Jun-74	48	1	12-04-2021	10-07-2021	
40	RAUT RAOSAHEB ARJUN	Account	13-May-74	48	1	12-04-2021	12-07-2021	
41	HINGANE HANUMANT LAXMAN	Engg.	03-Jun-67	55	22	12-04-2021	22-07-2021	
42	GODSE AVINASH BALKRISHNA	Sugar Godown	13-Nov-72	49	1	12-04-2021	24-07-2021	
43	YADAV KAILAS VISHNU	Engg.	21-Mar-73	49	1	12-04-2021	10-08-2021	
44	KUNJIR HANUMANT PANDHAREN	Production	01-Jun-78	44	22	14-04-2021	07-07-2021	02-08-2022
45	SHELAKE VIJAYSING KASHINATH	Engg.	10-Sep-67	54	1	14-04-2021	10-08-2021	02-08-2022
46	BORKAR SANTOSH PANDHARINAT	DISTILLERY	12-Mar-78	44	1	14-04-2021	17-08-2021	02-08-2022
47	DHONGADE SURESH TUKARAM	Production	01-Jul-73	49	1	14-04-2021	07-07-2021	

48	BARDE SUBASH BHAGUGI	Production	13-Dec-68	53	22	14-04-2021	14-07-2021	
49	GHADAGE SANJAY VITTHAL	Agri	10-Dec-72	49	1	14-04-2021	11-09-2021	
50	KORHALE DATTATRAY MARUTI	Account	01-Jun-73	49	1	14-04-2021	08-11-2021	
51	CHOUDHARI TANAJI SHANKAR	CO-GEN DEPT.	03-Aug-73	49	1	16-04-2021	03-07-2021	02-08-2022
52	DHAVAN APPARAO TUKARAM	Engg.	01-Jun-66	56	22	16-04-2021	10-08-2021	02-08-2022
53	BHUJBAL TEJMAL BABA	Engg.	10-Mar-70	52	1	16-04-2021	17-08-2021	02-08-2022
54	DEVARE PRAKASH KEDAJI	Engg.	01-Jun-63	59	1	16-04-2021	17-08-2021	02-08-2022
55	RAUT SHIVAJI KANTILAL	Agri	02-Jan-71	51	1	18-04-2021	20-07-2021	
56	HOLE MUKUND NIVRUTI	Engg.	01-Jun-71	51	22	19-04-2021	17-08-2021	02-08-2022
57	GAVHANE NAVANATH RAMCHAN	Agri	10-Jun-75	47	22	19-04-2021	30-06-2021	
58	MEMANE ASHOK GULAB	Admin	27-Jul-69	53	22	19-04-2021	31-07-2021	
59	PAGHAL GANESH VIKRAM	DISTILLERY	01-Jun-73	49	1	20-04-2021	27-07-2021	02-08-2022
60	BANSODE NAVNATH RAMDAS	Agri	20-Aug-97	24	22	21-04-2021	24-07-2021	
61	LOKHANDE DHANJAY RAGHUNAT	Engg.	05-Jul-76	46	22	22-04-2021	10-08-2021	02-08-2022
62	SHELAR SHRIKANT MANOHAR	Engg.	10-Oct-89	32	22	26-04-2021	10-08-2021	02-08-2022
63	SHELAR BHAUSO MANOHOAR	Production	02-Mar-86	36	22	26-04-2021	11-09-2021	02-08-2022
64	SHINDE GORAKH KISAN	Engg.	01-Jun-75	47	22	30-04-2021	23-07-2021	02-08-2022
65	SHELAKH ASHOK BHARAT	Cane Yard	01-Jan-79	43	22	05-05-2021	28-07-2021	02-08-2022
66	KOTWAL NANASO PRAKASH	Engg.	09-Dec-89	32	1	05-05-2021	28-07-2021	
67	DUBE YOGESH BHAUSO	Engg.	05-Mar-87	35	22	06-05-2021	02-08-2021	02-08-2022
68	KOLPE NAMADEV BHAUSO	Cane Yard	25-May-84	38	22	06-05-2021	10-08-2021	
69	THOMBARE TANAJI GANPAT	Engg.	20-May-71	51	22	06-05-2021	NILL	
70	DUBE BAKE BHIHARI	Production	01-Jan-40	82	22	11-05-2021	25-08-2021	
71	KUTWAL DATTATRY RAMDAS	Agri	22-May-86	36	22	12-05-2021	31-08-2021	
72	DUBE BHUVNESHWAR MATHURA	Production	01-Jul-70	52	22	13-05-2021	14-09-2021	
73	DHAKANE MAHADEV AHILAJI	Cane Yard	01-Jun-73	49	22	21-05-2021	21-08-2021	
74	TELE ABASO SONABA	Agri	09-Jul-87	35	22	23-05-2021	02-11-2021	
75	WAGHOLE DATTATRAY KRUSHNA	Engg.	28-May-85	37	22	04-06-2021	06-08-2021	02-08-2022
76	DUBE MACHINDRA ANANDRAO	Engg.	01-Jun-84	38	22	05-06-2021	28-08-2021	
77	GAJARE SANJAY ASHOK	CO-GEN DEPT.	09-Aug-81	41	1	07-06-2021	31-08-2021	
78	SHELAKH SANTOSH NAMDEV	Agri	04-Jun-80	42	1	07-06-2021	16-11-2021	
79	MATE BAPUSAHEB MADHAVRAO	Engg.	02-Dec-86	35	1	08-06-2021	31-08-2021	
80	SING NIRAJKUMAR SHASHIBHUSH	Production	05-Apr-95	27	22	16-06-2021	11-09-2021	
81	BATULE NARAYAN BHASKAR	Cane Yard	05-Sep-93	28	22	16-06-2021	16-09-2021	
82	HOLE RAVINDRA RAJARAM	Production	18-Aug-88	33	1	19-06-2021	11-09-2021	02-08-2022
83	SHAIKH ERSHAD RAFIK	Production	14-Aug-86	36	22	19-06-2021	11-09-2021	02-08-2022
84	YADAV UMESH BABAN	Production	09-Jul-90	32	22	19-06-2021	22-09-2021	02-08-2022
85	BHUJBAL NAGESH ASHOK	Engg.	16-Oct-87	34	1	19-06-2021	11-09-2021	
86	RAUT PALLAVI AJAY	Account	10-Apr-88	34	1	19-06-2021	16-09-2021	
87	BHUJBAL AJIT SAMBHAJI	Engg.	06-Nov-85	36	1	21-06-2021	26-10-2021	02-08-2022
88	RODE SANTOSH PANDURANG	Store	16-Mar-77	45	1	22-06-2021	22-09-2021	02-08-2022
89	SATAV DIPIKA AMOL	Account	13-Jan-89	33	1	22-06-2021	22-01-2021	
90	GAIKWAD VILAS DATTATRAY	Admin	01-Jan-86	36	1	23-06-2021	15-09-2021	02-08-2022
91	SHINDE SACHIN JAYVANT	Engg.	09-Nov-98	23	20	23-06-2021	21-09-2021	02-08-2022
92	GARDARE SANTOSH LAXMAN	Engg.	08-Jan-81	41	1	23-06-2021	29-09-2021	02-08-2022
93	CHANDGUDE NAGESH CHANDRAK	Engg.	16-Mar-90	32	1	23-06-2021	20-09-2021	
94	BORAVAKE UMESH DILIP	Account	11-Sep-84	37	1	23-06-2021	02-10-2021	
95	SHAIKH MUKIM SUBHAN	Production	01-Jan-71	51	22	23-06-2021	29-10-2021	

96	GADADARE DINESH SHAMRAO	Engg.	14-Jul-97	25	20	24-06-2021	02-10-2021	02-08-2022
97	BHUJBAL AMOL NAMDEV	Agri	15-Jan-91	31	20	24-06-2021	03-09-2021	
98	RAUT ANANTA MANIK	Admin	07-Dec-83	38	1	25-06-2021	17-09-2021	02-08-2022
99	DUBE MALOJI LAXMAN	Admin	01-Jul-84	38	22	25-06-2021	30-09-2021	02-08-2022
100	DUBE RAJENDRA LAXMAN	Engg.	07-Mar-83	39	22	25-06-2021	30-09-2021	02-08-2022
101	NAVALE VIJAY DYANDEV	Engg.	02-Feb-81	41	1	25-06-2021	30-09-2021	02-08-2022
102	THORAT RAMDAS DATTATRAY	Engg.	10-Nov-90	31	22	25-06-2021	30-09-2021	02-08-2022
103	MHETRE VIKAS RAMCHANDRA	IT	11-Mar-78	44	1	25-06-2021	17-09-2021	
104	KHEDEKAR SHUBHAM BALU	Sugar Godown	09-Aug-00	22	20	25-06-2021	30-09-2021	
105	SASANE PRATIK KAILAS	Account	02-Jun-91	31	1	26-06-2021	26-09-2021	
106	LENDE SANDIP RAJENDRA	Engg.	20-Feb-99	23	20	26-06-2021	29-09-2021	
107	CHAVAN NILESH AABA	Account	06-Nov-89	32	1	26-06-2021	28-12-2021	
108	DHALPE YOGESH NANDAKUMAR	Engg.	12-Feb-79	43	1	28-06-2021	10-08-2021	02-08-2022
109	KHADE NITIN SHANKAR	Agri	05-May-82	40	22	28-06-2021	28-09-2021	
110	TELE MAHESH RAMDAS	Engg.	24-Apr-01	21	20	30-06-2021	27-10-2021	
111	PATHAN KARIM RAHIMTULLA	Engg.	23-Aug-90	31	22	02-07-2021	11-10-2021	
112	DHAMDHARE UMAKANT BAPURA	DISTILLERY	03-May-81	41	21	03-07-2021	01-11-2021	
113	GAVHALE KIRAN GAUTAM	Store	06-Jul-99	23	20	03-07-2021	11-11-2021	
114	JADHAV SUMIT SURESH	CO-GEN DEPT.	03-Jul-92	30	1	05-07-2021	09-08-2021	
115	FARNE RUSHIKESH SUDHAKAR	Production	28-May-97	25	1	05-07-2021	08-10-2021	
116	ZURUNGE TUSHAR VALMIK	CO-GEN DEPT.	25-Nov-90	31	22	06-07-2021	14-10-2021	
117	SAPAKAL NIKHIL PANDURANG	Production	25-Jan-95	27	20	07-07-2021	06-10-2021	
118	GAWALI ASHOK TULSHIRAM	Engg.	11-Nov-54	67	1	07-07-2021	09-10-2021	
119	BATULE RAMESH NAMDEV	Cane Yard	01-Jun-89	33	22	07-07-2021	16-10-2021	
120	TELE SUKHADEV KUNDALIK	TIME OFFICE	07-Oct-89	32	1	08-07-2021	30-09-2021	21-07-2022
121	AHIRE SANJAY PRABHAKAR	Engg.	14-Dec-78	43	1	08-07-2021	02-10-2021	21-07-2022
122	HAMBIR AKASH RAMDAS	DISTILLERY	02-Jun-96	26	21	08-07-2021	30-09-2021	02-08-2022
123	HOLGUNDE BAPU NANABHU	Agri	16-Jun-93	29	1	08-07-2021	01-10-2021	02-08-2022
124	BAGAL SHARAD VISHWNATH	Security	21-Oct-88	33	1	08-07-2021	02-10-2021	02-08-2022
125	BHOYAR PRAVIN DEVIDAS	DISTILLERY	01-Apr-79	43	1	08-07-2021	02-10-2021	02-08-2022
126	CHAVAN DATTATRY BALU	Production	30-May-91	31	22	08-07-2021	02-10-2021	02-08-2022
127	CHAVAN RAMESH DNYANOBA	Civil	07-May-91	31	22	08-07-2021	02-10-2021	02-08-2022
128	DEVKAR HANUMANTH GANPANT	Production	15-Jun-83	39	22	08-07-2021	02-10-2021	02-08-2022
129	DUBE DATTATRAY KISAN	DISTILLERY	01-Jun-91	31	22	08-07-2021	02-10-2021	02-08-2022
130	DUBE SANTOSH KISAN	Production	05-Feb-87	35	22	08-07-2021	02-10-2021	02-08-2022
131	DUBE SOMNATH RAMDAS	DISTILLERY	17-Apr-93	29	21	08-07-2021	02-10-2021	02-08-2022
132	DUBE TANAJI POPAT	DISTILLERY	17-Feb-87	35	22	08-07-2021	02-10-2021	02-08-2022
133	GARDARE ATUL BHAUSAHEB	DISTILLERY	13-Nov-93	28	22	08-07-2021	02-10-2021	02-08-2022
134	GARDARE DADABHAU CHANDRAK	DISTILLERY	04-Jun-93	29	21	08-07-2021	02-10-2021	02-08-2022
135	GARDARE MAHENDARA ABASO	Engg.	05-Jun-89	33	1	08-07-2021	02-10-2021	02-08-2022
136	HAMBIR NILESH NANASO	DISTILLERY	12-Oct-91	30	22	08-07-2021	02-10-2021	02-08-2022
137	HIRGAL BAJRANG BAPU	Admin	25-Feb-91	31	1	08-07-2021	02-10-2021	02-08-2022
138	HIRGAL NANA BALKRUSHNA	Admin	15-Mar-78	44	22	08-07-2021	02-10-2021	02-08-2022
139	KADAM AKSHAY DATTATRAY	DISTILLERY	13-Jun-95	27	22	08-07-2021	02-10-2021	02-08-2022
140	KOKARE UTKARSH BALASAHEB	DISTILLERY	18-Apr-94	28	22	08-07-2021	02-10-2021	02-08-2022
141	KORAKE YOGESH PRAKASH	DISTILLERY	17-Mar-85	37	1	08-07-2021	02-10-2021	02-08-2022
142	KUL AMOL MARUTI	Store	24-Apr-88	34	22	08-07-2021	02-10-2021	02-08-2022
143	LALGE MAHESH VITTHAL	Admin	13-May-84	38	22	08-07-2021	02-10-2021	02-08-2022
144	MATALE NILESH BALU	DISTILLERY	15-Dec-93	28	22	08-07-2021	02-10-2021	02-08-2022
145	MEMANE SAGAR SHANKAR	DISTILLERY	18-Jun-94	28	20	08-07-2021	02-10-2021	02-08-2022

146	NAVALE PRAKASH SADHU	Civil	01-Jun-83	39	22	08-07-2021	02-10-2021	02-08-2022
147	NAVALE VIKAS SADHU	Civil	05-Apr-80	42	22	08-07-2021	02-10-2021	02-08-2022
148	NETAKE BALKRISHNA TUKARAM	Agri	16-Sep-76	45	1	08-07-2021	02-10-2021	02-08-2022
149	PADWAL DAULAT SITARAM	DISTILLERY	14-May-96	26	21	08-07-2021	02-10-2021	02-08-2022
150	PAWAR GANESH DEVRAO	DISTILLERY	10-Nov-84	37	1	08-07-2021	02-10-2021	02-08-2022
151	SALUNKE SAMBHAJI DNYANDEV	Store	15-Feb-79	43	1	08-07-2021	02-10-2021	02-08-2022
152	SHELAR AJIT MAHADEV	Production	19-Apr-85	37	22	08-07-2021	02-10-2021	02-08-2022
153	SHELAR PANDURANG CHANDRAK	Cane Yard	10-May-83	39	22	08-07-2021	02-10-2021	02-08-2022
154	SHINDE NAVNATH DADASO	Production	26-Oct-75	46	1	08-07-2021	02-10-2021	02-08-2022
155	TELE BHAUSO BABA	Admin	20-Jul-86	36	1	08-07-2021	02-10-2021	02-08-2022
156	TELE NANA BAJIRAO	Store	11-May-88	34	22	08-07-2021	02-10-2021	02-08-2022
157	TENGAL BAPU SAHEBRAO	Production	11-Mar-85	37	22	08-07-2021	02-10-2021	02-08-2022
158	THORAT VIKAS SUDAM	DISTILLERY	01-Apr-95	27	20	08-07-2021	02-10-2021	02-08-2022
159	WAGHCHOURE PRAVIN ARUN	Agri	07-May-81	41	1	08-07-2021	02-10-2021	02-08-2022
160	YELE YOGESH BALASAHEB	Production	09-Jun-84	38	22	08-07-2021	02-10-2021	02-08-2022
161	ZURUNGE SANDIP PARSHURAM	Production	10-May-93	29	22	08-07-2021	02-10-2021	02-08-2022
162	BHILARE SHIVAJI MAHADEV	DISTILLERY	10-Jul-85	37	1	08-07-2021	04-10-2021	02-08-2022
163	HAMBIR YOGESH LAXMAN	DISTILLERY	06-Oct-89	32	22	08-07-2021	04-10-2021	02-08-2022
164	TENGAL SANTOSH BAJIRAO	DISTILLERY	21-May-95	27	21	08-07-2021	04-10-2021	02-08-2022
165	THAKUR HARENDRAKUMAR SURE	DISTILLERY	10-Jul-92	30	21	08-07-2021	08-10-2021	02-08-2022
166	HINGANE RAHUL POPAT	Account	08-Jun-86	36	22	08-07-2021	16-10-2021	02-08-2022
167	LADKAT BHANUDAS PANDURANG	Production	20-Aug-80	41	22	08-07-2021	15-12-2021	02-08-2022
168	SHINDE AKSHAY RAMESH	DISTILLERY	06-Jul-96	26	20	08-07-2021	01-08-2021	
169	INAMKE DILIP BHARAT	Agri	15-Jun-77	45	1	08-07-2021	11-09-2021	
170	SHELAR BALASO NARAYAN	Agri	07-May-83	39	22	08-07-2021	11-09-2021	
171	MAPARE RUPESH BHARATBHUSH	TIME OFFICE	01-Jun-83	39	1	08-07-2021	30-09-2021	
172	KAND KAKASO SAMPAT	Agri	03-Jan-81	41	1	08-07-2021	01-10-2021	
173	SHINDE TANAJI NAMDEV	Agri	11-Feb-85	37	22	08-07-2021	01-10-2021	
174	ANDHALE GORAKH KONDIBA	Production	21-Jun-81	41	1	08-07-2021	02-10-2021	
175	BARDE LAHU DATTARAO	Production	25-Jul-83	39	22	08-07-2021	02-10-2021	
176	BHILARE YUVRAJ MAHADEV	DISTILLERY	20-Jun-89	33	1	08-07-2021	02-10-2021	
177	DUBE KIRAN BHAGWAN	DISTILLERY	24-Dec-96	25	22	08-07-2021	02-10-2021	
178	GADADHE ROHIDAS TUKARAM	DISTILLERY	30-Dec-96	25	21	08-07-2021	02-10-2021	
179	GHADAGE CHANGADEV BABAN	Production	01-Jun-67	55	22	08-07-2021	02-10-2021	
180	HAMBIR KANTARAM UTTAM	Production	20-Jun-84	38	22	08-07-2021	02-10-2021	
181	HIRGAL DHONDIBA DADA	Production	20-May-91	31	22	08-07-2021	02-10-2021	
182	JAGTAP PRAVIN MACHINDRA	Sugar Godown	10-Jun-83	39	1	08-07-2021	02-10-2021	
183	KALE PARSHURAM DEVIDAS	Cane Yard	09-Jul-88	34	22	08-07-2021	02-10-2021	
184	KANHERKAR DIPAK VITTHAL	DISTILLERY	28-Jan-88	34	1	08-07-2021	02-10-2021	
185	KUL KERU SAMPAT	Civil	07-Feb-88	34	22	08-07-2021	02-10-2021	
186	KULKARNI GANESH RAMESH	Production	30-Jul-80	42	1	08-07-2021	02-10-2021	
187	LADKAT GANESH MURLIDHAR	Production	29-Jul-78	44	22	08-07-2021	02-10-2021	
188	NAVALE AMIT POPAT	DISTILLERY	20-Dec-96	25	22	08-07-2021	02-10-2021	
189	RAUT JALINDAR GANPAT	Production	28-Dec-85	36	22	08-07-2021	02-10-2021	
190	SHINDE UMESH MARUTI	Production	18-Jun-79	43	22	08-07-2021	02-10-2021	
191	TELE CHANDRAKANT GOPINATH	DISTILLERY	17-Oct-00	21	20	08-07-2021	02-10-2021	
192	TELE SAHEBRAO DATTU	DISTILLERY	07-Oct-89	32	22	08-07-2021	02-10-2021	
193	TENGLE NILESH WAMAN	DISTILLERY	11-Oct-97	24	21	08-07-2021	02-10-2021	
194	WAGHELA SOHAN VALLBHA	Admin	03-Aug-81	41	22	08-07-2021	02-10-2021	

195	YADAV RAMBABU DEVNARAYAN	Production	17-Jan-79	43	1	08-07-2021	03-10-2021	
196	GADADE PRAMOD DNYANDEV	Agri	04-May-90	32	22	08-07-2021	04-10-2021	
197	CHORMALE VIJAY BALASO	Admin	08-Oct-88	33	1	08-07-2021	11-10-2021	
198	SHINDE PANDURANG NARAYAN	Civil	02-May-79	43	22	08-07-2021	11-10-2021	
199	JAGTAP KALICHARAN JALINDER	DISTILLERY	08-Dec-88	33	1	08-07-2021	25-10-2021	
200	SHINDE SUNIL NIVRUTI	Production	10-May-80	42	22	08-07-2021	05-11-2021	
201	THORAT RAJENDRA RAVAJI	Agri	02-Oct-77	44	1	08-07-2021	13-11-2021	
202	YADAV SANDIP SUDAM	Agri	06-Sep-87	34	22	08-07-2021	15-11-2021	
203	SHINGATE DADA BHAGUJI	Agri	30-Dec-83	38	1	08-07-2021	25-11-2021	
204	RAUT NANASO TUKARAM	Agri	12-Nov-89	32	22	08-07-2021	30-11-2021	
205	DUBE SHIVAJI MUKTAJI	Production	01-Nov-88	33	22	08-07-2021	02-08-2022	
206	SHINDE DATTA ANKUSH	Production	09-Nov-78	43	22	08-07-2021	02-08-2022	
207	GARDARE SUBHASH ANANDRAO	Production	01-Jul-78	44	22	08-07-2021	NILL	
208	BHINGARDIVE NILESH ANNA	Production	24-Jun-98	24	20	14-07-2021	08-10-2021	
209	YADAV MANSING LALBAHADUR	Production	30-May-94	28	22	15-07-2021	06-10-2021	
210	SHEWALE VAIBHAV RAVASAHEB	Production	17-Jun-97	25	21	16-07-2021	12-12-2021	
211	KORHALE LAXMAN RAMDAS	Agri	01-Jun-83	39	22	17-07-2021	19-11-2021	
212	YADAV ASHWINKUMAR OMPRAK	Production	20-Jul-87	35	22	19-07-2021	11-10-2021	02-08-2022
213	YADAV VIMLESHKUMAR	Production	06-Jun-90	32	22	19-07-2021	11-10-2021	02-08-2022
214	SHINDE AMOL SUDAM	Security	13-May-00	22	20	21-07-2021	30-10-2021	
215	YADAV RAMBADAN KAILAS	Production	05-Jan-83	39	22	22-07-2021	22-10-2021	02-08-2022
216	YADAV SHAMBHUNATH BIRENDR	Production	02-Apr-80	42	22	22-07-2021	26-11-2021	02-08-2022
217	YADAV ARUN KUMAR	Production	05-Mar-87	35	22	22-07-2021	30-09-2021	
218	JADHAV SAURABH SANTOSH	Engg.	14-Feb-02	20	20	24-07-2021	25-10-2021	
219	JAGTAP GANESH NAMDEV	Admin	04-Jun-77	45	1	26-07-2021	02-10-2021	02-08-2022
220	JAGTAP YOGESH NAMDEV	Agri	17-Feb-80	42	22	26-07-2021	20-11-2021	
221	GIRME ATUL BALKRUSHNA	Account	06-May-85	37	1	26-07-2021	04-02-2022	
222	CHAVAN SUJIT RAJARAM.	DISTILLERY	03-Mar-95	27	1	27-07-2021	25-09-2021	02-08-2022
223	SHENDAGE ASHOK BALASAHEB	Agri	01-Jun-78	44	1	27-07-2021	28-10-2021	02-08-2022
224	BASTAPURE DNYANESHWAR VYA	Production	01-Jun-01	21	20	28-07-2021	15-12-2021	02-08-2022
225	MADNE ROHIDAS DEVIDAS	Engg.	02-Nov-02	19	20	29-07-2021	NILL	
226	KARANDE CHETAN PRABHU	Security	19-May-92	30	20	30-07-2021	30-10-2021	
227	YADAV GYANCHAND MADHAV	Production	04-May-91	31	22	30-07-2021	17-11-2021	
228	SHITOLE AKSHAY JALINDAR	Engg.	25-Feb-98	24	20	31-07-2021	14-01-2022	
229	YADAV MANOJ KEELAS	Production	15-Jul-89	33	22	03-08-2021	29-10-2021	
230	YADAV RAMPYARE SURAJ	Production	10-Jan-77	45	22	03-08-2021	27-11-2021	
231	DEVKAR AJIT DYANOBA	Engg.	25-Jul-86	36	22	04-08-2021	28-10-2021	02-08-2022
232	PANDIT AMIT NARAD	Production	15-Oct-91	30	22	04-08-2021	13-09-2021	
233	BOCHARE SANJAY DHARMA	Engg.	30-Oct-88	33	20	06-08-2021	03-09-2021	
234	SING SHSHIBHUSHAN NAGENDRA	Production	01-Jan-51	71	22	06-08-2021	12-10-2021	
235	DUBE SUKHDEV BHIMAJI	Production	22-Jun-85	37	22	06-08-2021	07-11-2021	
236	MEMANE SANTOSH BAJIRAO	Agri	13-Aug-81	41	21	07-08-2021	14-12-2021	02-08-2022
237	MANDALE ANIKET VISHNU	Engg.	19-Jun-02	20	20	09-08-2021	22-11-2021	
238	BHAGAT RAOSAHEB DATTATRYA	Engg.	04-Dec-84	37	1	10-08-2021	03-11-2021	21-07-2022
239	NAWALE LAXMAN MAHADU	Civil	17-Jul-80	42	22	10-08-2021	29-11-2021	21-07-2022
240	KHARADE SOMANATH ASHOK	CO-GEN DEPT.	04-Aug-81	41	1	10-08-2021	29-10-2021	02-08-2022
241	TELE ROHIDAS KUNDALIK	Engg.	10-Jul-90	32	22	10-08-2021	02-11-2021	02-08-2022
242	DURGUDE PRAVIN BALASAHEB	Engg.	30-Nov-89	32	1	10-08-2021	03-11-2021	02-08-2022

243	KAMBLE NILESH KASHINATH	Engg.	17-Nov-94	27	22	10-08-2021	03-11-2021	02-08-2022
244	RAUT SARJERAO NANASAHEB	Engg.	23-Jan-77	45	1	10-08-2021	03-11-2021	02-08-2022
245	BODHE DEVIDAS MADHUKAR	Engg.	18-Jul-90	32	22	10-08-2021	10-11-2021	02-08-2022
246	BOTRE DNYANESHWAR DASHRAT	Engg.	14-Jun-93	29	22	10-08-2021	10-11-2021	02-08-2022
247	DUBE KAILAS BHIKU	Engg.	01-Jun-84	38	22	10-08-2021	10-11-2021	02-08-2022
248	GAJARE RAVINDRA DATTATRAY	Cane Yard	29-May-83	39	22	10-08-2021	10-11-2021	02-08-2022
249	GARDARE RAMESH NANA	Production	07-Dec-79	42	22	10-08-2021	10-11-2021	02-08-2022
250	GHADAGE BABURAO BAPU	Engg.	15-Jan-95	27	22	10-08-2021	10-11-2021	02-08-2022
251	KALBANDE SANJAY VISHVANATH	Engg.	26-Oct-78	43	22	10-08-2021	10-11-2021	02-08-2022
252	KHALDHE SACHIN BHARAT	Engg.	02-Oct-79	42	22	10-08-2021	10-11-2021	02-08-2022
253	KHEDEKAR MAHENDRA JALENDER	Account	20-Jun-86	36	1	10-08-2021	10-11-2021	02-08-2022
254	MAHADIK VIJAY NANA	Engg.	05-Jun-78	44	22	10-08-2021	10-11-2021	02-08-2022
255	MISAL POPAT BHAUSAHEB	Engg.	10-Jul-78	44	1	10-08-2021	10-11-2021	02-08-2022
256	NAVALE SATISH DILIP	Cane Yard	05-Mar-89	33	22	10-08-2021	10-11-2021	02-08-2022
257	SASANE RAJENDRA SHIVAJI	IT	18-Sep-81	40	1	10-08-2021	10-11-2021	02-08-2022
258	SHAIKH NAUSHAD NISAR	Cane Yard	15-Apr-84	38	22	10-08-2021	10-11-2021	02-08-2022
259	SHELAKE SAGAR HARIBHAU	Cane Yard	07-May-85	37	22	10-08-2021	10-11-2021	02-08-2022
260	SHINDE BAPU ANANTA	Engg.	15-Oct-84	37	22	10-08-2021	10-11-2021	02-08-2022
261	THOMBARE ISHWAR BABAN	Engg.	22-Jul-97	25	1	10-08-2021	10-11-2021	02-08-2022
262	YADAV SATENDRA MAHAGU	Engg.	02-Oct-79	42	1	10-08-2021	10-11-2021	02-08-2022
263	DEVKAR KIRAN PRABHAKAR	Engg.	01-Nov-83	38	1	10-08-2021	15-11-2021	02-08-2022
264	DOMBE SHIVDAS BHALCHANDRA	Engg.	24-Apr-78	44	1	10-08-2021	15-11-2021	02-08-2022
265	GAIKWAD CHATURSEN BABAN	Engg.	01-Jun-78	44	1	10-08-2021	15-11-2021	02-08-2022
266	LENDE RAMDAS GANPANTH	Cane Yard	01-Jun-70	52	22	10-08-2021	15-11-2021	02-08-2022
267	NANAWARE GANESH DHARMAJI	Engg.	05-Nov-88	33	1	10-08-2021	15-11-2021	02-08-2022
268	NARSALE BAPU GANPAT	Engg.	01-Jun-79	43	1	10-08-2021	15-11-2021	02-08-2022
269	VAGRE BAPU RAMBAHU	Engg.	01-Jun-85	37	22	10-08-2021	15-11-2021	02-08-2022
270	WABALE KHANDU BALASAHEB	CO-GEN DEPT.	15-Feb-90	32	1	10-08-2021	15-11-2021	02-08-2022
271	TELE GANESH BHART	Engg.	07-Jun-93	29	22	10-08-2021	16-11-2021	02-08-2022
272	ZINJURKE BAPU DHAYNOBA	Engg.	25-Dec-83	38	22	10-08-2021	16-11-2021	02-08-2022
273	DUBE AKSHYA PARSRAM	Engg.	02-Jan-99	23	20	10-08-2021	17-11-2021	02-08-2022
274	HAMBIR YUVARAJ MARUTI	Engg.	25-Jun-79	43	22	10-08-2021	18-11-2021	02-08-2022
275	SHARMA DINANATH BANSI	Engg.	05-Jan-78	44	1	10-08-2021	18-11-2021	02-08-2022
276	BHOITE SANTOSH RAMBHAU	CO-GEN DEPT.	01-Jun-84	38	22	10-08-2021	22-11-2021	02-08-2022
277	DUBE PRAKASH SATTAJI	Engg.	07-Apr-88	34	22	10-08-2021	22-11-2021	02-08-2022
278	MOJE ASHOK JAYAWANT	Engg.	31-May-70	52	1	10-08-2021	22-11-2021	02-08-2022
279	SHINDE DATTATRAY ANANT	Engg.	25-May-79	43	22	10-08-2021	22-11-2021	02-08-2022
280	SHENDGE GANESH DNYANDEV	TIME OFFICE	03-Sep-89	32	21	10-08-2021	26-11-2021	02-08-2022
281	SONAVANE AJIT SANJAY	Engg.	18-Apr-97	25	21	10-08-2021	01-12-2021	02-08-2022
282	HANDAL SONAJI KISAN	Engg.	21-Mar-84	38	22	10-08-2021	03-12-2021	02-08-2022
283	KALE BAPU RAMCHANDRA	Engg.	14-Nov-69	52	22	10-08-2021	03-12-2021	02-08-2022
284	PARKHE RAMNATH ANKUSH	Engg.	08-Feb-84	38	22	10-08-2021	06-12-2021	02-08-2022
285	PARDESHI AHARNISH ARVIND	Engg.	01-Nov-81	40	1	10-08-2021	08-12-2021	02-08-2022
286	PINGLE GOVIND BAPU	Agri	15-Mar-91	31	22	10-08-2021	08-12-2021	02-08-2022
287	BODHE SUHAS DADASAHEB	Engg.	24-Jul-82	40	22	10-08-2021	10-12-2021	02-08-2022
288	DHAMDHARE PRAVIN JAYVANT	Engg.	12-Jun-90	32	22	10-08-2021	10-12-2021	02-08-2022
289	DALVAI SATISH VITTHOBA	Engg.	05-Jul-89	33	22	10-08-2021	15-12-2021	02-08-2022
290	LENDE VINAYAK VITTHAL.	Agri	18-Jul-87	35	1	10-08-2021	15-12-2021	02-08-2022

291	THORAT PRITAM VASANT	Engg.	02-Nov-97	24	20	10-08-2021	15-12-2021	02-08-2022
292	HOLE VISHAL PRAKASH	Agri	27-Sep-95	26	1	10-08-2021	25/11/2021	02-08-2022
293	BHUJBAL DILLP POPAT	Engg.	02-Jun-75	47	1	10-08-2021	3/11/2021.	02-08-2022
294	HIRGAL MALHARI DADA	Engg.	09-May-87	35	20	10-08-2021	NILL	02-08-2022
295	GAIKWAD YOGESH SHANKAR	Engg.	19-Feb-90	32	21	10-08-2021	03-11-2021	
296	KHARADE SANTOSH TULASHIRAM	Engg.	27-Mar-83	39	22	10-08-2021	03-11-2021	
297	LAKADE RAMESH NIVRUTTI	Engg.	05-Feb-77	45	1	10-08-2021	03-11-2021	
298	HAMBIR YOGESH NAMDEV	Engg.	19-Apr-80	42	1	10-08-2021	05-11-2021	
299	DUBE SANTOSH MARUTI	Engg.	11-Jan-93	29	22	10-08-2021	10-11-2021	
300	GAIKWAD KIRAN CHANDRKANTH	Engg.	26-Dec-86	35	22	10-08-2021	10-11-2021	
301	SHELAR KHANDERAU NARSHING	Engg.	25-Dec-81	40	22	10-08-2021	10-11-2021	
302	SHINDE DINESH DAMU	Account	05-Jun-86	36	1	10-08-2021	10-11-2021	
303	VISHWASE ASHOK BABAN	Engg.	25-Jun-82	40	22	10-08-2021	10-11-2021	
304	BHUJBAL KISHOR CHANDRAKANT	DISTILLERY	08-Dec-76	45	1	10-08-2021	15-11-2021	
305	DUBE AJIT BALU	Engg.	16-Oct-98	23	20	10-08-2021	15-11-2021	
306	ZURUNGE SANDIP VILAS	Engg.	24-Dec-88	33	22	10-08-2021	15-11-2021	
307	SHARMA SUBHASH DWARAKA	Engg.	01-Jan-70	52	22	10-08-2021	16-11-2021	
308	TELE SANTOSH DHONDIBA	Engg.	06-Jun-83	39	21	10-08-2021	17-11-2021	
309	WAGHCHOURE SURESH SAMBHA	Engg.	15-Nov-86	35	22	10-08-2021	17-11-2021	
310	VIDHATE SOPAN LAHU	Engg.	04-Jun-86	36	22	10-08-2021	18-11-2021	
311	JAGTAP SHRIKANT SANJAY	Engg.	10-Sep-95	26	22	10-08-2021	19-11-2021	
312	WADGHULE PRAVIN YUVRAJ	Engg.	20-Jun-93	29	21	10-08-2021	20-11-2021	
313	MAKHAR KHUSHAL NAMDEV	Engg.	18-Jun-94	28	21	10-08-2021	23-11-2021	
314	KADAM KISAN EKNATH	Agri	10-Mar-78	44	22	10-08-2021	25-11-2021	
315	SHINDE NITIN RAOSAHEB	Agri	14-Jul-83	39	21	10-08-2021	25-11-2021	
316	SHINDE RAMDAS ANKUSH	IT	30-Jul-88	34	1	10-08-2021	25-11-2021	
317	EKKA SUNIL RAFAIL	Production	08-May-79	43	21	10-08-2021	26-11-2021	
318	ZURANGE ADINATH ROHIDAS	Engg.	13-Aug-97	25	21	10-08-2021	26-11-2021	
319	NETAKE BHAUSO RAGHUNATH	Production	01-Mar-76	46	22	10-08-2021	03-12-2021	
320	RAUT KIRAN POPAT	Engg.	23-Apr-89	33	22	10-08-2021	08-12-2021	
321	AHMAD UJALE WASI	Engg.	01-Jan-98	24	21	10-08-2021	15-12-2021	
322	BHAGWAT DATTATRAY GAJANAN	Account	04-Feb-84	38	1	10-08-2021	15-12-2021	
323	DUBE DEEPAK TUKARAM	Agri	03-Apr-77	45	22	10-08-2021	15-12-2021	
324	KALE PRAMOD DILIP	Civil	01-Jul-87	35	1	10-08-2021	15-12-2021	
325	KUTE BHAGWAT CHINTAMAN	CO-GEN DEPT.	20-Apr-87	35	1	10-08-2021	15-12-2021	
326	WARULE SATISH ANNASAHEB	Engg.	30-Jun-92	30	22	10-08-2021	15-12-2021	
327	YADAV RADHESHYAM MADHV	Engg.	05-Jul-86	36	22	10-08-2021	15-12-2021	
328	PINGALE SANJAY BHARAT	Engg.	09-Feb-98	24	21	10-08-2021	27-12-2021	
329	ZURANGE YOGESH GORAKH	Engg.	02-Jan-96	26	20	10-08-2021	31-12-2021	
330	DUBE NITIN RAMDAS	Production	10-Apr-87	35	22	10-08-2021	02-08-2022	
331	JAMBHALKAR MAHESH DINKAR	Engg.	16-Oct-90	31	22	10-08-2021	02-08-2022	
332	SHINDE ANIL ANANDROA	Production	05-Jul-73	49	22	10-08-2021	02-08-2022	
333	DUBE NANA KARBHARI	Production	22-Sep-82	39	21	10-08-2021	NILL	
334	JAGTAP AJAY CHANGDEO	Engg.	10-Feb-98	24	20	10-08-2021	NILL	
335	TELE BAPU BABAN	Engg.	30-Dec-79	42	20	10-08-2021	NILL	
336	WADGHULE ABHISHEK SANJAY	Engg.	22-Sep-99	22	21	10-08-2021	NILL	
337	YADAV LAXMAN PAHWARI	Production	01-Jan-70	52	22	12-08-2021	13-09-2021	02-08-2022
338	YADAV TRILOKI BAROSA	Production	01-Jan-90	32	22	14-08-2021	14-09-2021	

339	KUL PRATIK SHANKAR	Engg.	26-Apr-02	20	20	14-08-2021	06-11-2021	
340	RAY FULDEV TEMAN	Production	04-Jun-48	74	22	14-08-2021	14-11-2021	
341	TENGALÉ MANOJ THAKARAM	DISTILLERY	07-Oct-01	20	20	14-08-2021	16-11-2021	
342	WAGHMODE SAMEER RAJARAM	Engg.	25-Dec-98	23	20	14-08-2021	16-11-2021	
343	WADGHULE SUMIT BHAUSO	Engg.	04-Dec-96	25	20	14-08-2021	11-01-2022	
344	TELE TUKARAM MARUTI	Engg.	06-Jun-90	32	21	15-08-2021	13-12-2021	
345	INGALE AMOL CHANDRAKANT	Engg.	01-Jan-85	37	22	15-08-2021	15-12-2021	
346	YADAV KAMLESH RAJKISHOR	Production	05-Dec-86	35	22	16-08-2021	15-11-2021	02-08-2022
347	BATULE SURESH BABASO	Cane Yard	05-Mar-84	38	22	16-08-2021	02-08-2022	
348	YADAV BRIJESHKUMAR	Production	07-Jul-84	38	22	17-08-2021	15-11-2021	
349	TAMBE MANOHAR DINKAR	Agri	09-Jun-76	46	22	17-08-2021	10-12-2021	
350	PATIL MAHESH PURUSHOTTAM	CO-GEN DEPT.	15-May-85	37	1	18-08-2021	15-11-2021	07-02-2022
351	DUBE SUNIL NANA	Agri	31-Aug-88	33	22	18-08-2021	11-11-2021	02-08-2022
352	TILEKAR DHANANJAY SURESH	Store	30-Sep-98	23	20	18-08-2021	14-11-2021	02-08-2022
353	KUL SUDHIR BANDU	Engg.	10-May-91	31	22	18-08-2021	15-12-2021	02-08-2022
354	RATHOD BHAUSO ROHIDAS	Cane Yard	01-Jun-87	35	22	18-08-2021	23-12-2021	02-08-2022
355	GARDARE SHUBHAM SHIVAJI	Cane Yard	29-Nov-99	22	20	18-08-2021	10-11-2021	
356	TENGLE SANTOSH LAHNU	Engg.	29-Mar-84	38	22	18-08-2021	15-11-2021	
357	TENGLE TANAJI LAHANU	Engg.	01-Jun-83	39	22	18-08-2021	15-11-2021	
358	THORAT AKSHAY BAJIRAV	Engg.	31-Jul-00	22	20	18-08-2021	01-12-2021	
359	SHAIKH SAMIR NAJIR	Engg.	31-Oct-01	20	20	18-08-2021	14-12-2021	
360	SAKORE VIKAS ATMARAM	Agri	02-Jan-85	37	22	19-08-2021	15-12-2021	
361	GAVARI VAIBHAV KALURAM	Agri	16-Dec-96	25	20	20-08-2021	16-11-2021	24-01-2022
362	DONGAHU RAJABHAU GANGARAM	Security	01-Nov-83	38	20	20-08-2021	29-11-2021	02-08-2022
363	SHITOLE AMOL MAHESH	Engg.	02-Mar-00	22	20	20-08-2021	15-12-2021	02-08-2022
364	TELE HANUMANT SHANKAR	Engg.	12-Mar-94	28	20	20-08-2021	17-12-2021	02-08-2022
365	KHARADE DNYNOBA SHIVAJI	Agri	28-Jan-90	32	20	20-08-2021	16-11-2021	
366	JADHAV HARSHAD DATTATRAY	Security	17-Jul-99	23	20	20-08-2021	26-11-2021	
367	THORAT VADJUBA SHRIRANG	Admin	03-Feb-89	33	20	20-08-2021	08-12-2021	
368	TELE SOMNATH GOPINATH	Production	15-Dec-97	24	21	20-08-2021	17-12-2021	
369	SHINDE SACHIN VILAS	Engg.	11-Dec-84	37	1	23-08-2021	08-12-2021	02-08-2022
370	THORAT SANTOSH VITTHAL	Cane Yard	08-Aug-78	44	22	23-08-2021	08-12-2021	02-08-2022
371	KOLPE PANDURANG ANKUSH	Engg.	30-Oct-79	42	1	23-08-2021	27-10-2021	
372	SHINDE PRITESH UTTAM	Cane Yard	17-Sep-89	32	22	23-08-2021	27-10-2021	
373	SHINDE SANTOSH MARUTI	Engg.	01-Aug-80	42	22	23-08-2021	20-11-2021	
374	YADAV SATYENDRA AMAR	Production	04-Jul-00	22	20	26-08-2021	25-11-2021	02-08-2022
375	RAUT VIKAS PARSHARAM	Engg.		122	22	26-08-2021	01-12-2021	02-08-2022
376	SONTAKKE PRASHANT NAVNATH	CO-GEN DEPT.	20-Oct-92	29	22	27-08-2021	11-11-2021	02-08-2022
377	GAIKWAD LAXMAN NIVRUTTI	CO-GEN DEPT.	16-Aug-88	33	22	27-08-2021	22-11-2021	02-08-2022
378	RASKAR NAVNATH MARUTI	Engg.	28-May-88	34	22	27-08-2021	22-11-2021	02-08-2022
379	ZAGADE NITIN VISHWANATH	Engg.	05-Jan-96	26	22	27-08-2021	25-11-2021	02-08-2022
380	KUNJIR GANESH HANUMANT	Engg.	26-Feb-98	24	21	27-08-2021	08-12-2021	02-08-2022
381	WAGHMARE SHASHIKANT PRAMOD	Engg.	03-May-03	19	20	27-08-2021	12-12-2021	02-08-2022
382	MANDHARE MAHADEV SUNDER	Cane Yard	10-Jan-84	38	22	27-08-2021	13-12-2021	02-08-2022
383	GAIKWAD DINKAR RAJARAM	Civil	01-Jun-77	45	20	27-08-2021	18-01-2022	02-08-2022
384	LADKAT ATUL BABAN	Engg.	05-Dec-81	40	22	27-08-2021	08-11-2021	
385	YADAV RAVINDRA KISHOR	Production	10-Jul-76	46	22	27-08-2021	15-11-2021	
386	THAKAR VIKAS SHAMRAO	Civil	08-Jul-96	26	20	27-08-2021	22-11-2021	
387	HOLE PRAJWAL NAVANATH	DISTILLERY	30-Aug-01	20	20	27-08-2021	25-11-2021	



388	BHANDARI RAVINDRA SURYAKAN	Agri	25-Apr-82	40	1	27-08-2021	27-11-2021	
389	EKKA SUDHIR SUNIL	Engg.	18-Jul-01	21	20	27-08-2021	17-12-2021	
390	RANAWARE NIKHIL NITIN	Engg.		122	22	28-08-2021	10-01-2022	02-08-2022
391	MASAL UMESH DADA	Engg.	11-May-92	30	22	28-08-2021	28-11-2021	
392	YADAV AMITKUMAR RAJENDRA	Production	01-Jan-83	39	1	28-08-2021	15-12-2021	
393	JAUNJAL BHARAT BALASO	Production	15-Aug-89	32	22	28-08-2021	17-01-2022	
394	TAMHANE SANDIP NARAYAN	Agri	11-Sep-84	37	21	29-08-2021	05-12-2021	02-08-2022
395	MOHITE SAGAR ANANTRAO	DISTILLERY	25-Jul-85	37	1	31-08-2021	08-12-2021	02-08-2022
396	BHAPAKAR DATTARAY BABAN	Agri	19-Oct-78	43	1	31-08-2021	30-11-2021	
397	DUBE ANIL BALU	Production	30-Nov-97	24	22	31-08-2021	12-12-2021	
398	LOKHANDE RAHUL ROHIDAS	Agri	11-Jul-92	30	22	31-08-2021	30-12-2021	
399	YADAV VIJAY BANVARI	Production	15-Jul-85	37	22	31-08-2021	NILL	
400	VISHWASE KIRAN HARIDAS	Engg.	19-Jul-89	33	20	01-09-2021	01-12-2021	
401	TAKAVANE ATHARAVA VIJAY	Engg.	24-Apr-03	19	20	01-09-2021	09-12-2021	
402	YADAV SHRAVANKUMAR RAMCH	Production	10-Jul-91	31	22	02-09-2021	15-12-2021	02-08-2022
403	YADAV MANOJ RAJMANGAL	Production	05-Jul-89	33	22	06-09-2021	08-12-2021	02-08-2022
404	YADAV ADESAN BANCHU	Production	25-Jul-92	30	22	06-09-2021	15-12-2021	02-08-2022
405	YADAV JAYNARAYAN RAMAYAN	Production	20-Jul-78	44	22	06-09-2021	15-12-2021	02-08-2022
406	SATAV VIKAS CHANDRAKANT	Agri	02-Oct-86	35	22	06-09-2021	15-12-2021	
407	YADAV ASHITOSH RAMCHANDRA	Production	10-Nov-89	32	22	06-09-2021	15-12-2021	
408	TAKWANE RAVINDRA VISHWNAT	Agri	08-Jul-87	35	22	07-09-2021	07-11-2021	02-08-2022
409	MAGAR VIKAS MAHADEV	Cane Yard	17-Sep-81	40	22	07-09-2021	01-12-2021	02-08-2022
410	YADAV KAMLESH RAMNAGINA	Production	12-May-94	28	21	07-09-2021	01-12-2021	
411	SHINDE SANCHIT BABAJI	Cane Yard	07-Jun-98	24	20	07-09-2021	03-12-2021	
412	ADAGALE MANESH JAYSING	Engg.	19-Sep-01	20	20	07-09-2021	08-12-2021	
413	NAWALE GURURAJ ASHOK	Engg.	06-Sep-94	27	20	07-09-2021	12-12-2021	
414	TILEKAR GANESH RAJARAM	Cane Yard	01-Jun-58	64	20	07-09-2021	15-12-2021	
415	PAWAR KANTILAL RAMDAS	Engg.	07-Dec-89	32	20	07-09-2021	16-12-2021	
416	PILANE YOGESH DATTATRAY	DISTILLERY	27-Jul-90	32	22	07-09-2021	29-12-2021	
417	HIRGAL VIJAY MARUTI	Engg.	20-Feb-92	30	22	07-09-2021	31-12-2021	
418	TAWAR GANGADHAR TANAJI	Engg.	05-Jan-85	37	1	07-09-2021	03-01-2022	
419	KANDE NAVNATH KONDIBA	Production	30-Jun-91	31	1	08-09-2021	17-01-2022	02-08-2022
420	YADAV HARIKESH FULENA	Production	15-Jul-90	32	22	08-09-2021	08-12-2021	
421	SHINDE DNYNESHWAR ANIL	Store	29-Jun-96	26	20	08-09-2021	14-12-2021	
422	SALVE AJINKYA BHAUSO	Engg.	12-Sep-03	18	20	08-09-2021	NILL	
423	MATE GANESH RAMDAS	Engg.	11-Jul-89	33	22	11-09-2021	13-12-2021	02-08-2022
424	GADHAVE SHASHIKANT MOHON	Engg.	15-May-89	33	22	11-09-2021	17-01-2021	
425	BADHE SURAJ ASHOK	Cane Yard	15-Jan-93	29	20	11-09-2021	20-12-2021	
426	SHELAR HARSHVARDHAN RAMES	Engg.	12-May-03	19	20	11-09-2021	07-01-2022	
427	BHALERAO SURESH MUKINDA	Engg.	03-Oct-68	53	21	11-09-2021	04-02-2022	
428	GADE TEJAS DATTATRAY	Agri	16-Feb-93	29	20	11-09-2021	NILL	
429	SONAWANE TUSHAR BHAUSAHEB	Engg.	02-Jul-00	22	20	11-09-2021	NILL	
430	DUBE MOHAN BALAVANT	Engg.	10-Oct-86	35	20	13-09-2021	13-11-2021	
431	ZORE DHANAJI SAMA	Agri	20-Apr-92	30	21	13-09-2021	06-12-2021	
432	ZURUNGE GORAKH YASHVANT	Production	01-Jun-61	61	22	15-09-2021	08-12-2021	
433	PURI SACHIN PRALHAD	Engg.	23-Jun-97	25	20	17-09-2021	15-12-2021	
434	TENGALE GANESH THAKARAM	Cane Yard	13-Sep-99	22	20	18-09-2021	15-11-2021	
435	RATHOD SITARAM GAMAN	Cane Yard	01-Jun-85	37	22	18-09-2021	17-01-2022	

436	NAGAWADE VIDHYA RAHUL	Account	01-Jul-88	34	1	20-09-2021	17-12-2021	
437	SINGH SANDIP HARIOM	Production	01-Jan-96	26	20	20-09-2021	NILL	
438	YADAV KAILASKUMAR ARJUN	Production	30-Sep-84	37	22	21-09-2021	15-12-2021	02-08-2022
439	SHAIKH KALAM HARUN	Production	07-Oct-79	42	22	21-09-2021	15-12-2021	
440	THOMBARE VISHAL KAILAS	DISTILLERY	17-Sep-96	25	20	21-09-2021	12-01-2022	
441	BHUJBAL AKSHAY SAMBHAJI	Engg.	29-Nov-99	22	20	22-09-2021	16-12-2021	
442	TULE MAHESH SHIVAJI	Engg.	06-Dec-99	22	20	22-09-2021	29-12-2021	
443	YADAV SHAMSUNDAR JADULAL	Production	01-Mar-77	45	22	25-09-2021	27-12-2021	
444	YADAV ANILSHRIDYAL	Production	12-Jul-93	29	22	27-09-2021	15-12-2021	
445	BHANDARE TUKARAM SUDAM	Agri	03-Mar-77	45	1	27-09-2021	03-01-2022	
446	JADHAV AMOL BHAUSO	Agri	30-Apr-89	33	22	28-09-2021	08-12-2021	
447	MOHITE HARSHVARDHAN MAHA	DISTILLERY	15-Feb-99	23	22	28-09-2021	27-12-2021	
448	YADAV MANOJ SHANKAR	CO-GEN DEPT.	27-Apr-87	35	22	29-09-2021	20-12-2021	02-08-2022
449	BHANAWASE VISHAL VINAY	Agri	07-Jul-92	30	21	29-09-2021	24-12-2021	
450	GAIKWAD AVINASH ANNA	DISTILLERY	13-Nov-01	20	20	29-09-2021	09-01-2022	
451	DUBE NITIN DATTATRAY	Engg.	09-Sep-90	31	20	30-09-2021	31-12-2021	
452	SITARE AHAMAD	Production	03-May-03	19	20	02-10-2021	13-01-2021	
453	CHITALKAR VITTHAL SOMAJI	Production	05-Nov-88	33	22	04-10-2021	27-12-2021	
454	ZURUNGE HEMANT KAILAS	Engg.	16-Nov-92	29	21	04-10-2021	13-01-2022	
455	KHADE YUVRAJ RAJENDRA	Store	24-Oct-03	18	20	08-10-2021	NILL	
456	DAUNDKAR AMIT SAHADEV	Agri	10-May-00	22	20	09-10-2021	NILL	
457	KUNJIR GANESH ANANDA	Account	27-Feb-85	37	1	13-10-2021	13-01-2021	
458	DUBE KUMAR DHULAJI	Production	04-Mar-96	26	20	14-10-2021	NILL	
459	DUBE SUJIT RAJU	Production	20-Mar-02	20	20	14-10-2021	NILL	
460	GAIKWAD JANARDAN LAXMAN	Production	12-Sep-96	25	20	14-10-2021	NILL	
461	JADHAV PRAVIN ANAND	Production	16-Nov-97	24	20	14-10-2021	NILL	
462	SHINDE SANTOSH SAKHARAM	Engg.	01-Jun-79	43	21	14-10-2021	NILL	
463	SOPE JAYESH RAMDAS	DISTILLERY	30-May-75	47	1	20-10-2021	NILL	
464	MD DILSHAD	Engg.	01-Jan-99	23	20	22-10-2021	15-12-2021	
465	DUBE ANKUSH LAXMAN	Production	10-Jun-96	26	20	25-10-2021	NILL	
466	THORAT TANAJI SAMBAJI	Engg.	09-Jul-78	44	1	27-10-2021	NILL	02-08-2022
467	DUBE SACHIN VITTHAL	Store	18-Jan-96	26	20	28-10-2021	NILL	
468	DUBE SHUBHAM MOHAN	DISTILLERY	17-May-96	26	20	01-11-2021	NILL	
469	JADHAV BHAUSO WAMAN	Account	10-Jun-83	39	1	12-11-2021	04-02-2022	
470	MORE SANDIP BABAN	Account	26-Oct-79	42	1	12-11-2021	04-02-2022	
471	MORE AKSHAY RAJU	Civil	08-Jun-94	28	20	14-11-2021	NILL	
472	KONDE HANUMANT BAJIRAO	Engg.	15-Jun-90	32	1	15-11-2021	NILL	
473	POTE DEVANAND REVANAJI	Civil		122	20	15-11-2021	NILL	
474	YADAV SANDIP SURESH	Engg.	15-Apr-91	31	22	15-11-2021	NILL	
475	DESHMUKH YOGESH AMRUTRAO	Engg.	01-May-83	39	22	20-11-2021	NILL	
476	SHELAR VIKAS EKNATH	Engg.	16-May-83	39	22	23-11-2021	02-08-2022	
477	JADHAV SUJIT ARJUN	Production	07-Mar-99	23	20	03-12-2021	NILL	
478	THORAT RAHUL SRIRANG	Engg.	22-Sep-98	23	21	03-12-2021	NILL	
479	SHELAR BAPURAO NARAYAN	Agri	05-Jun-74	48	22	15-12-2021	NILL	
480	NAWALE DNYANESHWAR BHAGW	Engg.	14-Feb-97	25	20	12-01-2022	NILL	
481	PONDE SWAPNIL NAVNATH	Store	05-Aug-96	26	20	13-01-2022	NILL	
482	SHAIKH ANAYTULLA KHATIULLA	Engg.		122	22	02-08-2022		
483	TELE SUBHASH RAMBHAU	Agri	09-May-74	48	20	19-04-2021	31-07-2021	
484	SHINDE SURAJ SHIVAJI	Production	24-Feb-92	30	1	NILL	NILL	

485	GOLE NILESH PRAVIN	Agri		122	22			02-08-2022
486	RANAWARE DHANYAKUMAR VIT	HR		122	22			02-08-2022
487	GAIKWAD DEEPAK NARAYAN	DISTILLERY		122	22			02-08-2022
488	DALVI AMOL	Admin		122	22			02-08-2022
489	GAWADE DASHRATH	Engg.		122	22			02-08-2022
490	SHILIMKAR PRAKASH DAGADU	Engg.		122	22			02-08-2022
491	PINGLE MOHAN	DISTILLERY		122	22			02-08-2022
492	KHEDEKAR AVINASH	DISTILLERY		122	22			02-08-2022
493	HINGANE SAURABH	DISTILLERY		122	22			02-08-2022
494	SUTAR SANKET BAJIRAO	Civil		122	22			02-08-2022

**Shreenath Mhaskoba Sakhar Karkhana Ltd., Shreenathnagar  
Patethan, post-Rahu, Taluka-Daund, Dist-Pune 412207, Maharashtra.**

**Medical Camp-Patient Checkup**



**Medical Camp-Patient Registration**



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# श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

## पो- राहू, तालूका-दौंड जिल्हा- पुणे.

### ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ सैत्रय विठोबा धाडगे

पत्ता :- पाटेठाण ता. दौंड जि. पुणे

वय वर्ष :- ५०

मोबाईल नंबर :- ९९७०८६४३८५

रुग्णव्याधी तपशील :- उठे तपासणी, सांधे दुखी, कीर्ती, कान दुखणे

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

~~Rx~~ T. Chesten cold today  
 T. Novomax 4  
 cap. Omeze 20  
 otigecic ear drop  
 2 - 2 - 2 थेंबे - वैद्यकिय अधिकारी सही  
 काळान  
 (100)2

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण २३

पो- राहू, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ <u>शिवराज मतिंड डुके</u>
पत्ता :- <u>कु. डुकेवाडी पोस्ट राहू ता. दौंड जि. पुणे,</u>
वय वर्ष :- <u>५२</u>
मोबाईल नंबर :- <u>७०.२८.०६.२८८५</u>
रुग्णव्याधी तपशील :- <u>अंश उः २०१.</u>  <u>BP.</u>
वैद्यकिय अधिकारी अभिप्राय/सल्ला :- <u>Rx</u> <u>T. Acelopran</u> <u>↳ जेवणानंतर</u> <u>T. cap amr २० - ①</u> <u>↳ जेवणानंतर</u> <u>T. Telma Bet-9 (40/25) ① - ०२०</u> <u>T. Atorva २० mg ①</u> <u>वैद्यकिय अधिकारी सही</u>

1 month

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

पो- राहु, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ प्रियंका कुमार् आप्त

पत्ता :- मु.पो. पाटेठाण, ता.पेठ. जि. पुणे. (उ.प.)

वय वर्ष :- ३८

मोबाईल नंबर :- ७३८९२६५६५७

रुग्णव्याधी तपशील :- डोळे दुखणे, अंगठुखणे

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx.

T. AcicloHerm.

✓ → जेव्हाही

cap. omnes - 20

✓ → जेव्हाही

वैद्यकिय अधिकारी सही





श्रीनाथ म्हस्कोबा साखर कारखाना लि.श्रीनाथनगर पाटेठाण

पो- राहू,तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

43

रुग्णाचे नाव :- श्री/सौ कमलेश यादव

पत्ता :- कारखाना कारखाना (उ.प)

वय वर्ष :- २८

मोबाईल नंबर :- ९९१९९३०७३५

रुग्णव्याधी तपशील :- निय

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

R

T. o plox २०००mg वर

T. Pam वर २००

वैद्यकिय अधिकारी सही

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

पो- राहू, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

५९

रुग्णाचे नाव :- श्री/सौ बिमलेश रायप

पत्ता :- कारखाना कार्यालय. (प.प)

वय वर्षे :- ३७

मोबाईल नंबर :- ९९५७५७५४३५.

रुग्णव्याधी तपशील :- NIU

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx

T. B-complex





T. Acetoprene





वैद्यकिय अधिकारी सही

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

47

पो- राहू, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/स्त्री मनोरमा सायब

पत्ता :- कारखाना कारखाना.

वय वर्षे :- २३

मोबाईल नंबर :- ९३५५.९७९३५१९५२०

रुग्णव्याधी तपशील :- ० ओळखी,

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx .

SYP. Ventoran D<sub>x</sub>.

10 — 10 — 100mg सेक.

वैद्यकिय अधिकारी सही

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

53

पो- राहू, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. 04/02/2023

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ महेश विठ्ठल माळगे

पत्ता :- मु.पो. छोशी. ता. इनापुर. जि. पुणे

वय वर्ष :- 38

मोबाईल नंबर :- 9021062110

रुग्णव्याधी तपशील :- B.P. 140/90

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

*Come for routine  
check up.*

वैद्यकिय अधिकारी सही

श्रीनाथ म्हस्कोबा साखर कारखाना लि. श्रीनाथनगर पाटेठाण

पो- राहू, तालूका-दौंड जिल्हा- पुणे.

ऊस तोड मजूर वैद्यकिय तपासणी शिबीर दि. ०५/०२/२०२३

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ मदामाशिव बाबुराव दिळेकर  
पत्ता :- सु.पो. दिळेकरवाडी. ता. हवेली, जि. पुणे  
वय वर्षे :- ५८  
मोबाईल नंबर :- ९५२३००२९१५

रुग्णव्याधी तपशील :- Diabetes

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx.

T. Glucosorm - ५१

1 — 0 — 1  
x 1 month

T. vylde 50mg

0 — 1 — 0 x 1 month

वैद्यकिय अधिकारी सही

IMAGE - PARKING FACILITY

Annexure XII



IMAGE – RAW AND FINAL MATERIAL PARKING FACILITY



Closed storage with loading and unloading areas

Annexure XIII



Storages of raw Material Image



Sugar packing covered



Sugar packing covered





Sugar packing covered



Sugar packing covered



Sugar Godown



Sugar Godown



Sugar Godown



Flow meter Display



pH, BOD, COD, TSS Analyser



pH,BOD,COD, TSS Analysyer



Water Flow Meter



STACK MONITORING SYSTEM



STACK MONITORING SYSTEM



# STACK MONITORING SYSTEM





Image 1 : Web Camera on Compost Yard



Image 2 : Magnetic Flow Meter

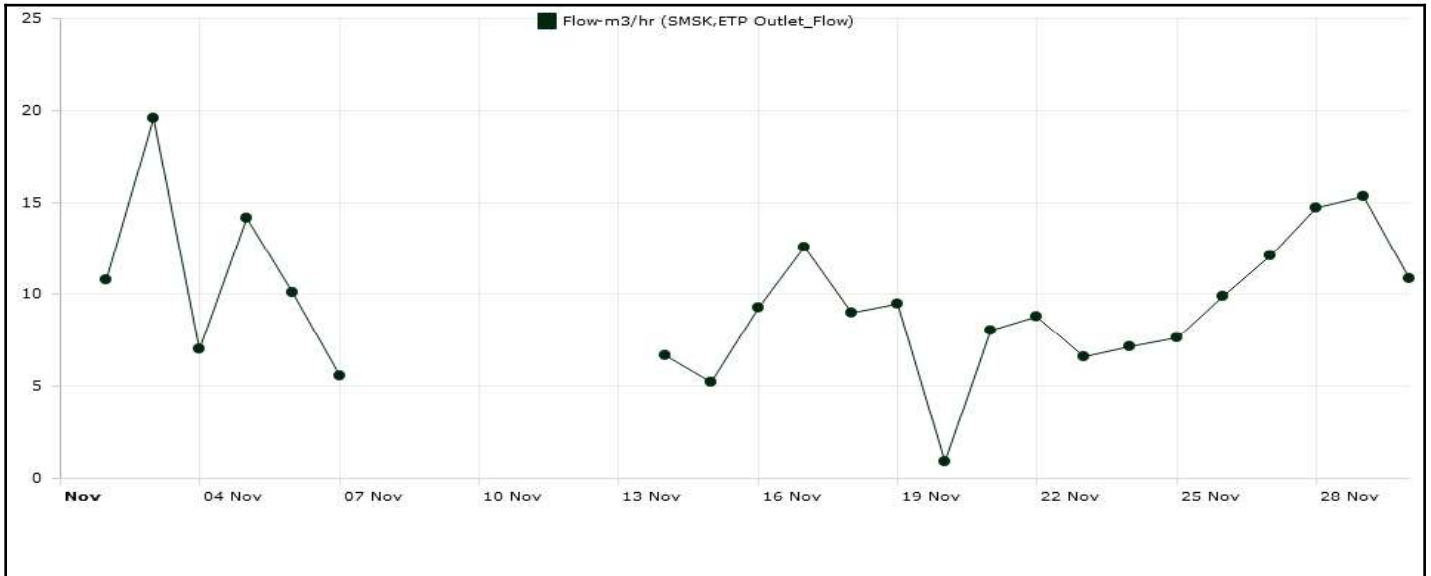
## Forbes Marshall Multi Station Report

**From :** 28-01-2019 00:00:00

**To :** 03-02-2019 23:59:59

**Interval :** 1 Day

**Function :** Average



**Flag legends:** < - Average with less data, C - Calibration mode, M - Maintenance mode, S - Data under scrutiny, B - Bad data, H - High permissible limit crossed, L - Low permissible limit crossed, P - Processed Data, V - Corrected Data, D - Delayed Data, R - Analyzer drift

Calender	BOD Avg	COD Avg	pH Avg	TSS Avg	Flow Avg	PM Avg
Plant Station	<b>SMSK ETP Outlet</b>	<b>SMSK ETP Outlet</b>	<b>SMSK ETP Outlet</b>	<b>SMSK ETP Outlet</b>	<b>SMSK ETP Outlet_Flow</b>	<b>SMSK Stack 1_Boiler_70 TPH &amp; 32TPH</b>
Units	mg/l	mg/l	pH	mg/l	m3/hr	mg/Nm3
Range	0 - 100	0 - 250	5.5 - 8.5	0 - 100		0 - 150
28-01-2019 00:00:00	58.07	114.97	7.07 L	47.51 H	10.3356 R	71.01 <
29-01-2019 00:00:00	57.54	113.95	6.92	45.78	4.4498 R	71.10
30-01-2019 00:00:00	56.85	112.51	6.92	51.01	4.0601 R	71.08
31-01-2019 00:00:00	56.77	112.39	6.95	47.75	4.0170 R	71.03
01-02-2019 00:00:00	56.48	111.81	7.05	48.60	2.4121 R	71.19
02-02-2019 00:00:00	58.43	115.69	7.06	38.53	2.4307 R	71.32 <
03-02-2019 00:00:00	58.11 <	115.07 <	6.78 <	29.12 <	5.4005 < R	71.10 <



Calender	BOD Avg	COD Avg	pH Avg	TSS Avg	Flow Avg	PM Avg
Plant Station	<b>SMSK</b> ETP Outlet	<b>SMSK</b> ETP Outlet	<b>SMSK</b> ETP Outlet	<b>SMSK</b> ETP Outlet	<b>SMSK</b> ETP Outlet_Flow	<b>SMSK</b> Stack 1_Boiler_70 TPH & 32TPH
Units Range	mg/l 0 - 100	mg/l 0 - 250	pH 5.5 - 8.5	mg/l 0 - 100	m3/hr	mg/Nm3 0 - 150

### Report Summary

Average	57.46	113.77	6.96	44.04	4.7294	71.12
Maximum	58.43	115.69	7.07	51.01	10.3356	71.32
Minimum	56.48	111.81	6.78	29.12	2.4121	71.01
Std.Deviation	0.77	1.54	0.10	7.65	2.6946	0.11
Geom.Mean	57.46	113.76	6.96	43.37	4.2179	71.12
Median	57.54	113.95	6.95	47.51	4.0601	71.10
Mode	56.77	115.07	7.05	51.01	4.4498	71.08
Total Active Duration						



## Annexure-XV

### TEST REPORT

Report No:	EHSM/2022/Dec/R-1720	Issue Date	30/12/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/12/2022	Sampling duration	24 hrs
Start Date of Analysis	26/12/2022	End Date of Analysis	30/12/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

### Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	22.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	27.9	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	64.3	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	35.4	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.3	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

#### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



# EHS MATRIX

PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.

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www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Nov/R-1236	Issue Date	30/11/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/11/2022	Sampling duration	24 hrs
Start Date of Analysis	25/11/2022	End Date of Analysis	30/11/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	29°C	Wet bulb temperature	25°C
Relative Humidity	72 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

### Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	20.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	26.7	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	60.2	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	34.9	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.3	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

#### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
S.O. 3511 (E), Dated 24<sup>th</sup> August 2021 valid till 9<sup>th</sup> September 2023.

Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
Baugh, Sinhgad Road, Pune - 411051.  
+91 20 2435 6133  
+91 90961 85285 / +91 91585 60571

Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



## TEST REPORT

Report No:	EHSM/2022/Oct/R-870	Issue Date	31/10/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/10/2022	Sampling duration	24 hrs
Start Date of Analysis	25/10/2022	End Date of Analysis	31/10/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

### Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	18.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	25.7	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	59.7	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	34.5	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.30	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	IS 5182 (Part 11)

#### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## TEST REPORT

Report No:	EHSM/2022/Sep/R-1481	Issue Date	30/09/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/09/2022	Sampling duration	24 hrs
Start Date of Analysis	26/09/2022	End Date of Analysis	30/09/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

### Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	15.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	21.6	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	55.7	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	29.4	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.2	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

#### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## TEST REPORT

Report No:	EHSM/2022/Aug/R-662	Issue Date	30/08/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	25/08/2022	Sampling duration	24 hrs
Start Date of Analysis	26/08/2022	End Date of Analysis	30/08/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	16.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	23.4	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	51.4	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	28.6	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.1	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



# EHS MATRIX

PRIVATE LIMITED

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🌐 www.ehsmatrix.co.in ✉ ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/July/R-745	Issue Date	30/07/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/07/2022	Sampling duration	24 hrs
Start Date of Analysis	25/07/2022	End Date of Analysis	30/07/2022
Sampling Location	Near Main Gate	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	24°C	Wet bulb temperature	20°C
Relative Humidity	78 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	14.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	20.6	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	43.6	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	24.2	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.20	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	g/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

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☎ +91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



## TEST REPORT

<b>Report No:</b>	<b>EHSM/2022/Dec/R-1721</b>	<b>Issue Date</b>	<b>30/12/2022</b>		
<b>Name and Address of Customer</b>	<b>M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.</b>				
<b>Sample Name</b>	<b>Air</b>	<b>Sample Description</b>	<b>Ambient Air</b>		
<b>Date of Sampling</b>	<b>24/12/2022</b>	<b>Sampling duration</b>	<b>24 hrs</b>		
<b>Start Date of Analysis</b>	<b>26/12/2022</b>	<b>End Date of Analysis</b>	<b>30/12/2022</b>		
<b>Sampling Location</b>	<b>Near Boiler Area</b>	<b>Sampling Procedure</b>	<b>CPCB Guideline for measurement of Ambient Air pollutants Volume I</b>		
<b>Dry bulb temperature</b>	<b>25°C</b>	<b>Wet bulb temperature</b>	<b>21°C</b>		
<b>Relative Humidity</b>	<b>76 %</b>	<b>Sampling done by</b>	<b>Eurofine Enviro Lab Pvt. Ltd.</b>		
<b>Results</b>					
Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	21.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	26.4	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	62.4	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	37.9	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.4	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	
<b>Remark-</b>					
➤ All above results are within National Ambient Air Quality standards.					
➤ BDL – Below Detectable Limit.					



*Rahul Patil*  
**Authorized Signatory**  
**Mr. Rahul Patil**  
**(Director)**

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ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018





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## TEST REPORT

Report No:	EHSM/2022/Nov/R-1237	Issue Date	30/11/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/11/2022	Sampling duration	24 hrs
Start Date of Analysis	25/11/2022	End Date of Analysis	30/11/2022
Sampling Location	Near Mill Area	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	29°C	Wet bulb temperature	25°C
Relative Humidity	72 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

### Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	21.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	27.9	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	62.4	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	36.9	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.4	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

#### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
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CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



## TEST REPORT

Report No:	EHSM/2022/Oct/R-871	Issue Date	31/10/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/10/2022	Sampling duration	24 hrs
Start Date of Analysis	25/10/2022	End Date of Analysis	31/10/2022
Sampling Location	Near Distillery Area	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	19.6	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	26.4	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	60.9	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	35.1	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.2	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## TEST REPORT

Report No:	EHSM/2022/Sep/R-1482	Issue Date	30/09/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/09/2022	Sampling duration	24 hrs
Start Date of Analysis	26/09/2022	End Date of Analysis	30/09/2022
Sampling Location	Near colony area	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	17.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	24.6	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	55.7	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	32.6	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.2	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
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Mr. Rahul Patil  
(Director)



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## TEST REPORT

Report No:	EHSM/2022/Aug/R-663	Issue Date	30/08/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	25/08/2022	Sampling duration	24 hrs
Start Date of Analysis	26/08/2022	End Date of Analysis	30/08/2022
Sampling Location	Near Office area	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	25°C	Wet bulb temperature	21°C
Relative Humidity	76 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	17.3	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	24.3	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	51.6	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	29.2	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.1	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	IS 5182 (Part 11)
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
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(Director)

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CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



## TEST REPORT

Report No:	EHSM/2022/July/R-746	Issue Date	31/07/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Air	Sample Description	Ambient Air
Date of Sampling	24/07/2022	Sampling duration	24 hrs
Start Date of Analysis	25/07/2022	End Date of Analysis	30/07/2022
Sampling Location	Near Biogas Lab	Sampling Procedure	CPCB Guideline for measurement of Ambient Air pollutants Volume I
Dry bulb temperature	24°C	Wet bulb temperature	20°C
Relative Humidity	78 %	Sampling done by	Eurofine Enviro Lab Pvt. Ltd.

## Results

Sr. No.	Parameter	Result	Unit(s)	Specifications (NAAQ Standards)	Method
1	Sulphur Dioxide(SO <sub>2</sub> )	15.9	µg/m <sup>3</sup>	≤ 80	IS 5182(Part 2)
2	Oxides of Nitrogen(NO <sub>2</sub> )	22.4	µg/m <sup>3</sup>	≤ 80	IS 5182 (Part 6)
3	Particulate Matter PM <sub>10</sub>	48.9	µg/m <sup>3</sup>	≤ 100	CPCB Guideline for measurement of Ambient Air pollutants Volume I
4	Particulate Matter PM <sub>2.5</sub>	25.9	µg/m <sup>3</sup>	≤ 60	
5	Carbon Monoxide (CO)	0.10	mg/m <sup>3</sup>	≤ 04	
6	Ozone(O <sub>3</sub> )	<20	µg/m <sup>3</sup>	≤ 180	
7	Lead (Pb)	BDL	µg/m <sup>3</sup>	≤ 01	
8	Arsenic(As)	BDL	ng/m <sup>3</sup>	≤ 06	
9	Nickel(Ni)	BDL	ng/m <sup>3</sup>	≤ 20	
10	Ammonia(NH <sub>3</sub> )	<5	µg/m <sup>3</sup>	≤ 400	
11	Benzo(a)Pyrene(BaP)	BDL	ng/ m <sup>3</sup>	≤ 1.0	
12	Benzene(C <sub>6</sub> H <sub>6</sub> )	BDL	µg/m <sup>3</sup>	≤ 05	

### Remark-

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## Annexure-XVI

TEST REPORT					
Report No:	EHSM/2022/Dec/R-1722	Issue Date	30/12/2022		
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.				
Sample Name	Ambient Noise	Sample Description	--		
Date of Sampling	24/12/2022	Sampling duration	--		
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.				
Results					
Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Main Gate	73.9	67.3	75/70	CPCB Guideline
2.	Near colony area	66.9	61.8		
<b>Remark-</b> <ul style="list-style-type: none"><li>➤ All above Noise level results are within Central Pollution Control Board Standards limit.</li><li>➤ Day/Night -75/70 dB.</li></ul>					



  
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Mr. Rahul Patil  
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## TEST REPORT

Report No:	EHSM/2022/Nov/R-1238	Issue Date	30/11/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Ambient Noise	Sample Description	--
Date of Sampling	24/11/2022	Sampling duration	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.		

## Results

Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Main Gate	72.6	68.7	75/70	CPCB Guideline
2.	Near colony area	66.4	61.3		

### Remark-

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -75/70 dB.



  
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CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



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## TEST REPORT

Report No:	EHSM/2022/Oct/R-874	Issue Date	31/10/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Ambient Noise	Sample Description	--
Date of Sampling	24/10/2022	Sampling duration	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.		

### Results

Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Main Gate	72.6	67.1	75/70	CPCB Guideline
2.	Near colony area	65.4	60.9		

#### Remark-

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -75/70 dB.



  
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CERTIFICATIONS :  
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ISO 14001 : 2015  
ISO 45001 : 2018





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## TEST REPORT

Report No:	EHSM/2022/Sep/R-1483	Issue Date	30/09/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Ambient Noise	Sample Description	--
Date of Sampling	24/09/2022	Sampling duration	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.		

## Results

Sr. No.	Location	Result dB(A) Day	Result dB(A) Night	Specifications (CPCB Standards dB(A))	Method
1.	Near Main Gate	70.6	65.7	75/70	CPCB Guideline
2.	Near colony area	64.3	60.		

### Remark-

- All above Noise level results are within Central Pollution Control Board Standards limit.
- Day/Night -75/70 dB.



  
Authorized Signatory  
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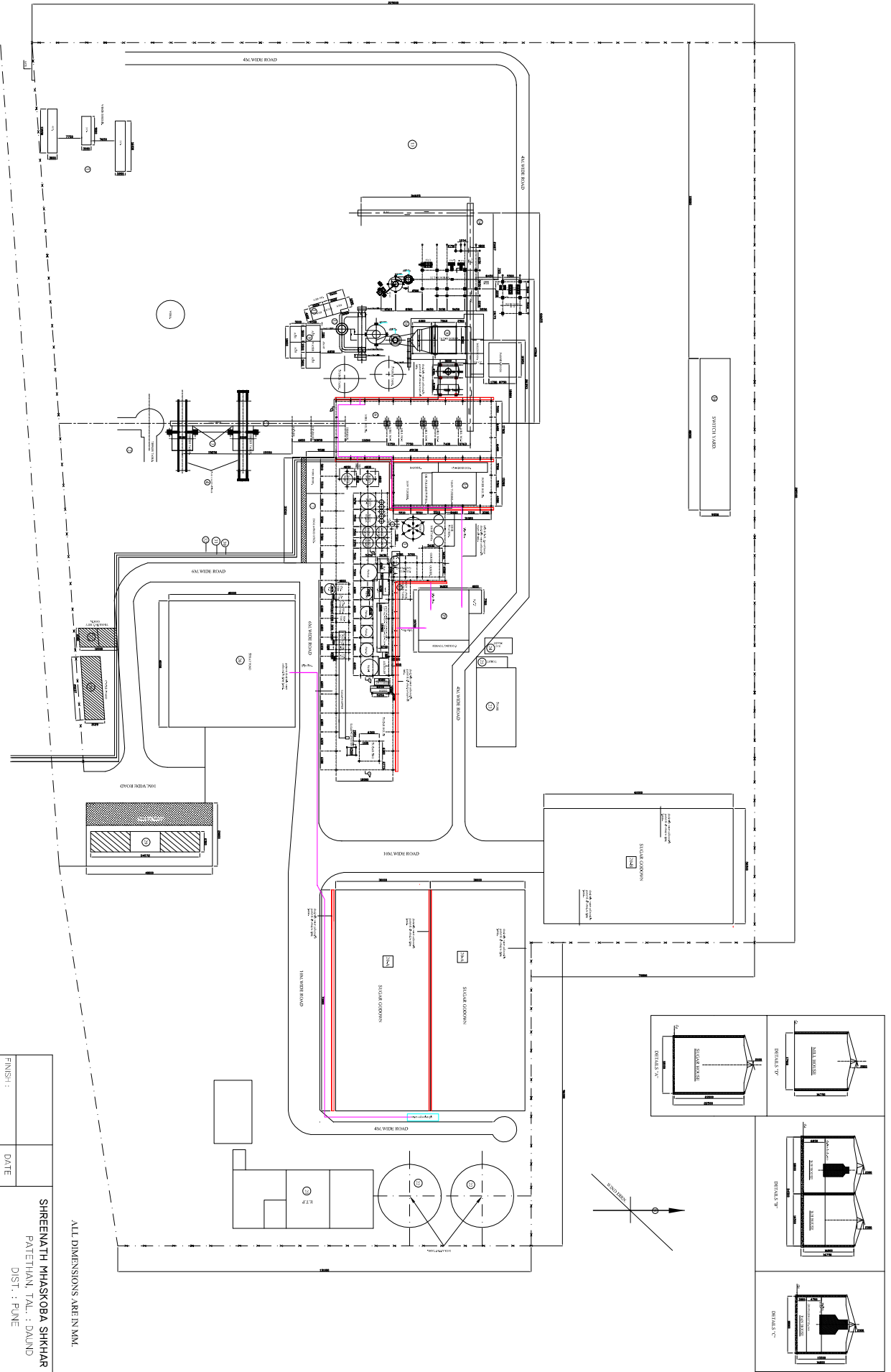
Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018

ALL DIMENSIONS ARE IN MM.

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

DO NOT SCALE THE DRAWING



ALL DIMENSIONS ARE IN MM.

SHREEMATHI MHSKOBA SHIKHAR K. LTD.

PATETHIAN, TAL.: DAUND

DIST.: PUNE

FINISH:	DATE	DESCRIPTION: rain water harvesting layout	SCALE	SHEET NO. : S.K.S/3/2	REV.
DRN. BY: KHARAT	14/4/17				
CHD. BY:					
APRD. BY:					0

WORKS MANAGER

FILE NAME :

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Rain water Near sugar godown collection tank



Rain water gutter of sugar godown



IMAGE – RAINWATER HARVESTING



# Annexure-XVIII

**Shreenath Mhaskoba Sakhar Karkhana Ltd., Shreenathnagar  
Patethan,post Rahu, Taluka-Daund, Dist-Pune 412207,Maharashtra.**

## **Safety Training**

Safety training is being provided by the safety officers to all employees with the assistance of faculty members from professional safety institution and universities. In addition to regular employees,limited contractor laborers are also providing with safety training.



## **Mock drill & Firefighting training**

The working personnel will be given the following appropriate personnel protective equipment's.

- Industrial safety helmets
- Face shield with replacement acrylic vision
- Zero power plain goggles with cut type filters on both ends
- Zero power plain goggles with cut type filters on both sides and blue colour glasses
- Welders equipment's for eye and face protection
- Ear plugs
- boiler suit

- Safety belt/ line man's safety belt
- Lather/rubber hand gloves
- Industrial safety shoes with steel toe
- Electrical safety shoes without steel toe & gum boots

### **Housekeeping**

Good housekeeping practice and introducing new ways of operating and maintaining the equipment in the industry are essential part of maintain clean work place as well as improving occupational safety. Proper good housekeeping can prevent accidents, spillages and leakages, raw material & product losses. For good housekeeping following practices shall be adopted:

- All the materials shall be stored in compatible groups.
- Regular cleaning and maintenance
- Appropriate tools shall be provided for handling of all the materials
- Drinking water and sanitation facilities will be provided to workers.



# Annexure-XIX

## Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar, Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune 412207 EPABX : 9923002924 / 8551858899

SMSKL/Admin/ 957 /2022-23

Dt.06/07/2022

### Shreenath Mhaskoba Sakhar Karkhana Ltd. CSR Expenses Details.

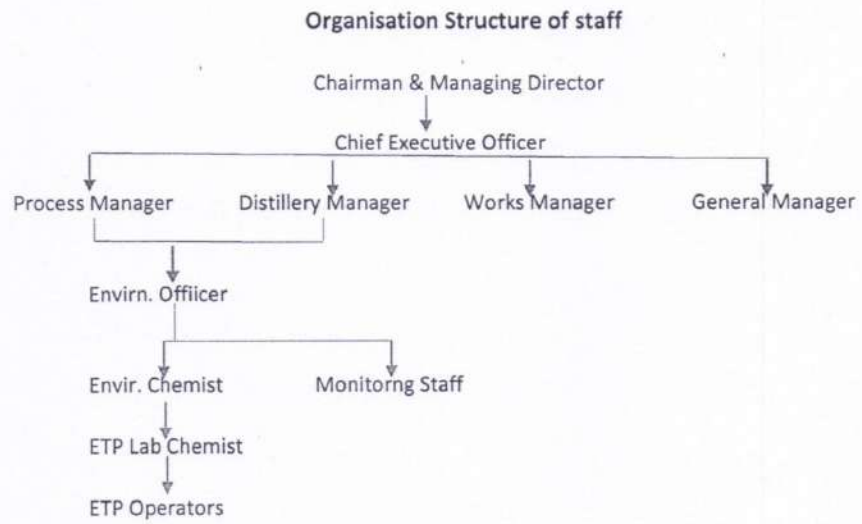
Sr.No.	Name of Head	Amount Rs.								Total Rs.
		2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	
1	Gopalan & Farming	356499	50246	346606	435200	175610	225369	94456	1319135	3003121
2	Recreation Hall for nearby farmers and Schools for their children	181000	683072	160014	227000	2351452	656278	1060633	346244	5665693
3	Farmers Training Programs	60603	101451	116073	352870	73524	165046	20223	75697	965487
4	Ganesh Festival & Nath Mhaskoba Bhandara	22644	70657	48834	78569	92936	66819	5995	136477	522931
5	Sakhar Shala (School for children of cane harvesting labors)	35710	28706	230512	--	120236	60335	16911	245125	737535
6	Health camp & Awareness (Annual Function)	302788	147970	307288	362548	336005	567236	69456	55650	2148941
7	Holy programs	197482	114286	--	--	--	--	--	--	311768
8	Other Social Activities	839308	4114230	751740	656750	575362	365498	264609	87892	7655389
9	Tree Plantation	140773	438926	76684	335210	689195	720000	327500	1746692	4474980
10	Bus Stop/Road Development, School bus Etc.)	768881	280855	429459	546213	750923	435150	4215410	1401524	8828415
11	Shree Janseva Pratishtan	839308	4114230	3605487	2350000	275326	275000	130000	--	11589351
12	Covid - 19 Social Activities	--	--	--	--	--	--	528615	--	528615
13	Water Conservation	Incl In Sr. No.							947400	947400
Total Amount Rs.		3744996	10144629	6072697	5344360	5440569	3536731	6733808	6361836	47379626


For Shreenath Mhaskoba Sakhar Karkhana Ltd.,

  
D.M. Raskar

Chief Executive Office





  
M. G. Masurkar





# Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune - 412207 EPABX : 9923002924 / 8551858899

SMSKL/ Dist/ (297) /2018-19

Date. 07/03/2019

To,  
Ministry of Environment,  
Forest and Climate Change,  
Regional Office(WCZ), Ground Floor, East Wing,  
New Secretariat Building,  
Civil Line, Nagpur -440001.

Sub :- Environment Clearance Condition Regarding...

Ref:- F.No.J-11011/189/2016-IA.II (I) Dated. 22/02/2019


Respected Sir,

This has reference to as per your Environment Clearance General Condition no. 11.1 (XV) & 11.1 (XII) We have advertised our environment clearance "Nivedan Letter" in two local newspaper. And the same copy is send to you regional office.

\* This is for your kind information.

Thanking you,

Yours Faithfully,

  
D.M. Raskar  
Chief Executive Officer.

Copy to:-

- 1) The Chairman, Maharashtra Pollution Control Board, Kalpataru point, 3<sup>rd</sup> and 4<sup>th</sup> Floor, Opp. Cine Planet, Sion Circle, Mumbai- 400022.
- 2) The Regional Officer/ Sub. Regional Officer , Maharashtra Pollution Control Board, Jog. Center, 2<sup>nd</sup> Floor, Shivajinagar Wakdedwadi, Pune Mumbai Road, Pune – 411003.
- 3) Zila Parisad, Pune, Maharashtra.
- 4) Garmpanchayat Rahu, Tal- Daund, Dist- Pune, Maharashtra.
- 5) Grampanchayat Patethan, Tal- Daund, Dist- Pune, Maharashtra.

Enclosed:-

- 1) Environment Clearance Copy
- 2) Punyanagri News Paper Copy.
- 3) Pudhari News Paper Copy.

  
Dadge  
ग्रामसवक  
ग्रामपंचायत पाटेठाण,  
ता.दौंड, जि.पुणे



# Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune - 412207 EPABX : 9923002924 / 8551858899

SMSKL/ Dist/ 2571/2018-19

Date. 07/03/2019

To,  
Ministry of Environment,  
Forest and Climate Change,  
Regional Office(WCZ), Ground Floor, East Wing,  
New Secretariat Building,  
Civil Line, Nagpur -440001.

Sub :- Environment Clearance Condition Regarding...

Ref :- F.No.J-11011/189/2016-IA.II (I) Dated. 22/02/2019

Respected Sir,

This has reference to as per your Environment Clearance General Condition no. 11.1 (XV) & 11.1 (XII) We have advertised our environment clearance "Nivedan Letter" in two local newspaper. And the same copy is send to you regional office.

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- 2) The Regional Officer/ Sub. Regional Officer , Maharashtra Pollution Control Board, Jog. Center, 2<sup>nd</sup> Floor, Shivajinagar Wakdewadi, Pune Mumbai Road, Pune – 411003.
- 3) Zila Parisad, Pune, Maharashtra.
- 4) Grampanchayat Rahu, Tal- Daund, Dist- Pune, Maharashtra.
- 5) Grampanchayat Patethan, Tal- Daund, Dist- Pune, Maharashtra.

Enclosed:-

- 1) Environment Clearance Copy
- 2) Punyanagri News Paper Copy.
- 3) Pudhari News Paper Copy.

o/c  
15/3/2019  
ग्रामपंचायत राहू  
ता. दौंड, जि. पुणे



# Shreenath Mhaskoba Sakhar Karkhana Ltd.

Shreenathnagar Patethan, Post - Rahu, Tal.- Daund, Dist.- Pune - 412207 EPABX : 9923002924 / 8551858899

SMSKL/ Dist/ 2971 /2018-19

Date. 07/03/2019

To,

Ministry of Environment,  
Forest and Climate Change,  
Regional Office(WCZ), Ground Floor, East Wing,  
New Secretariat Building,  
Civil Line, Nagpur -440001.

Sub :- Environment Clearance Condition Regarding...

Ref :- F.No.J-11011/189/2016-IA.II (I) Dated. 22/02/2019


Respected Sir,


This has reference to as per your Environment Clearance General Condition no. 11.1 (XV) & 11.1 (XII) 'We have advertised our environment clearance "Nivedan Letter" in two local newspaper. And the same copy is send to you regional office.

This is for your kind information.

Thanking you,

Yours Faithfully,

  
D.M. Raskar  
Chief Executive Officer.

  
28/12/19  
आवक टेबल  
सा. प्र. सि.  
सि. प. उम.

Copy to:-

- 1) The Chairman, Maharashtra Pollution Control Board, Kalpataru point, 3<sup>rd</sup> and 4<sup>th</sup> Floor, Opp. Cine Planet, Sion Circle, Mumbai- 400022.
- 2) The Sub Regional Officer, Maharashtra Pollution Control Board, Jog. Center, 2<sup>nd</sup> Floor, Shivajinagar Wakdewadi, Pune Mumbai Road, Pune – 411003.
- 3) Zila Parisad, Pune, Maharashtra.
- 4) Garmpanchayat Rahu, Tal- Daund, Dist- Pune, Maharashtra.
- 5) Grampanchayat Patethan, Tal- Daund, Dist- Pune, Maharashtra.

Enclosed:-

- 1) Environment Clearance Copy
- 2) Punyanagri News Paper Copy.
- 3) Pudhari News Paper Copy.



**FORM V**

(See Rule 14)

**Environmental Audit Report for the financial Year ending the 31st March 2022**

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000042053

**Submitted Date**

24-05-2022

**PART A**

**Company Information**

**Company Name**

M/s. Shreenath Mhaskoba Sakhar  
Karkhana Ltd,

**Application UAN number**

---

**Address**

At. Shreenathnagar, Patethan, Post-  
Rahu, Tal-Daund, Dist- Pune

**Plot no**

Gat No. 141

**Taluka**

Daund

**Village**

Patethan

**Capital Investment (In lakhs)**

125.43

**Scale**

Large Scale

**City**

Daund

**Pincode**

412207

**Person Name**

D.M. Raskar

**Designation**

Chief Executive Officer

**Telephone Number**

9923002924

**Fax Number**

---

**Email**

smskl@rediffmail.com

**Region**

SRO-Pune I

**Industry Category**

Red

**Industry Type**

R12 Sugar ( excluding Khandsari)

**Last Environmental statement submitted online**

yes

**Consent Number**

No.Format1.0/CC/UAN No. MPCB-  
CONSENT-0000114875/CR-2111000321 date- 10.11.2021

**Consent Issue Date**

10/11/2021

**Consent Valid Upto**

31.7.2024

**Establishment Year**

2005

**Date of last environment statement submitted**

May 6 2021 12:00:00:000AM

**Industry Category Primary (STC Code) & Secondary (STC Code)**

**Product Information**

**Product Name**

Sugar

**Consent Quantity**

105000.000

**Actual Quantity**

67518.0

**UOM**

MT/A

**By-product Information**

**By Product Name**

Molasses

**Consent Quantity**

42560.000

**Actual Quantity**

38610.000

**UOM**

MT/A

Pressmud

35672.000

29683.000

MT/A

Bagasse

322000.000

206147.000

MT/A

## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	320	320
Domestic	68	68
All others	0	0
<b>Total</b>	<b>688</b>	<b>688</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Sugar Factory	500	260	CMD
Domestic	35	30	CMD
Domestic	35	30	CMD

### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Sugar	0.720	0.755	MT/A
Molasses	1.245	1.32	MT/A
Pressmud	1.738	1.72	MT/A
Bagasse	0.250	0.247	MT/A

### 3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Lime	0.017	0.018	MT/A
O.P. Acid	0.003	0.002	MT/A
Sulphur	0.0049	0.005	MT/A
Caustic soda	0.052	0.011	MT/A
Lubricants	0.0339	0.031	MT/A
Sugar Cane	10.518	11.14	MT/A
Bagasse used as fuel	2.420	2.52	MT/A

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Bagasse	202500.000	170530.000	MT/A

## Part-C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons %variation	Standard Reason
	Quantity	Concentration		

pH	8.1	00	--	5.5 to 9.0	--
BOD 3 Days	75.0	150.0	--	100	--
COD	210.0	420.0	--	250	--
Suspended solids	35.0	70.0	--	100	--
Oil & grease	4.5	9.0	--	10	--
TDS	330.0	660.0	--	2100	--
Chlorides	51.0	102.0	--	600	--
Sulphates	49.1	98.2	--	100	--

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
Particulate Matter	374.6	76.0	--	150	--

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
5.1 Used or spent oil	4435	3390	Kg/Annum

#### 2) From Pollution Control Facilities

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
5.1 Used or spent oil	6640	4843	Kg/Annum

## Part-E

### SOLID WASTES

#### 1) From Process

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Boiler Ash	2990	2220	MT/A

#### 2) From Pollution Control Facilities

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Boiler Ash	4150	2965	MT/A

#### 3) Quantity Recycled or Re-utilized within the unit

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	KI

## Part-F

**Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.**

#### 1) Hazardous Waste

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used or spent oil	4843	Kg/Annum	70 %

## 2) Solid Waste

### Type of Solid Waste Generated

Boiler Ash

### Qty of Solid Waste

2965

### UOM

MT/A

### Concentration of Solid Waste

40 %

## Part-G

### Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Reuse of process of water	270	0	0	0	0	0
Tree plantation	0	0	0	0	35	0
E.T.P.	0	0	0	0	75	0
Online monitoring system	0	0	0	0	22	0
Venture wet scrubber	0	0	0	0	85	0

## Part-H

### Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

#### [A] Investment made during the period of Environmental Statement

##### **Detail of measures for Environmental Protection**

##### **Environmental Protection Measures**

##### **Capital Investment (Lacks)**

Tree Plantation

Protection of environment

4.5

#### [B] Investment Proposed for next Year

##### **Detail of measures for Environmental Protection**

##### **Environmental Protection Measures**

##### **Capital Investment (Lacks)**

Tree Plantation

Protection of environment

4.0

## Part-I

### Any other particulars for improving the quality of the environment.

#### Particulars

Maximum tree planitation.

#### Name & Designation

D.M. Raskar ( Chief Executive Officer )

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000042053

#### Submitted On:

24-05-2022



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2022

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000042757

### Submitted Date

26-06-2022

## PART A

### Company Information

#### Company Name

Shreenath Mhaskoba sakhar karkhana Ltd. ( Distillery unit )

#### Application UAN number

MPCB-CONSENT-0000121173

#### Address

At. Shreenathnagar, Patethan, Post- Rahu, Tal- Daund, Dist- Pune.

#### Plot no

225-1/2

#### Taluka

Daund

#### Village

Shreenathnagar, Patethan

#### Capital Investment (In lakhs)

6812

#### Scale

L.S.I

#### City

Pune

#### Pincode

412207

#### Person Name

D.M. Raskar

#### Designation

Chief Executive Officer

#### Telephone Number

7755992811

#### Fax Number

#### Email

dm@shreenathsugar.com

#### Region

SRO-Pune I

#### Industry Category

Red

#### Industry Type

R60 Distillery ( molasses / grain /yeast based)

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000121173

#### Consent Issue Date

2022-03-24

#### Consent Valid Upto

31.08.2022

#### Establishment Year

2019

#### Date of last environment statement submitted

Aug 11 2021 12:00:00:000AM

#### Industry Category Primary (STC Code) & Secondary (STC Code)

### Product Information

#### Product Name

Rectified spirit OR ENA

#### Consent Quantity

21600

#### Actual Quantity

16589.245

#### UOM

KL/A

Ethanol (fuel Alcohol)

21600

15213.273

KL/A

Fusel oil

25.2

15.50

KL/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

KL/A



## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	435.00	420.00
Domestic	252.00	245.00
All others	20.00	16.00
Total	0.00	0.00
	707.00	681.00

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	416	400	CMD
Domestic	16	15	CMD

### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Distillery including Fermentation Industry	5.85	5.75	CMD
Distillery including Fermentation Industry	0	0	CMD
Distillery including Fermentation Industry	0	0	CMD

### 3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Urea	0	0.75	Kg/Annum
DAP	0	0.31	Kg/Annum
Anti foam	0	0.56	Kg/Annum
Molasses	0	3.25	MT/A

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
BIOGAS	700	650	

## Part-C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	0	0	NA	NA	NA

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
-------------------	---	--	---	----------	--------

**Part-D**

**HAZARDOUS WASTES**

**1) From Process**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**2) From Pollution Control Facilities**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**Part-E**

**SOLID WASTES**

**1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Distillation Residue	55	50	Ton/Y

**2) From Pollution Control Facilities**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	MT/A

**3) Quantity Recycled or Re-utilized within the unit**

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

**Part-F**

**Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.**

**1) Hazardous Waste**

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	0	MT/A	NA

**2) Solid Waste**

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Yeast sludge	50	Ton/Y	NA
Bio digester sludge	40	Ton/Y	NA

**Part-G**

**Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.**

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Rectified Spirit	110	0	0	0	0	0

## Part-H

---

### Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

#### [A] Investment made during the period of Environmental Statement

##### **Detail of measures for Environmental Protection**

Bio-methanation followed by MEE & Concentrate with Bio-Composting to achieve ZLD.

##### **Environmental Protection Measures**

MEE , Wet Scrubber.

##### **Capital Investment (Lacks)**

6812

---

#### [B] Investment Proposed for next Year

##### **Detail of measures for Environmental Protection**

Green Belt

##### **Environmental Protection Measures**

Tree Plantation

##### **Capital Investment (Lacks)**

15

---

## Part-I

---

### Any other particulars for improving the quality of the environment.

#### Particulars

The factory had done extensive plantation in & around the factory premises and maintain good housekeeping.

#### Name & Designation

D.M.Raskar Chief Executive Officer .

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000042757

#### Submitted On:

26-06-2022



पहणी करताना प्राचार्य डॉ. भरत शिंदे, जॉयसी जोसेफ.

कार्यकारी यंत्रसामग्री, अवकाश वाहतूक व दळणवळण, व तांत्रिक यंत्रसामग्री देण्यात आले होते. या प्रकल्पांचे सादरीकरण करण्यात आले. लेझर लाइट, सरकता जिना, प्रोजेक्टर, हाताचा पंजा, ड्रेन, बलपूर्णा स्वच्छ करणारी बुस्टर, हेलिकॉप्टर, पुलाच्या स्थितीबद्दल यंत्रणा, रॉकेट लॉन्चर या यंत्रणांनी उपस्थितांचे लक्ष वेधून घेतले. विज्ञान प्रदर्शनासोबतच कला प्रदर्शन व भारताचे प्राकृतिक विभाग, तेथील खाद्यसंस्कृती, ऐतिहासिक इमारत, प्राणिजीवन, कला संस्कृती यांचे प्रदर्शन रांगोळी व प्रतिकृतींच्या माध्यमातून भरवण्यात आले होते. या प्रदर्शनाचे उद्घाटन विद्या प्रतिष्ठान कला, विज्ञान आणि वाणिज्य महाविद्यालयाचे प्राचार्य डॉ. भरत शिंदे यांच्या हस्ते करण्यात आले. प्राचार्या जॉयसी जोसेफ यांनी उपस्थितांचे आभार मानले.

## हेरिटेजचे सत्यनारायण यांचे आवाहन

सांगवी : वार्ताहर

शेतकऱ्यांच्या भल्यासाठी हेरिटेज फूड्सच्या वतीने विविध योजना राबविण्यात येत आहेत. या कल्याणकारी योजनांचा दूध उत्पादक शेतकऱ्यांनी फायदा घेण्याचे आवाहन हेरिटेज फूड्सचे ज्ञानल हेड सत्यनारायण यांनी केले.

शिरण्णे (ता. बारामती) येथे हेरिटेज फूड्सच्या वतीने दूध उत्पादकांना दुधाची किटली व गाई खरेदीसाठी धनादेशाचे वाटप बुधवारी (दि. २७) सत्यनारायण यांच्या हस्ते करण्यात आले. त्या वेळी ते बोलत होते. या वेळी प्रादेशिक प्रमुख ऑंकार स्वामी, सरपंच सुवर्णा वाघमारे, बडोदा बँकेचे वरिष्ठ प्रबंधक सुधीर सोरटे,



## Annexure XXIII

दूध उत्पादकांना दुधाची किटली व धनादेश देताना सत्यनारायण व अन्य.

प्रबंधक गोकुळ राख, डॉ. आर. एम. कदम, डॉ. अशोक गावडे, गोरख पिंगळे, विलास खलाटे, मच्छिंद्र मुळीक, कपिल धेंडे, विनायक बोबडे, संतोष दोरगे, किरण खलाटे यांच्यासह दूध उत्पादक व शेतकरी उपस्थित होते.

सन १९९२ मध्ये स्थापन झालेल्या हेरिटेज फूड्सचा विस्तार सध्या १६ राज्यांत झाला आहे. ग्रामीण भागातील शेतकऱ्यांना दुग्ध व्यवसाय वाढीसाठी शेतकरी कल्याण निधीच्या माध्यमातून अल्पदरात

जनावरांसह शेतकऱ्यांना विमा संरक्षण देण्याची सोय केली असल्याचे सांगून सत्यनारायण म्हणाले, जनावरांच्या निरोगी आरोग्यासाठी फिरता दवाखाना, गाई खरेदीसाठी बँक ऑफ बडोदाच्या माध्यमातून अल्पदरात अर्थसाहाय्य करणारी संस्था आहे. स्वच्छ दूध वाहतुकीसाठी किटली वाटप करणारी एकमेव संस्था असल्याचे त्यांनी सांगितले. ऑंकार स्वामी यांनी प्रास्ताविक करून सूत्रसंचालन केले. विलास खलाटे यांनी आभार मानले.

# जाचा आज इंदापुरात मोर्चा

निवेदनाद्वारे करण्यात येणार आहे, अशी माहिती पळसदेव ग्रामपंचायतीचे सदस्य मेघराज कुचेकर यांनी दिली.

या संदर्भात कुचेकर यांनी दिलेल्या निवेदनात म्हटले आहे की, लोणी देवकर (ता. इंदापूर) येथे एका चालकाचा महिनाभरापूर्वी खून झाला होता. त्या वेळी इंदापूर पोलिस ठाण्याचे अधिकारी लोकरे यांनी रामदास नाथा कुचेकर व नवनाथ रामा कांबळे या दलित समाजातील गरीब नागरिकांना संशयित आरोपी म्हणून त्यांच्या घरातून पकडले आहे. वास्तविकरीत्या संबंधित अधिकाऱ्यांकडे कोणताही ठोस पुरावा व साक्षीदार नसताना केवळ किरकोळ गुन्ह्याची पार्श्वभूमी बघून गरीब

कुटुंबातील असल्याचे पाहून त्यांनाच या खुनाच्या गुन्ह्यात ओवण्याचा प्रयत्न केला जात असल्याचे निवेदनात म्हटले आहे. यामुळे खरा आरोपी बाजूला ठेवून निरपराधांना शिक्षा देण्याचा प्रयत्न केला जात आहे.

यासाठी शुक्रवारी दलित समाज बांधवांच्या वतीने तहसीलदार कार्यालय इंदापूर ते इंदापूर पोलिस ठाण्यावर धडक मोर्चा काढून सीआयडीमार्फत चौकशी करण्याची मागणी केली आहे. या निवेदनावर शेकडो नागरिकांच्या स्वाक्षरी असून, निवेदनाच्या प्रती मुख्यमंत्री देवेंद्र फडणवीस यांच्यासह वरिष्ठ अधिकाऱ्यांना पाठविल्या आहेत.

## काल्यात विज्ञान प्रदर्शन



जीराजे विद्यालयातील विज्ञान प्रदर्शन पाहताना मान्यवर.

संशोधन जागतिक दर्जाचे प्रकाश प्रारणांशी इफेक्ट या शोधास १९२८ रोजी नोबल पुरस्कार मिळाला. अमेरिकेने त्यांचा 'द रॉयल' या किताबाने अस्पून, भारत सरकारने यत्न मुस्ककाराने सन्मानित केले आहे. विज्ञान क्षेत्रातील त्यांचे संशोधन कार्य दीपस्तंभाप्रमाणे मार्गदर्शक आहे. कार्यक्रम यशस्वी होण्यासाठी प्रा. गणेश बांगर, संतोष तांबे, प्रमोद काळे, विशाल जाधव, संगीता ढवळे, जालिंदर रणसिंग, दशरथ आळवे, शंकर भुजबळ आदींनी विशेष परिश्रम घेतले.

## चोपनवस्ती येथे अखंड हरिनाम

मोरगाव : वार्ताहर

मोरगाव (ता. बारामती) येथील चोपनवस्ती येथे शिव शंभू मंदिरात महाशिवरात्रीनिमित्त रविवार (दि. ३) ते मंगळवार (दि. ५) या काळात अखंड हरिनामाचे आयोजन करण्यात आले आहे. या कालावधीत ह.भ.प. ज्ञानदेव राजपुरे व गणेश बालगुडे प्रवचन सेवा व मंगळवारी गणेश बालगुडे महाराजांचे काल्याचे कीर्तन होणार आहे.

## GOLDEN CHANCE IN बारामती

ममता पटवा :  
Make-Up Artist (Delhi)

अमर झेंडे : Make-Up Artist  
(Mumbai)

3D & HD & Air Brush  
Make-Up संपूर्ण प्रॅक्टिससह.

स्थळ : भगिनी मंडळ सभागृह, बारामती  
(भिंगवण चौक) दिनांक : ५, ६, ७, ८,  
फी : ५०००/- वेळ : १०.३० ते ५.

बुकींगसाठी संपर्क :  
सौ. दिपाली यादव मो : ९५०३३५८९५०

## e-TENDER NOTICE

**SHETKARI SAHAKARI KHAREDI VIKRI SANGH MARYADIT, BHOR, PUNE.** Shetkari Sahakari Kharedi Vikri Sangh Maryadit at Bhor, Tal. - Bhor, Dist. - Pune invites B-1 type (Percentage Rate) e-Tenders from Reputed and Experienced Contractors for the work 'Proposed Construction of Shopping Center (Ground floor), Phase 1 and Phase 2, at Sr. No. - 188/2/B/3, Bhor for Kharedi-Vikri Sangh, Bhor, Pune', Phase 1 having Estimated Cost Rs. 22,18,873.00 and Phase 2 having Estimated Cost Rs. 25,40,423.00

Detail Tender Notice and Time Table of Tender available <https://organizations.maharashtra.nextprocure.in/banks.details/organizations> portal.

Corrigendum of this Tender are published only <https://organizations.maharashtra.nextprocure.in/banks.details/organizations> portal.

**जाहीर सूचना**  
**मे. श्रीनाथ म्हस्कॉबा साखर कारखाना लिमिटेड**  
श्रीनाथनगर, पांढठाण, मु. पो. राहु, ता. दौंड, जि. पुणे, महाराष्ट्र ४१२२०७

आमच्या साखर कारखान्याची गाळप क्षमता २,५०० मेट्रीक टन प्रतिदिन ते ६,००० मेट्रीक टन प्रतिदिन व आसवणी प्रकल्पाची क्षमता ३० हजार लिटर प्रतिदिन ते ५५ हजार लिटर प्रतिदिनपर्यंत विस्तारित करण्याकरिता पर्यावरण, वन आणि हवामान बदल मंत्रालय (MoEFCC), भारत सरकार यांच्या दिनांक २२ फेब्रुवारी २०१९च्या पत्रानुसार पर्यावरणविषयक मंजूरी (Environment Clearance) मिळाली आहे. ही मंजूरी ई.आय.ए. अधिसूचना दि. १४ सप्टेंबर २००६च्या तरतुदीनुसार देण्यात आली असून त्याची प्रत <http://environmentclearance.nic.in/> या संकेतस्थळावर उपलब्ध आहे.

सदर सूचना ही पर्यावरणविषयक मंजूरीतील अटीची पूर्तता करण्यासाठी देण्यात येत आहे. मे. श्रीनाथ म्हस्कॉबा साखर कारखाना लिमिटेड यांच्या वतीने मुख्य कार्यकारी अधिकारी

**Public Notice**

This is to inform all that, the Ministry of Environment, Forests and Climate Change, Government of India, New Delhi has granted 'Environmental Clearance' on dated 22 February 2019 M/s. Shreenath Mhaskoba Sakhar Karkhana Ltd., Shreenathnagar Patethan post Rahu, Taluka Daund, District Pune, Maharashtra for expansion of Sugar unit from 2,500 TCD to 6,000 TCD and Molasses based distillery unit from 30 KLPD to 55 KLPD. The 'Environmental Clearance' is granted under the provision of EIA notification dated 14th September 2006. The copy of 'environmental clearance' is available on the website <http://environmentclearance.nic.in/>. This advertisement is published in the public interest, according to the general conditions specified in the 'Environmental Clearance'.

For M/s. Shreenath Mhaskoba Sakhar Karkhana Ltd  
Chief Executive Officer





पाक नरमला

अभिनंदनची  
आज सुटका

इम्रान खानची घोषणा



वृत्त आतील पानात

पुणे, पिंपरी-चिंचवड जिल्हा ग्रामीण

पुण्य



शुक्रवार, १ मार्च २०१९

नवश्री

SMART पुरवणीसह अंकाची किंमत ४ रु.

। वर्ष : २० । अंक : ११६ । पाने १२+६ = १८

पुण्यवामाच्या श्याड हल्यातील शहीद जवानांना भावपूर्ण श्र

गारुड झेप अर्केडमीचे १७ जानेवारी २०१९ रोजीच्या परीक्षेत आर्मी भ  
५५ विद्यार्थ्यांची भारतीय सैन्य दलात निवड. गारुड झेप अर्केडमी हा  
भारतमातेच्या सर्व शहीद शूरवीर जवानांना समर्पित करीत आहे.

१७ जानेवारी २०१९ चा निकाल गारुड झेपची उतुंग भरारी

जय



संदीप नारनजोने  
( इंडियन आर्मी )



पवन जमताप  
( इंडियन आर्मी G.D )



अमोल जामव  
( इंडियन आर्मी G.D )



आदित्य सोनारणे  
( इंडियन आर्मी G.D )



अनुराग पाटील  
( इंडियन आर्मी G.D )



यशराज पुरवदार  
( इंडियन आर्मी )



अरुण राठोड  
( इंडियन आर्मी सनक )



सौ अक्षय कृष्णाजी सिंदे रा. उर्फगडगाव (पा...  
ओरंगाबाद BAO) चा सैन्य भर्तीत भारतीय...  
माफी निवड झाली. काही दिवसांपूर्वी पुणे...  
मागावात हला गावात गाणी रचणारा गा...



# EHS MATRIX

PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.  
+91 91585 60571 / +91 95796 84751 / +91 90961 85285  
www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## Annexure-XXIV

### TEST REPORT

Report No:	EHSM/2022/Dec/R-1727	Issue Date	30/12/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Borewell water
Date of Sampling	24/12/2022	Sampling duration	--
Sampling Location	Compost Yard	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	25/12/2022	End Date of Analysis	30/12/2022

### Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.56	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	418.0	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	179.9	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity		µS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	64.3	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	6.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	17.6	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	99.1	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	83.6	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub> <sup>-</sup>	66.9	mg/L	APHA 2320



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
S.O. 3511 (E), Dated 24<sup>th</sup> August 2021 valid till 9<sup>th</sup> September 2023.

Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
Baugh, Sinhgad Road, Pune - 411051.  
+91 20 2435 6133  
+91 90961 85285 / +91 91585 60571

Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018





# EHS MATRIX

PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.  
+91 91585 60571 / +91 95796 84751 / +91 90961 85285  
www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Oct/R-872	Issue Date	31/10/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Borewell water
Date of Sampling	24/10/2022	Sampling duration	--
Sampling Location	Compost Yard	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	25/10/2022	End Date of Analysis	31/10/2022

### Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.35	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	402.3	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	156.9	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity	618.1	µS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	83.6	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	5.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	16.4	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	98.6	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	68.7	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub>	46.9	mg/L	APHA 2320



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

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Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
S.O. 3511 (E), Dated 24<sup>th</sup> August 2021 valid till 9<sup>th</sup> September 2023.

Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
Baugh, Sinhgad Road, Pune - 411051.  
+91 20 2435 6133  
+91 90961 85285 / +91 91585 60571

Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018



# EHS MATRIX

PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.

+91 91585 60571 / +91 95796 84751 / +91 90961 85285

www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Aug/R-664	Issue Date	30/08/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Borewell water
Date of Sampling	25/08/2022	Sampling duration	--
Sampling Location	Compost Yard	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	26/08/2022	End Date of Analysis	30/08/2022

## Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.48	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	412.6	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	174.6	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity	633.5	µS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	54.9	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	6.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	18.7	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	112.4	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	74.6	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub>	52.4	mg/L	APHA 2320



  
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www.ehsmatrix.co.in | ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Dec/R-1728	Issue Date	30/12/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Lagoon borewell Weli water
Date of Sampling	24/12/2022	Sampling duration	--
Sampling Location	Lagoon	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	24/12/2022	End Date of Analysis	30/12/2022

### Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.58	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	448.9	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	191.3	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity		µS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	62.4	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	7.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	21.3	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	109.6	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	78.5	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub> <sup>-</sup>	59.2	mg/L	APHA 2320



  
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ISO 45001 : 2018



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🌐 www.ehsmatrix.co.in ✉ ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Oct/R-873	Issue Date	31/10/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Lagoon borewell Weli water
Date of Sampling	24/10/2022	Sampling duration	--
Sampling Location	Lagoon	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	25/10/2022	End Date of Analysis	31/10/2022

### Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.44	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	436.9	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	181.3	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity	741.3	μS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	58.9	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	6.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	18.2	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	98.9	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	72.6	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub>	56.7	mg/L	APHA 2320



  
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www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Aug/R-665	Issue Date	30/08/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Water	Sample Description	Lagoon borewell Weli water
Date of Sampling	25/08/2022	Sampling duration	--
Sampling Location	Lagoon	Sampling Procedure	APHA 1060
Sampling done by	Eurofine Enviro Lab Pvt.Ltd.	Sample Quantity	2 Ltr
Start Date of Analysis	26/08/2022	End Date of Analysis	30/08/2022

## Results

Sr. No.	Parameters	Results	Unit(s)	Methods
1	pH at 25°C	7.54	--	APHA 4500 H+ A, 23 <sup>rd</sup> Ed.2017
2	Total Dissolved Solids TDS	454.9	mg/L	APHA 2540 C, 23 <sup>rd</sup> Ed.2017
3	Total Hardness (as CaCO <sub>3</sub> )	196.4	mg/L	IS 3025 (Part 21)
4	Electrical Conductivity	698.1	µS/cm	IS : 3025 (Part 14):1984
5	Sulphate (as SO <sub>4</sub> )	14.2	mg/L	IS 3025 (Part 24)
6	TSS	<5.0	mg/L	IS 3025 (Part 10): 1983
7	Biochemical Oxygen Demand BOD at 27°C for 3 days	7.0	mg/L	IS 3025 (Part 44)
8	Chemical Oxygen Demand COD	19.6	mg/L	IS 3025 (Part 58)
9	Chloride ( as Cl)	126.9	mg/L	APHA 4500 Cl-, 23 <sup>rd</sup> Ed.2017
10	Oil & Grease	<5.0	mg/L	APHA 5520 B, 23 <sup>rd</sup> Ed. 2017
11	Carbonates as CO <sub>3</sub> <sup>2-</sup>	81.3	mg/L	APHA 2320
12	Bicarbonates as HCO <sub>3</sub> <sup>-</sup>	58.7	mg/L	APHA 2320



  
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ISO 45001 : 2018



**Form 4**

See rules 6(5),13(8),16(6) and 20(2) of Hazardous and other wastes 2016

**FORM FOR FILING ANNUAL RETURNS**

[ To be submitted to state pollution control board/pollution control committee by 30th June of every year for the preceeding period April to march]

**Unique Application Number:**

MPCB-HW\_ANNUAL\_RETURN-0000026755

**Submitted On:**

24-05-2022

**Submitted for Year:**

April 2021 to March 2022

**1. Name of the generator/operator of facility**

M/S Shreenath Mhaskoba Sakhar Karkhana Ltd

**Address of the unit/facility**

At- Shreenathnagar, patethan, Post- Rahu, Tal- Daund, Dist- Pune

**1b. Authorization Number**

Format 1.0 /CC/UAN No. MPCB- CONSENT-0000114875/CR-2111000321 Nov 10, 2021

**Date of issue**

**Date of validity of consent**

Jul 31, 2024

**2. Name of the authorised person**

D.M. Raskar

**Full address of authorised person**

At- Shreenathnagar, patethan, Post- Rahu, Tal- Daund, Dist- Pune

**Telephone**

9923002924

**Fax**

--

**Email**

smskl@rediffmail.com

**3. Production during the year (product wise), wherever applicable**

Product Type *	Product Name *	Consented Quantity	Actual Quantity	UOM
Sugar (excluding Khandsari)	White Crystal Sugar	15000.0000	11130	MT/M

**PART A: To be filled by hazardous waste generators**

**1. Total Quantity of waste generated category wise**

Type of hazardous waste	Wate Name	Consented Quantity	Quantity	UOM
5.1 Used or spent oil	Spent oil	6.640	4.843	MTA

**2. Quantity dispatched category wise.**

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
	0	KL/Anum	0	0

**3. Quantity Utilised in-house,If any**

Type of Waste	Name of Waste	Quantity of Waste	UOM
5.1 Used or spent oil	Spent oil	4.843	MTA

**4. Quantity in storage at the end of the year**

Type of Waste	Name of Waste	Quantity of Waste	UOM
		0	KL/Anum

## PART B: To be filled by Treatment, storage, and disposal facility operators

<b>1. Total Quantity received</b>	<b>UOM</b>	<b>State Name</b>
NA	KL/Anum	Maharashtra
<b>2. Quantity in stock at the beginning of the year</b>	<b>UOM</b>	
NA	KL/Anum	
<b>3. Quantity treated</b>	<b>UOM</b>	
NA	KL/Anum	
4. Quantity disposed in landfills as such and after treatment		
<b>Direct landfilling</b>	<b>UOM</b>	
NA	KL/Anum	
<b>Landfill after treatment</b>	<b>UOM</b>	
NA	KL/Anum	
<b>5. Quantity incinerated (if applicable)</b>	<b>UOM</b>	
NA	KL/Anum	
<b>6. Quantity processed other than specified above</b>	<b>UOM</b>	
NA	KL/Anum	
<b>7. Quantity in storage at the end of the year.</b>	<b>UOM</b>	
NA	KL/Anum	

## PART C: To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year

<b>Waste Name/Category</b>	<b>Country Name</b>	<b>State Name</b>	<b>Quantity of waste received from domestic sources</b>	<b>Quantity of waste imported (If any)</b>	<b>Units</b>
NA	India	Maharashtra	NA	NA	KL/Anum

2. Quantity in stock at the beginning of the year

<b>Waste Name/Category</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

3. Quantity of waste recycled or co-processed or used

<b>Name of Waste</b>	<b>Type of Waste</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	NA	KL/Anum

4. Quantity of products dispatched (wherever applicable)

<b>Name of product</b>	<b>Quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

5. Total quantity of waste generated

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

6. Total quantity of waste disposed

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

7. Total quantity of waste re-exported (If Applicable)

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

8. Quantity in storage at the end of the year

<b>Waste name/category</b>	<b>quantity</b>	<b>UOM</b>
NA	NA	KL/Anum

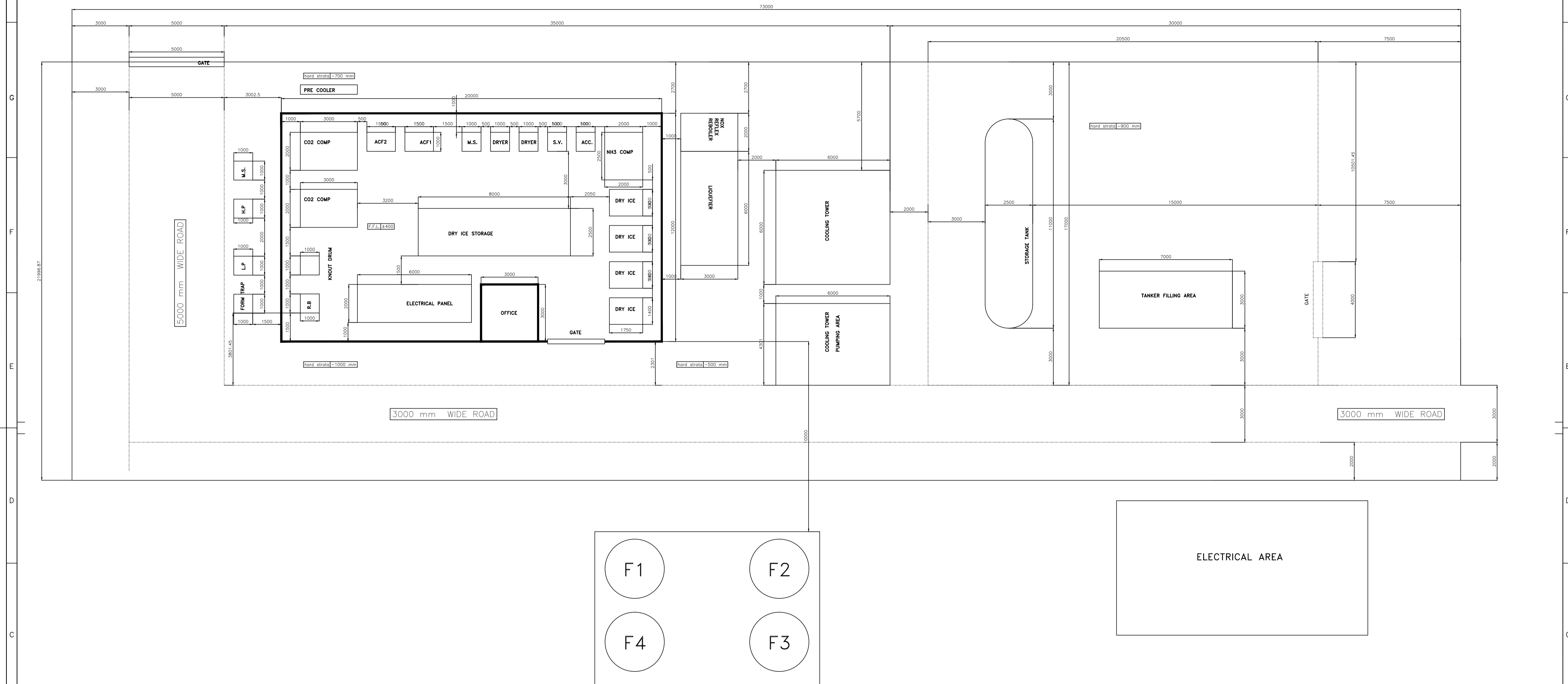
Personal Details

<b>Place</b>	<b>Date</b>	<b>Designation</b>
--------------	-------------	--------------------





**Annexure XXVI**



REV	DATE	ZONE	DESCRIPTION	BY	CHKD	APPD
-	-	-	-	-	-	-

All Dimensions are in mm, Unless specify

MACHINING TOLS. UNLESS SPECIFIED				SURFACE FINISH			
ANGULAR DIMS.	OVER	UPTO	TOL.	SYMBOL	Ra	μ	
	-	6	±0.1	12.5	12.5		
	6	30	±0.2	6.3	6.3		
	30	120	±0.3	3.2	3.2		
	120	315	±0.5	1.6	1.6		
	1	6	±6'	315	1000	±0.8	0.8
	6	30	±10'	1000	2000	±1.2	0.4
	30	120	±20'	2000	4000	±2.0	0.2
	120	400	±30'	4000	-	±3.0	0.1

PROJECT NO. 1019

MATERIAL : -

WEIGHT(Kg): -

COMP.NO.: 9

**MANAV GASES PVT.LTD.**

TITLE : - PLANT LAYOUT

DO NOT SCALE

NAME : SMK

DATE : 08.09.2019

SIGN : -

DRAWING NO.: 1019 200 201

SHEET No.: 01 of 10

REV.: 0

SHEET SIZE : A3

SCALE : 1:1

DRN : SMK

CHKD : SMK

APPD : -

REVD : -

D:/COMP09/PROJ-



**CO2 Processing & Bottling Plant at Shreenath Mhaskoba Sakhar karkhana Ltd.,**



भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce &amp; Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum &amp; Explosives Safety Organisation (PESO)

ए-1 और ए-2 विंग, पाँचवा तल, केंद्रीय कार्यालय परिसर, सी.बी.डी. बेलापुर

नवी मुंबई (महा.)- 400614

A1 &amp; A2 wing, 5th Floor, C.G.O. complex, CBD Belapur, Navi Mumbai (M.S.),

Mumbai - 400614

E-mail : jtcceumumbai@explosives.gov.in

Phone/Fax No : 022 - 27575946,27573881

संख्या /No. : P/WC/MH/15/2395 (P413947)

दिनांक /Dated : 29/09/2020

सेवा में  
/To,

M/s. Shreenath Mhaskoba Sakhar Karkhana Limited,  
Shreenathnagar Patethan, Post - Rahu, Tal. Daund,  
Rahu,  
Daund,  
Taluka: Daund,  
District: PUNE,  
State: Maharashtra  
PIN: 412207

विषय Gut No, 225/1 & 225/2(P), Village - Rahu, Taluka -Daund, Rahu Tal- Daund, Daund, Taluka: Daund, District:  
/Sub : PUNE, State: Maharashtra, PIN: 412207 में पेट्रोलियम वर्ग A का अधिष्ठापन -अनुज्ञप्ति जारी करने के बारे में ।

Petroleum Class A Installation at Gut No, 225/1 & 225/2(P), Village - Rahu, Taluka -Daund, Rahu Tal-  
Daund, Daund, Taluka: Daund, District: PUNE, State: Maharashtra, PIN: 412207 Grant of License  
regarding.

महोदय  
/Sir(s),

कृपया आपके पत्र क्रमांक - दिनांक 20/03/2020 का अवलोकन करें ।

Please refer to your letter No. - dated 20/03/2020

विषयान्तर्गत अधिष्ठापन में निम्नलिखित पेट्रोलियम पदार्थों के वर्ग तथा मात्रा के भंडारण के लिए पेट्रोलियम नियम, 2002 के अधीन प्ररूप  
- XV में स्वीकृत, दिनांक 31/12/2020 तक वैध अनुज्ञप्ति संख्या P/WC/MH/15/2395 (P413947) दिनांक 29/09/2020 भेजी जा रही  
है ।

Licence No. P/WC/MH/15/2395 (P413947) dated 29/09/2020 granted in Form XV under the Petroleum Rules,  
2002 and valid till 31/12/2020 for the storage of the following kinds and quantities of Petroleum at the subject  
installation is forwarded herewith.

पेट्रोलियम का विवरण /Description of Petroleum

किलोलीटरों में अनुज्ञप्त क्षमता  
/Quantity licenced in KL

वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	100.00 KL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in	NIL

bulk

वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk

NIL

वर्ग ग प्रपुंज पेट्रोलियम से भिन्ना /Petroleum Class C, otherwise than in bulk

NIL

कुल क्षमता /Total Capacity

100.00 KL

कृपया पेट्रोलियम नियम 2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कडाई से पालन करें और अनुज्ञप्ति के नवीकरण हेतु समस्त दस्तावेजों को अनुज्ञप्ति की वैधता समाप्ति की तारीख या उससे पूर्व इस कार्यालय को प्रेषित करें।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for further renewal of the licence to this office, so as to reach on or before the date on which licence expires.

यह अनुमोदन/ अनुमति अन्य प्राधिकारियों से आवश्यक अनुमति/क्लीयरन्स प्राप्त करने से या यथा लागू अन्य विधियों से छूट नहीं देती है।

This approval/permission, however, does not absolve from obtaining necessary permission/clearance from other authorities or under other statutes as applicable.

भवदीय /Yours faithfully,

((डा.विवेक कुमार)  
(Dr Vivek Kumar)  
विस्फोटक नियंत्रक  
Controller of Explosives  
कृते संयुक्त मुख्य विस्फोटक नियंत्रक  
For Jt. Chief Controller of Explosives  
नवी मुंबई (महा.)/Mumbai

**Copy forwarded to :-**

1. The Additional District Magistrate, PUNE(Maharashtra) with reference to his NOC No PSD/NOC/SR/32/2019 Dated 08/05/2019

**For Jt. Chief Controller of Explosives  
Mumbai**

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट <http://peso.gov.in> देखें)

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

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

**Disclaimer : This page gives the latest action taken by this organization on your application. This page is made available for the information of concerned applicant/licensee only. All efforts have been made to secure this information. However, PESO will not be responsible for any misuse of the information by unauthorized persons including the hackers.**



भारत सरकार /Government of India  
वाणिज्य और उद्योग मंत्रालय /Ministry of Commerce & Industry  
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो) /Petroleum & Explosives Safety Organisation (PESO)  
PESO's ONLINE LICENSING SYSTEM

इमेल /E-mail : [explosives@explosives.gov.in](mailto:explosives@explosives.gov.in)  
दूरभाष /Phone/Fax No : 0712 -2510248, Fax-2510577  
दिनांक/Dated : 11/12/2020

संख्या/No : P/WC/MH/15/2395(P413947)

सेवा में / To,

M/s. Shreenath Mhaskoba Sakhar Karkhana Limited,  
Shreenathnagar Patethan, Post - Rahu, Tal. Daund,  
Rahu,  
Daund,  
Taluka: Daund,  
District: PUNE,  
State: Maharashtra  
PIN: 412207

विषय / Sub :

License to import and store petroleum in an installation situated at Gut No, 225/1 & 225/2(P),  
Village - Rahu, Taluka -Daund, Rahu Tal- Daund, Daund, Taluka: Daund, District: PUNE, State:  
Maharashtra, PIN: 412207, Licence no. P/WC/MH/15/2395(P413947) granted in Form XV of the  
Petroleum Rules, 2002 – Online Renewal of Licence regarding.

महोदय / Sir(s),

Please refer to your online renewal application filed in the PESO's online Licensing System on  
11/12/2020. The license No. P/WC/MH/15/2395(P413947) granted under Petroleum Rules, 2002 has  
been renewed up to 31/12/2025 and PESO's records have been updated accordingly.

The validity of the subject license can be verified by entering Dockey through the Public Domain link  
available on PESO's website : <http://peso.gov.in>. You are advised to keep this communication attached  
with your subject original/latest amended license issued by this organisation.

For further renewal, please submit application online on or before the date on which the subject license  
expires.

***This is a system generated online letter which does not require signature and reply to this letter is  
not warranted.***

**PESO's ONLINE LICENSING SYSTEM**

[अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्ये विवरण के लिए कृपया हमारी वेबसाइट <http://peso.gov.in> देखें ]  
(For more information regarding status,fees and other details please visit our website <http://peso.gov.in>)

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

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

अनुज्ञप्ति सं. (Licence No.) : **P/WC/MH/15/2395(P413947)**

फीस रूपए (Fee Rs.) **7500/-** per year

**M/s. Shreenath Mhaskoba Sakhar Karkhana Limited, Shreenathnagar Patethan, Post - Rahu, Tal. Daund, Rahu, Daund, Taluka: Daund, District: PUNE, State: Maharashtra, PIN: 412207** को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम **100.00 KL** आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या **P/WC/MH/15/2395(P413947)** तारीख **11/12/2020** जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to **M/s. Shreenath Mhaskoba Sakhar Karkhana Limited, Shreenathnagar Patethan, Post - Rahu, Tal. Daund, Rahu, Daund, Taluka: Daund, District: PUNE, State: Maharashtra, PIN: 412207** valid only for the importation and storage of **100.00 KL** Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No **P/WC/MH/15/2395(P413947)** dated **11/12/2020** attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December **2025** तक प्रवृत्त रहेगी।

The Licence shall remain in force till the 31st day of December **2025**

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	<b>100.00 KL</b>
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	<b>NIL</b>
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	<b>NIL</b>
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	<b>NIL</b>
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	<b>NIL</b>
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	<b>NIL</b>
कुल क्षमता /Total Capacity	<b>100.00 KL</b>

**September 29, 2020**

For Jt. Chief Controller of Explosives  
WC, Mumbai

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

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टयां संलग्न अनुमोदित नक्शों में दिखाई गई हैं **Gut No: 225/1 & 225/2(P), Village - Rahu, Taluka - Daund, Rahu Tal- Daund, Daund, Taluka: Daund, District: PUNE, State: Maharashtra, PIN: 412207** स्थान पर अवस्थित है तथा उसमें निम्नलिखित **1 Under Ground tank(s) for CLASS A** सम्मिलित है।

The licensed premises, the layout, boundaries and other particulars of which are shown in the attached approved plan are situated at **Gut No: 225/1 & 225/2(P), Village - Rahu, Taluka -Daund, Rahu Tal- Daund, Daund, Taluka: Daund, District: PUNE, State: Maharashtra, PIN: 412207** and consists of **1 Under Ground tank(s) for CLASS A** together with connected facilities.

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

अनुज्ञप्ति संख्या-(Licence No.) P/WC/MH/15/2395 (P413947)

**नवीनीकरण के पृष्ठांकन के लिए स्थान**  
**SPACE FOR ENDORSEMENT OF RENEWALS**

<p>पेट्रोलियम अधिनियम, १९३४ के उपबन्धों या उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनुज्ञप्ति फ़िस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी।</p>	<p>नवीकरण की तारीख Date of Renewal</p>	<p>समाप्ति की तारीख Date of Expiry of license</p>	<p>अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature and office stamp of the licencing authority.</p>
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This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.

1).	11/12/2020	31/12/2025	License Renewed Online
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यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाए जाते हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चात्तवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

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

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



# EHS MATRIX

PRIVATE LIMITED

Sr. No.30/7, Office No. 202, 203, Chintamani Industrial Estate,  
Near Dran Company, Dhayari, Pune - 411041, Maharashtra, India.  
+91 91585 60571 / +91 95796 84751 / +91 90961 85285  
www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## Annexure-XXIX

### TEST REPORT

Report No:	EHSM/2022/Dec/R-1725	Issue Date	30/12/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Compost	Sample Description	Compost Testing
Date of Sampling	24/12/2022	Sampling Time	12: 50 PM
Sampling Location	Compost Yard	Sampling Procedure	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.	Sample Quantity	01 kg
Start Date of Analysis	25/12/2022	End Date of Analysis	30/12/2022

### Results

Sr. No.	Parameters	Results	Unit(s)
1	Moisture	17.6	%
2	Total Organic Carbon	15.4	%
3	Total Nitrogen as N	3.36	%
4	Total Phosphate as P <sub>2</sub> O <sub>5</sub>	1.14	%
5	Total Potassium	2.29	%
6	C/N ratio	14:1	--



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
S.O. 3511 (E), Dated 24<sup>th</sup> August 2021 valid till 9<sup>th</sup> September 2023.

Register Office Address :  
C-7, Omkar Kudale Patil Estate, Manik  
Baugh, Sinhgad Road, Pune - 411051.  
+91 20 2435 6133  
+91 90961 85285 / +91 91585 60571

Branch Office Address :  
F-01, Shakuntala Complex,  
Rajarampuri, 4th Lane,  
Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018





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www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## TEST REPORT

Report No:	EHSM/2022/Nov/R-1241	Issue Date	30/11/2022
Name and Address of Customer	M/s. Shreenath Mhaskoba Sakhar Karkhana LTD. Patethan, T- Daund, D- Pune, P- Rahu, Pune, Maharashtra.		
Sample Name	Compost	Sample Description	Compost Testing
Date of Sampling	24/11/2022	Sampling Time	12: 50 PM
Sampling Location	Compost Yard	Sampling Procedure	--
Sampling done by	Eurofine Enviro Lab Pvt. Ltd.	Sample Quantity	01 kg
Start Date of Analysis	25/11/2022	End Date of Analysis	30/11/2022

### Results

Sr. No.	Parameters	Results	Unit(s)
1	Moisture	18.9	%
2	Total Organic Carbon	16.9	%
3	Total Nitrogen as N	3.48	%
4	Total Phosphate as P <sub>2</sub> O <sub>5</sub>	1.21	%
5	Total Potassium	2.28	%
6	C/N ratio	15:1	--



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

Page 01 of 01

Laboratory Recognized by Ministry of Environment, Forest (MoEF) & Climate Change (CC) Govt. of India.  
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Branch Office Address :  
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Kolhapur - 416008.  
+91 98343 07334

CERTIFICATIONS :  
ISO 9001 : 2015  
ISO 14001 : 2015  
ISO 45001 : 2018

## Environmental Data Display Board as per CPCB Direction.



Sreenath Mhaskoba Sakhar Karkhana Ltd.		Shreenathnagar, Patethan, Post – Rahu, Tal – Daund, Dist – Pune			
MAHARASHTRA POLLUTION CONTROL BOARD HAS GRANTED CONSENT AS DETAILED BELOW					
CONSENT NO. <i>Format 1-0/CAC/JUAN NO-MPCB-CONSENT-0000092888/CR-2008001104</i>					
DATE: <i>22-8-2020</i> VALID UPTO: <i>31/07/2021</i>					
A. EFFLUENT DISCHARGE DETAILS					
Sr. No	PARAMETERS	CONSENT QTY CM/ DAY	ACTUAL CM/ DAY	DISPOSAL	
1	INDUSTRIAL EFFLUENT (SUGAR - 440 + CO-GEN - 60 )		325	CMD 100% RECYCLE & CMD ON LAND FOR IRRIGATION	
2	DOMESTIC	35	30	ON LAND FOR IRRIGATION	
B. AIR EMISSION DETAILS					
Sr. No	PARAMETERS	LIMIT	ACTUAL	REMARK	
1	SPM/TPM	150 Mg/Nm <sup>3</sup>	73	---	
2					
C. HAZARDOUS WASTE DETAILS					
Sr. No	CATEGORY NO.	NAME	CONSENT QTY	ACTUAL QTY.	DISPOSAL
1	5.1	USED / SPENT OIL	40 KG/D	35 KG/D	REUSE IN OWN BOILER AS FUEL
2					
D. NON - HAZARDOUS WASTE DETAILS					
Sr. No	NAME	CONSENT QTY.	ACTUAL QTY.	DISPOSAL	
1	FLY / BOILER ASH	25 MT/D	25 MT/D	SALE TO BRICKS MANUFACTURERS AND USED FOR COMPOST PRODUCTION	
2					

Environmental Data Display Board - Sugar Unit as per CPCB Direction.



**Shreenath Mhaskoba Sakhar Karkhana Ltd.**  
Shreenathnagar, Patethan, Post – Rahu, Tal – Daund, Dist – Pune

MAHARASHTRA POLLUTION CONTROL BOARD HAS GRANTED CONSENT AS DETAILED BELOW  
DATE: 30/12/2020

CONSENT NO. - Format 1 OICAC/JAN No: NIPCB/CONSENT/300009759/CO/2012001355  
DATE: 30/12/2020 VALID UPTO: 31/03/2022

**A. EFFLUENT DISCHARGE DETAILS**

Sr. No	PARAMETERS	CONSENT QTY CM/ DAY	ACTUAL QTY CM/ DAY	DISPOSAL
1	INDUSTRIAL EFFLUENT	440 (After volume reduction 88)	440 88	BIO-METHANISATION FOLLOWED BY MULTIPLEFFECT EVAPORATION FOLLOWED BIO COMPOSTING ON LAND FOR IRRIGATION
2	DOMESTIC	16	15	

**B. AIR EMISSION DETAILS**

Sr. No	PARAMETERS	LIMIT	ACTUAL	REMARK
1	SPM/TPM	150 Mg/Nm <sup>3</sup>	---	---
2				

**C. HAZARDOUS WASTE DETAILS**

Sr. No	CATEGORY NO.	NAME	QTY	DISPOSAL
1	NA	NA	NA	NA
2				

**D. NON - HAZARDOUS WASTE DETAILS**

Sr. No	NAME	CONSENT QTY.	ACTUAL QTY	DISPOSAL
1	DISTILLATION RESIDUE	2.0 T/D	0.8 T/D	MIXED WITH COMPOST & USED AS MANURE
2				

Environmental Data Display Board – Distillery Unit as per CPCB Direction.