

## COMPLIANCE REPORT

For:

**"3 KLPD (10%) Cellulosic non food Biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose within the premises of existing 30 KLPD Molasses Distillery at Patethan, Post: Rahu, Tahsil: Daund, District: Pune, Maharashtra by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd."**



File No: J-11011/189/2016-IA.II(I)

Proposal No: IA/MH/IND2/59639/2016

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

**Address: Meghdoot Bulding 2nd 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**



# Shreenath Mhaskoba Sakhar Karkhana Ltd.

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

SMSKL/Dist/ R & D/ 3740 /2022-23

Date: 07.03.2023

To,  
Additional Principal Chief Conservator of Forests (C),  
Ministry of Environment and Forest, Climate Change,  
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) "3 KLPD (10%) Cellulosic nonfood Biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose within the premises of existing 30 KLPD Molasses Distillery at Patethan, Post: Rahu, Tahsil: Daund, District: Pune, Maharashtra by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd."

**Reference:**

- (i) Proposal No: IA/MH/IND2/59639/2016, dated 09" November 2016.
- (ii) File No: J-11011/189/2016-1A.1I (I), dated 11<sup>th</sup> May 2017.

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

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

**Indira Paryavaran Bhawan**  
**Aliganj, Jor Bagh Road,**  
**New Delhi - 110 003**

**Telefax: 011-24695365**  
**E-mail: [yogendra78@nic.in](mailto:yogendra78@nic.in)**

Dated: 11<sup>th</sup> May, 2017

**To,**

**The Chief Executive Officer**  
**(Shri D M Raskar)**  
**M/s Shreenath Mhaskoba Sakhar Karkhana Ltd**  
**Meghdoot Building, 2<sup>nd</sup> Floor**  
**Behind Bharat Petrol Pump, Opp Akashwani Centre**  
**Hadapsar, Pune, Maharashtra**

**Sub: Setting up of 3 KLPD (10 %) Cellulosic non food biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose within the premises of existing 30 KLPD Molasses Distillery at Patethan, Post- Rahu, Tahsil Daund, District Pune, Maharashtra by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd - Environmental Clearance - reg.**

**Ref: Online Proposal No. IA/MH/IND2/59639/2016 dated 09<sup>th</sup> November, 2016.**

Sir,

This has reference to your online proposal no. IA/MH/IND2/59639/2016 dated 09<sup>th</sup> November, 2016, along with project documents including Form I, Terms of References, Pre-feasibility Report and EIA/EMP Report regarding the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has examined the application. It is noted that the proposal is for setting up of 3 KLPD (10 %) Cellulosic non food biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose within the premises of existing 30 KLPD Molasses Distillery at Patethan, Post - Rahu, Tahsil Daund, District Pune, Maharashtra by M/s Shreenath Mhaskoba Sakhar Karkhana Ltd. (SMSKL). As informed and as per the documents submitted by the Project Proponent (PP), the existing plot area is 80937 m<sup>2</sup>, additional 8094 m<sup>2</sup> land will be required for the proposed plant. Out of which green belt will be developed in 28,360 m<sup>2</sup> (35%) area. The existing land from SMSKL premises will be used for setting up of the new plant. Total cost of the project is ₹ 30.60 crore. Total Capital cost and recurring cost/annum for Environment pollution control measures are ₹ 6.36 crores and 0.912 crores respectively. It is reported that there is no national park, wildlife sanctuary, Reserved forest/protected forest lies within 10 Km radius of the project site. Bhima River and Mula Mutha River are flowing at a distance of 3 Km and 6.5 Km respectively from the project site.



3. All molasses based distilleries are listed at Sl. No. 5(g) (i) of Schedule of EIA Notification under Category 'A' and are appraised at Central Level by Expert Appraisal Committee (EAC).
4. The project proposal was considered by the Expert Appraisal Committee (Industry) in its 12<sup>th</sup> meeting held during 23<sup>rd</sup> - 24<sup>th</sup> August, 2016 and recommended Terms of References (TORs) for the Project. The TOR has been issued by Ministry vide letter dated 25<sup>th</sup> October, 2016.
5. The project proposal was considered by the Expert Appraisal Committee (Industry -2) in its 17<sup>th</sup> meeting held during 26<sup>th</sup> - 29<sup>th</sup> December, 2016 for environmental clearance (EC). The Project Proponent and the accredited consultant M/s ABC Techno Labs India Pvt. Ltd., Chennai gave a detailed presentation on the salient features of the project and proposed environmental protection measures to be undertaken, as per Terms of References (TORs) awarded in the 12<sup>th</sup> meeting held during 23<sup>rd</sup> - 24<sup>th</sup> August, 2016.
6. Public hearing was exempted under para 7 (ii) of EIA, Notification, 2006.
7. The PP has obtained EC for the existing unit vide No. J-11011/19/2012-IA.II (I) dated 15<sup>th</sup> December, 2014. The EAC noted that the proposed activity is for R&D purposes to produce Ethanol for meeting the long term requirement of the country for blending in the fuel, and as the PP informed that they will strictly follow the condition of existing EC, the EAC found Compliance report satisfactory.
8. The PP has informed the EAC that the ambient air quality monitoring was carried out at 8 locations during 1<sup>st</sup> October, 2016 - 31<sup>st</sup> October 2016 and the baseline data indicates the ranges of concentrations as: PM<sub>10</sub> (45.1 µg/m<sup>3</sup> - 85.4 µg/m<sup>3</sup>), PM<sub>2.5</sub> (30.3 µg/m<sup>3</sup>- 61.8 µg/m<sup>3</sup>), SO<sub>2</sub> (18.0 µg /m<sup>3</sup>-35 µg /m<sup>3</sup>), NO<sub>x</sub> (28 µg/m<sup>3</sup>-38.3 µg/m<sup>3</sup>) and CO(1.2 mg/m<sup>3</sup>- 3.9 mg/m<sup>3</sup>) respectively. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).
9. Fresh water requirement for the proposed project will be 56 m<sup>3</sup>/day and will be met from the existing sanctioned (300 m<sup>3</sup>/day) water source from the Bhima River. Approx 8 m<sup>3</sup>/day effluent will be generated from new plant. Spent wash generated from proposed unit will be treated in new ETP in which it will be passed through Solid- Liquid separation followed by biomethanation unit and RO. RO reject will be sent to existing compost yard, whereas sludge produce from existing distillery will be used as fertilizer after composting. No effluent is discharged outside plant premises. Plant is based on Zero liquid discharge scheme.
10. Power requirement for the proposed project will be 450 KWH, which will be sourced from existing 10 MW cogeneration power plant of SMSKL. 1 DG set of capacity 380 KVA will be used as stand by and attached to stack of height 3.5 m. Steam requirement will be 24TPD which will be met from existing boiler of 70 TPH capacity. No additional boiler will be required for the proposed expansion.
11. The EAC, in its 17<sup>th</sup> meeting held on 26<sup>th</sup> - 29<sup>th</sup> December, 2016 has found that the final EIA/EMP report submitted by the PP is adequate. The EAC after detailed deliberations, on the basis of the information and presentation made by the PP, has recommended the project for environmental clearance with certain conditions.



12. Based on the proposal and information submitted by the Project Proponent, and considering the recommendation of the Expert Appraisal Committee (Industry-2), the Ministry of Environment, Forest and Climate Change hereby accords Environmental Clearance to the above project under the provisions of EIA Notification dated 14<sup>th</sup> September 2006, subject to the compliance of the following Specific and General Conditions:

**A. Specific Conditions:**

- i. No additional boiler shall be used for the proposed demonstration plant.
- ii. Total fresh water requirement shall not exceed 300m<sup>3</sup>/day from Bhima River and prior permission shall be obtained from the concerned agency.
- iii. Spent wash generated from proposed unit will be treated in new ETP in which it will be passed through Solid - Liquid separation followed by biomethanation unit and RO. RO reject will be sent to existing compost yard, whereas sludge produce from existing distillery will be used as fertilizer after composting.
- iv. As proposed, no effluent from distillery shall be discharged outside the plant premises and Zero discharge shall be adopted. Water consumption shall be reduced by adopting 3 R's (reduce, reuse and recycle) concept in the process.
- v. Spent wash shall be stored in SS tank. The storage of spent wash shall not exceed 5 days capacity.
- vi. Process effluent/any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.
- vii. Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened and the regular medical test records of each employee shall be maintained separately.
- viii. Dedicated parking facility for loading and unloading of materials shall be provided in the factory premises. Unit shall develop and implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road.
- ix. Automatic/online monitoring system (24 x 7 monitoring devices) for flow measurement and relevant pollutants in the treatment system to be installed. The data to be made available to the respective SPCB and in the Company's website.
- x. The unit shall adhere to Zero Liquid Discharge (ZLD).

**B. General Conditions:**

- i. The project authorities must strictly adhere to the stipulations made by the Maharashtra Pollution Control Board, State Government and 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 stations 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 followed.
  - 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 and storm water drains to recharge the ground water and use the same water for the process activities of the project to conserve fresh water.
  - 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 also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management and risk mitigation measures relating to the project shall be implemented.
  - ix. The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.
  - x. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
  - xi. A separate Environmental Management Cell equipped with full fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
  - xii. 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.
  - xiii. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal.
  - xiv. 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.
  - xv. 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

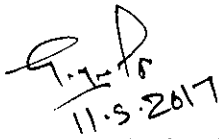
Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.

- xvi. 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.
- xvii. The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.

13. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

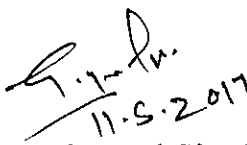
14. The Ministry reserves the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.

15. The above conditions will be enforced, *inter alia* under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

  
11.5.2017  
**(Yogendra Pal Singh)**  
**Scientist 'D'**



**Copy to:-**





1. The Secretary, Environment Department, Government of Maharashtra, 15<sup>th</sup> Floor, New Administrative Building, Mantralaya, Mumbai - 400 032.
2. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office(WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Line, Nagpur - 440 001.
3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex East Arjun Nagar, Delhi - 110 032.
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Point, 3<sup>rd</sup> and 4<sup>th</sup> floor, Opp. Cine Planet, Sion Circle, Mumbai - 400 022.
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jor Bagh, New Delhi - 110 003.
6. Guard File/Monitoring File/Website/Record File.

  
11.5.2017  
**(Yogendra Pal Singh)**  
**Scientist 'D'**














Specific Conditions:		
Sr. No.	Compliance Condition	Compliance Status
i.	No additional boiler shall be used for the proposed demonstration plant.	Complied, No additional boiler has been installed at the new 3 KLPD demo plant site.  <i>(Refer: Annexure I: Block Diagram and Annexure II: Plant layout)</i>
ii	Total fresh water requirement shall not exceed 300 m <sup>3</sup> /day from Bhima River and prior permission shall be obtained from the concerned agency.	Complied,  The Permission for the same has been obtained from Water Resources Department (Govt. of Maharashtra)  <i>(Refer Annexure-III. Water Permission)</i>
iii	Spent wash generated from proposed unit will be treated in new ETP in which it will be passed through solid – Liquid separation followed by biomethanation unit and RO. RO reject will be sent to existing compost yard, whereas sludge produce from existing distillery will be used as fertilizer after composting.	Complied, The Plant has been constructed as per the said designs.
		
	<p style="text-align: center;"><b>Photograph: Filter Press</b></p>	<p style="text-align: center;"><b>Photograph: RO System</b></p>
		
	<p style="text-align: center;"><b>Photograph: Bio Gas Plant</b></p>	<p style="text-align: center;"><b>Photograph: Biogas Flare Unit</b></p>

	 <p style="text-align: center;"><b>Photograph: Compost Yard</b></p>	 <p style="text-align: center;"><b>Photograph: Compost Yard</b></p>
iv	<p>As proposed, no effluent from distillery shall be discharged outside the plant premises and zero discharge shall be adopted. Water consumption shall be reduced by adopting 3 R's (reduce, reuse and recycle) concept in the process.</p>	<p>Complied, The ETP installed has Solid Liquid Separation system, Biomethanation system and Reverse Osmosis systems.</p> <p>The RO water is recycled for cooling tower water make up. The RO reject is sent to bio composting yard. Thus the applied scheme achieves Zero Liquid Discharge.</p> <p>There is no additional discharge of effluents as such, the generated effluents are treated and recycled at ETP facility of the existing plant to achieve the zero liquid discharge.</p>
v	<p>Spent wash shall be stored in SS tank. The storage of spent wash shall not exceed 5 days capacity.</p>	<p>Complied, The spent wash is sent directly to the ETP.</p>
vi	<p>Process effluent/ any waste water shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.</p>	<p>Complied, The process effluent is treated in the ETP. Storm water will be passed to pit and gutter.</p>
	 <p style="text-align: center;"><b>Photograph: Storm Water line connected to storm water chamber.</b></p>	 <p style="text-align: center;"><b>Photograph: Storm Water chamber connected to gutter covered with Concrete lids.</b></p>
vii	<p>Occupational health surveillance programmer shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health center shall be strengthened and the regular medical test records of each employee shall be maintained separately.</p>	<p>Complied, All kind of PPE (Personal Protective Equipments) are provided to the workers. Regular medical test records of each employee are maintained.</p>

	 <p><b>Photograph: Labours with PPE (Helmet, Hand gloves, Safety shoes, Face mask)</b></p>	 <p><b>Photograph: Medical health check up campaign</b></p>
	 <p><b>Photograph: Medical Dispensary Banner at the SMSKL Premises</b></p>	 <p><b>Photograph: Patient consulting with Doctor</b></p>
<p>Viii</p>	<p>Dedicated parking facility for loading and unloading of material shall be provided in the factory premises. Unit shall develop and implement good traffic management system for their incoming and outgoing vehicles to avoid congestion on the public road.</p>	<p>Adequate parking Facility has been provided as required.</p>
	 <p><b>Photograph: Parking Area provided at the plant.</b></p>	
<p>Ix</p>	<p>Automatic/ online monitoring system (24 * 7 monitoring devices) for flow measurement and relevant pollutant in the treatment system to be installed. The data to be made available to the respective SPCB and in the company's website.</p>	<p>Complied</p>

	 <p><b>Photograph: Automatic CEM device board.</b></p>	 <p><b>Photograph: Automatic CEM device board</b></p>
X	The unit shall adhere to zero liquid Discharge (ZLD).	Agreed
<b>B</b>	<b>General Conditions:</b>	
i	The project authorities must strictly adhere to the stipulations made by the Maharashtra pollution Control Board, State Government and any other statutory authority.	SMSKL has obtained the CTO (Consent to Operate)  (Refer Annexure IV: CTO from MPCB).
ii	No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Changes. In case of deviations or alternations 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 measure required, if any.	No expansion or modification is proposed in the 3 KLPD demo pilot plant
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 is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	Agreed  (Refer Annexure V: Monitoring Report).
iv	The National Ambient Air Quality Emission Standard issued by the Ministry vides G.S.R. No.826 (E) dated 16 <sup>th</sup> November, 2009 shall be followed.	Agreed
v	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measure including acoustic hoods, silencers, enclosures etc. on all sources of noise generations. 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).	Agreed, All the motors, pumps noise levels are within permissible limits. The DG sets noise level is within permissible limits. The noise levels at the plant are within permissible limits.

	 <p style="text-align: center;"><b>Photograph: DG Set with acoustic enclosure</b></p>	
vi.	<p>The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharges the ground water and uses the same water for the process activities of the project to conserve fresh water.</p>	<p>Agreed.</p>
vii.	<p>Training shall be imparted to all employees on safety and health aspects of chemical handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training for all employees on handling of chemicals shall be imparted.</p>	<p>Agreed, The workers are provided with safety training skills on time to time .</p>
	 <p style="text-align: center;"><b>Photograph: Safety Training</b></p>	 <p style="text-align: center;"><b>Photograph: Safety Training</b></p>
viii.	<p>The company shall also comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management and risk mitigation measure relating to the project shall be implemented.</p>	<p>Complied, All the safety measures will be implemented from time to time.</p> <p>A full-fledged fire fighting system has been installed.</p>
	 <p style="text-align: center;"><b>Photograph: Fire Fighting Systems</b></p>	 <p style="text-align: center;"><b>Photograph: Fire Fighting Systems</b></p>

	 <p style="text-align: center;"><b>Photograph: Fire Fighting Systems</b></p>	 <p style="text-align: center;"><b>Photograph: Fire Fighting Systems</b></p>
ix.	<p>The company shall undertake all relevant measure for improving the socioeconomic conditions of the surrounding area. CSR activities shall be undertaken by involving local village and administration.</p>	<p>The Corporate Social Responsibilities (CSR) activities are practiced regularly <i>(Refer Annexure VI: CSR Activity Report).</i></p>
x.	<p>The company shall undertake eco-development measure including community welfare measure in the project area for the overall improvement of the environment.</p>	<p>Agreed <i>(Refer Annexure VI: CSR Activity Report).</i></p>
xi.	<p>A separate Environmental Management Cell equipped with fill fledged laboratory facilities shall be set up to carry out the Environmental Management and monitoring functions.</p>	<p>SMSKL conducts environmental monitoring regularly. The sample testing contract is given to NABL accredited laboratory.</p>
xii.	<p>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 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 measure shall not be diverted for any other purpose.</p>	<p>Complied.</p>
xiii.	<p>A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad / municipal corporation, Urban local Body and the local NGO, if any, from whom suggestions/representations, if any were received while processing the proposal.</p>	<p>Complied.</p>
xiv.	<p>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 hard copies as well as by e-mail) to the respective Regional Office of MoEF&amp;CC, the respective Zonal office of CPCB and SPCB. A copy of Environmental clearance and six monthly compliance status reports shall be posted on the website of the company.</p>	<p>Complied, SMSKL will regularly submit the environmental clearance compliance report to Head and Regional office of MoEF&amp;CC and MPCB.</p>
xv.	<p>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&amp;CC by e-mail.</p>	<p>Complied. <i>(Refer Annexure -VII)</i></p>

xvi.	<p>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 newspaper 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.</p>	<p>Complied.</p> <p>(Refer Annexure VIII)</p> <p>EC Letter: <a href="#">environmental clearance on website.pdf</a></p> <p>Published Advertisements: <a href="#">Advertisements on website.pdf</a></p>
xvii.	<p>The project authorities shall inform the Regional office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.</p>	<p>Agreed, Existing CTO was valid till 31.08.2027.</p> <p>The first EC conditions compliance report was submitted to MoEF&amp;CC (Nagpur) in November 2017.</p>

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# Monitoring Report - Data Sheet

MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS  
MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE  
REGIONAL OFFICE (WESTERN CENTRAL ZONE), NAGPUR.

## MONITORING REPORT

### PART-I

### DATA SHEET

Date- 21/08/2021

No.	Point	Description
01	Project Type: River-Valley/Mining/Industry/Thermal/Nuclear/ other (Specify)	5(g): Distillery
02	Name of the Project	Installation of New 3KLPD (10%) Cellulosic nonfood biomass (Agri waste) based modular Demo Pilot Plant within the premises of existing 30 KLPD molasses based distillery of Shreenath Mhaskoba Sakhar Karkhana Ltd
03	Clearance letter (s)/OM No. and date	J-11011/189/2016-IA II(I), Dated.11 <sup>th</sup> May,2017
04	Location a) District (s) b) State (s) c) Latitude d) Longitude	Pune Maharashtra 18°36'16.08"N 74°13'49.87"E
05	Address for correspondence a) Address of Concerned project chief Engineer (with pin code & telephone/Telex/ Fax numbers) b) Address of Executive project chief Engineer/Manager (with pin code / fax numbers)	Mr.D.M.Raskar 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 Email: smsklsite@shreenathsugar.com  Mr. R S Shewale(Distillery Manager) Shreenathnagar, Patethan, Post. Rahu, Tal. Daund, District Pune 412207, FAX: 011-43850261. Email: <a href="mailto:dm@shreenathsugar.com">dm@shreenathsugar.com</a>
06	<b>Salient Features</b> a) of the Project b) of the Environment management plans	<ul style="list-style-type: none"><li>• Capacity : 3 KLPD</li><li>• Raw Material: Non Food Process residues like Bagasse / Agricultural residues like Corn Cobs, Rice Straws etc.</li><li>• Batch Mode Operated (only 3 or 5 days / month )</li><li>• Zero effluent discharge project</li></ul>



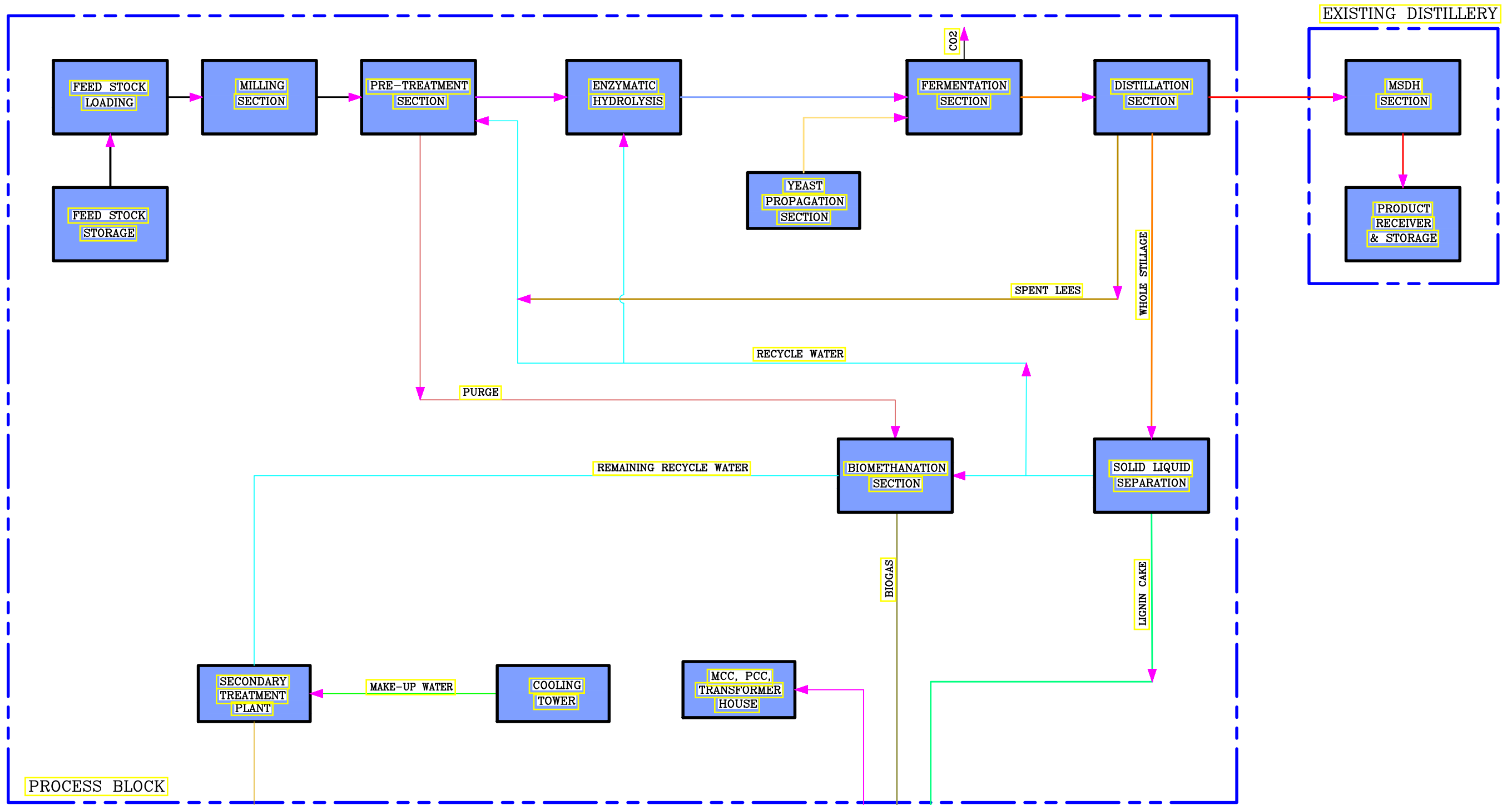
No.	Point	Description
07	<b>Break up of the project area</b> a) Submergence area: Forest & non-forest b) Others	Area required for Installation of new plant: 8,094 Sqm (2 acres) in existing premises
08	Break up of the project affected population with enumeration of those losing Houses/Dwelling units only, agricultural land only, both dwelling units & agricultural land & landless Laborers /Artisan a) SC, ST/Adivasi 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 carries out give details and year 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 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	Total Capital Cost: 3060 Lakhs rupees  EMP Budget : 636 Lakhs rupees  -

No.	Point	Description
	e) Actual expenditure incurred on the project so far. f) Actual expenditure incurred on the Environment management plans so far.	
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, if any d) Comments on the viability & sustainability of Compensatory afforestation programme in the light of actual field experience so far.	Not Applicable because Total land covered under non forest area
11	<b>The status of clear felling</b> in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information required.	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
13	Reasons for the delay if the Project is yet to start.	Project has been developed/constructed as per the time schedule.
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:	---

### List of Annexures

Sr. No.	Particulars	Annexures
1	Block diagram	I
2	Plant layout	II
3	Water withdrawal permission	III
4	MPCB Consent To Operate	IV
5	Ambient Air and Noise reports	V
6	CSR Activities Report	VI
7	Environmental Statement Form V	VII
8	Hazardous Waste Annual Return Form FORM 4.	VIII

# ANNEXURE - I (Block Diagram)



NOT FOR EXECUTION		CONFIDENTIAL	
REV. NO.	DESCRIPTION	GMB	MDS/TPM
0	PRELIMINARY FOR INFORMATION ONLY	APK	06/04/2017
CLIENT	: PRAJ R&D UNIT - II		
PLANT	: 12 TPD - INTEGRATED BOLT ON SMART BIOREFINERY DEMO PLANT		
LOCATION	: W/S SHREENATH MAHSKOBA SAKHAR KARKHANA LTD., POST-RAHU, DIST.-PUNE		
THIS DWG. IS THE PROPERTY OF PRAJ INDUSTRIES LTD. AND SHOULD NOT BE REPRODUCED WITHOUT WRITTEN CONSENT FROM PRAJ INDUSTRIES LTD.			
PRAJ INDUSTRIES LTD. PRAJ TOWER, Unimkar Chowk-Hinjewadi Road, Hinjewadi, Pune-411 057. (INDIA)			
TITLE : PROJECT BLOCK DIAGRAM FOR DEMO PLANT		DO NOT SCALE THE DRAWING	
SCALE : NTS		PIL JOB CODE : Z-15009	
DWG. NO. : Z-15009 - 1 - BLD9001		SHEET : 1 OF 1	
		REV. : 0	

I.D. NO. CAD. FILE NAME  
 BLD9001 Z-15009-1-BLD9001





सिंचनात् साधनेद्वारः



Annexure III

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.सिं.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)/सिंव्यधो 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 चालू 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

*Sarkeshi*

(शिवाली परदेशी)

उप कार्यकारी अभियंता  
चासकमान पाटबंधारे विभाग,  
पुणे

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

**करारनाम्याच्या छायांकित प्रती-२**

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

# ANNEXURE -III: Water Withdrawal Permission

महाराष्ट्र कृष्णा खोरे विकास महामंडळ, पुणे  
मुख्य अभियंता (जस) जलसंपदा विभाग, पुणे.

सिंचनमंडळ, मंगळवार पेट, वाणगे रोड, पुणे-४२१०२१

ना.क्र.मअ/काअ-२/सिंचन/प्रशा-८/

क्र.५५२३

दिनांक ०९ SEP 2014

जायन

विषय:- भीमा नदीवरील शिवतंत्रार माळुंगे को.प.बंधान्यातून औद्योगिक वापरसाठी व पिण्यासाठी (घरगुती) वापरसाठी पाणी आरक्षणाचा प्रस्ताव-श्री नाथ मन्कोबा साखर कारखाना, पाटेढाण, ता.दोंड, जि.पुणे.  
संदर्भ:- शासन निर्णय क्र.संकोण-२०१४/(२६४/१४)/सि.व्य.(धा) दि.०९.०९.२०१४.

उपरोक्त विषयी शासनाचे संदर्भीय दिनांक-०९.०९.२०१४ चे पत्रानुसार श्री नाथ मन्कोबा साखर कारखाना, पाटेढाण, ता.दोंड, जि.पुणे यांच्या निर्धारित यानुसार सिंचनाचे पाणी/औद्योगिक पाणीवापराला भीमा नदी शिवतंत्रार माळुंगे को.प.बंधान्यातून पाणी उपलब्धता फायदस्वरुपी खालीलप्रमाणे मंजुरी देण्यास मान्यता देण्यात येत आहे.

अ.क्र.	पाणी वापराचा तपशील	निव्वळ वापर (रत्नघर्मी)	बायोमॅथन वातन तुट (रत्नघर्मी)	सकूण औद्योगिक पाणी मंजुरी (रत्नघर्मी)
१	शिजवणारी घरागुती वापर	०.०८०	०.०२०	०.१००
२	औद्योगिक वापरसाठी	०.०५०	०.०१०	०.०६०
	एवढा	०.१३०	०.०३०	०.१६०

२/- सररची मंजुरीसाठी भीमा नदीवरील शिवतंत्रार माळुंगे को.प.बंधान्याच्या सिंचन क्षमतेमध्ये ३९.२४ लिटर शिवाय फायदा घ्यायला येत आहे.

३/- सररची मान्यता काढतील अटी व शर्तीनुसार देण्यात येत आहे.

अटी, घ. शर्ती :-

- १) वरील संदर्भीय शासन निर्णय सोबत जोडण्यात येत आहे. त्यातील सर्व अटी व शर्ती संदर्भित बंधनकारक रावतील.
- २) अर्जावर नोंद घेवून सर्वोच्च संस्थांना याबाबतची सूचना काढण्यात येईल.
- ३) संदर्भित सिंचन कपातपोटी, सिंचन पुनःस्थापनेचा खर्च रु.१ लाख प्रति हेक्टरप्रमाणे (Base year २००९) अथवा प्रत्यक्ष कारखान्या घरातरेकी लागू असलेल्या शासनाचा प्रदर्शित दर अथवा भाववाढ निर्देशांक (Cost inflation index) विचारात घेऊन यादरजेची जोडावून असेल त्या दराने, सिंचन पुनःस्थापनेचा खर्च शासनाकडे कारखान्या कारखान्यातून जमा करायला येणारा पाणी आरक्षणापोटी प्रान्त-सोपा-चा रकमा इत्या शासनाच्या एकत्रीत निर्धारणाने जमा करणे आवश्यक राहिले, या पाणी आरक्षणापुढे सिंचन कपातपोटी प्राप्त झालेला सिंचन पुनःस्थापना खर्चाची रक्कम ही त्याच प्रकारचे सिंचन क्षेत्र पुनःस्थापनेत कारखान्याबाबतच्या बांधकामाकरिता वापरण्यात यावी
- ४) संदर्भित नोंदनाचे करकेचे वृष्टीने कलमान येत (Water meter) बसविणे आवश्यक आहे. घरगुती पाणी वापरकारिता शासनाच्या प्रदर्शित दराने पाणीमंजुरी घेऊन घ्यावी.
- ५) संदर्भित आणखीलाने परिस्थितीत स्वतःची पर्यायी व्यवस्था करावी. उद्भव टिकाणी पाण्याअभावी किंवा वापरकर्त्याने परिस्थितीत संदर्भित पाण्याची गरज भागविण्यासाठी ६० दिवस पाणी पुरेल इतक्या क्षमतेचा साठवण तलाव नव्वड्याने तलाव, तसेच या काळातवरील पाणी उपलब्ध नसल्यास जलसंपदा विभागाची कोणतीही जबाबदारी राहणार नाही.
- ६) पाणी कालावधी / पाणी पुरवठा योजना त्यांचे उत्पादन सुरु करायला आरंभ काळ (Gestation Period) लागल्यानंतर किंवा कोणत्याही संस्था कारखान्या वापरपास टाळते अथवा संदर्भित विवर सिंचनकारखान्याच्या वेळी असल्यानंतर कोणत्याही पाणीमंजुरी प्राप्त होत नाही. तथापि संदर्भित पाणी आरक्षण केलेले असल्यामुळे कोणत्याही वेळी पाणीमंजुरी ते इतर अर्थवाचना सुद्धा देणे शक्य होत नाही. यापुढे शासनास मंडळात वापरसुवात मंजुरी लागते, ही मंजुरी कोणत्याही वेळी अर्जात पाणी आरक्षण प्रस्तावास मान्यता देताना, महाराष्ट्र जलसंपदा विभागाने प्रदान केलेली, मुदत पाणी मंजुरी कोणत्याही वेळी पाणी प्रस्तुत मिळवण्यास ३ मधील परिच्छेद १३.४ (नाच) मध्ये नमूद पध्दतीनुसार कार्यवाही







# 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/M.S.I (R60)  
 No:- Format1.0/CAC/UAN No.MPCB-  
 CONSENT-0000143199/CR/2212001121

Date: 15/12/2022

To,  
 Shreenath Mhaskoba Sakhar Karkhana Ltd.  
 225/2,Shreenathnagar , Patethan ( Rahu )  
 Daund, Pune.



Your Service is Our Duty

**Sub: Renewal of 3 KLPD (10%) Cellulosic nonfood biomass (Agri waste) based modular Demo Pilot Plant for R&D purpose.**

- Ref:**
1. Renewal of Consent granted by the Board vide No. -Format1.0/CAC/UAN No. MPCBCONSENT—0000094328/CR-2103001363, dated 22.03.2021. valid up to 31.08.2022.
  2. Environmental Clearance vide no. EC of R & D - F. NO. J-11011/189/2016-IA. II (I) DTD. 16.10.2020
  3. Minutes of CAC Meeting dtd. 23.11.2022

Your application No.MPCB-CONSENT-0000143199 Dated 07.07.2022

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 31/08/2027**
2. **The capital investment of the project is Rs.35.4677 Crs. (As per C.A Certificate submitted by industry (Distillery - 68.12 Cr.+ Sugar - 125.43 Cr.))**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Absolute Alcohol From Sugarcane Bagasse OR	2933	Lit/Day
2	Absolute Alcohol From Rice Straw OR	2769	Lit/Day
3	Rectified Spirit From Bagasse OR	2900	Lit/Day
4	Rectified Spirit From Rice Straw	2949	Lit/Day
5	Technical ALcohol From Bagasse	67	Lit/Day
6	Technical Alcohol From Rice Straw	60	Lit/Day
7	Fusel Oil From Sugar Cane Bagasse	0.87	Lit/Day
8	Fusel Oil From Rice Straw	0.78	Lit/Day

Sr No	Product	Maximum Quantity	UOM
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Capacity of Distillery shall not exceed 3 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	109	As per Schedule-I	Recycle
		16	As per Schedule-I	On land for irrigation
2.	Domestic effluent	0	As per Schedule-I	Not Applicable

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 (2 TPH)	1	As per Schedule -II
2	1	D.G.set	1	As per Schedule -II

6. **Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
NA					

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 23.11.2022.
11. 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. 15.05.2020 & Amended EC F. NO J-11011/189/2016-IA. II (I). dtd. 16.10.2020.
12. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
13. 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.

**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	225000.00	MPCB-DR-13005	11/07/2022	RTGS

**Rs. 2,02,500/- are balance with the Board as per Previous consent and same is utilized for same and now Rs. 52,500/- is balance with Board which will be considered at the time of next renewal.**

**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 Solid Liquid separator, after that lignin rich wet cake is used as fuel in boiler , spent is treated in biomethanisation plant, gas generated is used as fuel, supernatant liquid is recycled in process and balance spent liquid treated through RO plant and RO reject by Bio composting (Existing distillery unit) 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 shall provide sewage treatment plant for the treatment of 0 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. 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:

<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	50.00
2.	Domestic purpose	0.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	113.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

5. 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:

<b>Stack No.</b>	<b>Stack Attached To</b>	<b>APC System</b>	<b>Height in Mtrs.</b>	<b>Type of Fuel</b>	<b>Quantity &amp; UoM</b>	<b>S%</b>	<b>SO<sub>2</sub></b>
1	D.G.set	Acoustic Enclosure	3	Disel	40 Lit/Day	1.00	0.80

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:**

<b>Sr. No</b>	<b>Consent (C2E/ C2O /C2R)</b>	<b>Amt of BG Imposed</b>	<b>Submission Period</b>	<b>Purpose of BG</b>	<b>Compliance Period</b>	<b>Validity Date</b>
1	C to R	10 Lakh	submit/extend in 15 days	for compliance of conditions imposed in Environmental Clearance	31.08.2027	31.03.2028

### 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-V

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.

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

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

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📍 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/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.



  
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(Director)

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📍 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/Dec/R-1721	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 Boiler 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> )	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	IS 5182 (Part 11)

#### Remark-

- 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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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/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.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)

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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-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.



  
Authorized Signatory  
Mr. Rahul Patil  
(Director)



## 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	
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/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)



# 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-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		

#### Remark-

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



  
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Mr. Rahul Patil  
(Director)

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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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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-1238</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>Ambient Noise</b>	<b>Sample Description</b>	--
<b>Date of Sampling</b>	<b>24/11/2022</b>	<b>Sampling duration</b>	--
<b>Sampling done by</b>	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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**Mr. Rahul Patil**  
**(Director)**

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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  
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ISO 45001 : 2018



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📍 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-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 :  
ISO 9001 : 2015  
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www.ehsmatrix.co.in ehsmatrixpune@gmail.com

## 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.



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

## TEST REPORT

<b>Report No:</b>	<b>EHSM/2022/Dec/R-1723</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>Source Emission</b>	<b>Sample Description</b>	Stack Material : RCC
<b>Date of Sampling</b>	<b>24/12/2022</b>		Stack Height : 65 M
<b>Start Date of Analysis</b>	<b>25/12/2022</b>		Stack Type : Round
<b>End Date of Analysis</b>	<b>30/12/2022</b>	<b>Sampling Location</b>	<b>Boiler Stack</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	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	

➤ **Remark-** All above results are well within MPCB Limit.

BDL.: - Below Detection Limit



  
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**(Director)**

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## 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



  
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ISO 45001 : 2018



## 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



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

## 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



  
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## 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



  
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## 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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## 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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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



# EHS MATRIX

PRIVATE LIMITED

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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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Mr. Rahul Patil  
(Director)

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## 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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## 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	--



  
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## 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	--



  
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## Annexure VI: CSR Activities

### 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.

## Tree Plantation

According to the government scheme, the Karkhana is planting trees every year and its rearing at self cost.

Year wise Tree plantation details are as follows

Sr.No	Factory-planted plants	Plants provided free of cost to farmers by Karkhana.	Total Qty. of Tree
1	12,296	11,770	24,066

Year wise Tree plantation Exps. are as follows

Sr.NO	Year	Exps. in Rs.
1	2014-15	1,40,773/-
2	2015-16	4,38,926/-
3	2016-17	76,684/-
4	2017-18	3,35,210/-
	<b>Total Rs.</b>	<b>9,91,593/-</b>



**On 1<sup>st</sup> July 2016 "Van Mahostav" In photo – Hon. Shri. Pandurang Raut (Chairman), Hon. Shri. Babanrao Gaikwad (Vice Chairman), Hon. Shri Uttam Dighe (Tahasildar, Daund) This Year Tree Plantation Details**

**- About 80% of the planted trees have survived.**

## Indigenous Cattle Rearing and Donations

The Karkhana is operate Indigenous cattle rearing center at site for farmers to understand the importance of indigenous cattle for agriculture and they are also given cows free of cost as per the demand of the farmers.

- ❖ Presently, the number of cows in the cattle rearing center :- 25 Nos.
- ❖ No of Cattles given to farmers free of cost :- 30 Nos

Last Four Years Expenses Details for this Project

Sr.No	Year	Exps. in Rs.
1	2014-15	3,56,499/-
2	2015-16	50,246/-
3	2016-17	3,46,606/-
7	2017-18	4,35,200/-
	<b>Total Rs.</b>	<b>11,88,551/-</b>



## Organising Annual day & Health Camp

Karkhana has organized Annual day & Health Camp for farmers, workers and their family members every year and awards handed over for the welfare of talented individuals in the area on this occasion.

This program is attended by 4000 farmers and 500 employees every year & 350 people have been honored in this program till date.

Last Four Years Expenses details are as follows

S.No	Year	Exps. Rs.
1	2014-15	3,02,788/-
2	2015-16	1,47,970/-
3	2016-17	3,07,288/-
4	2017-18	3,62,548/-
	<b>Total Rs.</b>	<b>11,20,594/-</b>



## Sakhar Shala

“Sakhar Shala” is run for the children of sugar cane harvesting labours during the crushing season from establishment of Karkhana. Nutrition is also provided by the factory and zilla parishad for this children.

- From 1<sup>st</sup> to 7<sup>th</sup> Std. 45-50 Children are educated in this school in Every year.
- Up to till date 520 Children has educated in this school.

Last Four Years Expenses details are as follows

S.No	Year	Exps. Rs.
1	2014-15	35,710/-
2	2015-16	2,28,706/-
3	2016-17	29,512/-
4	2017-18	1,35,350/-
	<b>Total Rs.</b>	<b>4,29,278/-</b>





# Annexure-VI

## 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



Medical Camp



Medical camp speech Hon. Gaikwad Sb ( Sugar commissioner M.S)



**Patient BP checking**



**Patient eye checking**



### Doctors



### Patient Registration



Patient checkup





**Annexure-VI**

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	SHELAKI 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 JALENDEP	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	SHELAKI 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**



१

# 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 तपामकी, सांधे दुखी, कीर्पी, कान दुखणे

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

~~Rx~~ T. Chesten cold today  
 T. Novomax 4  
 cap. Omeze 20  
 otrogel 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 डुळे</u>
पत्ता :- <u>कु. डुळेवाडी 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 (५०/२५) 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.पे. जि. पुणे. (उ.प.)

वय वर्ष :- ३८

मोबाईल नंबर :- ९३८९२६५६५७

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

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पो- राहू, तालूका-दौंड जिल्हा- पुणे.

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

आरोग्य शिबीर तपासणी फॉर्म

रुग्णाचे नाव :- श्री/सौ दादा भाग्युती शिंगटे

पत्ता :- कु.पो. वडगाव वडी, ता. पो. नि. पुणे

वय वर्षे :- ४०

मोबाईल नंबर :- ९८०९३०९३९४

रुग्णव्याधी तपशील :- B.P. १५५/९५

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx. cap. B. complex forte.  
रोक १

T. oiclopasa (३)

T. fivocel. (३)  
दात्री १

T. venting.

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 बिमलेशा राव

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

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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 सापय

पत्ता :- कारखाना कार्यालय.

वय वर्षे :- २३

मोबाईल नंबर :- ९३५५.९७९३५१९५२०

रुग्णव्याधी तपशील :- ० शोथला,

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

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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 भाऊ

पत्ता :- मु.पो. छोरी. 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/सी मदामाशिव बाबुराव दिळेकर  
पत्ता :- सु.पो. दिळेकरवाडी. ता. हबेली, जि. पुणे  
वय वर्षे :- ५८  
मोबाईल नंबर :- ९९२३००२९१५

रुग्णव्याधी तपशील :- SUGAR

वैद्यकिय अधिकारी अभिप्राय/सल्ला :-

Rx.

T. GLUCONORM- ५१

1 — 0 — 1  
X 1 month

T. vylde 50mg

0 — 1 — 0 X 1 month

वैद्यकिय अधिकारी सही



**FORM V**

(See Rule 14)

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

**Unique Application Number**

MPCB-ENVIRONMENT\_STATEMENT-0000042285

**Submitted Date**

06-06-2022

**PART A**

**Company Information**

**Company Name**

Shreenath Mhaskoba Sakhar Karkhana Ltd.

**Application UAN number**

MPCB-CONSENT-0000094328

**Address**

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

**Plot no**

225/2

**Taluka**

Daund

**Village**

Shreenathnagar, Patethan

**Capital Investment (In lakhs)**

3546.77

**Scale**

M.S.I

**City**

Pune

**Pincode**

412207

**Person Name**

D.M.Raskar

**Designation**

Chief Executive Officer

**Telephone Number**

9923002930

**Fax Number**

02026991242

**Email**

smskl@rediffmail.com

**Region**

SRO-Pune I

**Industry Category**

Red

**Industry Type**

R60 Distillery ( molasses / grain /yeast based)

**Last Environmental statement submitted online**

no

**Consent Number**

MPCB-CONSENT-0000094328

**Consent Issue Date**

22.03.2021

**Consent Valid Upto**

31.08.2022

**Establishment Year**

2017

**Date of last environment statement submitted**

Aug 8 2021 12:00:00:000AM

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

**Product Information**

**Product Name**

Absolute Alcohol From Sugarcane Bagasse

**Consent Quantity**

791910

**Actual Quantity**

0

**UOM**

Ltr/A

Absolute Alcohol From Rice Straw

747630

0

Ltr/A

Rectified Spirit From Bagasse I

783000

0

Ltr/A

Rectified Spirit From Rice Straw

796230

6570

Ltr/A

Technical ALcoh From Bagassel

18090

0

Ltr/A

Technical Alcohol From Rice Straw

16200

0

Ltr/A

Fusel Oil Fro Sugar Cane Bagasse

234.9

0

Ltr/A

Fusel Oil From Rice Straw

210.6

0

Ltr/A

### By-product Information

<b>By Product Name</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
NA	0	0	Ltr/A

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

### 1) Water Consumption in m3/day

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
<b>Cooling</b>	113	12.00
<b>Domestic</b>	50	30.00
<b>All others</b>	0	0.00
<b>Total</b>	0	0.00
	163	42.00

### 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade Effluent	125	10	CMD

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

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Distillery including Fermentation Industry	0	0	CMD
Distillery including Fermentation Industry	5.0	4.5	CMD
Distillery including Fermentation Industry	0	0	CMD
Distillery including Fermentation Industry	0	0	CMD
Distillery including Fermentation Industry	0	0	CMD
Distillery including Fermentation Industry	0	0	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)

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Sulphuric Acid	50	5	Kg/Annum
Organic Acid	0	0	Kg/Annum
Magnesium Oxide	0	0	Kg/Annum
Sodium Sulphate	30	3	Kg/Annum
Enzyme	50	5	Kg/Annum
D.A.P.	300	25	Kg/Annum
Urea	500	40	Kg/Annum
Magnesium Sulphate	10	1	Kg/Annum
Sugar Cane Bagasse , cane trash , Other lignocelluloses feedstock ,including MSW .I	547	45	Ton/Y



#### 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	0	Ltr/A

### Part-C

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

##### [A] Water

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

##### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
NA	0	0	NA	NA	NA

### 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>
0	0	0	MT/A

##### 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>
0	0	0	MT/A

### 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>
Sludge & filter cakes	0	0.2	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>
NA	0	0	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>
8.2 Sludge and filter cakes	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
NA	0	MT/A	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)
Trade Effluent Recycle in Process	101	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**

Based on ZLD, ETP with Solid Liquid separator, Lignin wet cake is used in Boiler & Spent is treated in Biomethanation plant. After Biomethanation, supernatant liquid is treated through RO Plant, RO Per

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

ESP, Online Continuous Monitoring System

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

35.4677

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

##### **Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)**

Green Belt

Tree Plantation

5

## Part-I

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

#### Particulars

Plant Premises maintaining good house keeping and Green Belt maintaining properly.

#### Name & Designation

D.M.Raskar Chief Executive Officer

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000042285

#### Submitted On:

06-06-2022



**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-0000027246

**Submitted On:**

08-06-2022

**Industry Type**

:

Generator

**Submitted for Year:**

April 2021 to March 2022

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

Shreenath Mhaskoba Sakhar Karkhana Ltd.

**Address of the unit/facility**

225/2,Shreenathnagar, Patethan(Rahu), Tal-Daund, Dist-Pune.

**1b. Authorization Number**

Format1.0/CAC/UAN No.MPCB-CONSENT-0000094328/CR-2103001363 Mar 22, 2021

**Date of issue**

**Date of validity of consent**

Aug 31, 2022

**2. Name of the authorised person**

D.M.Raskar

**Full address of authorised person**

Shreenathnagar, Patethan(Rahu),Tal-Daund, Dist-Pune.

**Telephone**

7755992811

**Fax**

02026991242

**Email**

dm@shreenathsugar.com

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

**Product Type \***

Distillery including Fermentation Industry

**Product Name \* Consented Quantity Actual Quantity UOM**

Rectified Spirit 796230.0000 6570.00 Ltr/A

**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
	NA	0.000	0	MTA

2. Quantity dispatched category wise.

Type of Waste	Quantity of waste	UOM	Dispatched to	Facility Name
	0	MTA	0	0

3. Quantity Utilised in-house,If any

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	MTA

4. Quantity in storage at the end of the year

Type of Waste	Name of Waste	Quantity of Waste	UOM
	NA	0	MTA

5. Quantity disposed in landfills as such and after treatment

Type	Quantity	UOM
Direct landfilling	NA	KL/Anum

Landfill after treatment NA KL/Anum

6. Quantity incinerated (if applicable) **UOM**

NA KL/Anum

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

1. Total Quantity received **UOM** **State Name**

NA KL/Anum Maharashtra

2. Quantity in stock at the beginning of the year **UOM**

NA KL/Anum

3. Quantity treated **UOM**

NA KL/Anum

4. Quantity disposed in landfills as such and after treatment

**Type** **Quantity** **UOM**

Direct landfilling NA KL/Anum

Landfill after treatment NA KL/Anum

5. Quantity incinerated (if applicable) **UOM**

NA KL/Anum

6. Quantity processed other than specified above **UOM**

NA KL/Anum

7. Quantity in storage at the end of the year. **UOM**

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>
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NA

NA

KL/Anum

8. Quantity in storage at the end of the year

**Waste name/category**

NA

**quantity**

NA

**UOM**

KL/Anum

9. Quantity disposed in landfills as such and after treatment

**Type**

Direct landfilling

**Quantity**

NA

**UOM**

KL/Anum

Landfill after treatment

NA

KL/Anum

10. Quantity incinerated (if applicable)

**UOM**

NA

KL/Anum

Personal Details

**Place**

D.M.Raskar , Shreenathnagar, Patethan

**Date**

2022-06-08

**Designation**

Chief Executive Officer