



Regd. No. 25-14367, CIN-U15424PN2000PLC014367

An ISO 9001 : 2008 Certified Company

# SHRI GURUDATT SUGARS LTD., Takaliwad

| ADD.: Gat No. : 61 / A, Akiwat Takaliwadi Road, Takaliwadi Tal.- Shirol Dist - Kolhapur (MH) Pin Code : 416 101  
| PHONE : +91 231 2686086 | FAX : +91 231 2686000 | WEBSITE : [www.sgsl.co.in](http://www.sgsl.co.in) | Email : [gslsugars@gmail.com](mailto:gslsugars@gmail.com)

SGSL/ENVI/430 /2023-2024

Date – October 3, 2023

To,  
The Regional Officer,  
Ministry of Environment, Forest & Climate Change,  
Regional office (WCZ), Ground Floor, East Wing,  
New Secretariat Building, Civil Lines, Nagpur.  
Tel No. 0712 – 2531318  
Email: [moeffregionalofficenagpur@gmail.com](mailto:moeffregionalofficenagpur@gmail.com)

**Sub: Six Monthly (April 2023 to September 2023) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi.**

**Ref: You're Letter No. J - 11011/41/2015-IA-II (I) Date - 20.03.2017.**

Dear Sir,

With reference to the abovementioned subject and your reference cited above. Please find enclosed herewith Six Monthly (From April 2023 to September 2023) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi vide letter no. J - 11011/41/2015-IA-II (I) Date 20.03.2017.

We do hope that you will find the above information satisfactory. However, if you require additional information /clarification in this regard, kindly write back, so that we shall submit the information at the earliest.

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,

  
CHIEF EXECUTIVE OFFICER

Enclosed – Compliance Report

C.C to: 1. The Regional officer, MPC Board, Kolhapur.  
2. The Sub - Regional officer, MPC Board, Kolhapur.

**Shri Gurudatt Sugars Ltd.,**  
**Gat No. 61/A, Akiwat - Takaliwadi Road , Takaliwadi - 416108, Taluka - Shirol, Dist - Kolhapur, Maharashtra**

**Compliance of Conditions Stipulated in environmental clearance granted to expansion of Sugar Plant (From 4900 TCD to 6000 TCD) & Co-generation Power Plant (From 15 MW to 21 MW) by MoEF & CC, New Delhi vide letter No. J - 11011/41/2015-IA-II (I) Date - 20.03.2017**

<b>EC No -</b>	<b>J - 11011/41/2015-IA-II (I) Date - 20.03.2017</b>	October 2023
<b>SR. NO.</b>	<b>EC Condition</b>	<b>Compliances</b>
<b>A) Specific Condition</b>		
1	Zero liquid Discharge System shall be ensured	We have full-fledged disposal method carried out in a scientific manner on land for irrigation in available 50 Acres for crop irrigation.
2	Water requirement to be reduced at extent possible by using latest process methodology being used worldwide.	Ours is the first Sugar factory in Maharashtra, wherein, we run the entire industrial activity with treated and recycled condensates, which is accrued from cane and no fresh water is utilized, for sugar factory operation. We have installed Condensate Polishing Unit (C.P.U) for sugar factory excess condensate water treatment and recycled purpose. <b>Annexure 1</b>
3	Fly ash be generated shall be sent to nearby cement industry.	The measury of fly ash is utilize of our press mud composting yard the remaining of the small quantity is we have sold ash to brick manufactures and farmers.
4	Green belt (10 m wide) of perennial plant species like Neem, Seasam, Teak etc. to be developed around the plant periphery ensuring the 33% area of the plant as green area. The forest department may be consulted in this regard.	We have already planted 9750 Nos of tree as site.
5	Air emission from all point source to be controlled by latest technology instrument. The emissions shall conform to the limits imposed by Maharashtra Pollution Control Board (MPCB)	We have already installed air pollution control equipment as per consent stipulation. The efficiency further increase bagasse drying mechanism was installed.
6	Periodic soil and water sampling in nearby villages and water bodies to be done by the project authorities through 3rd part expert	The soil and water sampling in nearby villages carried out periodically. The report are enclosed as <b>Annexure 2</b>

	and report shall be submitted to the concerned Regional office of the Ministry.	
7	RO plant of sufficient capacity to be installed in the nearby villages to ensure safe drinking water supply. Maintenance of the RO plant will be owned by the project authorities.	The RO plant installed for drinking water purpose and benefits all nearby villages.
8	Health checkup camps to be organized periodically in nearby villages.	The health checkup camps carried out periodically.
9	A regular environmental manager having PG qualification in environmental sciences / environmental engineering to be appointed for looking after the environmental management practices in the plant.	We have already recruit Environmental Engineer having PG Qualification with full-fledged division of Environmental Management, wherein, all our Environmental management Plants are monitored on daily basis, along with requisite analysis carried out in our laboratory by trained chemists.
10	Automatic/ online monitoring system (24*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.	We have already installed and completed the connectivity to CPCB / MPCB server of online monitoring system of ETP outlet water parameter (Flow, PH, TSS, COD & BOD) & Boiler stack (SPM / TPM) . The continuous monitoring results of ETP outlet water parameter & boiler stack emission depict that we are achieving norms stipulated by MPCB on a continuous time basis. And also online monitoring data is uploaded in company website. The photo of instrument is attached as <b>Annexure 3.</b>
<b>B) General Conditions:</b>		
1	The project authorities must strictly adhere to the stipulations made by the Maharashtra Pollution Control Board, State Government and any other statutory authority.	PA agreed to comply with
2	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 alteration 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 environment protection measures required, if any.	PA agreed to comply with

3	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	Complied. Ambient air quality monitoring is being carried out at three (03) location within the plant. PA submitted that the locations were decided in consultation with MPCB. As per the monitoring data, the ambient air quality levels found to be within prescribed limits.
4	The National ambient air quality emission standards issued by the ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.	Complied. Acoustic enclosures have been provided. Green belt has been developed around the plant area. As per the monitoring data, the noise levels found to be within stipulated limits. The copy is enclosed as <b>Annexure 4</b> .
5	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time)	Complied. Acoustic enclosures have been provided. Green belt has been developed around the plant area. As per the monitoring data, the noise levels found to be within stipulated limits. The copy is enclosed as <b>Annexure 4</b> .
6	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground and use the same water for the process activities of the project to conserve fresh water.	Complied. Roof top harvesting has been provided for the sugar godowns. Two collection pits of capacities 2100 cu.m. and 1600 cu.m. Have been provided for the storage of rain water.
7	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examination for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Complied. Personnel protective equipment has been provided to workers. The report are enclosed as <b>Annexure 5</b> .
8	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management and risk mitigation measures relating to the project shall be implemented.	E.S.P, Wet scrubber & bagasse Dryer with a stack of height 65 m has been provided. Effluent treatment plant has been provided. Treated effluent is used in the seed farms of the industry also supplied to the agriculture fields of farmers of nearby villages upon prior request from farmers. Green belt has been provided. Environmental quality monitoring is being carried out. CSR works are being undertaken. Vermi composting is being carried out with the waste generated in the cane yard. Compost is being supplied to the farmers.

9	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.	Compiled.
10	The company shall undertake eco-development measures including community welfare measures in the project area for the overall improvement of the environment.	Being complied. As per the details provided, PA distributed 500 nos trees to farmers of nearby villagers under eco-development measures.
11	A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Complied. Environmental management cell has been established.
12	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 condition stipulated herein. The funds do earmarked for environment management / pollution control measures shall not be diverted for any other purpose.	Complied. As per the details provided, PA earmarked an amount of 13.5 cores towards capital expenditure and Rs. 3.31 cores towards recurring expenditure for environmental protection measures.
13	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zillah Parishad / Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestion / representations, if any, were received while processing the proposal.	Copy of the environmental clearance submitted to Zillah Parishad, Kolhapur and Gram Panchayat, Takaliwadi on 27.03.2017, The copy is enclosed as <b>Annexure 6</b> .
14	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including result of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office 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.	Complied. However same has been uploaded to the company website.
15	The environmental statement for each financial year ending 31th 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	Complied. Environment statement for the FY 2022-23 submitted to MPCB vide letter dated 06.04.2023, however the same was uploaded to the company website.

	conditions and shall also be sent to the respective Regional Offices of MoEF & CC by e-mail.	
16	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB / Committee and may also be seen at Website of the Ministry at <a href="http://moef.nic.in">http://moef.nic.in</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Advertisement regarding to grant of EC was made on 31.03.2017. The copy is enclosed as <b>Annexure 7</b> .
17	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.	PA agreed to comply with.
18	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	PA agreed to comply with.
19	The Ministry reserve the right to stipulate additional conditions, if found necessary. The company in a time bound manner will implement these conditions.	PA agreed to comply with.
20	The above conditions will be enforced, inter alia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	PA agreed to comply with.

# Shri Gurudatt Sugars Ltd., Takaliwadi

## ANNEXURE - 1

- 1) The increase in capacity of Sugarcane crushing from 4900 TCD to 6000 TCD is not an expansion in true sense and this is TO CATER FOR REQUIREMENT TO INCREASE CRUSHING BY 10-15% DUE TO CANE HARVESTING REQUIRED TO BE CARRIED OUT AS PER MATURITY, as otherwise there is sugar loss.
  - A) Modernization, **without increasing either resource consumption or pollutional load** is a constant endeavor and as a result, with Technological Advances carried out, we are able to ensure '**NO POLLUTIONAL LOAD INCREASE**' in terms of volume or concentration of effluents, both water and air due to the abovementioned measures. This is clearly depicted in Annexure I and II attached herewith. THAT THERE IS NO CHANGE IN ANY MACHINERY CAPACITY AND THE CAPACITY INCREASE IS ACHIEVED THROUGH THE TECHNOLOGY CHANGES MENTIONED ABOVE.
  - B) DUE TO MEASURES TAKEN FOR CONSERVATION OF RESOURCES, NO INCREASE IN WATER OR FUEL CONSUMPTION IS WARRANTED, THEREBY ACHIEVING ZERO DISCHARGE TECHNICALLY FOR THE EXPANSION MODE.

The salient points of our efforts in above direction are:

- i) Ours is the **first Sugar factory in Maharashtra**, wherein, we run the entire industrial activity with treated and recycled condensates, which is accrued from cane and **no fresh water is utilized**, for sugar factory operation. As given in Annexure I, the same condition prevails for additional capacity as well, wherein, we are not required to consume any raw water, and therefore, there is no effluent generation from the same.
- ii) We also have installed Bagasse drying mechanism, with waste heat from flue gas, thus minimizing consumption of Bagasse for combustion, thereby effectively reducing the emissions at source itself. We have also taken various measures as given in Annexure II, which depict the sembalance of fuel consumption and therefore there is no air emission increase in this respect.
- 2) We have provided a full fledged Effluent Treatment Plant and operating the same with due vigil. Analysis of the treatment efficiency is a routine and corrective measures are taken immediately.
- 3) We have taken care that no untreated/ treated effluent from factory enters any water course and all the treated effluent is utilized on our own Land for Cane seed Plantation Irrigation, employing scientific practices.
- 4) We have a full fledged division of Environmental Management, wherein, all our Environmental management Plants are monitored on daily basis, along with requisite analysis carried out in our laboratory by trained chemists. We also have installed 'Online Monitoring Systems for Water and Air Pollution Control System monitoring, as per stipulations in this regard.

The above measures have resulted in waste generation minimization, and it implies that there is 'zero increase in pollutional load', due to the measures taken above.

**ANNEXURE I**

**WATER BUDGET FOR EXISTING AND PROPOSED CAPACITY AFTER MODERNISATION AT SHRI GURUDATT SUGARS LTD**

EXISTING 4900 TCD,15 MW					ADDITIONAL 1100 TCD,6 MW				
PURPOSE	INPUT	Purpose	LOSSES	EFFLUENT	PURPOSE	INPUT	Purpose	LOSSES	EFFLUENT
	Cum/d		Cum/d	Cum/d		Cum/d		Cum/d	Cum/d
Water in Cane	3430	Bagasse	686		Water in Cane	770	Bagasse	154	
Imbibition	1470	Mollasses	98		Imbibition	330	Mollasses	22	
Washings	470	Press mud	98	470	Washings <b>(No New Machine)</b>	0	Pressmud	22	0
		(Evaporation & Cooling Loss)	500				Evaporation & Cooling Loss)	100	
Total	5370		1382	470	Total	1100		298	
Condensate	3518	Imbibition	1470		Condensate	798	Imbibition	330	
		Other use	686				Other use	154	
		Washing	470				Washing	0	
Total Internal Use			2626		Total Internal Use			484	

Excess Condensate			<b>892</b>		Excess Condensate			314	
Treated Condensate		Utilization	Cum/d						
		Co-Gen Make-up	450				Co-Gen Make-up	<b>0 ( As Back Pressure Turbine added does not require cooling Tower)</b>	
		Cooling Circuit Make up	120				Cooling Circuit Make up	24	
		Excess to Other Applications	322				Excess to Other Applications	296	

**ANNEXURE II-EFFICIENCY INCREASE IN CO-GENERATION DUE TO IMPROVED TECHNOLOGY**

PARAMETER	EARLIER CONDITION	IMPROVEMENT	IMPACT ON % EFFICIENCY INCREASE
BOILER TPH	70+40	70+40	Nil , Since No Change
Max.Working Steam Consumption	85	104	
Bagasse Consumption	36.95	36.49	Nil , Since No Change
<b>I) STEAM TEMPERATURE INCREASE DUE TO SUPERHEATER MODIFICATION</b>			
A)Steam temperature ( <sup>0</sup> C)	420	500	Positive, as Power Generation Shall Improve For The Same Steam Quantity
B) Enthalpy	777.15	821.79	<b>5.7%</b>
<b>II) BAGASSE MOISTURE REDUCTION DUE TO IMPROVED MILL SETTING</b>			
A) Bagasse Moisture	50	47	
B) Enthalpy	2273.84	2411.84	<b>6.1%</b>
<b>III) BAGASSE DRYING MECHANISM BASED ON FLUE GAS</b>			
A) Bagasse Moisture	47	40	
B) Enthalpy	2411.84	2691.80	<b>11.6%</b>
	<b>TOTAL INCREASE IN EFFICIENCY</b>		<b>23.4%</b>



**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

- Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/22-23/13178A/2
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	93.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	52.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	8.00	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.40	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



*Manojarkar*  
For HORIZON SERVICES

**DISCLAIMER :**

- Sample will be retained only for 15 days. • Above results indicate to the parameters mentioned only.
- Liability limited till issue of test reports only.
- The test report shall not be produced for any legal identity or advertised without permission of lab.
- The effect of results relate only to the item tested.



**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)**  
**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

<b>Report No.</b>	: HS/REP/22-23/13178A/3
<b>Dated</b>	: 19/01/2023
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:35-13:35		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	71.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	29.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	7.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	27.40	≤80	IS 5182(part 6),2006

#### Calibrations details:-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
2	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



*Manoj Joshi*  
For HORIZON SERVICES

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**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/22-23/062A/1
Dated	: 07/11/2022
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL – SHIROL, DIST – KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	29/10/2022		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	9:00 - 17:00		
04	TEMPERATURE (Max./Min)	Deg C	34/22		
05	RELATIVE HUMIDITY	% RH	45		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	58.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	28.20	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	6.50	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	20.60	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM – ADS 2.5µ/10µ Sr. No 21914	PICS/F/ADS/03-22/21	16/03/2022	15/03/2023
2	Respirable Dust Sampler; Sr. No. 4	TECH/CAL/2022/06.F/7	07/06/2022	06/06/2023

NAAQS – National Ambient Air Quality Standards (2009)

*Minal Gaekwad*  
For HORIZON SERVICES



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Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

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01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:05-17:05		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM10	$\mu\text{g}/\text{m}^3$	79.00	$\leq 100$	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	$\mu\text{g}/\text{m}^3$	37.00	$\leq 60$	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	$\mu\text{g}/\text{m}^3$	7.40	$\leq 80$	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	$\mu\text{g}/\text{m}^3$	27.00	$\leq 80$	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



*Manoj Sekar*  
For HORIZON SERVICES

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**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

- Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

<b>Report No.</b>	: HS/REP/22-23/010048A/2
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m³	78.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m³	42.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m³	7.80	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m³	30.00	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

**NAAQS – National Ambient Air Quality Standards (2009)**

**BDL- Below detectable level**



*Minalgalakar*  
For HORIZON SERVICES

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**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

<b>Report No.</b>	: HS/REP/22-23/010048A/3
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:30-17:30		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	70.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	28.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	6.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	27.00	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
02	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

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BDL- Below detectable level



*Minal Gaikwad*  
For HORIZON SERVICES

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### STACK EMISSION MONITORING REPORT

<b>Report No.</b>	: HS/REP/22-23/010048A/4
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	134		
10	VELOCITY	M/Sec	7.7		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	189131.60		
13	PM	mg/Nm <sup>3</sup>	79.40	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	40.10	As per Consent	IS 11255 (Part 2)

#### Calibrations details:-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*minalagarkar*  
For HORIZON SERVICES

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**AMBIENT NOISE LEVEL MONITORING REPORT**

<b>Report No.</b>	: HS/REP/22-23/010048A/5
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES
<b>Date of Sampling</b>	: 18/11/2022

**RESULTS**

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:30 hrs.	71.0	22:30 hrs.	66.6
02	Near Boiler	dB (A)	10:40 hrs.	70.4	22:40 hrs.	66.3
03	Near ETP Area	dB (A)	10:50 hrs.	67.2	22:50 hrs.	63.7
04	Near Sugar Godown	dB (A)	11:00 hrs.	74.0	23:00 hrs.	69.1
05	Near Laboratory	dB (A)	11:10 hrs.	73.3	23:10 hrs.	68.0
06	Near Mill House	dB (A)	11:20 hrs.	72.5	23:20 hrs.	67.3
07	Near Pan Section	dB (A)	11:30 hrs.	73.9	23:30 hrs.	69.5
08	Near Sugar Plant	dB (A)	11:40 hrs.	72.4	23:40 hrs.	68.0
09	Near Weigh Bridge	dB (A)	11:50 hrs.	70.7	23:50 hrs.	67.4
10	Near Centrifugal	dB (A)	12:00 hrs.	72.0	24:00 hrs.	68.4

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

**Limits:**

≤75 dB (A) For Day Time  
≤70 dB (A) For Night Time

**REMARK/OBSERVATIONS:**

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



*Minal Gaikwad*  
For HORIZON SERVICES

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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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**STACK EMISSION MONITORING REPORT**

Report No.	: HS/REP/22-23/13178A/5
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Incinerator Boiler		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	82		
06	TYPE OF FUEL USED	--	Coal & Con. Spent Wash		
07	TYPE OF STACK		Round		
08	FLUE GAS TEMPERATURE	Deg C	186		
09	VELOCITY	M/Sec	8.65		
10	DIAMETER OF STACK	M	4.43		
11	GAS VOLUME	Nm <sup>3</sup> /Hr	311146.87		
12	PM	mg/Nm <sup>3</sup>	34.85	150	IS 11255 (Part 1)
13	SO <sub>2</sub>	Kg/Day	108.20	500	IS 11255 (Part 2)

Calibrations details:-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*Mr. A. G. Patel*  
For HORIZON SERVICES

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	<b>REPORT NO</b>	HS/LAB/WA/13075A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>REPORT DATE</b>	19/01/2023
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/1109A
	<b>DATE OF SAMPLING</b>	11/01/2023
	<b>DATE OF ANALYSIS</b>	12/01/2023

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

**RESULTS OF ANALYSIS**

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>MPCB LIMITS</b>	<b>TEST METHOD</b>
1	pH	---	7.10	5.5-9.0	APHA 23 <sup>rd</sup> Ed 2017, 4500-H'B
2	Total Suspended Solids	mg/lit	60.00	< 100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1784.00	< 2100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	164.00	< 250.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	44.00	< 100.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl <sup>-</sup>	mg/lit	338.00	< 600.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl'B
7	Sulphates as SO <sub>4</sub> --	mg/lit	580.00	< 1000.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B



For HORIZON SERVICES

*Minalgolkar*  
 (LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	<b>REPORT NO</b>	HS/LAB/WA/10077A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi)	<b>REPORT DATE</b>	23/11/2022
Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>LAB REFERENCE NO</b>	HS/LAB/WA/0898A
	<b>DATE OF SAMPLING</b>	18/11/2022
	<b>DATE OF ANALYSIS</b>	19/11/2022

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

### RESULTS OF ANALYSIS

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>MPCB LIMITS</b>	<b>TEST METHOD</b>
1	pH	---	7.30	5.5-9.0	APHA 23 <sup>rd</sup> Ed 2017, 4500-H+B
2	Total Suspended Solids	mg/lit	64.00	< 100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1824.00	< 2100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	178.00	< 250.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	48.00	< 100.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	342.00	< 600.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl-B
7	Sulphates as SO <sub>4</sub> --	mg/lit	570.00	< 1000.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B

For HORIZON SERVICES



*minalgolkar*  
**(LAB INCHARGE)**

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**AMBIENT NOISE LEVEL MONITORING REPORT**

Report No.	: HS/REP/22-23/13178A/6
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 11/01/2023

**RESULTS**

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:20 hrs.	72.0	22:20 hrs.	66.7
02	Near Boiler	dB (A)	10:30 hrs.	72.9	22:30 hrs.	66.0
03	Near ETP Area	dB (A)	10:40 hrs.	67.4	22:40 hrs.	63.9
04	Near Sugar Godown	dB (A)	10:50 hrs.	74.7	22:50 hrs.	68.6
05	Near Laboratory	dB (A)	11:00 hrs.	73.1	23:00 hrs.	68.4
06	Near Mill House	dB (A)	11:10 hrs.	72.5	23:10 hrs.	68.1
07	Near Pan Section	dB (A)	11:20 hrs.	73.6	23:20 hrs.	69.7
08	Near Sugar Plant	dB (A)	11:30 hrs.	71.9	23:30 hrs.	69.0
09	Near Weigh Bridge	dB (A)	11:40 hrs.	69.9	23:40 hrs.	67.6
10	Near Centrifugal	dB (A)	11:50 hrs.	72.5	23:50 hrs.	70.0

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

**Limits:**

≤75 dB (A) For Day Time  
≤70 dB (A) For Night Time

**REMARK/OBSERVATIONS:**

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



*Minalgade*  
For HORIZON SERVICES

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-4
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Hegade

**RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.10	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	12.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	142.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.10	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	58.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	28.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



*mena gopal kale*  
(LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	<b>REPORT NO</b>	HS/LAB/WA/13075A-4
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>REPORT DATE</b>	19/01/2023
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/1109A
	<b>DATE OF SAMPLING</b>	11/01/2023
	<b>DATE OF ANALYSIS</b>	12/01/2023

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Soil Sample	M/s. Greensafe Enviro Services	---	Pranav Mane-Takali

### RESULTS OF ANALYSIS

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>TEST METHOD</b>
1	pH(10 % Extract)	---	7.00	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	8.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	134.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	1.40	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	48.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



*mena golkar*  
**(LAB INCHARGE)**

**DISCLAIMER:**

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**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)**  
**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/4
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD,TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	09:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	149		
10	VELOCITY	M/Sec	7.8		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	183475.3		
13	PM	mg/Nm <sup>3</sup>	86.58	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	98.60	As per Consent	IS 11255 (Part 2)

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*Manalgekar*  
For HORIZON SERVICES

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-3
M/s. Shri Gurudatt Sugars Ltd. (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Bhokare Well

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.10	6.5 – 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
02	Electric Conductivity	µs/cm	154.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510 B
03	Colour	Hazen	< 5.00	<5.00	APHA 23 <sup>rd</sup> 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 <sup>rd</sup> 2017, 2150 B
05	Turbidity	NTU	< 1.00	<1.00	APHA 23 <sup>rd</sup> 2017, 2130 B
06	Total Dissolved Solids	mg/lit	122.00	<500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl <sup>-</sup>	mg/lit	40.00	<250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> --	mg/lit	72.00	<200.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	46.00	<200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	22.00	<30.00	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
14	Total Hardness as CaCO <sub>3</sub>	mg/lit	120.00	<200.00	APHA 23 <sup>rd</sup> 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	<0.10	<1.00	APHA 23 <sup>rd</sup> 2017, 4500-F D
17	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 3500 Na B

**REMARK:** As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES  
*Manoj Deokar*  
 (LAB INCHARGE)

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-3
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Pandurang Koli-Takali, Near Distillery

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.30	6.5 – 8.5	APHA 23rd 2017, 4500-H*B
02	Electric Conductivity	µs/cm	138.00	Not Specified	APHA 23rd 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23rd 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	116.00	<500.00	APHA 23rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	2.00	Not Specified	APHA 23rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl-	mg/lit	34.00	<250.00	APHA 23rd 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> --	mg/lit	64.00	<200.00	APHA 23rd 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	42.00	<200.00	APHA 23rd 2017, 2320 B
12	Calcium as Ca	mg/lit	24.00	<75.00	APHA 23rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	18.00	<30.00	APHA 23rd 2017, 3500 Mg B
14	Total Hardness as CaCO <sub>3</sub>	mg/lit	102.00	<200.00	APHA 23rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23rd 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	<0.20	<1.00	APHA 23rd 2017, 4500-F D
17	Sodium as Na	mg/lit	4.00	Not Specified	APHA 23rd 2017, 3500 Na B

**REMARK:** As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES  
*Minal Joshi*  
 (LAB INCHARGE)

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>  M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	<b>REPORT NO</b>	HS/LAB/WA/04904A-1
	<b>REPORT DATE</b>	01/08/2022
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/0461A
	<b>DATE OF SAMPLING</b>	25/07/2022
	<b>DATE OF ANALYSIS</b>	26/07/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	Greensafe Enviro Services	---	Pandurang Koli - Takali, Near Distillery

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.10	6.5 – 8.5	APHA 23rd Ed 2017, 4500-H*B
02	Electric Conductivity	µs/cm	156.00	Not Specified	APHA 23rd Ed 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23rd Ed 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23rd Ed 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23rd Ed 2017, 2130 B
06	Total Dissolved Solids	mg/lit	132.00	<500.00	APHA 23rd Ed 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specified	APHA 23rd Ed 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl <sup>-</sup>	mg/lit	38.00	<250.00	APHA 23rd ED 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> <sup>2-</sup>	mg/lit	68.00	<200.00	APHA 23rd Ed 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	46.00	<200.00	APHA 23rd Ed 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23rd Ed 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	20.00	<30.00	APHA 23rd Ed 2017, 3500 Mg B
14	Total Hardness as CaCO <sub>3</sub>	mg/lit	106.00	<200.00	APHA 23rd Ed 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23rd Ed 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	<0.10	<1.00	APHA 23rd Ed 2017, 4500-F-D
17	Sodium as Na	mg/lit	6.00	Not Specified	APHA 23rd Ed 2017, 3500 Na B

**REMARK:** As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.

For HORIZON SERVICES



*Mr. Naresh Gokhale*  
(LAB INCHARGE)



Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/09965
Dated	: 22/11/2022
Client	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. HORIZON SERVICES

### RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler Stack Without Lime Stone		
03	TIME OF SAMPLING	Hrs	13:30		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	--		
06	TYPE OF FUEL USED		--		
07	FUEL CONSUMPTION	MT/Hr	--		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	198		
10	VELOCITY	M/Sec	8.30		
11	DIAMETER OF STACK	M	4.1		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	249558.87		
13	TPM	mg/Nm <sup>3</sup>	42.67	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	128.49	As per Consent	--
15	NOx	ppm	26.0	--	Flue Gas Analyser- based on manufacturer's Manual

Equipment Used: -1) Stack Monitoring Kit, Sr.No. 09/2018 (ETCL model)

Date of Calibration: -07/08/2022 Next Calibration due: - 06/08/2023

Gas Analyser - Sr. No. 60012564 (Seitron Make)

Date of Calibration: -14/09/2022 Next Calibration due: -13/09/2023

*M. V. A. G. U. R. A.*  
For HORIZON SERVICES



*Received by [Signature]  
14/11/22.  
Pravin Thakre*

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/1
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:00-17:00		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM10	µg/m³	60.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m³	29.00	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO <sub>2</sub>	µg/m³	6.70	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m³	26.00	≤80	IS 5182(part 6),2006

**Calibrations details:-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

**NAAQS – National Ambient Air Quality Standards (2009)**

**BDL- Below detectable level**



*M.N. Agarkar*  
For HORIZON SERVICES

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

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### AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/22-23/010048A/2
Dated	: 23/11/2022
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	78.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	42.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	7.80	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.00	≤80	IS 5182(part 6),2006

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)  
 BDL- Below detectable level

*M.N. Alegkar*  
 For HORIZON SERVICES



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Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

<b>Report No.</b>	: HS/REP/22-23/010048A/3
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:30-17:30		
04	TEMPERATURE (Max./Min)	Deg C	34/21		
05	RELATIVE HUMIDITY	% RH	40		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	70.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	28.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	6.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	27.00	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
02	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

**NAAQS – National Ambient Air Quality Standards (2009)**

**BDL- Below detectable level**



**For HORIZON SERVICES**

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**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

• Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

## **STACK EMISSION MONITORING REPORT**

Report No.	: HS/REP/22-23/09964
Dated	: 22/11/2022
Client	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST –KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. HORIZON SERVICES

### **RESULTS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler Stack With Lime Stone		
03	TIME OF SAMPLING	Hrs	12:20		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	--		
06	TYPE OF FUEL USED		--		
07	FUEL CONSUMPTION	MT/Hr	--		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	190		
10	VELOCITY	M/Sec	8.58		
11	DIAMETER OF STACK	M	4.1		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	262271.29		
13	TPM	mg/Nm <sup>3</sup>	86.37	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	265.50	--	--
15	NOx	ppm	45.0	--	Flue Gas Analyser-based on manufacturer's Manual

**Equipment Used:** -1) Stack Monitoring Kit, Sr.No. 09/2018 (ETCL model)

Date of Calibration: -07/08/2022 Next Calibration due: - 06/08/2023

Gas Analyser - Sr. No. 60012564 (Seitron Make)

Date of Calibration: -14/09/2022 Next Calibration due: -13/09/2023

*M. Naigarkar*  
For HORIZON SERVICES





**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)**  
**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

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**STACK EMISSION MONITORING REPORT**

<b>Report No.</b>	: HS/REP/22-23/010048A/4
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	18/11/2022		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	134		
10	VELOCITY	M/Sec	7.7		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	189131.60		
13	PM	mg/Nm <sup>3</sup>	79.40	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	40.10	As per Consent	IS 11255 (Part 2)

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*Mangeshkai*  
 For HORIZON SERVICES

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

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### AMBIENT NOISE LEVEL MONITORING REPORT

<b>Report No.</b>	: HS/REP/22-23/010048A/5
<b>Dated</b>	: 23/11/2022
<b>Client</b>	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
<b>Site</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. GREENSAFE ENVIRO SERVICES
<b>Date of Sampling</b>	: 18/11/2022

### RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:30 hrs.	71.0	22:30 hrs.	66.6
02	Near Boiler	dB (A)	10:40 hrs.	70.4	22:40 hrs.	66.3
03	Near ETP Area	dB (A)	10:50 hrs.	67.2	22:50 hrs.	63.7
04	Near Sugar Godown	dB (A)	11:00 hrs.	74.0	23:00 hrs.	69.1
05	Near Laboratory	dB (A)	11:10 hrs.	73.3	23:10 hrs.	68.0
06	Near Mill House	dB (A)	11:20 hrs.	72.5	23:20 hrs.	67.3
07	Near Pan Section	dB (A)	11:30 hrs.	73.9	23:30 hrs.	69.5
08	Near Sugar Plant	dB (A)	11:40 hrs.	72.4	23:40 hrs.	68.0
09	Near Weigh Bridge	dB (A)	11:50 hrs.	70.7	23:50 hrs.	67.4
10	Near Centrifugal	dB (A)	12:00 hrs.	72.0	24:00 hrs.	68.4

**Calibrations details:** -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

**Limits:**

≤75 dB (A) For Day Time  
 ≤70 dB (A) For Night Time

**REMARK/OBSERVATIONS:**

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



*mangeshkar*  
 For HORIZON SERVICES

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/10077A-1
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	REPORT DATE	23/11/2022
	LAB REFERENCE NO	HS/LAB/WA/0898A
	DATE OF SAMPLING	18/11/2022
	DATE OF ANALYSIS	19/11/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Industrial Waste Water	M/s. Greensafe Enviro Services	Untreated	ETP

**RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.50	APHA 23 <sup>rd</sup> Ed 2017, 4500-H+B
2	Total Suspended Solids	mg/lit	278.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1962.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3902.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1840.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	356.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl+B
7	Sulphates as SO <sub>4</sub> --	mg/lit	664.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	20.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B

For HORIZON SERVICES



*M.N. Agarkar*  
(LAB INCHARGE)

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	<b>REPORT NO</b>	HS/LAB/WA/10077A-2
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A. Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	<b>REPORT DATE</b>	23/11/2022
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/0898A
	<b>DATE OF SAMPLING</b>	18/11/2022
	<b>DATE OF ANALYSIS</b>	19/11/2022

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

**RESULTS OF ANALYSIS**

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>MPCB LIMITS</b>	<b>TEST METHOD</b>
1	pH	---	7.30	5.5-9.0	APHA 23 <sup>rd</sup> Ed 2017, 4500-H+B
2	Total Suspended Solids	mg/lit	64.00	< 100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1824.00	< 2100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	178.00	< 250.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	48.00	< 100.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	342.00	< 600.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl+B
7	Sulphates as SO <sub>4</sub> --	mg/lit	570.00	< 1000.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B

For HORIZON SERVICES



*Menalgalkar*  
**(LAB INCHARGE)**

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	<b>REPORT NO</b>	HS/LAB/WA/10077A-4
M/s. Shri Gurudatt Sugars Ltd  (Takaliwadi)  Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>REPORT DATE</b>	23/11/2022
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/0898A
	<b>DATE OF SAMPLING</b>	18/11/2022
	<b>DATE OF ANALYSIS</b>	19/11/2022

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Soil Sample	M/s. Greensafe Enviro Services	---	Hegade

**RESULTS OF ANALYSIS**

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>TEST METHOD</b>
1	pH(10 % Extract)	---	7.10	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	12.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	142.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.10	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	58.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	28.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



*Manoj D. Kale*  
**(LAB INCHARGE)**

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"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b> <b>M/s. Shri Gurudatt Sugars Ltd.</b> <b>(Takaliwadi)</b> Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>REPORT NO</b>	HS/LAB/WA/10077A-3
	<b>REPORT DATE</b>	23/11/2022
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/0898A
	<b>DATE OF SAMPLING</b>	18/11/2022
	<b>DATE OF ANALYSIS</b>	19/11/2022

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Well Water Sample	M/s. Greensafe Enviro Services	---	Bhokare Well

### RESULTS OF ANALYSIS

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>LIMITS AS PER IS10500: 2018</b>	<b>TEST METHOD</b>
01	pH	---	7.10	6.5 – 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H*B
02	Electric Conductivity	µs/cm	154.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510 B
03	Colour	Hazen	< 5.00	<5.00	APHA 23 <sup>rd</sup> 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23 <sup>rd</sup> 2017, 2150 B
05	Turbidity	NTU	< 1.00	<1.00	APHA 23 <sup>rd</sup> 2017, 2130 B
06	Total Dissolved Solids	mg/lit	122.00	<500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	4.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	2.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl <sup>-</sup>	mg/lit	40.00	<250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> <sup>2-</sup>	mg/lit	72.00	<200.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	46.00	<200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
12	Calcium as Ca	mg/lit	28.00	<75.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	22.00	<30.00	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
14	Total Hardness as CaCO <sub>3</sub>	mg/lit	120.00	<200.00	APHA 23 <sup>rd</sup> 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	<0.10	<1.00	APHA 23 <sup>rd</sup> 2017, 4500-F D
17	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 3500 Na B

**REMARK:** As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.



For HORIZON SERVICES  
*Manoj Gokar*  
**(LAB INCHARGE)**

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**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/22-23/13178A/1
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD,TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:05-17:05		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM10	$\mu\text{g}/\text{m}^3$	79.00	$\leq 100$	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	$\mu\text{g}/\text{m}^3$	37.00	$\leq 60$	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	$\mu\text{g}/\text{m}^3$	7.40	$\leq 80$	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	$\mu\text{g}/\text{m}^3$	27.00	$\leq 80$	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-01	TECH/CAL/2022/04.A/14	20/04/2022	19/04/2023
02	RDS/UM-01	TECH/CAL/2022/04.A/1	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



For HORIZON SERVICES

Q197  
Totals  
Received

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**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/22-23/13178A/2
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:15-17:15		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	93.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	52.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	8.00	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.40	≤80	IS 5182(part 6),2006

**Calibrations details:-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	RDS/FM-02	TECH/CAL/2022/04.A/15	20/04/2022	19/04/2023
02	RDS/UM-02	TECH/CAL/2022/04.A/3	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



For HORIZON SERVICES

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**Lab Approved by MoEF, New Delhi. (Valid till 05/02/2024)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

- Mobile : 7249867318, 8378018710 • Tel. : 020 - 25460202, 25460203. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

**AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/22-23/13178A/3
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:35-13:35		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	71.00	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	29.00	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	7.60	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	27.40	≤80	IS 5182(part 6),2006

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	RDS/FM-03	TECH/CAL/2022/04.A/16	20/04/2022	19/04/2023
2	RDS/UM-03	TECH/CAL/2022/04.A/5	20/04/2022	19/04/2023

NAAQS – National Ambient Air Quality Standards (2009)

BDL- Below detectable level



*Minalgolekar*  
For HORIZON SERVICES

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**STACK EMISSION MONITORING REPORT**

Report No.	: HS/REP/22-23/13178A/4
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD,TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

**RESULTS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	09:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	65		
06	TYPE OF FUEL USED	--	Baggase		
07	FUEL CONSUMPTION	MT/Hr	55		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	149		
10	VELOCITY	M/Sec	7.8		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	183475.3		
13	PM	mg/Nm <sup>3</sup>	86.58	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	98.60	As per Consent	IS 11255 (Part 2)

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*Menalgeekar*  
For HORIZON SERVICES

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### STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/22-23/13178A/5
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES

### RESULTS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	11/01/2023		
02	TEST LOCATION		Incinerator Boiler		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT	Mtr	82		
06	TYPE OF FUEL USED	--	Coal & Con. Spent Wash		
07	TYPE OF STACK		Round		
08	FLUE GAS TEMPERATURE	Deg C	186		
09	VELOCITY	M/Sec	8.65		
10	DIAMETER OF STACK	M	4.43		
11	GAS VOLUME	Nm <sup>3</sup> /Hr	311146.87		
12	PM	mg/Nm <sup>3</sup>	34.85	150	IS 11255 (Part 1)
13	SO <sub>2</sub>	Kg/Day	108.20	500	IS 11255 (Part 2)

**Calibrations details:-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	SMK/IT-01	TECH/CAL/2022/04.A/7	20/04/2022	19/04/2023



*MEN ALGEEKA*  
For HORIZON SERVICES

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**AMBIENT NOISE LEVEL MONITORING REPORT**

Report No.	: HS/REP/22-23/13178A/6
Dated	: 19/01/2023
Client	: M/S SHRI GURUDATT SUGARS LTD., TAKALIWADI
Site	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST-KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. GREENSAFE ENVIRO SERVICES
Date of Sampling	: 11/01/2023

**RESULTS**

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	10:20 hrs.	72.0	22:20 hrs.	66.7
02	Near Boiler	dB (A)	10:30 hrs.	72.9	22:30 hrs.	66.0
03	Near ETP Area	dB (A)	10:40 hrs.	67.4	22:40 hrs.	63.9
04	Near Sugar Godown	dB (A)	10:50 hrs.	74.7	22:50 hrs.	68.6
05	Near Laboratory	dB (A)	11:00 hrs.	73.1	23:00 hrs.	68.4
06	Near Mill House	dB (A)	11:10 hrs.	72.5	23:10 hrs.	68.1
07	Near Pan Section	dB (A)	11:20 hrs.	73.6	23:20 hrs.	69.7
08	Near Sugar Plant	dB (A)	11:30 hrs.	71.9	23:30 hrs.	69.0
09	Near Weigh Bridge	dB (A)	11:40 hrs.	69.9	23:40 hrs.	67.6
10	Near Centrifugal	dB (A)	11:50 hrs.	72.5	23:50 hrs.	70.0

**Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	Make- Mextech, SR.NO.-GE/DB-01, MODEL NO.-4201	TECH/CAL/2022/04.A/11	20/04/2022	19/04/2023

**Limits:**

≤75 dB (A) For Day Time  
≤70 dB (A) For Night Time

**REMARK/OBSERVATIONS:**

Noise levels limits are given as per Noise Pollution (Regulation & Control) Rules 2010.



*Minal Gaikwad*  
For HORIZON SERVICES

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"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>  M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	<b>REPORT NO</b>	HS/LAB/WA/13075A-2
	<b>REPORT DATE</b>	19/01/2023
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/1109A
	<b>DATE OF SAMPLING</b>	11/01/2023
	<b>DATE OF ANALYSIS</b>	12/01/2023

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Industrial Waste Water	M/s. Greensafe Enviro Services	Treated	ETP

**RESULTS OF ANALYSIS**

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>MPCB LIMITS</b>	<b>TEST METHOD</b>
1	pH	---	7.10	5.5-9.0	APHA 23 <sup>rd</sup> Ed 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	60.00	< 100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1784.00	< 2100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	164.00	< 250.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	44.00	< 100.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl <sup>-</sup>	mg/lit	338.00	< 600.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> --	mg/lit	580.00	< 1000.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	<5.00	< 10.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B



For HORIZON SERVICES

*Menalgalkar*  
**(LAB INCHARGE)**

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**Lab NABL Accredited - Testing - Chemical Field (TC - 7064)**

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.

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**ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b> <b>M/s Shri Gurudatt Sugars Ltd., (Takaliwadi)</b> Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist –Kolhapur, Pin- 416108.	<b>REPORT NO</b>	HS/LAB/WA/13075A-1
	<b>REPORT DATE</b>	19/01/2023
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/1109A
	<b>DATE OF SAMPLING</b>	11/01/2023
	<b>DATE OF ANALYSIS</b>	12/01/2023

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Industrial Waste Water	M/s. Greensafe Enviro Services	Untreated	ETP

**RESULTS OF ANALYSIS**

<b>SR NO</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>RESULT</b>	<b>TEST METHOD</b>
1	pH	---	4.70	APHA 23 <sup>rd</sup> Ed 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	286.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1978.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3924.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1854.00	IS-3025 (Part 44) R-2009
6	Chlorides as Cl <sup>-</sup>	mg/lit	364.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> --	mg/lit	688.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	16.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B



For HORIZON SERVICES

*Manoj Gokhale*  
**(LAB INCHARGE)**

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-4
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	M/s. Greensafe Enviro Services	---	Pranav Mane-Takali

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.00	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	224.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	ABSENT	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	8.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	134.00	IS 14684:1999
6	Phosphorus as P	mg/kg	ABSENT	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	20.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	1.40	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	48.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	ABSENT	Ministry of Agriculture 2011

For HORIZON SERVICES



*manavgade*  
**(LAB INCHARGE)**

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/13075A-3
M/s Shri Gurudatt Sugars Ltd., (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shiroli, Dist -Kolhapur, Pin- 416108.	REPORT DATE	19/01/2023
	LAB REFERENCE NO	HS/LAB/WA/1109A
	DATE OF SAMPLING	11/01/2023
	DATE OF ANALYSIS	12/01/2023

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	M/s. Greensafe Enviro Services	---	Pandurang Koli-Takali, Near Distillery

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.30	6.5 – 8.5	APHA 23rd 2017, 4500-H+B
02	Electric Conductivity	µs/cm	138.00	Not Specified	APHA 23rd 2017, 2510 B
03	Colour	Hazen	<5.00	<5.00	APHA 23rd 2017, 2120 C
04	Odour	---	Agreeable	Agreeable	APHA 23rd 2017, 2150 B
05	Turbidity	NTU	<1.00	<1.00	APHA 23rd 2017, 2130 B
06	Total Dissolved Solids	mg/lit	116.00	<500.00	APHA 23rd 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	2.00	Not Specified	APHA 23rd 2017, 5220 C
08	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1.00	Not Specified	IS 3025 (Part 44)- R-2003
09	Chlorides as Cl <sup>-</sup>	mg/lit	34.00	<250.00	APHA 23rd 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> --	mg/lit	64.00	<200.00	APHA 23rd 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	42.00	<200.00	APHA 23rd 2017, 2320 B
12	Calcium as Ca	mg/lit	24.00	<75.00	APHA 23rd 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	18.00	<30.00	APHA 23rd 2017, 3500 Mg B
14	Total Hardness as CaCO <sub>3</sub>	mg/lit	102.00	<200.00	APHA 23rd 2017, 2340 C
15	Iron as Fe	mg/lit	0.10	<0.30	APHA 23rd 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	<0.20	<1.00	APHA 23rd 2017, 4500-F D
17	Sodium as Na	mg/lit	4.00	Not Specified	APHA 23rd 2017, 3500 Na B

**REMARK:** As per IS 10500: 2018, above water sample is chemically & bacteriologically potable for drinking purpose, for the parameters tested.

For HORIZON SERVICES

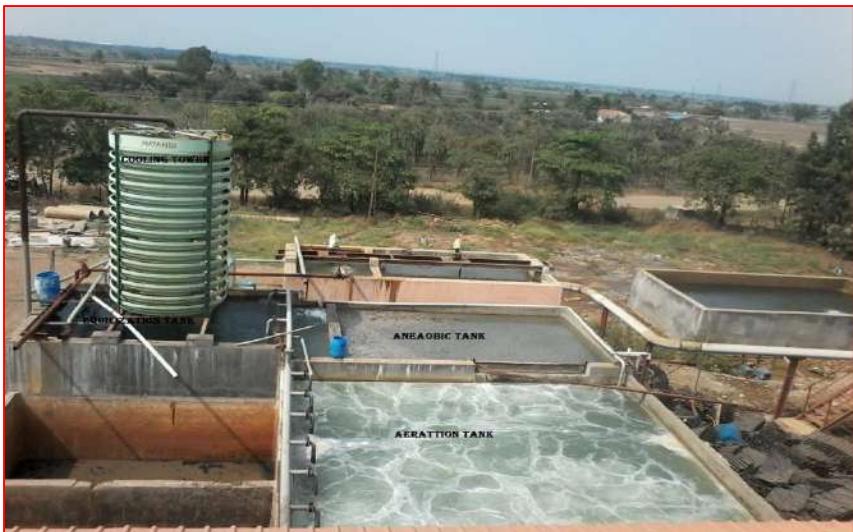
*Minal Patel*  
**(LAB INCHARGE)**



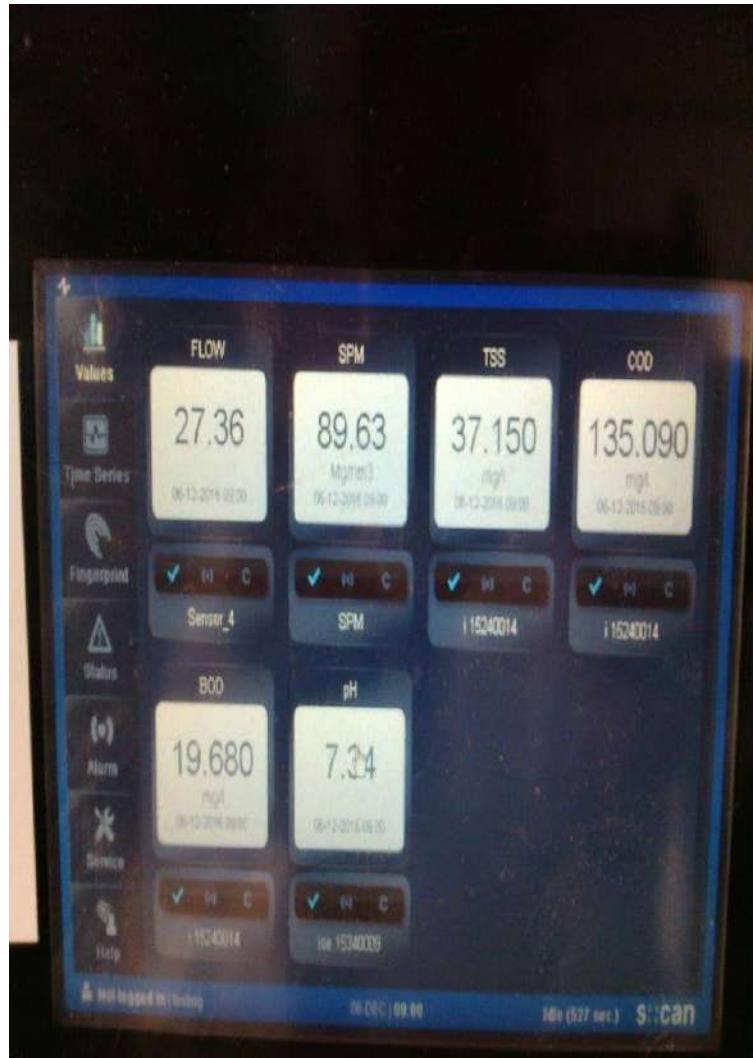
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# Condensate Polishing Unit



## Online Monitoring System at SGSL





# SHRI GURUDATT SUGARS LIMITED

**Shri. Bhagawanrao G. Ghatge**  
Founder  
**Shri. Madhavrao B. Ghatge**  
Chairman & Managing Director

Gat No.61, Akiwat-Takaliwadi Road, Near Balumama Mandir,  
TAKALIWADI - 416 108 Tal.: Shirol, Dist.: Kolhapur (Maharashtra State)  
Reg. No. 25-14367, Tele Fax : (02322) 241577, 241877, 241977  
Ph. (0231) 2686086 Fax No. (0231) 2686000 E-mail : gsisugars@gmail.com



Ref. No. श्रीगुरुदत्तशूगर्स/प्रेसिलेट/१५९/२०१७

Date: २६/३/२०१७

प्रति,  
मा.सरपंच / ग्रामसेवक  
मु.पो. टाकळीवाडी ता. शिरोळ  
जि. कोल्हापूर

विषय :- ना हरकत दाखला मिळणेबाबत ..

## महोदय

आमचे श्री गुरुदत्त शुगर्स लि.टाकळीवाडी या कारखान्याच्या सध्या असलेल्या ४९०० मे.टन प्रतिदिन गाळप क्षमता व १५ मेगावॅट विजनिर्मिती प्रकल्पाची क्षमता विस्तारीकरन प्रतिदिन ६००० मे.टन उस गाळप व २१ मेगावॅट विजनिर्मिती करणेस central Pollution control Board ,Delhi.यांचेकडून दि. २०/०३/२०१७ च्या पत्राने मान्यता मिळाली आहे.

तरी सदरच्या वाढीव गाळप क्षमता व विजनिर्मिती प्रकल्पाचे विस्तारीकरणास आपल्या ग्रामपंचायतीचा ना हरकत दाखला मिळावा हि विनती.

सोबत :- CPCB चे मंजुरीचे पत्र.

आपला विश्वासू  
  
 श्री प्रेसीडेंट  
श्री गुरुदत्त शुगर्स लि.टाकळीवाडी.

*Received  
26/3/2017  
By -  
ग्रामसेवक,  
ग्रामपंचायत टाकळीवाडी,  
ता. शिरोळ, जि. कोल्हापूर.*

# जाहीर नोटीस

**श्री गुरुदत्त शुगर्स लिमिटेड टाकळीवाडी  
पर्यावरण विषयक अनुमती**

श्री गुरुदत्त शुगर्स लिमिटेड, गट नं.६१/अ,  
अकिवाट टाकळीवाडी-रोड, टाकळीवाडी, ता.शिरोळ,  
जि.कोलहापूर पिन नं.४१६१०८ तर्फे कळविणेत येते  
की, आमच्या कारखान्यामध्ये गाळ्य क्षमता 4900 TCD  
ते 6000 TCD व सहविजनिर्मिती प्रकल्प 15MW ते 21  
MW वाढीव प्रकल्पास भारत सरकारचे पर्यावरण,  
वनविभाग व हवामान बदल, मंत्रालय, नवी दिल्ली कडील  
पत्र संदर्भ F. No. J-11011/41/2015-IA-II (I) दिनांक  
२०/३/२०१७ ने विस्तारीकरणास अनुमती मिळालेली  
आहे.

**श्री. माधवराव भगवानराव घाटगे**  
चे अरमन व कार्यकारी संचालक  
**श्री गुरुदत्त शुगर्स लिमिटेड, टाकळीवाडी**

बंधुता पेपर

## **PUBLIC NOTICE**

To whomsoever,  
it may concern

This is to inform to the public that Shri Gurudatt Sugars Ltd., Gat 61/A, Akiwat- Takaliwadi Road, Takaliwadi, Tal. Shirol, Dist. Kolhapur- 416108, Maharashtra has been granted Environmental Clearance for their proposed expansion of sugar plant 4900 TCD to 6000 TCD and Co-generation 15 MW to 21 MW vide letter No. F. No. J-11011/ 47/ 2015- [A-II(I)], Dt. 20/03/2017.

The Copy of same can be viewed at website of ministry of Environment and forest and climate change of <http://moef.nic.in>

**-Shri Madhavrao B. Ghatge**  
Chairman &  
Managing Director





Regd. No. 25-1967 CIN - U5444P1967PLC10117

Shri Gurudatt Sugars Ltd.

# SHRI GURUDATT SUGARS LTD., Takaliwadi.

ADD.: Gat No. : 61 / A, Akiwat Takaliwadi Road, Takaliwadi Tal - Shirol Dist - Kolhapur (MH) Pin Code : 416 101  
PHONE : +91 231 2686086 | FAX : +91 231 2686000 | WEBSITE : www.sgl.co.in | Email : gslsugars@gmail.com

SGSL/ENVI/ 148 /2017-2018

Date - 29/03/2017

To,  
The Chief Executive Officer so,  
Zilha Parishad Office,  
Nagla Park, Kolhapur.

**Subject:** Submission of Environmental Clearance Copy for Shri Gurudatt Sugars Ltd. Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal. Shirol, Dist. Kolhapur, Maharashtra.

**Ref:** MoEF & CC Letter No.F. No.-J - 11011 / 41 / 2015 -IA - II (I) Dated 20.03.2017

Respected Sir,

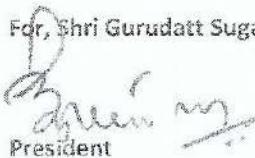
With reference to above subject, we are submitting here with Environmental Clearance Copy of sugar manufacturing (from 4900 TCD to 6000 TCD, Co-generation capacity (15 MW to 21 MW) at Gat No. 61/A, Akiwat Takaliwadi Road, Tal. Shirol, Dist. Kolhapur, Maharashtra received from Ministry of Environment, Forest and Climate Change, New Delhi.

This is for your information please.

Thanking You.

Yours Faithfully

For, Shri Gurudatt Sugars Ltd.,

  
President

Copy -Enclosed above with copy of EC

18/3/2017  
Shri Gurudatt Sugars Ltd.  
Takaliwadi, Kolhapur.

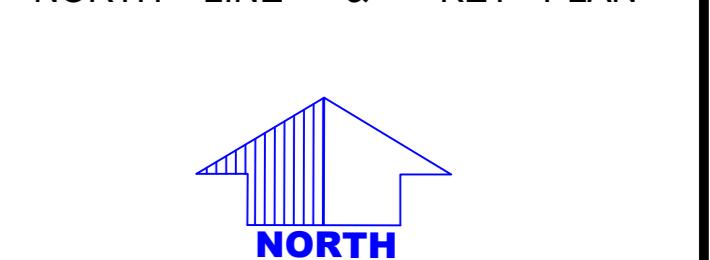
NOTES  
THIS DRAWING IS THE PROPERTY OF  
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WITHOUT THE WRITTEN PERMISSION THE  
CONTRACTOR MUST VERIFY ALL THE  
DIMENSIONS OF THE JOB & REPORT ANY  
DISCREPANCIES OR OTHER DISCREPANCIES  
TO THE ARCHITECT.

REVISION NO. DATE

DISTRIBUTION OF PRINTS

CLIENT CONT OFFICE OTHERS NO. DATE

NORTH LINE & KEY PLAN



DRAWN BY CHECKED BY

STRUCTURAL & ARCHITECTURAL CONSULTANTS

**PRASAD S.DABEER**

1031.E WARD.B -I-1  
STERLING TOWERS,GAVAT MANDAI  
SHAHUPURI,KOLHAPUR.  
TEL-0231-3059450, CELL- 9890115549.

JOB  
**SHRI GURUDATTA SUGAR**  
LTD.TAKLIWADI,  
GAT NO.61  
TAL.SHIROL.

DRAWING  
**MASTER PLAN**

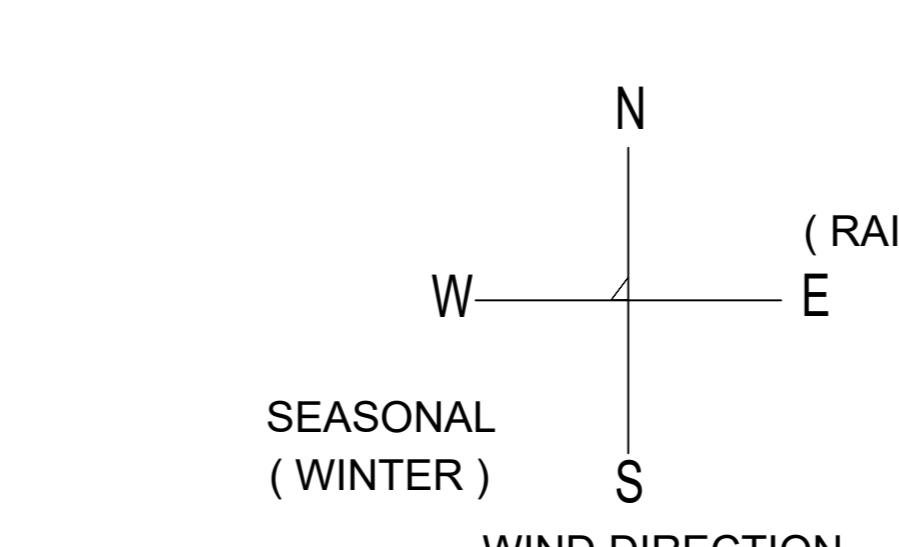
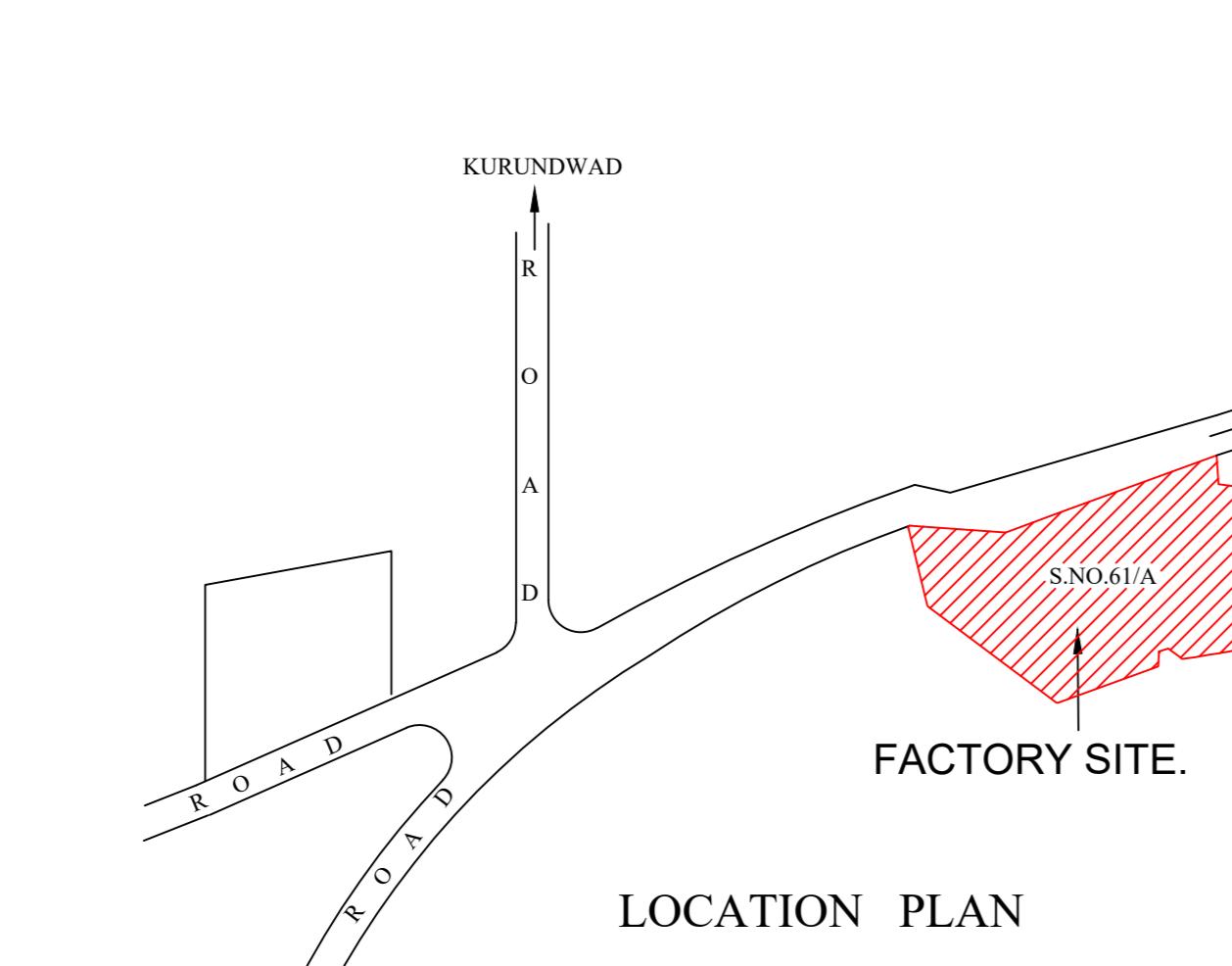
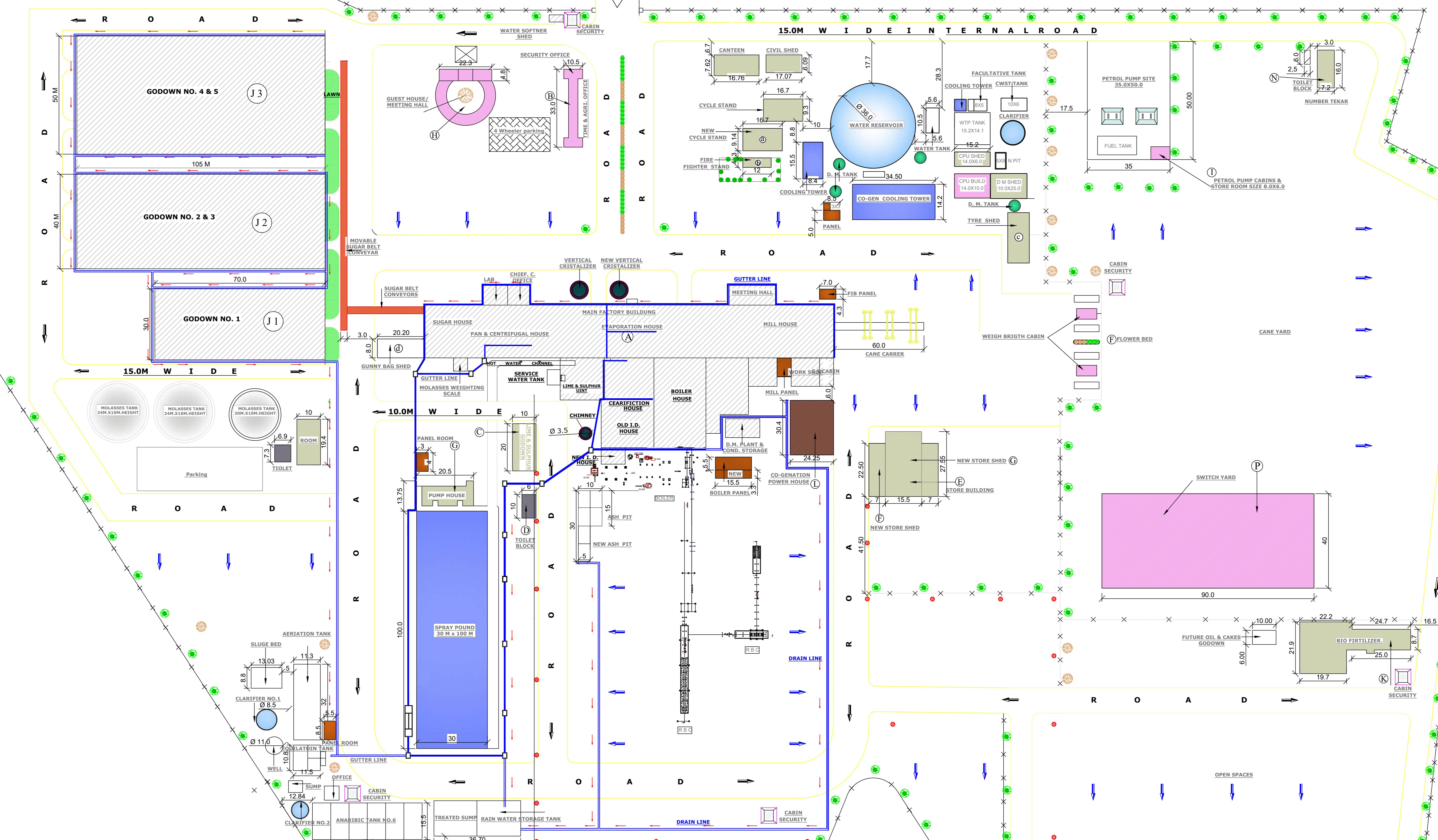
SCALE : DATE : 25/08/2017.

JOB NO. DRG. NO.  
**A-0**

SUB JOB NUMBER REVISION NUMBER  
**0**

15.0M WIDE INTERNAL ROAD

TO AKIWAT



**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFIH.(Mumbai)

Sl. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving or transfer to other work	Transfer of discipline	Nature of job or occupation	Raw material or by-product handled	Exam. Date	Result of Medical Examination	Resume duty on with certificate of fitness	If Certificate of fitness issued to worker	Signature with date of suspension or ultimatum	Signature with date of certification	Certifying Surgeon	Signature with date of suspension of work	Certifying Surgeon	Signature with date of suspension of work
1	0011	MR. DNYANDEO M. KHOT	44	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
2	0019	MR. BASAVARAJ C. SWAMI	42	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
3	0020	MR. PRakash R. BIRAJDAR	41	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
4	0021	MR. MADHAVRAO R. SHINDE	53	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
5	0022	MR. ANAND R. YADAV	47	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
6	0024	MR. SANJAY A. PATIL	53	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
7	0028	MR. MARUTI T. UGALE	53	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
8	0029	MR. AJIT L. SHINDE	54	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
9	0034	MR. RAVSAHEB R. KOTE	43	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
10	0043	MR. CHANDRAKANT G. RAVALUKEDARI	50	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
11	0045	MR. ANIL M. JADHAV	50	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
12	0050	MR. RAMESH R. PAWAR	43	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
13	0051	MR. SURESH K. AMBI	50	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
14	0052	MR. SHITAL A. ALATE	45	M	ENGINEERING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
15	0054	MR. BHABHULIM KANE	36	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
16	0064	MR. BALASO D. MANGALE	52	M	MANUFACTURING	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
17	0069	MR. SURESH D. BHATMARE	42	M	SUGAR GODOWN	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
18	0080	MR. VIRENDRA V. PATIL	45	M	ACCOUNT	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
19	0085	MR. RAJU B. PATIL	46	M	CO-GENERATION	NA	NA	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA	

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work employment of present work	Date of leaving or transfer to other work	Reason for leaving transfer to other work	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified duty on with resumee of detailed reasons	Certifying Surgeon	If Certificate of suspension issued to worker	Signture with date of certifying surgeon.
20	0087	MR. CHANDRAKANT D. PATIL	50	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
21	0090	MR. TANAJI S. PATIL	46	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
22	0092	MR. RAVINDRA S. KUMBHAR	38	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
23	0095	MR. MOHAN S. VASAMKAR	47	M	PURCHASE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
24	0096	MR. CHANDRAKANT Y. PATIL	49	M	SUGAR GODOWN	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
25	0097	MR. CHANGDEV N. JASUD	48	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
26	0098	MR. SANDEEP B. BHORE	36	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
27	0100	MR. BHARAT B. JADHAV	55	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
28	0102	MR. DILIP D. KILLEDAR	53	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
29	0103	MR. MADHUKARB. BUDKAR	45	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
30	0121	MR. AVINASH J. BASTWADE	41	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
31	0127	MR. BAHUBALI B. PATIL	42	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
32	0135	MR. RAMCHANDRA M. NAIKWADE	52	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
33	0138	MR. UTTAM P. GHATGE	45	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
34	0141	MR. SHABBIR S. CHAUS	55	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
35	0142	MR. HARIBA M. HAWALDAR	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
36	0143	MR. ANAND S. MAGDUM	45	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
37	0144	MR. BAJRAO V. GHORPADE	50	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
38	0146	MR. SATGONDA P. PATIL	51	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR. ARVIND MANE  
MBBS DPH AFTH.(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving or transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	resume duty on what detailed reasons	Certificate of Surgeon	Witnesses or signature of Surgeon	Certificate with date of certification	Signature with date of certification
39	0155	MR. AKASH G. MAGDUM	49	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	NA	NA	NA	NA	NA
40	0163	MR. AMOLA. CHOURGULE	44	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
41	0164	MR. ANANDA S. BIROJE	45	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
42	0165	MR. CHANDRAKANT D. MALI	38	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
43	0168	MR. MAHADEV E. PATIL	55	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
44	0170	MR. SURYAKANT A. BHENDRE	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
45	0173	MR. NETAJI N. SANADI	57	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
46	0174	MR. LOKESH S. EKSAMBE	41	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
47	175	MR. YALLAPPA D. KOLI	38	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
48	0176	MR. KRISHNATH T. SANT	46	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
49	0178	MR. BANDU B. KOLI	40	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
50	0179	MR. SARAJERAO A. KOLI	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
51	0183	MR. BALASO A. MULLA	43	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
52	0184	MR. SUNIL G. RAJPUT	39	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
53	0185	MR. SAMBHAI R. JADHAV	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
54	0187	MR. PANDURANG D. TAMBIRE	49	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
55	0188	MR. ANANDA A. HAWALDAR	38	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
56	0192	MR. SHAM S. SHINDE	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA	NA
57	0197	MR. SUNIL S. KODALE	40	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	NA	NA	NA	NA	NA

कारणाने अधिकारी पर्याप्त चालम १०(२) प्राप्त

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sl. No.	Emp. No.	Name	Age	Dept. of present work	Reason for leaving	Date of leaving or transfer to other work	Nature of job or occupation	Raw material or bye product handled	Examination Date	Result of Medical Examination	Suspension period of work from state	Suspension with detailed reasons	Resume duty on with signature of	Certifying Surgeon	IF Certificate of Unfitness issued to worker	Signature with date of certification	
58	0199	MR. UDAY A. BARWADE	46	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
59	0200	MR. SANDIP D. BAGADE	40	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
60	0202	MR. RAJENDRA A. SHINDE	43	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
61	0204	MR. VIJAY S. AMBUPE	46	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
62	0205	MR. KIRAN R. MAGSULE	44	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
63	0206	MR. SAGAR S. HASURE	48	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
64	0209	MR. AIT A. CHOUGHULE	47	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
65	0213	MR. BHASKAR S. KAMBLE	51	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
66	0215	MR. SANJAY A. BUBNALE	44	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
67	0217	MR. BHUSAHEB R. CHOPADE	42	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
68	0229	MR. PARMESHWAR R. YADAV	52	M	ENGINEERING	NA	NA		27/12/2022	Fit	NA						
69	0241	MR. BHUPAL V. BAKALE	46	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
70	0244	MR. SURESH M. NAIKWADE	49	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
71	0252	MR. KUMAR M. SUTAR	47	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
72	0257	MR. HANAMANT L. PATIL	44	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
73	0261	MR. SUNIL A. NIMBALKAR	42	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
74	0264	MR. RAFIK B. PATEL	40	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
75	0270	MR. ARJUN K. SURYAVANSHI	42	M	MANUFACTURING	NA	NA		27/12/2022	Fit	NA						
76	0276	MR. DEVENDRA A. SHRGUPE	40	M	AGRICULTURE	NA	NA		27/12/2022	Fit	NA						

Page 4 of 29

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFTH.(Mumbai)

Sl. No.	Emp. No.	Name	Age	Sex	Dept. of present work	Date of leaving or transfer to other work	Reason for leaving or transfer of dischargee	Nature of job or occupation	Raw material or bye product handled	Result of Medical Exam. Date	Suspension from work, start period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of Unfitness or suspension issued to worker	Signature with date of certificate	Signtature with date of certification
															Examination
77	0277	MR. SURESH P. GODHADE	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	NA	NA	NA
78	0280	MR. SHIVAJI G. BENADE	58	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
79	0285	MR. VIJAY R. DAKARE	55	M	TIME OFFICE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
80	0294	MR. NILESH V. YADAV	49	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
81	0296	MR. PRADIP S. SAWANT	38	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
82	0300	MR. YALGONDA S. PATIL	43	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
83	0303	MR. SHANAVAIY. MULLA	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
84	0308	MR. SUBHASH M. KHOT	57	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
85	0313	MR. SUDESH N. MAGADUM	45	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
86	0317	MR. UDAYKUMARD. MAHIND	47	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
87	0318	MR. RAIGONDA P. PATIL	40	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
88	0319	MR. PANDURANG R. NANDIWALE	43	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
89	0320	MR. BALASO B. MAGDUM	46	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
90	0321	MR. ASHOK K. WANTE	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
91	0328	MR. POPAT M. KHOT	43	M	WATER TREATMENT	P	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
92	0330	MR. VIJAY S. POWAR	40	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
93	0348	MR. SHIVAJI R. JADHAV	46	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
94	0352	MR. PRALHAD V. KAMBLE	47	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
95	0359	MR. SANTOSH S. CHIKKODE	43	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH, (Mumbai)

Sr. No.	Emp. No.	Name	Age	Dept of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	Reasons due to which suspension with detailed reasons	Certified fit to resume duty on with signature of Surgeon	If Certificate of suspension or suspension issued to worker	Signtature with date of certifying Surgeon.
96	0381	MR. SACHINKUMAR K. HEMGIRE	42	M AGRICULTURE	NA	NA	27/12/2022	NA	NA	NA	Fit	NA			
97	0386	MR. VISWANATH K. SHINDE	43	M AGRICULTURE	NA	NA	27/12/2022	Fit	NA	Fit	NA				
98	0395	MR. SUBHASH S. PIMPAL	40	M CANE YARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
99	0399	MR. KHANDERAO M. KAMBALE	45	M CANE YARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
100	0400	MR. ISHWAR R. KHOT	52	M CANE YARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
101	0403	MR. VINOD A. PATIL	42	M CANE YARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
102	0404	MR. HANAMANT A. PATIL	57	M CANE YARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
103	0423	MR. KUMAR D. PATIL	39	M SECURITY	NA	NA	27/12/2022	Fit	NA	Fit	NA				
104	0425	MR. RAJENDRA S. GHADAGE	43	M MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
105	0428	MR. PRITAM M. MARDANE	46	M MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
106	0439	MR. ANANT S. PATTANKUDE	48	M ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
107	0440	MR. SUBHASH D. KATAKAR	45	M ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
108	0441	MR. RUDRAGOND A. B. PATIL	55	M GENERAL OFF.	NA	NA	27/12/2022	Fit	NA	Fit	NA				
109	0446	MR. GAJANAN M. LATAWADE	42	M CANEYARD	NA	NA	27/12/2022	Fit	NA	Fit	NA				
110	0453	MR. SANJAY T. THORAVAT	51	M ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
111	0459	MR. MADHUKAR B. MALI	49	M CO-GENERATION	NA	NA	27/12/2022	Fit	NA	Fit	NA				
112	0460	MR. SHANKAR R. BALIGIDE	47	M ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
113	0470	MR. VISHAL G. GHATAGE	36	M ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA				
114	0471	MR. MILIND D. KAMBLE	47	M AGRICULTURE	NA	NA	27/12/2022	Fit	NA	Fit	NA				

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept or present work	Date of leaving or transfer to other work	Reason for leaving or transfer to other work	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date of certifying surgeon
115	0472	MR. SANDIP R. TAPAKIRE	47	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
116	0478	MR. HANMANT V. BABAR	58	M	BIOFERTILIZER	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
117	0489	MR. SANJAY Y. KUMBHAR	45	M	VEHICLE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
118	0494	MR. AJIT B. MURGUNDE	42	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
119	0520	MR. NEMGOUDA V. PATIL	40	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
120	0533	MR. TEJANAND B. DESAI	41	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
121	0543	MR. PUNDLIK K. JADHAV	54	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
122	0545	MR. SUBHASH K. MANE	49	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
123	0549	MR. MILIND M. MALEKARI	43	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
124	0551	MR. RAMA A. ZENDE	42	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
125	0553	MR. UMESH S. MITHARE	48	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
126	0554	MR. PRASHANT V. PATIL	43	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
127	0560	MR. BABASO D. PATIL	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
128	0561	MR. DIPAK P. CHAVAN	42	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
129	0568	MR. SANTOSH A. AWATE	41	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
130	0572	MR. SANTOSH A. BASTWADE	39	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
131	0576	MR. NAZIM D. INAMDAR	56	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
132	0577	MR. PRAKASH K. LATVADE	42	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA
133	0578	MR. SANJAY S. BHOSALE	43	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA

कारवाने गोपनीयम् १९८५ च वालम् १०(र) प्राप्ते

**Form No 7 (Prescribed under Rule 18 (7))**

Certifying Surgeon

DR ARVIND MANE  
MBBS DPH AFIH (Mumbai)

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

**SHREE GURUDATTA SUGARS LIMITED**

Company Name :

Sr. No.	Emp. No.	Name	Age	Sex	Dept. of present work	Date of leaving or transfer to other work	Reason for leaving or transfer	Nature of job or occupation	Raw material or bye product handled	Result of Medical Examination	Certifying Surgeon	Resume duty on with suspended period of suspension with detailed reasons	Suspension or immediate fit to worker	Signature with date of suspension issued to worker	Signature with date of suspension issued to surgeon	
134	0579	MR. UDAY S. PATIL	38	M	CANEYARD	NA	NA	NA	NA	Fit	NA	NA	NA	NA	NA	NA
135	0580	MR. SANJAY G. PATIL	44	M	CANEYARD	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
136	0581	MR. VINOD S. PATIL	45	M	CANEYARD	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
137	0583	MR. SANJAY M. KAMBLE	47	M	CANEYARD	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
138	0584	MR. ATUL S. PATIL	35	M	AGRICULTURE	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
139	0587	MR. SURESH M. UGARE	49	M	MANUFACTURING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
140	0594	MR. HEMANTKUMAR S. PAL	43	M	CO-GENERATION	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
141	0595	MR. ANIL S. MANE	41	M	ENGINEERING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
142	0597	MR. DATTA TRAY S. SURYAWANSHI	55	M	ENGINEERING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
143	0598	MR. DHANANJAY U. THORAVAT	43	M	MANUFACTURING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
144	0601	MR. MADAN S. VASAMKAR	44	M	PETROL PUMP	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
145	0603	MR. HEMANT B. KASARKAR	41	M	ENGINEERING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
146	0604	MR. VILAS R. JAGTAP	50	M	GENERAL OFF.	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
147	0627	MR. JITENDRA M. GORE	55	M	SECURITY	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
148	0628	MR. BALASAHEB D. ALGAOUDA	48	M	ENGINEERING	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
149	0636	MR. RAJKUMAR S. MANE	48	M	CO-GENERATION	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
150	0638	MR. CHANDRAKANT S. SHINDE	37	M	AGRICULTURE	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
151	0639	MR. SAYAJI G. KHOT	48	M	AGRICULTURE	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA
152	0642	MR. PRASHANT R. SHETTI	35	M	AGRICULTURE	NA	NA	NA	NA	Fit	NA	Fit	NA	NA	NA	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

**Certifying Surgeon**  
DR.ARVIND MANE  
MBBS DPH AFH(Mumbai)

S. No.	Name	Emp. No.	Age	Dept of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	Signature of Certifying Surgeon	If suspended from work	Suspension or Unfitness or suspension issued to worker	Certifying Surgeon	Signature with gate of certifying surgeon.
153	0647	MR. DUSHANT J. PATIL	39	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
154	0649	MR. DIPAK B. SHINDE	48	M	AGRICULTURE	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
155	0651	MR. VITTHALSING R. RAJAPUT	44	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
156	0654	MR. KAYUM B. MULLA	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
157	0655	MR. DILIP B. KADAM	37	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
158	0667	MR. JAYSING B. SHELAKE	59	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
159	0668	MR. BAJIRAO S. TIKODE	57	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
160	0670	MR. ANANDA M. NIRAMALE	54	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
161	0671	MR. RAMGONDA P. PATIL	40	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
162	0673	MR. DIPAK D. MANE	52	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
163	0682	MR. KISHOR T. PAWAR	48	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
164	0685	MR. RANJIT G. YADAV	42	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
165	0688	MR. LAXMANV. BADIGER	41	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
166	0689	MR. SHRIPATI N. JOLLE	50	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
167	0691	MR. ANANDA M. PHAKANDE	40	M	BIOFERTILIZER	NA	NA	NA	NA	27/12/2022	Fit	Fit	NA	NA	NA	NA
168	0701	MR. MANOHAR M. BHOSALE	49	M	GENERAL OFF.	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
169	0703	MR. ANIL B. BIRANJE	35	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
170	0706	MR. BAHUBALI S. LATTE	40	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
171	0658	MR. ASHOK V. JADHAV	58	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or byproduct handled	Exam. Date	Result of Medical Examination	Reasons of suspension with detailed reasons	Certificate of Surgeon resume duty on with signature of Surgeon	If Certificate of Surgeon suspension issued to worker	Signature with date of certification	Signature with date of certification
172	0710	MR. DILIP S. PATIL	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
173	0712	MR. SURESH B. GAIKWAD	50	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
174	0714	MR. PRAKASH B. PAWAR	44	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
175	0715	MR. SHIVAJI M. BHOSALE	56	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
176	0717	MR. MALHAR G. JADHAV	50	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
177	0718	MR. ARUN B. KAGAWADE	46	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
178	0726	MR. RAJENDRA K. PATIL	48	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
179	0727	MR. RAJU P. KOLI	38	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
180	0729	MR. DILIP N. GORE	57	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
181	0733	MR. SHAMRAO S. SHEDBALE	48	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
182	0736	MR. MADHUSUDAN M. MORADE	39	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
183	0738	MR. ANIL S. KAMBALE	46	M	CO-GENERATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
184	0741	MR. RAJARAMA A. BAKALE	52	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
185	0746	MR. TUKARAM B. PATIL	45	M	SUGAR GODOWN	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
186	0750	MR. SUKUMAR S. BHALE	47	M	CIVIL	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
187	0759	MR. AMGONDA B. PATIL	42	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
188	0760	MR. VINOD D. KAMBLE	39	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
189	0763	MR. MAHIPAL T. GAVALI	55	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
190	0773	MR. MEHUL C. LUGADE	37	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA

Form No 7 (Prescribed under Rule 18 (7))

## HEALTH REGISTER

From: 27/12/2022 To: 26/12/2023

## SHREE GURUDATTA SUGARS LIMITED

Company Name:

Sl. No.	Emp. No.	Name	Age	Dept. of present work	Date of leaving or transfer to other work	Reason for leaving Transfer or discharge	Nature of job or occupation	Raw material or by- product handled	Examination	Exam. Date	Result of Medical Examination		
											Date of suspension from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Surgeon	If certificate of unfitness or suspension issued to worker
191	0782	MR. SHIVAJI G. PATEL	49	M	ENGINEERING	NA	NA	NA	27/12/2022	Fit	NA	NA	NA
192	0783	MR. ANANT S. RASANKAR	52	M	ENGINEERING	NA	NA	NA	27/12/2022	Fit	NA	NA	NA
193	0784	MR. SANJAY M. MAGADUM	41	M	ENGINEERING	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
194	0785	MR. SHARAD M. INGALE	42	M	CO-GENERATION	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
195	0792	MR. PREM K. WAGHMARE	41	M	MANUFACTURING	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
196	0793	MR. VIJAY B. PATIL	39	M	DISTILARY	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
197	0796	MR. HIRASING B. RAJAPUT	44	M	CANEYARD	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
198	0797	MR. SANTOSH S. GHATAGE	38	M	AGRICULTURE	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
199	0798	MR. AKARAM S. GAVADE	36	M	AGRICULTURE	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
200	0799	MR. SURESH K. YADAV	42	M	AGRICULTURE	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
201	0800	MR. RAJENDRA B. GAVADE	37	M	CANEYARD	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
202	0811	MR. DHANAJI S. NIMBALKAR	46	M	MANUFACTURING	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
203	0812	MR. BAHUBALI B. KOTHALI	38	M	MANUFACTURING	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
204	0830	MR. BABASOM. EDAKE	53	M	GUEST HOUSE	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
205	0831	MR. JAKAPPA K. MAHAJAN	53	M	GUEST HOUSE	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
206	0832	MR. SANJAY D. DANOLE	37	M	BIOFERTILIZER	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
207	0837	MR. BABASO Y. INAMDAR	52	M	CIVIL	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
208	0844	MR. PRAVIN B. NARAKE	34	M	ENGINEERING	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA
209	0848	MR. MANIK R. DESAI	43	M	SECURITY	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

**Certifying Surgeon**  
DR. ARVIND MANE  
MBBS DPH AFIIH (Mumbai)

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date of certifying surgeon.
210	0849	MR. DILIP A. KORBU	51 M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
211	0850	MR. RAVINDRA B. SUTAR	39 M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
212	0851	MR. JITENDRA Y. KAMBLE	42 M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
213	0854	MR. POPAT K. SALUNKHE	46 M	CO-GENERATION	NA	NA			27/12/2022	Fit	NA	Fit	NA	
214	0855	MR. VEERPAKSHI J. FUTANE	41 M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
215	0856	MR. MAKABUL S. DESAI	44 M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
216	0857	MR. MIRASAHEB S. SHENDURE	38 M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
217	0858	MR. KUMAR S. MANE	46 M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
218	0859	MR. SWAPNIL A. KAMBLE	33 M	MANUFACTURING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
219	0864	MR. VIJAY S. KUMBHOJKAR	44 M	ENGINEERING	NA	NA			27/12/2022	Fit	NA	Fit	NA	
220	0871	MR. GANESH R. GORE	35 M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
221	0873	MR. AJIT A. PATIL	38 M	CANEYARD	NA	NA			27/12/2022	Fit	NA	Fit	NA	
222	0881	MR. PRAKASH S. PATIL	51 M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
223	0882	MR. JINGONDA B. PATIL	45 M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
224	0883	MR. SANDIP S. MAGDUM	41 M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
225	0884	MR. ALAM S. PATEL	58 M	CIVIL	NA	NA			27/12/2022	Fit	NA	Fit	NA	
226	0886	MR. ANAND J. SHINDE	52 M	SECURITY	NA	NA			27/12/2022	Fit	NA	Fit	NA	
227	0891	MR. PANDURANG B. BHILAWADE	59 M	SECURITY	NA	NA			27/12/2022	Fit	NA	Fit	NA	
228	0902	MR. AMAR A. PATIL	35 M	AGRICULTURE	NA	NA			27/12/2022	Fit	NA	Fit	NA	

ગારણે આપીનિયત કોટલાંપર જાહેરકરિતા

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFIH (Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving or transfer	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Result of Medical Examination	Resume duty on with signature of Certifying Surgeon	If Certificate of suspension or illness issued to worker	Suspension with date of certifying Surgeon
229	0907	MR. APPASO B. GOURAJ	45	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
230	0908	MR. SACHIN B. CHIKHALE	40	M	CO-GENERATION	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
231	0909	MR. SATISH A. PARIT	39	M	VEHICLE	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
232	0912	MR. NAVID S. DANWADE	42	M	ENGINEERING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
233	0917	MR. SAGAR B. MALLI	35	M	ACCOUNT	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
234	0918	MR. AMAR V. PAWAR	32	M	AGRICULTURE	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
235	0921	MR. SANDIP D. RETREKAR	36	M	AGRICULTURE	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
236	0930	MR. DILIP T. KAMBLE	58	M	SECURITY	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
237	0933	MR. SANTOSH A. PATIL	37	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
238	0935	MR. AMOL R. MANE GAVADE	35	M	CANEYARD	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
239	0936	MR. NILESH B. DALAVI	36	M	AGRICULTURE	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
240	0939	MR. TUSHART. NIKAM	35	M	DISTILARY	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
241	0940	MR. SANDIP M. GAIKWAD	37	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
242	0941	MR. FAJIRAO S. BHALE	40	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
243	0942	MR. SATISH D. VALAVADE	37	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
244	0943	MR. ASHOK A. SHINDE	35	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
245	0944	MR. AMOL R. HUWARE	37	M	MANUFACTURING	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
246	0952	MR. CHANDRAKANT B. BIRANAGE	43	M	E.T.P	NA	NA	NA	NA	NA	Fit	NA	Fit	NA
247	0954	MR. VILAS R. BALE	30	M	E.T.P	NA	NA	NA	NA	NA	Fit	NA	Fit	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

S. No.	Emp. No.	Name	Age	Sex	Dept of present work	Reason for leaving or transfer to other work	Reason for leaving or transfer of discharge	Nature of job or occupation	Raw material or byproduct handled	Examinaation Date	Result of Medical Examination	If suspended from work, staple period of suspension with detailed reasons	Certified duty with resume of with detailed fit to	Certifying Surgeon	Date of signature with gate of	Certifying Surgeon
248	0955	MR. VINOD R. PATIL	40	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
249	0967	DR. SANDEEP B. GAIKWAD	52	M	ADMINISTRATION	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
250	0977	MR. YASHWANT A. JADHAV	46	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
251	0981	MR. RAHUL B. DESAI	35	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
252	0982	MR. YUVRAJ S. NIMBALKAR	35	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
253	0985	MR. FARUK S. DANVADE	38	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
254	0991	MR. VISHAL A. CHAUDHARI	32	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
255	0993	MR. SAGAR D. PIRKANE	37	M	CANEYARD	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
256	0994	MR. RAKESH R. MAGDUM	30	M	ACCOUNT	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
257	1000	MR. HAJJAL M. NAGARAJI	42	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
258	1004	MR. SHAMGONDA N. ALATE	47	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
259	1005	MR. JOTIBA R. AKKOLE	40	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
260	1015	MR. AMAR A. BIRANGE	34	M	MANUFACTURING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
261	1016	MR. SHAHIR S. CHAVARE	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
262	1017	MR. CHETANSING M. MANE	32	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
263	1018	MR. MAHAVIR J. NARADE	43	M	STORE	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
264	1020	MR. AMAR K. GIRIBUVA	38	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
265	1023	MR. RAJENDRA S. JADHAV	49	M	ENGINEERING	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA
266	1026	MR. SHAMRAO N. PATIL	59	M	SECURITY	NA	NA	NA	NA	27/12/2022	Fit	NA	Fit	NA	NA	NA

कारखाने ओपरेटर (१०३) मध्ये  
जिल्हाकरिता

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDAITTA SUGARS LIMITED**

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

Sr. No.	Emp. No.	Name	Age Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date of certifying surgeon.
257	1029	MR. SURESH K. DESAI	39 M	MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
268	1032	MR. GOKAKHNATH P. NIRMAL	42 M	ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
269	1033	MR. BAJIRAO I. SHEDBALE	53 M	CIVIL	NA	NA	27/12/2022	Fit	NA	Fit	NA			
270	1034	MR. SHIVAJIB. KHOT	54 M	CIVIL	NA	NA	27/12/2022	Fit	NA	Fit	NA			
271	1035	MR. NETAJI H. KHOT	44 M	CIVIL	NA	NA	27/12/2022	Fit	NA	Fit	NA			
272	1036	MR. NANASO S. KAMBLE	56 M	CO-GENERATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
273	1038	MR. YOGESH K. KAMBALE	38 M	MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
274	1039	MR. KIRAN S. CHIGARE	46 M	MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
275	1040	MR. MAHAVIR A. BIRANGE	47 M	MANUFACTURING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
276	1042	MR. MUKTABAI S. BIRANGE	50 F	SANITATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
277	1043	MR. SAUBAI A. BIRANGE	55 F	SANITATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
278	1044	MR. USHATAI S. KAMBLE	50 F	SANITATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
279	1045	MR. RAMESHK. KAMBALE	37 M	CO-GENERATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
280	1046	MR. SUNIL S. NIRMALE	34 M	ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
281	1047	MR. APPASO S. MAGADUM	42 M	BIOFERTILIZER	NA	NA	27/12/2022	Fit	NA	Fit	NA			
282	1048	MR. ANANDA S. KUMBHAR	38 M	ENGINEERING	NA	NA	27/12/2022	Fit	NA	Fit	NA			
283	1049	MR. KASTURI P. KAMBALE	55 F	SANITATION	NA	NA	27/12/2022	Fit	NA	Fit	NA			
284	1050	MR. SANTOSH L. TELI	34 M	BIOFERTILIZER	NA	NA	27/12/2022	Fit	NA	Fit	NA			
285	1051	MR. SHRIKANT P. BIRANGE	37 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA			

कारबोने अधिनियम (प्रत्येक वर्ष कला १०८) प्रमाणे

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

**Company Name : SHREE GURUDAITTA SUGARS LIMITED**

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFTH.(Mumbai)

Sr. No.	Emp. No.	Name	Age Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons	
											Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker
286	1052	MR. SANDIP D. SUTAR	35 M	CIVIL	NA	NA	28/12/2022	Fit	NA	Fit	NA	
287	1053	MR. YOGESH G. KAMBALE	33 M	SANITATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
288	1054	MR. RAMAJEET R. PATIL	47 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
289	1056	MR. ASHOK B. PATIL	57 M	SECURITY	NA	NA	28/12/2022	Fit	NA	Fit	NA	
290	1060	MR. DIPAK N. SANKPAL	37 M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
291	1063	MR. VAIBHAV S. PATIL	32 M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
292	1066	MR. SHIVAJI R. KOLI	42 M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
293	1068	MR. PRAKASH S. BADANIKAI	40 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
294	1069	MR. SHIVAJI D. POWAR	51 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
295	1070	MR. VAIBHAV N. CHANDOBA	42 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
296	1071	MR. SUBHASH R. JADHAV	49 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
297	1080	MR. SANTOSH A. BIRANGE	38 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
298	1081	MR. BALASAHEB V. BANDAGAR	37 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
299	1082	MR. ARAVIND S. PATIL	36 M	CANEYARD	NA	NA	28/12/2022	Fit	NA	Fit	NA	
300	1083	MR. RAMDAS A. BRANGE	38 M	SANITATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	
301	1084	MR. VITTHAL G. NIRMALE	39 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
302	1086	MR. GOPICHAND J. BHANDARE	32 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
303	1087	MR. VINAYAK Y. KUMBHAR	36 M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	
304	1089	MR. UTTAM N. GORE	33 M	STORE	NA	NA	28/12/2022	Fit	NA	Fit	NA	

कारब्यान अधिनियम १९८६ द्वारा कर्तम १०(र) प्रभाग

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

Sr. No.	Name	Emp. No.	Age	Sex	Dept of present work	Date of leaving or transfering or terminating or present work	Reason for leaving	Nature of job or occupation	Raw material or bye products handled	Exam. Date	Result of Medical Examination	If suspended from work, state Period of suspension with detailed reasons	Certified fit to resume duty on with detailed reasons	Certifying Surgeon	If Certificate of fitness or suspension issued to worker	Sigmarute with date of certifying surgeon.
305	1090	MR. RAHUL A. GORE	36	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
306	1091	MR. BAJARANG I. KOLI	40	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
307	1092	MR. SHANTINATH B. KHURPE	45	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
308	1094	MR. ANNASO R. DANOLE	39	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
309	1095	MR. BABASO B. MHAISHALE	39	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
310	1096	MR. RAJU B. GAVADE	37	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
311	1097	MR. CHANDRAKANT A. KOLI	38	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
312	1098	MR. NITEEN B. KOLI	40	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
313	1099	MR. MARUTIP. BHATMARE	39	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
314	1100	MR. ZAKIR M. KUDACHE	40	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
315	1101	MR. SADASHIV R. GOVANDI	50	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
316	1102	MR. SANTOSH M. BAVADEKAR	44	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
317	1103	MR. SANTOSH N. SAWANT	37	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
318	1104	MR. BALASAHEB V. GAIKWAD	36	M	SANITATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
319	1107	MR. KUMAR A. SUTAR	41	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
320	1108	MR. VASANT B. PAVAR	48	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
321	1109	MR. VIJAY R. CHAVAN	39	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
322	1110	MR. TATOBA A. HINGMIRE	36	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
323	1111	MR. SURESH S. ADRASE	38	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA

कारबोन अधिनियम १९८८ का करम १०(३) प्रमाणे

कोलहापुर जिल्हाकरिता

प्राधिकृत प्रमाणकाल्यचिकित्सक  
क्र. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sl. No.	Emp. No.	Name	Age	Sex	Present work employment of Dept of		Reason for leaving Date of leaving or transfer to other work	Transfer of discharge Nature of job or occupation	Raw material or bye product handled	Result of Medical Exam. Date	Suspension from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Surgeon	Signature with date of certifying Surgeon.	
					Employee	Examination								
324	1112	MR. SACHIN S. SHINDE	39	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
325	1113	MR. AMOL Y. PATIL	37	M	TIME OFFICE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
326	1114	MR. UMESH P. GAIKWAD	42	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
327	1115	MR. BANDU N. SHINDE	40	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
328	1116	MR. ASHOK B. PAWAR	49	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
329	1117	MR. DAYANAND K. PATIL	42	M	PETROL PUMP	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
330	1118	MR. SURESH N. MASKE	45	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
331	1119	MR. SAGAR S. PARIT	40	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
332	1120	MR. TUKARAM P. PATIL	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
333	1121	MR. SHIVAJI S. MAGADUM	30	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
334	1123	MR. MADAR A. NADAF	48	M	BIOFERTILIZER	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
335	1124	MR. RAJUS. MAGADUM	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
336	1125	MR. MANOJ A. MANE	32	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
337	1126	MR. SURESH B. POWAR	41	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
338	1127	MR. BALASO L. KHOMBARE	38	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
339	1128	MR. CHANDRAKANT S. LOHAR	47	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
340	1129	MR. PRABHAKAR B. KOLI	44	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
341	1130	MR. KAPIL R. DANWADE	35	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA
342	1131	MR. NINGAPPA K. BANDAGAR	42	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To: 26/12/2023

**SHREE GURUDATTA SUGARS LIMITED**

Company Name:

Certifying Surgeon  
DR. ARVIND MANE  
MBBS DPH AETH (Mumbai)

Sl. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Result of Medical Examination Date	Suspension of work from which period of suspension with detailed reasons	Certified fit to resume duty on with signature of Surgeon	Certified fit to resume duty on with signature of Surgeon	Suspension or Unfitness certificate issued to worker	Signature with date of certification	Certifying Surgeon	Signature with date of certification	Certifying Surgeon
343	1132	MR. SANTOSH B. GORE	34	M	PETROL PUMP	NA	NA	MR. DHONDIRAMS. MANE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
344	1133	MR. RAHUL G. PATTEKARI	38	M	ENGINEERING	NA	NA	MR. SHIVPUTRA A. KOLI	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
345	1134	MR. SANDEEP S. PATIL	36	M	AGRICULTURE	NA	NA	MR. AMARA A. JAGADALE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
346	1135	MR. RAJKUMAR V. BAGE	33	M	SUGAR GODOWN	NA	NA	MR. AMIT B. PATIL	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
347	1136	MR. NITEEN A. NALAWADE	43	M	PETROL PUMP	NA	NA	MR. TATYASO D. MANE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
348	1137	MR. RAJU L. KARNALE	43	M	ENGINEERING	NA	NA	MR. SUNILKUMAR J. SOUNDATTE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
349	1138	MR. VILAY R. KHOT	40	M	ENGINEERING	NA	NA	MR. SANTOSH P. SASANE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
350	1139	MR. UTTAM L. KARNALE	50	M	CIVIL	NA	NA	MR. PRASHANT D. PIMPAL	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
351	1140	MR. VILAY R. KHOT	43	M	ENGINEERING	NA	NA	MR. SHEKHAR S. PARIT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
352	1142	MR. VILAY R. KHOT	42	M	CIVIL	NA	NA	MR. SANTOSH B. SAMDOLE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
353	1143	MR. VILAY R. KHOT	32	M	CANEYARD	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
354	1144	MR. VILAY R. KHOT	39	M	CO-GENERATION	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
355	1145	MR. VILAY R. KHOT	35	M	WATER TREATMENT P	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
356	1146	MR. VILAY R. KHOT	33	M	ENGINEERING	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
357	1147	MR. VILAY R. KHOT	33	M	WATER TREATMENT P	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
358	1148	MR. VILAY R. KHOT	34	M	SUGAR GODOWN	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
359	1150	MR. VILAY R. KHOT	41	M	VEHICLE	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
360	1151	MR. VILAY R. KHOT	32	M	CANEYARD	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA
361	1152	MR. VILAY R. KHOT	40	M	WATER TREATMENT P	NA	NA	MR. VILAY R. KHOT	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

SHREE GURUDATTA SUGARS LIMITED

Company Name :

Sl. No.	Emp. No.	Name	Age	Sex	Dept. of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Raw material or bye product handled	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume of Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date of certifying Surgeon.
362	1153	MR. PRAVIN S. PATIL	36	M	TIME OFFICE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
363	1154	MR. DHONDIRAM R. CHAVARE	40	M	WATER TREATMENT F	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
364	1155	MR. AMOL R. LATTHE	36	M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
365	1156	MR. SANTOSH S. HINGMIRE	39	M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
366	1157	MR. SAGAR S. JUGALE	34	M	ENGINEERING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
367	1158	MR. DIGVJAY M. KAMBLE	42	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
368	1160	MR. MAHANTESH V. UMRANI	39	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
369	1162	MR. GOPAL S. BHANDARE	38	M	BIOFERTILIZER	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
370	1163	MR. PRakash B. PATIL	33	M	AGRICULTURE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
371	1164	MR. SAMEER T. NASLAPURE	36	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
372	1165	MR. SANTOSH K. KAMBALE	40	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
373	1166	MR. RAMESH S. MATHAPATI	46	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
374	1168	MR. KRISHNAPP. MALLEWADE	33	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
375	1170	MR. YUNUS M. KUDACHE	38	M	GUEST HOUSE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
376	1171	MR. VITTHAL A. GAVADE	40	M	GUEST HOUSE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
377	1172	MR. SANTOSH S. NAGAYI	40	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
378	1176	MR. AMOL A. NIRMAL	37	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
379	1177	MR. SANJAY B. CHOPADE	54	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	
380	1181	MR. INDRAJEET L. PATIL	32	M	AGRICULTURE	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFTH (Mumbai)

**Company Name : SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons
											Fit
381	1182	MR. VIJAY M. MALLI	53 M	STORE	NA	NA	28/12/2022	Fit	NA	Fit	NA
382	1186	MR. PRAKASH A. PATIL	39 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
383	1187	MR. KULBHUSHAN S. GADAVE	32 M	AGRICULTURE	NA	NA	28/12/2022	Fit	NA	Fit	NA
384	1188	MR. SACHIN V. TADE	40 M	BIOFERTILIZER	NA	NA	28/12/2022	Fit	NA	Fit	NA
385	1190	MR. SOMNATH M. KUMBHAR	41 M	WATER TREATMENT P	NA	NA	28/12/2022	Fit	NA	Fit	NA
386	1192	MR. RAJARAM L. JAGTAP	45 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
387	1193	MR. SHIVANAND S. HOSPET	40 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
388	1194	MR. RUPESH M. SAKHALE	34 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
389	1196	MR. NETAJI N. CHAVAN	44 M	WATER TREATMENT P	NA	NA	28/12/2022	Fit	NA	Fit	NA
390	1197	MR. SUDHAKAR R. DESHMUKH	48 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
391	1200	MR. VIDYANAND A. BHOLE	41 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
392	1201	MR. PRASHANT M. SHINDE	40 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
393	1205	MR. AMOL T. MAHADIK	34 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
394	1206	MR. SUHAS B. SHIRASATTI	37 M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA	Fit	NA
395	1208	MR. KRUSHNAT T. PATIL	48 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
396	1210	MR. ANIL V. HERWADE	42 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
397	1211	MR. AZARUDDIN M. APARADH	37 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
398	1212	MR. SURESH S. KAMBLE	46 M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA	Fit	NA
399	1213	MR. PARASHURAM B. KAMBLE	40 M	JANE DEVELOPMENT	NA	NA	28/12/2022	Fit	NA	Fit	NA

कारखाने आविष्कार पर्याप्त नहीं होता जल्दी बेंचरा (र) समाझो

Form No 7 (Prescribed under Rule 18(7))

HEALTH REGISTER

From: 27/12/2022 To: 26/12/2023

Company Name : SHREE GURUDATA SUGARS LIMITED

Sl. No.	Emp. No.	Name	Age	Dept of Employee	Present work	Reason for leaving	Date of leaving or transfer to other work	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	Certifying Surgeon	Signature of resume duty on with detailed fit to work, state period of suspension with reasons	Suspension with detailed fit to work, state period of suspension with reasons	Certified fit to resume duty on with detailed fit to work, state period of suspension with reasons	Suspension or suspension issued to worker	Signature with gate of certificate	Signature with gate of certificate
400	1216	SALONA A. SANADI	50	F	SANITATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
401	1217	MR. DASHARATH V. YADAV	42	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
402	1220	MR. SANDIP T. MANE	37	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
403	1224	MR. NARSING S. TODAKAR	38	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
404	1225	MR. RAMESH B. KADAM	40	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
405	1226	MR. SURYAKANT N. SANKPAL	42	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
406	1227	MR. DAUTATRYAN. MAGAUDUM	38	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
407	1228	MR. RAJENDRA B. KAGALE	45	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
408	1229	MR. ONKAR A. PIMPAL	32	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
409	1231	MR. SURESH K. KALYANI	43	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
410	1234	MR. SHRIDHAR J. KURANE	47	M	VEHICLE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
411	1236	MR. ANANDA R. CHENDAKE	39	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
412	1237	MR. SANJAY J. SHINDE	45	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
413	1244	MR. GAJANAN M. SAWANT	38	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
414	1249	MR. SUNIL G. RAJMANE	51	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
415	1250	MR. SANJAY S. PATIL	55	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
416	1251	MR. SAHADEV G. TAGADALE	30	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
417	1252	MR. RAHUL B. CHIGARE	34	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	
418	1253	MR. VINOD S. KUMBHAR	33	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA	NA	

**Form No 7 (Prescribed under Rule 18 (7))**

**Certifying Surgeon**  
**D.R.ARVIND MANE**  
**MBBS DPH AFH,(Mumbai)**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

**Company Name : SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work present employer of Date of leaving or transfer to other work Reason for leaving Transfer of discharge Nature of job or occupation	Raw material or bye product handled Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons resume duty on with signature of Surgeon Certified fit to resume duty on with detailed reasons If Certificate of unfitness or suspension issued to worker	Signature with date of certifying surgeon.	
									Fit	NA
419	1254	MR. GOVINDA D. KHOT	31	M	WATER TREATMENT F	NA	NA	28/12/2022	Fit	NA
420	1255	MR. SHRIDHAR A. SUTAR	43	M	WATER TREATMENT F	NA	NA	28/12/2022	Fit	NA
421	1256	MR. RAHUL S. BADAME	29	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA
422	1258	MR. SANJAY M. AWATI	46	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA
423	1259	MR. SURAJ J. MUGALE	37	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA
424	1260	MR. SANTOSH K. HULYANNAWAR	35	M	SANITATION	NA	NA	28/12/2022	Fit	NA
425	1261	MR. SANJAY S. CHAVAN	42	M	WATER TREATMENT F	NA	NA	28/12/2022	Fit	NA
426	1262	MR. SUNIL S. PATIL	44	M	STORE	NA	NA	28/12/2022	Fit	NA
427	1263	MR. SUNIL A. GHEVADE	42	M	CIVIL	NA	NA	28/12/2022	Fit	NA
428	1264	MR. VINOD A. GHATAGE	30	M	ENGINEERING	NA	NA	28/12/2022	Fit	NA
429	1266	MR. SATAPPA R. CHAVAN	33	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA
430	1267	MR. DIGAMBARA. KUDACHE	36	M	MANUFACTURING	NA	NA	28/12/2022	Fit	NA
431	1268	MR. SATISH M. GURAV	47	M	ENGINEERING	NA	NA	28/12/2022	Fit	NA
432	1273	MR. ANKLE PAVANKUMAR J.	42	M	CO-GENERATION	NA	NA	28/12/2022	Fit	NA
433	1274	MR. OMPRAKASH B. TAMBALLE	44	M	PURCHASE	NA	NA	28/12/2022	Fit	NA
434	1276	MR. SANTOSH V. BHUTEKAR	40	M	PURCHASE	NA	NA	28/12/2022	Fit	NA
435	1279	MR. VIKAS B. CHOUGALE	36	M	GENERAL OFF.	NA	NA	28/12/2022	Fit	NA
436	1288	MR. PRAKASH G. MAGDUM	52	M	AGRICULTURE	NA	NA	28/12/2022	Fit	NA
437	1290	MR. MAHESH G. PATIL	36	M	TIME OFFICE	NA	NA	28/12/2022	Fit	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

**Certifying Surgeon**  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certificate of resume duty on which resume duty fit to detailed reasons	IL Certificate of unfitness or suspension issued to worker	Signature with gate of certifying Surgeon	Signature with gate of certifying Surgeon
438	1294	MR. GIRIDHAR B. S.	55	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
439	1295	MR. VIKAS P. PATIL	31	M	INFORMATION TECH	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
440	1297	MR. BAPU A. CHAVAN	37	M	CIVIL	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
441	1298	MR. SHRISHAIL M. AMBI	40	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
442	1299	MR. MEHABUB D. JAMADAR	46	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
443	1300	MR. PRADIP S. NAIK	38	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
444	1301	MR. SACHIN S. PATIL	33	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
445	1302	MR. SUDHIR M. PATOLE	35	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
446	1303	MR. GAJANAN M. BHATALE	35	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
447	1304	MR. PRASAD M. CHOUGULE	32	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
448	1305	MR. SALMAN I. BAIRAGDAR	31	M	WATER TREATMENT	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
449	1307	MR. SANDEEP B. KHARAT	34	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
450	1308	MR. MAHMAD M. NADAF	35	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
451	1309	MR. VIJAYSINH A. BHOSALE	42	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
452	1310	MR. MAHADEV D. NANAWARE	44	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
453	1311	MR. DIPAK V. MANGALE	43	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
454	1312	MR. BABU S. KOTABAGI	32	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
455	1314	MR. TEJPAL A. GORE	34	M	INFORMATION TECH	NA	NA	NA	NA	28/12/2022	Fit	NA	NA	NA	NA	NA
456	1316	MR. JAY V. GUNJALE	50	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	NA	NA	NA	NA

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Certifying Surgeon  
DR. ARVIND MANE  
MBBS DPH AFH(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of present work	Date of leaving or transfer to other work	Reason for leaving or transfer to other work	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certificate of suspension of Surgeon	If Certificate of suspension issued to worker	Signature with date of certificate
457	1318	MR. MAHAVEER B. KATTIKAR	36	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
458	1323	MR. ASHOK D. JADHAV	29	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
459	1325	MR. RAJU V. BALURKAR	34	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
460	1326	MR. PRASHANT R. PATIL	42	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
461	1327	MR. YUVRAJ S. PATIL	34	M	AGRICULTURE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
462	1328	MR. SHRINIVAS S. KULKARNI	30	M	AGRICULTURE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
463	1329	MR. SACHIN R. HINGANGAVE	33	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
464	1330	MR. SARJERAO S. PATIL	48	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
465	1332	MR. BAHUBALI M. SOUNDATTE	38	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
466	1333	MR. PRAKASH B. MALEKARI	56	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
467	1334	MR. DEEPAK R. KAMBLE	35	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
468	1335	MR. MARUTID. KATTIKAR	40	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
469	1336	MR. SUNIL R. PATTIKARI	46	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
470	1337	MR. KUMAR A. ADDUKA	36	M	SANITATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
471	1338	MR. HANMANT B. PATH	42	M	CO-GENERATION	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
472	1339	MR. GURUPAD. D. BORGAVE	51	M	WATER TREATMENT	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
473	1340	MR. ARIF D. DANWADE	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
474	1341	MR. VASANTRAO B. LATKAR	49	M	CANEYARD	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA
475	1342	MR. TANAJI N. KAKADE	62	M	ACCOUNT	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Company Name : **SHREE GURUDATTA SUGARS LIMITED**

Sl. No.	Emp. No.	Name	Age	Sex	Dept. of present work	Date of leaving or transfer to other work	Reason for leaving transfer to other work	Nature of job or occupation	Raw material or by- product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with resume of duty on with signature of Surgeon	Signature with gate of certifying surgeon.		
														Certifying Surgeon		
476	1343	MR. ANIRUDHA B. SHARMA	46	M	WATER TREATMENT P	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	DR.ARVIND MANE	
477	1344	MR. ROHIT U. KHARADE	31	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MBBS DPH AFIH.(Mumbai)	
478	1345	MR. KRUSHNADEV K. MANE	45	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	Sigeante	
479	1346	MR. VIKRAM M. PATIL	52	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	DR. RAYGONDA D. PATIL	
480	1347	MR. RAHUL B. BADEVE	52	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. LALASO P. PATIL	
481	1348	MR. AMAR G. SHINDE	34	M	DISTILARY	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
482	5077	MR. UDAY A. PATIL	34	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. VILAS D. GAIKWAD	
483	5082	MR. SUNIL V. LATTHE	34	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. RAJAN S. VALVE	
484	5083	MR. RAMCHANDRA R. AMBI	39	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. SURESH M. KURANE	
485	5084	MR. PRADIPKUMAR M. SHINDE	36	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. PRADEEP K. SHINDE	
486	5086	MR. SACHIN A. KHOT	36	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. SACHIN A. KHOT	
487	5094	MR. VILAS D. GAIKWAD	48	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. HALAPPA B. SURYAVANSHI	
488	5096	MR. ARIF R. DESAI	42	M	ENGINEERING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. ARIF R. DESAI	
489	5097	MR. LALASO P. PATIL	55	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
490	5101	MR. DATTATRAY T. PATIL	32	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
491	5102	MR. RAYGONDA D. PATIL	50	M	SUGAR GODOWN	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
492	5103	MR. DATTATRAY T. PATIL	34	M	MANUFACTURING	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
493	5110	MR. DATTATRAY T. PATIL	40	M	STORE	NA	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	MR. DATTATRAY T. PATIL	
494	5112	MR. DATTATRAY T. PATIL													MR. DATTATRAY T. PATIL	

Form No 7 (Prescribed under Rule 18 (7))

HEALTH REGISTER

From: 27/12/2022 To: 26/12/2023

Company Name : SHREE GURUDATTA SUGARS LIMITED

Sl. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Reason for leaving Date of leaving or transfer to other work	Nature of job or occupation	Raw material or by- product handled	Exam. Date	Result of Medical Examination	Suspension period of work, stale reason with detailed Reasons	Certified fit to resume duty on with signature of	IF Certificate of Certifying Suggestion	Suspension or unitmess or worker	Signature with gate of certifying suggestion.
495	5115	MR. SAGAR V. YADAV	34	M	CO-GENERATION	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
496	5117	MR. SHAMRAO R. MIRJE	44	M	ENGINEERING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
497	5123	MR. AJIT B. MHAIASHALE	36	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
498	5124	MR. SHIVAJI G. JAKHALE	43	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
499	5125	MR. INDRAJIT R. SANKPAL	34	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
500	5129	MR. PRAMOD B. KHOT	33	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
501	5130	MR. ANANDA Y. PATHI	36	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
502	5131	MR. VIJAY V. MANE	47	M	CO-GENERATION	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
503	5132	MR. VISHWAS L. ZANIE	34	M	ENGINEERING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
504	5134	MR. MARUTI B. BHADULE	51	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
505	5135	MR. SHRIMANT S. KAMBLE	37	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
506	5148	MR. TUFULSULTAN R. TAHSIDAR	27	M	SANITATION	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
507	5155	MR. RAJENDRAKUMARS. NURMALE	34	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
508	5156	MR. RAJU G. NIMBALKAR	36	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
509	5157	MR. SUHAS M. PATIL	35	M	AGRICULTURE	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
510	5158	MR. BALASO K. SANKPAL	37	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
511	5160	MR. SHANKAR R. KHARPI	43	M	MANUFACTURING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
512	5165	MR. SAGAR D. KHOT	33	M	ENGINEERING	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA
513	5167	MR. SACHIN B. GHATGE	34	M	AGRICULTURE	NA	NA	NA	28/12/2022	Fit	NA	Fit	NA	NA	NA

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प्राथिकृत प्रमाणकशत्याचिकित्सक  
क्र ACS 15-AM/2016

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

Certifying Surgeon  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

**Company Name :**

**SHREE GURUDATTA SUGARS LIMITED**

Sr. No.	Emp. No.	Name	Age Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate of certifying surgeon.
514	5168	MR. AVINASH S. PATIL	32 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
515	5172	MR. BIRDEV S. BANDAGAR	37 M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
516	5175	MR. PRAMOD C. KADAM	42 M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
517	5178	MR. RAFIQ N. JAMADAR	32 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
518	5179	MR. SUNIL D. KOLI	32 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
519	5180	MR. SURESH I. MIRJE	53 M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
520	5181	MR. GAJANAN Y. KAMATE	33 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
521	5184	MR. RAVINDRA B. UMRANI	40 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
522	5185	MR. ROHIT G. PAGADE	30 M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
523	5187	MR. AVDHUT D. KOLI	30 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
524	5188	MR. DADASO R. GASTE	32 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
525	5190	MR. ARJUN A. KOLI	34 M	ACCOUNT	NA	NA			28/12/2022	Fit	NA	Fit	NA	
526	5193	MR. TUKARAMM. PAKHRE	50 M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
527	5195	MR. BACHARAMK. PATIL	42 M	CO-GENERATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
528	5197	MR. DEEPAK S. KAKADI	32 M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
529	5199	MR. NEMINATH A. KOTE	39 M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
530	5206	MR. JOTIBA A. MAGDUM	29 M	BIOFERTILIZER	NA	NA			28/12/2022	Fit	NA	Fit	NA	
531	5209	MR. SANTOSH P. KOLI	41 M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
532	5210	MR. CHANDRAKANT D. GAIKWAD	54 M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कोलहापुर जिल्हाकरिता

कारसने अधिकारी १८२२ वा केत्र १०(२) प्रमाणे

**Form No 7 (Prescribed under Rule 18 (7))**

**HEALTH REGISTER**

From: 27/12/2022 To 26/12/2023

**Certifying Surgeon**  
DR.ARVIND MANE  
MBBS DPH AFH.(Mumbai)

**Company Name :** SHREE GURUDATTA SUGARS LIMITED

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work,state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date of certifying surgeon.
533	5211	MR. SOPAN V. NIRMAL	40	M	SANITATION	NA	NA			28/12/2022	Fit	NA	Fit	NA	
534	5213	MR. SIDDHA B. SALGARE	35	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
535	5214	MR. MANGESH V. PATHIL	37	M	CIVIL	NA	NA			28/12/2022	Fit	NA	Fit	NA	
536	5217	MR. ANILSING M. RAJPUT	33	M	VEHICLE	NA	NA			28/12/2022	Fit	NA	Fit	NA	
537	13001	MR. KEDARI V. MANE	34	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
538	13003	MR. VINOD S. BENADE	33	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
539	13004	MR. ASHISH B. BHANDARI	31	M	MARKETING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
540	5150	MR. DADASO B. KAGALE	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
541	5152	MR. SAYYADALI MAKANDAR	42	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
542	5154	MR. SAGAR M. LOISURE	38	M	MANUFACTURING	NA	NA			28/12/2022	Fit	NA	Fit	NA	
543	5194	MR. UMEASH A. PATIL	32	M	ENGINEERING	NA	NA			28/12/2022	Fit	NA	Fit	NA	

कारब्राने अधिनियम १९८६-वा कलम १०(२) प्रमाणे  
कोलहापुर जिल्हाकरिता

प्राधिकृत प्रमाणाक्षेत्राचिकित्सक  
क्र. ACS 15-AM/2016

F. No. J-11011/41/2015-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: 20<sup>th</sup> March, 2017

To,

The Chief Executive Officer  
M/s Shri Gurudatt Sugars Limited  
Gat No.61/A, Akiwat - Takaliwadi Road  
Takaliwadi, Taluka Shirol  
District - Kolhapur - 416 108  
Maharashtra

**Sub: Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District - Kolhapur, Maharashtra - Environmental Clearance – reg.**

**Ref: Online Proposal No. IA/MH/IND2/59911/2014 dated 22<sup>nd</sup> October, 2016.**

Sir,

This has reference to your online proposal no. IA/MH/IND2/59911/2014 dated 22<sup>nd</sup> October, 2016, along with project documents including Form I, Terms of References, Pre-feasibility Report and EIA/EMP Report with public hearing 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 Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District-Kolhapur, Maharashtra. As informed and as per the documents submitted by the Project Proponent (PP), no additional land is required as the project is proposed in the premises of sugar plant. The land area is 55 Acres. Area for green belt is 15 Acres. The total cost of the project is Rs. 86.34 crores. Raw Material is Sugarcane and Bagasse. No Protected area/Eco-sensitive area/Reserve forests are reported to be located within 10 km area of the project site. Krishna River (3 km), Panchganga River (5 km), and Dudhganga River (7 Km) are located within 10 km radius of the project site. Karnataka State is located within 4 km from the project site. The project thus falls in the interstate boundary region of Karnataka and Maharashtra. The plant will have the following configuration and production capacity:

*G.15 Dr.*

<b>Units</b>	<b>Existing Capacity</b>	<b>Proposed Capacity</b>	<b>Total Capacity after expansion</b>	<b>Working days</b>
Sugar Plant	4900 TCD	1100 TCD	6000 TCD	160
Cogeneration Power Plant	15 MW	6 MW	21 MW	160+124

3. All Sugar Industry (>5000 TCD cane crushing capacity) are listed at Sl. No. 5(j) of Schedule of EIA Notification under Category 'B'. However, considering the general condition that the project is located at distance of 4 km from the interstate boundary of Karnataka State, the project is considered 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-2) in its 36<sup>th</sup> meeting held during 16<sup>th</sup>- 17<sup>th</sup> March, 2015 and recommended Terms of References (TORs) for the Project. The TOR has been issued by Ministry vide letter dated 18<sup>th</sup> May, 2015.

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. The Project Proponent and the accredited consultant M/s SD Engineering Services Pvt. Ltd, Aurangabad, 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 36<sup>th</sup> meeting of the EAC held during 16<sup>th</sup> - 17<sup>th</sup> March, 2015.

6. The State Pollution Control Board, Maharashtra has issued CTE vide letter no. 1.0/BO/CAC-CELL/EIC No. KP-15740-14/EIC. 4729 dated 27/04/2015 and CTO vide letter no. 1.0/BO/CAC CELL/EIC-KP-17292-15/ O&R/CAC-418 dated 8/10/2016. The existing unit has been operating with Consent to Operate from the State Pollution Control Board. Consent of Industry was valid up to 31.07.2016. The PP has informed the EAC that the application for renewal is submitted and same is under consideration of the SPCB which will be issued under auto-renewal policy of State Government.

7. Public Hearing for the proposed project has been conducted by the Maharashtra State Pollution Control Board 24.08.2016. The EAC has deliberated upon the issues raised during the public hearing. The concerns were raised regarding employment opportunities, pollution due to waste water discharge from plant, etc. The EAC noted that the issues have satisfactorily been responded by the project proponent and incorporated in the final EIA-EMP report.

8. The Project Proponent has informed the EAC that the ambient air quality monitoring was carried out at 9 locations during October, 2015- December, 2015 and submitted baseline data indicates that ranges of concentrations of PM<sub>10</sub> (25  $\mu\text{g}/\text{m}^3$  to 47.8  $\mu\text{g}/\text{m}^3$ ), PM<sub>2.5</sub> (7.5  $\mu\text{g}/\text{m}^3$  to 18.5  $\mu\text{g}/\text{m}^3$ ), SO<sub>2</sub> (7.1  $\mu\text{g}/\text{m}^3$  to 9.2  $\mu\text{g}/\text{m}^3$ ), CO (0.09  $\mu\text{g}/\text{m}^3$  -0.16 $\mu\text{g}/\text{m}^3$ ) and NOx (8.6  $\mu\text{g}/\text{m}^3$  to 11.1 $\mu\text{g}/\text{m}^3$ ) respectively.

9. The total requirement of water for sugar and cogeneration is 1405.25 m<sup>3</sup>/day for process, cooling, boiler and domestic purpose. Fresh water

Permission has been obtained from the concerned authority. Balance water shall be met through recycling of condensate water. Under no circumstances ground water shall be used in the factory.

10. Power requirement is 6 MW/day for sugar and co-gen unit, the same is met through own generation. The steam generating system for the proposed Cogeneration Project comprises of two multi-fuel fired boiler with a Maximum Continuous Rating (MCR) of 70 TPH and 40 TPH (total capacity 110 TPH), with the outlet steam parameters at 45 kg/cm<sup>2</sup> and 5000 C. Fuel for Boiler is Bagasse. The bagasse requirement is 182054 MT/year.

11. The PP has submitted a letter no. MPCB/RO/KOP- 2878/2016 dated 28/07/2016 issued by the Regional Officer, Kolhapur, Maharashtra Pollution Control Board mentioning that the effluent/wastewater generated by the existing plant is well within the prescribed limit, based on the direction of the EAC.

12. 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.

13. 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. Zero liquid Discharge System shall be ensured.
- ii. Water requirement to be reduced at extent possible by using latest process methodology being used worldwide.
- iii. Fly Ash be generated shall be sent to nearby cement industry.
- iv. Green belt (10 m wide) of perennial plant species like Neem, Sesam, Teak etc., to be developed around the plant periphery ensuring the 33% area of the plant as green area. The Forest department may be consulted in this regard.
- v. Air emissions from all point source to be controlled by latest technology instruments. The emissions shall conform to the limits imposed by Maharashtra Pollution Control Board (MPCB).
- vi. Periodic soil and water sampling in nearby villages and water bodies to be done by the Project Authorities through 3<sup>rd</sup> part expert and report shall be submitted to the concerned regional office of the Ministry.
- vii. RO plant of sufficient capacity to be installed in the nearby villages to ensure safe drinking water supply. Maintenance of the RO plant will be owned by the Project Authorities.
- viii. Health check-up camps to be organized periodically in nearby villages.

- ix. A regular environmental manager having PG qualification in environmental sciences/environmental engineering to be appointed for looking after the environmental management practices in the plant.
- x. 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.

## **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 station 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.

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

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

16. 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, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

  
20.3.2017  
**(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-440001.
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 Bhag, New Delhi- 110 003.
6. Guard File/Monitoring File/Website/Record File.

  
20.3.2017  
**(Yogendra Pal Singh)**  
**Scientist 'D'**

F. No. J-11011/41/2015-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: 20<sup>th</sup> March, 2017

To,

The Chief Executive Officer  
M/s Shri Gurudatt Sugars Limited  
Gat No.61/A, Akiwat - Takaliwadi Road  
Takaliwadi, Taluka Shirol  
District - Kolhapur - 416 108  
Maharashtra

**Sub: Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District - Kolhapur, Maharashtra - Environmental Clearance – reg.**

**Ref: Online Proposal No. IA/MH/IND2/59911/2014 dated 22<sup>nd</sup> October, 2016.**

Sir,

This has reference to your online proposal no. IA/MH/IND2/59911/2014 dated 22<sup>nd</sup> October, 2016, along with project documents including Form I, Terms of References, Pre-feasibility Report and EIA/EMP Report with public hearing 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 Expansion of Sugar Plant (4900 TCD to 6000 TCD) and Co-generation Power Plant (15 MW to 21 MW) by M/s Shri Gurudatt Sugars Limited at Gat No.61/A, Akiwat-Takaliwadi Road, Takaliwadi, Taluka Shirol, District-Kolhapur, Maharashtra. As informed and as per the documents submitted by the Project Proponent (PP), no additional land is required as the project is proposed in the premises of sugar plant. The land area is 55 Acres. Area for green belt is 15 Acres. The total cost of the project is Rs. 86.34 crores. Raw Material is Sugarcane and Bagasse. No Protected area/Eco-sensitive area/Reserve forests are reported to be located within 10 km area of the project site. Krishna River (3 km), Panchganga River (5 km), and Dudhganga River (7 Km) are located within 10 km radius of the project site. Karnataka State is located within 4 km from the project site. The project thus falls in the interstate boundary region of Karnataka and Maharashtra. The plant will have the following configuration and production capacity:

*G.15 Dr.*

<b>Units</b>	<b>Existing Capacity</b>	<b>Proposed Capacity</b>	<b>Total Capacity after expansion</b>	<b>Working days</b>
Sugar Plant	4900 TCD	1100 TCD	6000 TCD	160
Cogeneration Power Plant	15 MW	6 MW	21 MW	160+124

3. All Sugar Industry (>5000 TCD cane crushing capacity) are listed at Sl. No. 5(j) of Schedule of EIA Notification under Category 'B'. However, considering the general condition that the project is located at distance of 4 km from the interstate boundary of Karnataka State, the project is considered 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-2) in its 36<sup>th</sup> meeting held during 16<sup>th</sup>- 17<sup>th</sup> March, 2015 and recommended Terms of References (TORs) for the Project. The TOR has been issued by Ministry vide letter dated 18<sup>th</sup> May, 2015.

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. The Project Proponent and the accredited consultant M/s SD Engineering Services Pvt. Ltd, Aurangabad, 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 36<sup>th</sup> meeting of the EAC held during 16<sup>th</sup> - 17<sup>th</sup> March, 2015.

6. The State Pollution Control Board, Maharashtra has issued CTE vide letter no. 1.0/BO/CAC-CELL/EIC No. KP-15740-14/EIC. 4729 dated 27/04/2015 and CTO vide letter no. 1.0/BO/CAC CELL/EIC-KP-17292-15/ O&R/CAC-418 dated 8/10/2016. The existing unit has been operating with Consent to Operate from the State Pollution Control Board. Consent of Industry was valid up to 31.07.2016. The PP has informed the EAC that the application for renewal is submitted and same is under consideration of the SPCB which will be issued under auto-renewal policy of State Government.

7. Public Hearing for the proposed project has been conducted by the Maharashtra State Pollution Control Board 24.08.2016. The EAC has deliberated upon the issues raised during the public hearing. The concerns were raised regarding employment opportunities, pollution due to waste water discharge from plant, etc. The EAC noted that the issues have satisfactorily been responded by the project proponent and incorporated in the final EIA-EMP report.

8. The Project Proponent has informed the EAC that the ambient air quality monitoring was carried out at 9 locations during October, 2015- December, 2015 and submitted baseline data indicates that ranges of concentrations of PM<sub>10</sub> (25  $\mu\text{g}/\text{m}^3$  to 47.8  $\mu\text{g}/\text{m}^3$ ), PM<sub>2.5</sub> (7.5  $\mu\text{g}/\text{m}^3$  to 18.5  $\mu\text{g}/\text{m}^3$ ), SO<sub>2</sub> (7.1  $\mu\text{g}/\text{m}^3$  to 9.2  $\mu\text{g}/\text{m}^3$ ), CO (0.09  $\mu\text{g}/\text{m}^3$  -0.16 $\mu\text{g}/\text{m}^3$ ) and NOx (8.6  $\mu\text{g}/\text{m}^3$  to 11.1 $\mu\text{g}/\text{m}^3$ ) respectively.

9. The total requirement of water for sugar and cogeneration is 1405.25 m<sup>3</sup>/day for process, cooling, boiler and domestic purpose. Fresh water

Permission has been obtained from the concerned authority. Balance water shall be met through recycling of condensate water. Under no circumstances ground water shall be used in the factory.

10. Power requirement is 6 MW/day for sugar and co-gen unit, the same is met through own generation. The steam generating system for the proposed Cogeneration Project comprises of two multi-fuel fired boiler with a Maximum Continuous Rating (MCR) of 70 TPH and 40 TPH (total capacity 110 TPH), with the outlet steam parameters at 45 kg/cm<sup>2</sup> and 5000 C. Fuel for Boiler is Bagasse. The bagasse requirement is 182054 MT/year.

11. The PP has submitted a letter no. MPCB/RO/KOP- 2878/2016 dated 28/07/2016 issued by the Regional Officer, Kolhapur, Maharashtra Pollution Control Board mentioning that the effluent/wastewater generated by the existing plant is well within the prescribed limit, based on the direction of the EAC.

12. 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.

13. 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. Zero liquid Discharge System shall be ensured.
- ii. Water requirement to be reduced at extent possible by using latest process methodology being used worldwide.
- iii. Fly Ash be generated shall be sent to nearby cement industry.
- iv. Green belt (10 m wide) of perennial plant species like Neem, Sesam, Teak etc., to be developed around the plant periphery ensuring the 33% area of the plant as green area. The Forest department may be consulted in this regard.
- v. Air emissions from all point source to be controlled by latest technology instruments. The emissions shall conform to the limits imposed by Maharashtra Pollution Control Board (MPCB).
- vi. Periodic soil and water sampling in nearby villages and water bodies to be done by the Project Authorities through 3<sup>rd</sup> part expert and report shall be submitted to the concerned regional office of the Ministry.
- vii. RO plant of sufficient capacity to be installed in the nearby villages to ensure safe drinking water supply. Maintenance of the RO plant will be owned by the Project Authorities.
- viii. Health check-up camps to be organized periodically in nearby villages.

- ix. A regular environmental manager having PG qualification in environmental sciences/environmental engineering to be appointed for looking after the environmental management practices in the plant.
- x. 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.

## **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 station 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.

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

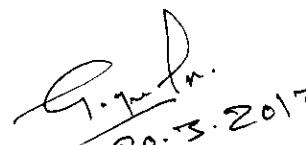
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