



Regd. No. 25-14367, CIN-UI5424PN2000PLC014367

An ISO 9001:2015 & ISO 22000:2018 Certified Company

# SHRI GURUDATT SUGARS LTD; Takaliwadi

ADD. : Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi. Tal. : Shirol, Dist. : Kolhapur (MH) Pin Code : 416 108

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SGSL/ENVI/ 67 /2022-2023

Date – April 26, 2022

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: [moefregionalofficenagpur@gmail.com](mailto:moefregionalofficenagpur@gmail.com)

Sub: Six Monthly (From October 2021 to March 2022) Compliance Report of Environmental Clearance  
issued by MoEF & CC, New Delhi.

Ref: You're Letter No. J - 11011/41/2015-IA-II (I) Date - 07.06.2019.

Dear Sir,


With reference to the abovementioned subject and your reference cited above. Please find enclosed herewith Six monthly (From October 2021 to March 2022) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi vide letter no. J - 11011/41/2015-IA-II (I) Date – 07.06.2019.


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.

<p align="center"><b>SHRI GURUDATT SUGARS LTD.,</b>  <b>Gat No. 61/A, Akiwat - Takaliwadi Road , Takaliwadi - 416108, Taluka - Shirol, Dist - Kolhapur,</b>  <b>Maharashtra</b></p>		
<p align="center"><b>Compliance of Conditions Stipulated in environmental clearance granted to expansion of Sugar Plant (From 6000 TCD to 13000 TCD ), Co-generation Power Plant (From 21 MW to 90 MW), Distillery 150 KLPD &amp; Refine Sugar 1755 TCD by MoEF &amp; CC, New Delhi vide letter No. J - 11011/41/2015-IA-II (I) Date - 07/06/2019</b></p>		
<b>EC No -</b>	<b>J - 11011/41/2015-IA-II (I) Date - 07/06/2019</b>	April 2022
<b>SR. NO.</b>	<b>EC Condition</b>	<b>Compliances</b>
	<b>A) Terms And Condition</b>	
1	Prior approval shall be obtained from PESO for site and layout plan of storage facilities (Petroleum Storage Class A installation).	PA agreed to comply with.
2	Necessary permission as mandated under the water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, shall be obtained from the State Pollution Control Board as required.	MPCB was granted for NIPL Consent to Operate for Distillery of having Cap. 225 KLPD (150 KLPD to 225 KLPD) Valid up to 31/08/2022.
3	As already committed by the project proponent. Zero Liquid Discharge shall be ensured and no waste / treated water shall be discharged outside the premises.	The effluent of 1200 m <sup>3</sup> /day from distillery will be sent to MEE + Incineration Boiler of Cap. 22 TPH. The plant will be based on Zero Liquid discharge system.
4	Necessary authorization required under the Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 shall be obtained and the provision contained in the Rules shall be strictly adhered to.	PA agreed to comply with.
5	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	Air pollution control system: ESP Stack Diameter: 4.1 m Stack Height: 82 m. - Now, We have installed of Distillery Cap. 150 KLPD with Incineration Boiler of Cap. 22 TPH of Stack Height 82 mtr. X Dia 4.1 mtr
6	Coal less than 0.5% sulphur content shall be used as fuel in boiler.	PA agreed to comply with.

7	Total fresh water requirement shall not exceed 760 cum/day proposed to be met from Krishna River. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.	<p>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.</p> <p><b>Annexure.</b></p> <p>Sugar 6000 TCD:738 m3/day [ Source - cane Water]  Cogeneration 21 MW: 667.25 m3/day [Source - CPU Treated water], And Distillery 150 KLPD : 520 m3/day [Source - Krishna River water]</p>
8	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	PA agreed to comply with.
9	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TEDF.	PA agreed to comply with.
10	The company shall strictly comply with the rules and guidelines under Manufacture, storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.	PA agreed to comply with.
11	The company shall undertake waste minimization measures as below.	
	Metering and control of quantities of active ingredients to minimize waste.	PA agreed to comply with.
	Reuse of by-products from there process as raw materials or as raw material substitutes in other processes.	PA agreed to comply with.
	Use of automated filling to minimize spillage.	PA agreed to comply with.
	Use of Close Feed system into batch reactors.	PA agreed to comply with.
	Venting equipment through vapor recovery system.	PA agreed to comply with.
	Use of high pressure hoses for equipment cleaning to reduce wastewater generation.	PA agreed to comply with.
12	The green belt of 5-10 m width shall be developed in more than 33% of the total project area mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of the plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	We have already planted 4356 Nos of tree as site

13	All the commitments made regarding issues raised during the public Hearing/Consultation meeting shall be satisfactorily implemented.	PA agreed to comply with.
14	At least 0.75% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.	PA agreed to comply with.
15	For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution	PA agreed to comply with.
16	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.	PA agreed to comply with.
17	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	PA agreed to comply with.
18	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	PA agreed to comply with.
19	Storage of raw material shall be done either in silos or covered area to prevent dust pollution and other fugitive emissions.	PA agreed to comply with.
20	Continuous online (24 x 7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	We have installed online monitoring system for incineration Boiler stack and flow meter with WEBCAM for Con. Spent wash storage lagoon.
21	CO2 generated from the process shall be bottled/made solid ice sold to authorized vendors.	PA agreed to comply with.
22	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	PA agreed to comply with.



General Conditions		
1	The project authorities must strictly adhere to the stipulation made by the State Pollution Control Board (SPCB), State Government and /or 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 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.	PA agreed to comply with.
3	The location of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level 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 Standard issued by the Ministry vide G.S.R. No. 826€ dated 16th November, 2009 shall be complied with.	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.
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 to recharge ground water, and to utilize the same for different industrial operations within the plant.	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 examinations for all employees shall be undertaken on regular basis.	Complied. Personnel protective equipment has been provided to workers. The report are enclosed as <b>Annexure</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, risk mitigation measures and public hearing shall be implemented.	Electrostatics Precipitator (E.S.P) with a stack of height 82 m will provide for Incineration boiler in Distillery of Cap. 150 KLPD. Also we will provide Effluent treatment plant (Condensate Polishing Unit). Treated effluent will use in the makeup of distillery cooling towers. 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 measures for improving socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villagers, administration and other stake holders. Also eco-developmental measures shall be undertaken for overall improvement for environment.	Complied
10	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 26 cores towards capital expenditure and Rs. 6.30 cores towards recurring expenditure for environmental protection measures.
11	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 suggestion / representations, if any, were received while processing the proposal.	Copy of the environmental clearance submitted to Zilla Parishad, Kolhapur and Gram Panchayat, Takaliwadi on 14.06.2019, The copy is enclosed as <b>Annexure.</b>
12	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.

14	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF & CC by e-mail.	PA agreed to comply with.
15	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, atleast 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 15.06.2019. The copy is enclosed as <b>Annexure 7</b> .
16	The Ministry reserve the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	PA agreed to comply with.
17	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.



**Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)**

**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

### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-1
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Untreated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.40	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	268.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1942.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3962.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1860.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	386.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	652.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	24.00	APHA 23 <sup>rd</sup> 2017, 5520 B



For **HORIZON SERVICES**

*M. Nagaraj*  
(LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-2
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.10	5.5 - 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	68.00	< 100.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1853.00	< 2100.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	184.00	< 250.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	52.00	< 100.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	340.00	< 600.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	568.00	< 1000.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	< 5.00	< 10.00	APHA 23 <sup>rd</sup> 2017, 5520 B



For HORIZON SERVICES

*M. N. A. G. S. K.*  
(LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	Greensafe Enviro Services	---	Bhokare Well

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.20	6.5 – 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
02	Electric Conductivity	µs/cm	164.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510 B
03	Colour	---	< 5.00	005.00	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	001.00	APHA 23 <sup>rd</sup> 2017, 2130 B
06	Total Dissolved Solids	mg/lit	152.00	500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	6.00	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	42.00	250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	74.00	200.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	54.00	200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
12	Calcium as Ca	mg/lit	30.00	075.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	24.00	030.00	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	000.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	< 0.1	001.00	APHA 23 <sup>rd</sup> 2017, 4500-F <sup>-</sup> 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**  
  
**(LAB INCHARGE)**



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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	Greensafe Enviro Services	---	Hegade

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.40	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	228.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	NIL	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	14.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	152.00	IS 14684:1999
6	Phosphorus as P	mg/kg	NIL	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	26.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.00	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	56.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	NIL	Ministry of Agriculture 2011



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*M. N. A. G. S. R. A.*  
(LAB INCHARGE)

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## AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/21-22/0799A/3
Dated	: 31/12/2021
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	27/12/2021		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:30 – 1:30		
04	TEMPERATURE (Max./Min)	Deg C	34/22		
05	RELATIVE HUMIDITY	% RH	48		
06	SAMPLING DURATION	Hrs	8		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	58.62	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	27.10	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	7.20	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	24.35	≤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/03-21/20	17/03/2021	16/03/2022
2	Respirable Dust Sampler, Sr. No. 4	TECH/CAL/2021/06.F/7	08/06/2021	07/06/2022

NAAQS – National Ambient Air Quality Standards (2009)

For HORIZON SERVICES





Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)

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/21-22/0799A/4
Dated	: 31/12/2021
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.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	27/12/2021		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:10		
04	MATERIAL OF STACK		-		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF FUEL USED		Bagasse		
07	FUEL CONSUMPTION	MT/Hr	37.7		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	156		
10	VELOCITY	M/Sec	6.4		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	345254.0		
13	TPM	mg/Nm <sup>3</sup>	54.20	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	15.69	As per Consent	--

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10M, Sr. No.7614	PICS/F/SMK/09-20/47	07/09/2020	06/09/2021

For HORIZON SERVICES







Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)

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

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

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## AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/21-22/0799A/5
Dated	: 31/12/2021
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
Date of Sampling.	: 27/12/2021

### RESULTS

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	14:10 hrs.	66.1	22:20 hrs.	64.4
02	Near Boiler	dB (A)	14:20 hrs.	73.2	22:30 hrs.	68.6
03	Near ETP Area	dB (A)	14:30 hrs.	69.8	22:40 hrs.	64.5
04	Near Sugar Godown	dB (A)	14:40 hrs.	68.5	22:50 hrs.	63.8
05	Near Laboratory	dB (A)	14:50 hrs.	67.2	23:00 hrs.	63.1
06	Near Mill House	dB (A)	15:00 hrs.	71.4	23:10 hrs.	67.0
07	Near Pan Section	dB (A)	15:10 hrs.	73.9	23:20 hrs.	68.3
08	Near Sugar Plant	dB (A)	15:20 hrs.	72.7	23:30 hrs.	67.5
09	Near Weigh Bridge	dB (A)	15:30 hrs.	70.5	23:40 hrs.	66.2
10	Near Centrifugal	dB (A)	15:40 hrs.	69.7	23:50 hrs.	65.8

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter Lutron -SL.4030SR.Q633367	TECH/CAL/2021/02.D/1	19/02/2021	18/02/2022

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.

For HORIZON SERVICES





Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)  
Lab NABL Accredited - Testing - Chemical Field (TC - 7064)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b> M/s Shree Gurudatta Sugars Ltd. Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, 416108.	<b>REPORT NO</b>	HS/LAB/WA/8030-2
	<b>REPORT DATE</b>	31/12/2021
	<b>LAB REFERENCE NO</b>	HS/LAB/WA/701A
	<b>DATE OF SAMPLING</b>	27/12/2021
	<b>DATE OF ANALYSIS</b>	29/12/2021

<b>DETAILS OF SAMPLE</b>	<b>SAMPLE COLLECTED BY</b>	<b>NATURE</b>	<b>LOCATION</b>
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.31	5.5-9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	78.00	< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1580.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	190.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	57.00	< 100.0	IS-3025 (Part 44) R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	462.00	< 600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> --	mg/lit	654.00	< 1000.0	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	2.40	< 10.0	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.10	---	APHA 23 <sup>rd</sup> 2017, 4500 NH <sub>3</sub> C

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2021	31/05/2022	E21/10/0106/01
2	Hot Air Oven -Make- BTI	01/06/2021	31/05/2022	T21/05/6/14654/01
3	COD Digester -Make- Rocker CR-25	01/06/2021	31/05/2022	T21/05/6/14654/09
4	BOD Incubator -Make -BTI-06	01/06/2021	31/05/2022	T21/05/6/14654/03
5	Weighing balance- Make- Shimadzu -AUW220D	08/10/2021	07/10/2022	NI/HS/031018/001

For HORIZON SERVICES



*M. Mangalke*  
(LAB INCHARGE)





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## ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/5785A-1
M/s. M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	06/01/2021
	LAB REFERENCE NO	HS/LAB/WA/559A
	DATE OF SAMPLING	31/12/2020
	DATE OF ANALYSIS	01/01/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Untreated	ETP

## RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.11	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	375.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2718.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2898.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	929.00	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	779.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> --	mg/lit	915.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	13.90	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.25	APHA 23 <sup>rd</sup> 2017, 5210 B

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2020	31/05/2021	E20/10/1016/01
2	Water bath - Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/05
3	Hot Air Oven -Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/01
4	COD Digester -Make- Rocker CR-25	01/06/2020	31/05/2021	T20/05/2006/13/08
5	BOD Incubator -Make -BTI-06	01/06/2020	31/05/2021	T20/05/2006/13/03
6.	Weighing balance- Make- Shimadzu AUW220D	02/10/2019	01/10/2021	NI/HS/031018/001

For HORIZON SERVICES

*M. Nagaraj*

(LAB INCHARGE)



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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/5785A-2
M/s. M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	06/01/2021
	LAB REFERENCE NO	HS/LAB/WA/559A
	DATE OF SAMPLING	31/12/2020
	DATE OF ANALYSIS	01/01/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.15	5.5 to 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	74.00	< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1665.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	209.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	69.00	< 100.0	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	476.00	<600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	695.00	< 1000.0	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	3.50	< 10.0	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.84	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2020	31/05/2021	E20/10/1016/01
2	Water bath - Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/05
3	Hot Air Oven -Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/01
4	COD Digester -Make- Rocker CR-25	01/06/2020	31/05/2021	T20/05/2006/13/08
5	BOD Incubator -Make -BTI-06	01/06/2020	31/05/2021	T20/05/2006/13/03
6.	Weighing balance- Make- Shimadzu AUW220D	02/10/2019	01/10/2021	NI/HS/031018/001

For HORIZON SERVICES

*M. N. Angolkar*

(LAB INCHARGE)



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## **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/20-21/5811A/1
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
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	31/12/2020		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	35/24		
05	RELATIVE HUMIDITY	% RH	51		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	65.25	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	30.64	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	9.54	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.18	≤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/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No.9	TECH/CAL/2020/05.C/1	15/05/2020	14/05/2021

NAAQS – National Ambient Air Quality Standards (2009)

*M. N. Gokul*

For **HORIZON SERVICES**





Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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## **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/20-21/5811A/2
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
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	31/12/2020		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	35/24		
05	RELATIVE HUMIDITY	% RH	51		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	72.54	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	34.45	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	10.64	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	31.23	≤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 20410	PICS/F/ADS/09-20/42	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 10	TECH/CAL/2020/06.C/2	15/05/2020	14/05/2021

NAAQS – National Ambient Air Quality Standards (2009)

*M. N. N. N. N. N.*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider.

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## **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/20-21/5811A/3
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
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	31/12/2020		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:30		
04	TEMPERATURE (Max./Min)	Deg C	28/22		
05	RELATIVE HUMIDITY	% RH	73		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	68.54	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	29.94	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	10.41	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	31.12	≤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/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 2	TECH/CAL/2020/06.C/4	09/06/2020	08/06/2021

NAAQS – National Ambient Air Quality Standards (2009)

*M. Nagaraj*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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## **STACK EMISSION MONITORING REPORT**

Report No.	: HS/REP/20-21/5811A/4
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

### **RESULTS OF ANALYSIS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	31/12/2020		
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	Mtr	65		
06	TYPE OF FUEL USED		Baggase		
07	FUEL CONSUMPTION	MT/Hr	37.7		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	148		
10	VELOCITY	M/Sec	5.9		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	35218.32		
13	TPM	mg/Nm <sup>3</sup>	44.51	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	0.15	As per Consent	--

#### **Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10M, Sr. No.7614	PICS/F/SMK/09-20/47	07/09/2020	06/09/2021

*M. Nagarkar*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider.

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## **NOISE LEVEL MONITORING REPORT**

<b>Report No.</b>	: HS/REP/20-21/5811A/5
<b>Dated</b>	: 08/01/2021
<b>Client.</b>	: M/s Shree Gurudatta 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. SHRUSTI ENVIROCARE
<b>Date of Sampling.</b>	: 31/12/2020

### **RESULTS**

SR. NO.	TEST LOCATION	UNIT	DAY TIME READINGS	NIGHT TIME READINGS
01	Near Main Gate	dB (A)	66.9	65.2
02	Near Boiler	dB (A)	74.1	68.8
03	Near ETP Area	dB (A)	71.1	66.4
04	Near Sugar Godown	dB (A)	67.5	65.3
05	Near Laboratory	dB (A)	65.4	63.5
06	Near Mill House	dB (A)	72.0	69.1
07	Near Pan Section	dB (A)	68.7	66.0
08	Near Sugar Plant	dB (A)	73.4	65.2
09	Near Weigh Bridge	dB (A)	71.5	69.1
10	Near Centrifugal	dB (A)	72.0	68.4

### **Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter Lutron -SL.4001SR.Q622510	TECH/CAL/2020/F.DB/2	20/02/2020	19/02/2021

### **Limits:**

Peripheral Area

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

In plant 90 dB (A)

*M. Nagaraj*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider.

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

• Tel.: 020 - 25460202, 25460203, 25460023, 25460033. • 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/20-21/7178A/1
<b>Dated</b>	: 24/02/2021
<b>Client.</b>	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
<b>Site.</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL – SHIROL, DIST – KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. SHRUSTI ENVIROCARE

### **RESULTS**

<b>SR. NO.</b>	<b>TEST DESCRIPTION</b>	<b>UNIT</b>	<b>READINGS</b>	<b>NAAQS STANDARDS</b>	<b>METHOD OF SAMPLING AND ANALYSIS</b>
01	DATE OF SAMPLING	DD/MM/YY	17/02/2021		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20 - 17:20		
04	TEMPERATURE (Max./Min)	Deg C	30/23		
05	RELATIVE HUMIDITY	% RH	53		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	64.41	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	31.32	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	9.14	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	29.21	≤80	IS 5182(part 6),2006

#### **Calibrations details: -**

<b>Sr. No.</b>	<b>Instrument</b>	<b>Certificate No.</b>	<b>Last Calibrated on</b>	<b>Due Date</b>
1	PEM – ADS 2.5µ/10µ Sr. No 21914	PICS/F/ADS/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No.9	TECH/CAL/2020/05.C/1	15/05/2020	14/05/2021

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

*M. Mangaraj*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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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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## **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

<b>Report No.</b>	: HS/REP/20-21/7178A/2
<b>Dated</b>	: 24/02/2021
<b>Client.</b>	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
<b>Site.</b>	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL – SHIROL, DIST – KOLHAPUR, PIN- 416108.
<b>Sample Collected by</b>	: M/S. SHRUSTI ENVIROCARE

### **RESULTS**

<b>SR. NO.</b>	<b>TEST DESCRIPTION</b>	<b>UNIT</b>	<b>READINGS</b>	<b>NAAQS STANDARDS</b>	<b>METHOD OF SAMPLING AND ANALYSIS</b>
01	DATE OF SAMPLING	DD/MM/YY	17/02/2021		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30 – 17:30		
04	TEMPERATURE (Max./Min)	Deg C	30/23		
05	RELATIVE HUMIDITY	% RH	53		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	70.44	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	33.35	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	11.54	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.13	≤80	IS 5182(part 6),2006

**Calibrations details: -**

<b>Sr. No.</b>	<b>Instrument</b>	<b>Certificate No.</b>	<b>Last Calibrated on</b>	<b>Due Date</b>
1	PEM – ADS 2.5µ/10µ Sr. No 20410	PICS/F/ADS/09-20/42	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 10	TECH/CAL/2020/06.C/2	15/05/2020	14/05/2021

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

*M. Nagaraj*

For **HORIZON SERVICES**





Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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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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## **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/20-21/7178A/3
Dated	: 24/02/2021
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	17&18/02/2021		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:40 – 01:40		
04	TEMPERATURE (Max./Min)	Deg C	29/21		
05	RELATIVE HUMIDITY	% RH	62		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	µg/m <sup>3</sup>	67.14	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	µg/m <sup>3</sup>	28.54	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	µg/m <sup>3</sup>	10.21	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	µg/m <sup>3</sup>	30.25	≤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/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 2	TECH/CAL/2020/06.C/4	09/06/2020	08/06/2021

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

*M. Mangaraj*

For **HORIZON SERVICES**





Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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### **STACK EMISSION MONITORING REPORT**

Report No.	: HS/REP/20-21/7178A/4
Dated	: 24/02/2021
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 OF ANALYSIS**

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	17/02/2021		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:30		
04	MATERIAL OF STACK		-		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF FUEL USED		Bagasse		
07	FUEL CONSUMPTION	MT/Hr	37.7		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	145		
10	VELOCITY	M/Sec	5.7		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm <sup>3</sup> /Hr	35154.34		
13	TPM	mg/Nm <sup>3</sup>	45.62	As per Consent	IS 11255 (Part 1)
14	SO <sub>2</sub>	Kg/Day	0.11	As per Consent	--

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10M, Sr. No.7614	PICS/F/SMK/09-20/47	07/09/2020	06/09/2021

*M. Mangaraj*

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider.

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

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## **AMBIENT NOISE LEVEL MONITORING REPORT**

Report No.	: HS/REP/20-21/7178A/5
Dated	: 24/02/2021
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
Date of Sampling.	: 17/02/2021

### **RESULTS**

SR. NO.	TEST LOCATION	UNIT	DAY TIME		NIGHT TIME	
			Time	Readings	Time	Readings
01	Near Main Gate	dB (A)	14:10 hrs.	68.5	22:20 hrs.	63.1
02	Near Boiler	dB (A)	14:20 hrs.	73.2	22:30 hrs.	67.3
03	Near ETP Area	dB (A)	14:30 hrs.	70.0	22:40 hrs.	67.1
04	Near Sugar Godown	dB (A)	14:40 hrs.	69.2	22:50 hrs.	64.2
05	Near Laboratory	dB (A)	14:50 hrs.	66.3	23:00 hrs.	64.5
06	Near Mill House	dB (A)	15:00 hrs.	70.0	23:10 hrs.	67.1
07	Near Pan Section	dB (A)	15:10 hrs.	69.5	23:20 hrs.	65.0
08	Near Sugar Plant	dB (A)	15:20 hrs.	71.4	23:30 hrs.	67.2
09	Near Weigh Bridge	dB (A)	15:30 hrs.	70.2	23:40 hrs.	67.1
10	Near Centrifugal	dB (A)	15:40 hrs.	68.0	23:50 hrs.	65.2

#### **Calibrations details: -**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter Lutron -SL.4001SR.Q622510	TECH/CAL/2020/F.DB/2	20/02/2020	19/02/2021

#### **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.

For **HORIZON SERVICES**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

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

• Tel.: 020 - 25460202, 25460203, 25460023, 25460033. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7177A-1
M/s Shree Gurudatta Sugars Ltd. Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, 416108.	REPORT DATE	24/02/2021
	LAB REFERENCE NO	HS/LAB/WA/0712A
	DATE OF SAMPLING	17/02/2021
	DATE OF ANALYSIS	18/02/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Untreated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.25	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	378.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2724.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2885.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	926.00	IS-3025 (Part 44)-1993 R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	763.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	926.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	12.60	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.36	APHA 23 <sup>rd</sup> 2017, 4500 NH <sub>3</sub> C

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2020	31/05/2021	E20/10/1016/01
2	Water bath - Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/05
3	Hot Air Oven -Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/01
4	COD Digester -Make- Rocker CR-25	01/06/2020	31/05/2021	T20/05/2006/13/08
5	BOD Incubator -Make -BTI-06	01/06/2020	31/05/2021	T20/05/2006/13/03
6.	Weighing balance- Make- Shimadzu AUW220D	02/10/2019	01/10/2021	NI/HS/031018/001

For **HORIZON SERVICES**

*M. N. Gaurikar*

**(LAB INCHARGE)**



Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022)

Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider.

"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/7177A-2
M/s Shree Gurudatta Sugars Ltd. Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, 416108.	REPORT DATE	24/02/2021
	LAB REFERENCE NO	HS/LAB/WA/0712A
	DATE OF SAMPLING	17/02/2021
	DATE OF ANALYSIS	18/02/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	7.20	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	78.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1651.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	216.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	68.00	IS-3025 (Part 44)-1993 R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	462.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	684.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	3.10	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.40	APHA 23 <sup>rd</sup> 2017, 4500 NH <sub>3</sub> C

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2020	31/05/2021	E20/10/1016/01
2	Water bath - Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/05
3	Hot Air Oven -Make- BTI	01/06/2020	31/05/2021	T20/05/2006/13/01
4	COD Digester -Make- Rocker CR-25	01/06/2020	31/05/2021	T20/05/2006/13/08
5	BOD Incubator -Make -BTI-06	01/06/2020	31/05/2021	T20/05/2006/13/03
6.	Weighing balance- Make- Shimadzu AUW220D	02/10/2019	01/10/2021	NI/HS/031018/001

For **HORIZON SERVICES**

*M. N. Agarkar*

**(LAB INCHARGE)**





# SHRUSTI ENVIROCARE

Pollution Control Consultant

Office : C.S.No.644/1, 'E' Ward, Rote Plaza, Unit No. T1, 3rd Floor, Venus Corner, Shahupuri 1st Lane, Kolhapur-416 001.  
Ph. : (0231) 2524960, Cell : 8698517806 / 8380001670 / 9850456151, E-mail : shrusti\_envirocare1@yahoo.in  
shrusti.envirocare1@gmail.com

ISO 9001 &  
ISO 14001  
BUREAU VERITAS  
Certification



SAFE ENVIRONMENT  
SAFE LIFE

## CERTIFICATE OF ANALYSIS ANALYSIS REPORT FOR STACK EMISSION

Report Ref. No.	GA/SECK- 1001/05-21
Date of Report	28/05/2021
Name of the Industry	M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.
Sample Collected By	M/s. SHRUSTI ENVIROCARE
Date of Sampling	25/05/2021
	Time of sampling : Day Time

### PARTICULARS OF STACK

Stack Attached to	Boiler (Capacity-22 TPH)
Stack Diameter (Meter)	4.1
Stack Height (Meter)	82
Stack Temperature(°C)	206
Stack Velocity of Flue Gas (m/s)	04.79
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	141712.77
Type of Fuel Used	Coal (2.3Tan/Hr) /Spent wash (5 M <sup>3</sup> /Hr)

### Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	81.64	Mg/ Nm <sup>3</sup>	EPA- Method - 17
SO <sub>2</sub> Conc.	780.00	Mg/ Nm <sup>3</sup>	IS - 11255 (Part 2) 1985, Reaffirmed -2009
NO <sub>x</sub> Conc.	356.42	Mg/ Nm <sup>3</sup>	IS - 11255 (Part 7) 2005, Reaffirmed -2012

### Calibrations details :-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10M, Sr. No.7614	PICS/F/SMK/09-20/47	07/09/2020	06/09/2021
2	Single Pan Balance	AVI 202106001	03/06/2020	02/06/2021

Analyzed by







# SHRUSTI ENVIROCARE



SAFE ENVIRONMENT  
SAFE LIFE

## Pollution Control Consultant

Office : C.S.No.644/1, 'E' Ward, Rote Plaza, Unit No. T1, 3rd Floor, Venus Corner, Shahupuri 1st Lane, Kolhapur-416 001.  
Ph. : (0231) 2524960, Cell : 8698517806 / 8380001670 / 9850456151, E-mail : shrusti\_envirocare1@yahoo.in  
shrusti.envirocare1@gmail.com

AIR-F-005

### CERTIFICATE OF ANALYSIS ANALYSIS REPORT FOR STACK EMISSION

Report Ref. No.	GA/SECK- 1001/05-21		
Date of Report	28/05/2021		
Name of the Industry	M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.		
Sample Collected By	M/s. SHRUSTI ENVIROCARE		
Date of Sampling	25/05/2021	Time of sampling : Day Time	

#### PARTICULARS OF STACK

Stack Attached to	Boiler (Capacity-22 TPH)
Stack Diameter (Meter)	4.1
Stack Height (Meter)	82
Stack Temperature(°C)	206
Stack Velocity of Flue Gas (m/s)	04.79
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	141712.77
Type of Fuel Used	Coal (2.3Tan/Hr) /Spent wash (5 M <sup>3</sup> /Hr)

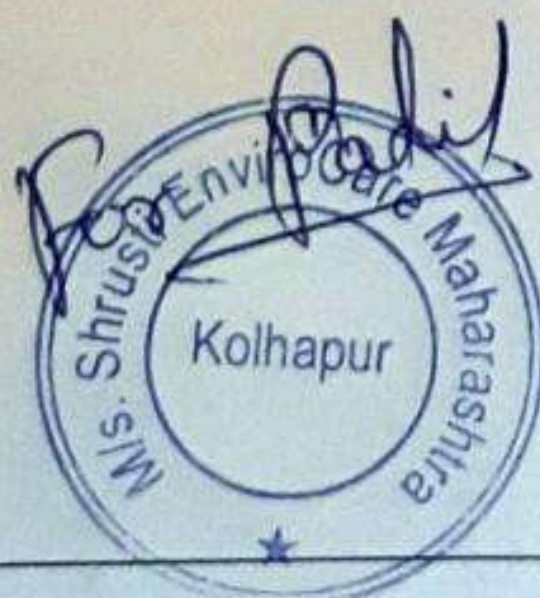
#### Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	81.64	Mg/ Nm <sup>3</sup>	EPA- Method - 17
SO <sub>2</sub> Conc.	743.00	Mg/ Nm <sup>3</sup>	IS - 11255 (Part 2) 1985, Reaffirmed -2009
NO <sub>x</sub> Conc.	338.65	Mg/ Nm <sup>3</sup>	IS - 11255 (Part 7) 2005, Reaffirmed -2012

#### Calibrations details :-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10M, Sr. No.7614	PICS/F/SMK/09-20/47	07/09/2020	06/09/2021
2	Single Pan Balance	AVI 202106001	03/06/2020	02/06/2021

Analyzed by



Head Office : H. No. 19, Deulmol, Sirvoi, Quepem - Goa. 403 705. Ph. No. : (0832) - 2662372, 2662121, Telfax No. : (0832) 2664634  
E-mail : shrusti\_envirocare@yahoo.co.in  
Enviro Lab : - S-9, Second Floor, Rajaram Chambers, Opp. Petrol Pump, Quepem - Goa. 403 705. Ph. No. : (0832) 2659940





**CERTIFICATE OF ANALYSIS**  
**ANALYSIS REPORT FOR STACK EMISSION**

Sample / Report Ref. No.	GESEC/PRO/2020-21/01/439		
Date of Report	28/01/2021		
Name of the Industry	<b>M/s Shree Gurudatta Sugars Ltd.</b> A/p- Takalewadi, Tal- Shirol, Dist- Kolhapur.		
Sample Collected By	M/s SAHYADRI ENVIROCARE		
Date of Sampling	21/01/2021	Time of sampling : Day Time	

**PARTICULARS OF STACK**

Stack Attached to	Boiler (22 TPH Distillery)
Stack Diameter (Meter)	3.43
Stack Height ( Meter)	82
Stack Temperature(°C)	125
Stack Velocity of Flue Gas (m/s)	5.5
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	136643
Type of Fuel Used	Spent Wash/ Coal

**Pollution Parameters**

Parameters	Result	Units.	Method Used
Total Particulate Matter	29	Mg/ Nm <sup>3</sup>	EPA- Method - 17
SO <sub>2</sub> Conc.	4.7	Kg /Hr.	IS - 11255 (Part 2) 1985, Reaffirmed -2009

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/SMK-02	TECH/CAL/2020/Dec.12.1/1/2/3/4/5	25/12/2020	24/12/2021

**Remarks:** All above results are within MPCB Standards.

**ANALYZED BY**

*[Signature]*



**AUTHORIZED SIGNATORY**

*[Signature]*

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**CERTIFICATE OF ANALYSIS****ANALYSIS REPORT FOR AMBIENT AIR QUALITY**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/424
Date of Report	03/12/2020
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.
Sample Collected By	M/s SAHYADRI ENVIROCARE
Date of Sampling	27/11/2020

**AMBIENT AIR STATION / HIGH VOLUME SAMPLER (H.V.S.) LOCATION**

Location of H.V.S.	: Near Main Gate
Duration	: 480 Min.
Time	: 09.30hrs. to 17.30hrs.

**Pollution Parameters**

Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10µm/PM <sub>10</sub>	57	100	µg / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate Matter < 2.5µm/PM <sub>2.5</sub>	33	60	µg / m <sup>3</sup>	Gravimetric (NAAQS Volume -I)
SO <sub>2</sub> Conc.	11.5	80	µg / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NO <sub>x</sub> Conc.	17.2	80	µg / m <sup>3</sup>	IS 5182 (Part-06):2006

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS - SE/ADS-01	TECH/CAL/2020/09/01/02/03/04	04/09/2020	03/09/2021
2	HVS- SE/HVS-01	TECH/CAL/2020/09/05/06	04/09/2020	03/09/2021

**Remarks:** All above results are within National Ambient Air Quality standards.  
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**CERTIFICATE OF ANALYSIS**

**ANALYSIS REPORT FOR AMBIENT AIR QUALITY**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/425
Date of Report	03/12/2020
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.
Sample Collected By	M/s SAHYADRI ENVIROCARE
Date of Sampling	27/11/2020

**AMBIENT AIR STATION / HIGH VOLUME SAMPLER (H.V.S.) LOCATION**

Location of H.V.S.	: Near ETP
Duration	: 480 Min.
Time	: 09.40 hrs. to 17.40hrs.

**Pollution Parameters**

Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10 $\mu$ m/PM <sub>10</sub>	76	100	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate Matter <2.5 $\mu$ m/PM <sub>2.5</sub>	38	60	$\mu$ g / m <sup>3</sup>	Gravimetric (NAAQS Volume -I)
SO <sub>2</sub> Conc.	13.4	80	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NOx Conc.	20.5	80	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-06):2006

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS - SE/ADS-02	TECH/CAL/2020/09/13/14/15/16	04/09/2020	03/09/2021
2	HVS- SE/HVS-02	TECH/CAL/2020/09/07/08	04/09/2020	03/09/2021

**Remarks:**All above results are within National Ambient Air Quality standards.

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<b>CERTIFICATE OF ANALYSIS</b>				
<b>ANALYSIS REPORT FOR AMBIENT AIR QUALITY</b>				
Sample / Report Ref. No.		GESEC/PRO/2020-21/12/426		
Date of Report		03/12/2020		
Name of the Industry		M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.		
Sample Collected By		M/s SAHYADRI ENVIROCARE		
Date of Sampling		27/11/2020		
<b>AMBIENT AIR STATION / HIGH VOLUME SAMPLER (H.V.S.) LOCATION</b>				
Location of H.V.S. : Near WTP				
Duration : 480 Min.				
Time : 09.50 hrs. to 17.50hrs.				
Pollution Parameters				
Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10µm/PM <sub>10</sub>	69	100	µg / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate <2.5µm/PM <sub>2.5</sub>	31	60	µg / m <sup>3</sup>	Gravimetric (NAAQS Volume -I)
SO <sub>2</sub> Conc.	14.7	80	µg / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NO <sub>x</sub> Conc.	20.3	80	µg / m <sup>3</sup>	IS 5182 (Part-06):2006
<b>Calibrations details :-</b>				
Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS – SE/ADS-03	TECH/CAL/2020/09/17/18/19/20	04/09/2020	03/09/2021
2	HVS- SE/HVS-03	TECH/CAL/2020/09/09/10	04/09/2020	03/09/2021
<b>Remarks:</b> All above results are within National Ambient Air Quality standards.				
 ANALYZED BY		 AUTHORIZED SIGNATORY		

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**CERTIFICATE OF ANALYSIS****ANALYSIS REPORT FOR AMBIENT AIR QUALITY**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/427
Date of Report	03/12/2020
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.
Sample Collected By	M/s SAHYADRI ENVIROCARE
Date of Sampling	27/11/2020

**AMBIENT AIR STATION / HIGH VOLUME SAMPLER (H.V.S.) LOCATION**

Location of H.V.S. : Near Bagasse Yard

Duration : 480 Min.

Time : 09.50 hrs. to 17.50hrs.

**Pollution Parameters**

Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10 $\mu$ m/PM <sub>10</sub>	88	100	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-23):2006, R-2012
Suspended Particulate <2.5 $\mu$ m/PM <sub>2.5</sub>	41	60	$\mu$ g / m <sup>3</sup>	Gravimetric (NAAQS Volume-I)
SO <sub>2</sub> Conc.	16.3	80	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-02):2001, R-2012
NOx Conc.	21.2	80	$\mu$ g / m <sup>3</sup>	IS 5182 (Part-06):2006

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS - SE/ADS-04	TECH/CAL/2020/09/21/22/23/24	04/09/2020	03/09/2021
2	HVS- SE/HVS-04	TECH/CAL/2020/16/01/02	27/01/2020	26/01/2021

**Remarks:** All above results are within National Ambient Air Quality standards.

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**CERTIFICATE OF ANALYSIS**  
**ANALYSIS REPORT FOR STACK EMISSION**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/428	
Date of Report	03/12/2020	
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.	
Sample Collected By	M/s SAHYADRI ENVIROCARE	
Date of Sampling	27/11/2020	Time of sampling : Day Time

**PARTICULARS OF STACK**

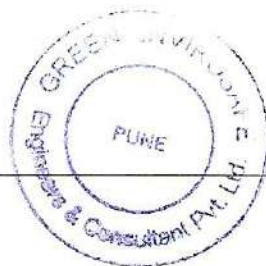
Stack Attached to	Boiler (22 TPH Distillery)
Stack Diameter (Meter)	3.43
Stack Height ( Meter)	82
Stack Temperature(°C)	129
Stack Velocity of Flue Gas (m/s)	5.1
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	125444
Type of Fuel Used	Spent Wash/ Coal

**Pollution Parameters**

Parameters	Result	Units.	Method Used
Total Particulate Matter	24	Mg/ Nm <sup>3</sup>	EPA- Method – 17
SO <sub>2</sub> Conc.	4.9	Kg /Hr.	IS – 11255 (Part 2) 1985, Reaffirmed -2009

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/SMK-02	TECH/CAL/2019/Dec.10/1/2/3/4/5	26/12/2019	25/12/2020

**Remarks:** All above results are within MPCB Standards.  
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### CERTIFICATE OF ANALYSIS

Sample/Report Ref. No.: GESEC/PRO/2020-21/12/435

Name of Industry : M/s. Shree Gurudatta Sugars Ltd.  
At/post – Takaliwadi, Tal- Shirol,  
Dist – Kolhapur, Maharashtra.

Nature of Sample : Potable Water (Canteen)

Sample Quantity : 2000ml

Date of Collection: 27/11/2020

Sample Collected by : M/s SAHYADRI ENVIROCARE Date of Receiving: 28/11/2020

Sr. No	Test Parameters	Result	Unit	Limit	Test Method
01	pH	7.0	-	6.5-8.5	IS – 3025 (Part 11)-1983 R-2012
02	Colour	< 5	Hazen	5	IS – 3025 (Part 4)-1984 R-2012
03	Odour	Agreeable	-	-	IS – 3025 (Part 5)-1991 R-2009
04	Taste	Agreeable	-	-	IS – 3025 (Part 07 & 08)
05	Chlorides	50	mg/lit	250	IS – 3025 (Part 44)-1993 R-2009
06	Sulphates	43	mg/lit	200	IS – 3025 (Part 39)-1991 R-2009
07	Total Hardness as CaCO <sub>3</sub>	78	mg/lit	300	IS – 3025 (Part 21)-1991 R-2009
08	Total Dissolved solids	94	mg/lit	500	IS – 3025 (Part 16)-1984 R-2012
09	Turbidity	<5	NTU	5	IS – 3025 (Part 10)-1991 R-2009
10	Residual free chlorine	BDL	mg/lit	0.2	IS – 3025 (Part 26)-1991 R-2009
11	Conductivity	115	µmhos/cm	-	IS – 3025(Part 14)
12	Iron	0.12	mg/lit	0.3	IS – 3025(Part 53)
13	E-Coli	Absent	-	Absent	IS 1622-1981 R-2009
14	Thermo tolerant Coliforms	Absent	MPN/100ml	Absent	IS- 1622-1981 R-2009

Remark :-

Report Date : 03/12/2020

ANALYZED BY

*Shandale*



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*Parde*

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**CERTIFICATE OF ANALYSIS****Sample / Report Ref. No.:** GESEC/PRO/2020-21/12/432**Name of Industry** : M/s Shree Gurudatta Sugars Ltd.  
A/p- Takaliwadi, Tal- Shirol,  
Dist- Kolhapur.**Nature of Sample** : Treated Effluent sample of E.T.P.**Sample Quantity** : 2000ml**Date of Collection:** 27/11/2020**Sample Collected by** : M/s SAHYADRI ENVIROCARE **Date of Receiving:** 28/11/2020

Sr. No.	Test Parameters	Result	MPCB limit	Unit	Test Method
01	pH	7.4	5.5 – 9.0	-	IS-3025 (Part 11)-1983 R-2006
02	Suspended Solid	67	< 100	mg/lit	IS-3025 (Part 17)-1984 R-2006
03	C.O.D.	172	< 250	mg/lit	IS-3025 (Part 58)-2006
04	B.O.D. -3 DAYS -27° C	52	< 100	mg/lit of O <sub>2</sub>	IS-3025 (Part 44)-1993 R-2003
05	Oil & Grease	< 5.0	< 10	mg/lit	IS-3025 (Part 39)-1991 R-2004
06	Total Dissolved Solids	1982	< 2100	mg/lit	IS-3025 (Part 16)-1984 R-2012
07	Chlorides	449	< 600	mg/lit	IS-3025 (Part 32)-1988 R-2003
08	Sulphates	542	< 1000	mg/lit	IS-3025 (Part 24)-1986 R-2012

**Report Date:** 03/12/2020**Remark:** All above results are within MPCB standards.  
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### CERTIFICATE OF ANALYSIS

**Sample/Report Ref. No.:** GESEC/PRO/2020-21/12/433

**Name of Industry :** M/s. Shree Gurudatta Sugars Ltd.

At/post – Takaliwadi, Tal- Shirol,

Dist – Kolhapur, Maharashtra.

**Nature of Sample:** Ground Water Sample (Bedkyali).

**Sample Quantity:** 2000ml

**Date of Collection:** 27/11/2020

**Sample Collected by:** M/s SAHYADRI ENVIROCARE

**Date of Receiving:** 28/11/2020

Sr. No	Test Parameters	Result	Unit	Test Method
01	pH	7.4	-	IS-3025 (Part 11)-1983 R-2006
02	Odour	Agreeable	-	IS – 3025 (Part 16)-1984 R-2012
03	Colour	< 5	Hazen	IS – 3025(Part 04)
04	Turbidity	3.1	NTU	IS – 3025 (Part 10)
05	Conductivity	270.7	umhos/cm	IS-3025 (Part 14)
06	Total Dissolved Solids	176	mg/lit	IS – 3025(Part 16)-1984 R-2012
07	C.O.D.	28.0	mg/lit	IS-3025 (Part 58)-2006
08	B.O.D. -3 DAYS -27° C	7.8	mg/lit of O <sub>2</sub>	IS-3025 (Part 44)-1993 R-2003
09	Alkalinity as CaCO <sub>3</sub>	56	mg/lit	IS – 3025 (Part 51)
10	Calcium as Ca	60	mg/lit	IS – 3025 (Part 40)
11	Magnesium as Mg	20.2	mg/lit	IS – 3025 (Part 46)
12	Total Hardness	166	mg/lit	IS – 3025 (Part 21)
13	Chlorides As Cl	34	mg/lit	IS – 3025(Part 32)-1988 R-2003
14	Sulphates As SO <sub>4</sub>	56	mg/lit	IS – 3025(Part 24)-1986 R-2012
15	Sodium As Na	18	mg/lit	IS – 3025 (Part 45)
16	Fluoride as F	< 0.1	mg/lit	IS – 3025 (Part 60)
17	Iron as Fe	0.18	mg/lit	IS – 3025 (Part 53)

**Report Date:** 03/12/2020

*Sample*  
**ANALYZED BY**



*P. Parde*  
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**CERTIFICATE OF NOISE LEVEL MONITORING**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/430
Date of Report	03/12/2020
Name of Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.
Sample Collected by	M/s SAHYADRI ENVIROCARE
Date of Sampling	27/11/2020

**NOISE LEVEL MONITORING**

Sr.No.	Sampling location	Noise levels dB(A) (Day Time)	Noise levels dB(A) (Night Time)
1.	Near Main Gate	68.3	66.7
2.	Near Boiler	73.2	69.2
3.	Near ETP Area	69.7	67.5
4.	Near Sugar Godown	66.9	64.1
5.	Near Laboratory	68.4	65.8
6.	Near Mill House	82.7	80.9
7.	Near Pan Section	83.2	82.1
8.	Near Sugar Plant	74.1	69.2
9.	Near Weigh Bridge	69.8	67.3
10.	Near Centrifugal	71.6	68.4

**Remarks :****1 Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/NM-01	TECH/CAL/2020/09/11	04/09/2020	03/09/2021

**Remark:** All above results are within MPCB Standards.

Day Time Limit is &lt; 75 decibels &amp; Night time Limit is &lt; 70 decibels

  
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6. MoEF approved Lab by Govt. of India. From date. 09/02/2017 to 08/02/2022.



**GREEN ENVIROSAFE**

Engineers &amp; Consultant Pvt Ltd.

Survey No-1405/06, Mayuri Residency, Shop No-16, 2nd Floor, Sanaswadi, Tal-Shirur, Pune-412208.

Mob-+ 9545084620 | E-mail:gesec12@gmail.com | www.greenenvirosafe.co.in

CIN No. : U74900PN2013PTC149666

Recognised by Ministry of Environment, Forest &amp; Climate Change (MoEF) Govt. of India and ISO/IEC 17025:2005 (NABL), ISO 9001:2015 and OHSAS 18001:2007 Certified Company

**CERTIFICATE OF ANALYSIS****Sample/Report Ref. No.:** GESEC/PRO/2020-21/12/434**Name of Industry :** M/s. Shree Gurudatta Sugars Ltd.

At/post – Takaliwadi, Tal- Shirol,

Dist – Kolhapur, Maharashtra.

**Nature of Sample :** Soil Sample (Near ETP).**Sample Quantity :** 2000 Gm**Date of Collection:** 27/11/2020**Sample Collected by:** M/s SAHYADRI ENVIROCARE**Date of Receiving:** 28/11/2020

Sr. No	Test Parameters	Result	Unit	Test Method
01	pH (10 % Extract)	7.2	-	APHA
02	Ammonia	Absent	mg/kg	APHA
03	Nitrogen	176	mg/kg	APHA
04	Phosphate	32	mg/kg	APHA
05	Nickel	26	mg/kg	AAS
06	Chloride	226	mg/kg	APHA
07	Sulphate	43	mg/kg	APHA
08	Cadmium	Absent	mg/kg	AAS
09	Chromium	44	mg/kg	AAS
10	Copper	84	mg/kg	AAS
11	Zinc	52	mg/kg	AAS

**Report Date:** 03/12/2020  
**ANALYZED BY**  
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Recognised by Ministry of Environment, Forest & Climate Change (MoEF) Govt. of India and ISO/IEC 17025:2005 (NABL), ISO 9001:2015 and OHSAS 18001:2007 Certified Company

**CERTIFICATE OF ANALYSIS**  
**ANALYSIS REPORT FOR STACK EMISSION**

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/429	
Date of Report	03/12/2020	
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi,Tal- Shirol, Dist- Kolhapur.	
Sample Collected By	M/s SAHYADRI ENVIROCARE	
Date of Sampling	27/11/2020	Time of sampling : Day Time

**PARTICULARS OF STACK**

Stack Attached to	Boiler 1 & 2 (Capacity-70 MT/Hr& 40 MT/Hr)
Stack Diameter (Meter)	3.43
Stack Height ( Meter)	65
Stack Temperature(°C)	138
Stack Velocity of Flue Gas (m/s)	7.2
Stack Volume of Flue Gases (Nm <sup>3</sup> /Hr.)	173220
Type of Fuel Used	Bagasse (55 MT/Hr)

**Pollution Parameters**

Parameters	Result	Units.	Method Used
Total Particulate Matter	72	Mg/ Nm <sup>3</sup>	EPA- Method – 17
SO <sub>2</sub> Conc.	ND	Kg /Hr.	IS – 11255 (Part 2) 1985, Reaffirmed -2009

**Calibrations details :-**

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	SE/SMK-02	TECH/CAL/2019/Dec.10/1/2/3/4/5	26/12/2019	25/12/2020

**Remarks:** All above results are within MPCB Standards.

*Grande*  
**ANALYZED BY**



*Grande*  
**AUTHORIZED SIGNATORY**

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• Tel.: 020 - 25460202, 25460203, 25460023, 25460033. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

## ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/11216-1
M/s Shree Gurudatta Sugars Ltd Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, 416108.	REPORT DATE	18/02/2022
	LAB REFERENCE NO	HS/LAB/WA/960A
	DATE OF SAMPLING	12/02/2022
	DATE OF ANALYSIS	14/02/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Untreated	ETP

## RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.15	APHA 23 <sup>rd</sup> Ed 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	378.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2832.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2941.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	889.00	IS-3025 (Part 44)-1993 R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	774.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	954.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	11.80	APHA 23 <sup>rd</sup> Ed 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.42	APHA 23 <sup>rd</sup> Ed 2017, 4500 NH <sub>3</sub> C

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2021	31/05/2022	E21/10/0106/01
2	Hot Air Oven -Make- BTI	01/06/2021	31/05/2022	T21/05/6/14654/01
3	COD Digester -Make- Rocker CR-25	01/06/2021	31/05/2022	T21/05/6/14654/09
4	BOD Incubator -Make -BTI-06	01/06/2021	31/05/2022	T21/05/6/14654/03
5	Weighing balance- Make- Shimadzu - AUW220D	08/10/2021	07/10/2022	NI/HS/031018/001

For HORIZON SERVICES

*M. N. G. Kulkarni*

(LAB INCHARGE)



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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/11216-2
M/s Shree Gurudatta Sugars Ltd. Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, 416108.	REPORT DATE	18/02/2022
	LAB REFERENCE NO	HS/LAB/WA/960A
	DATE OF SAMPLING	12/02/2022
	DATE OF ANALYSIS	14/02/2022

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Jointly Collected by Horizon Services and Shruti Envirocare	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.44	5.5-9.0	APHA 23 <sup>rd</sup> Ed 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	79.00	< 100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1572.00	< 2100.00	APHA 23 <sup>rd</sup> Ed 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	185.00	< 250.00	APHA 23 <sup>rd</sup> Ed 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	56.40	< 100.00	IS-3025 (Part 44) R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	468.00	< 600.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	651.00	< 1000.00	APHA 23 <sup>rd</sup> Ed 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	2.20	< 10.00	APHA 23 <sup>rd</sup> Ed 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.20	Not Specified	APHA 23 <sup>rd</sup> Ed 2017, 4500 NH <sub>3</sub> C

Sr. No.	Equipment / Instrument	Last calibration	Calibration valid	Certificate No.
1	pH Meter Make- Global	01/06/2021	31/05/2022	E21/10/0106/01
2	Hot Air Oven -Make- BTI	01/06/2021	31/05/2022	T21/05/6/14654/01
3	COD Digester -Make- Rocker CR-25	01/06/2021	31/05/2022	T21/05/6/14654/09
4	BOD Incubator -Make -BTI-06	01/06/2021	31/05/2022	T21/05/6/14654/03
5	Weighing balance- Make- Shimadzu -AUW220D	08/10/2021	07/10/2022	NI/HS/031018/001

For HORIZON SERVICES

*M. Nagaraj*

(LAB INCHARGE)



Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)

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/21-22/10355A/5
Dated	: 24/01/2022
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.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
01	DATE OF SAMPLING	DD/MM/YY	18/01/2022		
02	TEST LOCATION		Incinerator Boiler		
03	TIME OF SAMPLING (00.00)	Hrs	11:40		
04	MATERIAL OF STACK		--		
05	STACK HEIGHT (AGL)	Mtr	82		
06	TYPE OF FUEL USED	--	Coal & Con. Spent Wash		
07	TYPE OF STACK		Round		
08	FLUE GAS TEMPERATURE	Deg C	120		
09	VELOCITY	M/Sec	6.75		
10	DIAMETER OF STACK	M	4.43		
11	GAS VOLUME	Nm <sup>3</sup> /Hr	283861.89		
12	PM	mg/Nm <sup>3</sup>	26.85	As per Consent	IS 11255 (Part 1)
13	SO <sub>2</sub>	Kg/Day	Not Detected	As per Consent	IS 11255 (Part 2)

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
01	GSES/SMK/IT-01	TECH/CAL/2021/10/7	30/10/2021	29/10/2022

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/7270A-1
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Untreated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH	---	4.40	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	268.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1942.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	3962.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	1860.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	386.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	652.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	24.00	APHA 23 <sup>rd</sup> 2017, 5520 B



For **HORIZON SERVICES**

*M. Nagaraj*  
(LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-2
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Effluent Water Sample	Greensafe Enviro Services	Treated	ETP

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	pH	---	7.10	5.5 - 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	68.00	< 100.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1853.00	< 2100.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	184.00	< 250.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	52.00	< 100.00	IS 3025 (Part 44)- R-2003
6	Chlorides as Cl <sup>-</sup>	mg/lit	340.00	< 600.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
7	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	568.00	< 1000.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	< 5.00	< 10.00	APHA 23 <sup>rd</sup> 2017, 5520 B



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*mnalgeera*  
(LAB INCHARGE)

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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well Water Sample	Greensafe Enviro Services	---	Bhokare Well

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS AS PER IS10500: 2018	TEST METHOD
01	pH	---	7.20	6.5 – 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
02	Electric Conductivity	µs/cm	164.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510 B
03	Colour	---	< 5.00	005.00	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	001.00	APHA 23 <sup>rd</sup> 2017, 2130 B
06	Total Dissolved Solids	mg/lit	152.00	500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
07	Chemical Oxygen Demand	mg/lit	6.00	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	42.00	250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl-B
10	Sulphates as SO <sub>4</sub> <sup>--</sup>	mg/lit	74.00	200.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
11	Alkalinity as CaCO <sub>3</sub>	mg/lit	54.00	200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
12	Calcium as Ca	mg/lit	30.00	075.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
13	Magnesium as Mg	mg/lit	24.00	030.00	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	000.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
16	Fluoride as F <sup>-</sup>	mg/lit	< 0.1	001.00	APHA 23 <sup>rd</sup> 2017, 4500-F <sup>-</sup> 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**  
  
**(LAB INCHARGE)**



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Lab Approved by MoEF, New Delhi. (09-02-17 to 08-02-2022)  
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### ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/7270A-3
M/s. Shri Gurudatt Sugars Ltd (Takaliwadi) Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	11/11/2021
	LAB REFERENCE NO	HS/LAB/WA/0630A
	DATE OF SAMPLING	01/11/2021
	DATE OF ANALYSIS	08/11/2021

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil Sample	Greensafe Enviro Services	---	Hegade

### RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	pH(10 % Extract)	---	7.40	IS 2720 (Part 26) 1987
2	Chlorides as Cl <sup>-</sup>	mg/kg	228.00	SOP No: WI/Lab/Soil/CA/13
3	Sulphates as SO <sub>4</sub> --	mg/kg	NIL	IS 2720 (Part 27)- 1977 (RA 2010)
4	Total Chromium as Cr	mg/kg	14.00	Ministry of Agriculture 2011
5	Total Nitrogen as N	mg/kg	152.00	IS 14684:1999
6	Phosphorus as P	mg/kg	NIL	HS/NABL/SOIL/8
7	Nickel as Ni	mg/kg	26.00	Ministry of Agriculture 2011
8	Cadmium as Cd	mg/kg	2.00	Ministry of Agriculture 2011
9	Copper as Cu	mg/kg	56.00	Ministry of Agriculture 2011
10	Zinc as Zn	mg/kg	32.00	HS/NABL/SOIL/11
11	Total Ammonia as N	mg/kg	NIL	Ministry of Agriculture 2011



For HORIZON SERVICES

*M. N. A. G. S. R. A.*  
(LAB INCHARGE)

#### DISCLAIMER :

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- The effect of results relate only to the item tested.



# Shri Gurudatt Sugars Ltd., Takaliwadi

## Distillery - Online Monitoring System

### A. WEB Camera





**B. Incineration Boiler Online monitoring Photographs**





#### D. Incineration Boiler Stack Probe



WATER BALANCE –SHRI GURUDATT SUGARS LTD.						
	Water Source	Qty Available (m <sup>3</sup> /day)	UTILIZATION	Qty Required (m <sup>3</sup> /day)	Condensate Qty Used (m <sup>3</sup> /day)	Raw Water Requirement (m <sup>3</sup> /day)
<b>SUGAR, CO-GEN. AND DISTILLERY IN OPERATION</b>						
<b>Number of Days 160</b>	Sugar Condensate	3120	1. Fermenter Makeup	841	841	-
			2. Cooling Tower Makeup (Co-Gen)	720	720	-
			3. Other Uses ( Sugar)	471	471	-
			4. Advanced WTP (Co-Gen)	432	432	-
			5. Distillation Column	240	240	-
			6. Boiler makeup( Distillery)	72	72	-
	Distillery Condensate & Spentleese	1500	1. Cooling Tower make-up (Dist.)	1080	1080	-
			2. Vacuum pump sealing (Dist.)	120	120	-
			3. Fermenter Makeup	300	300	
	Fresh Water		1. Domestic	30	-	30
			<b>Net Raw Water Requirement</b>			<b>30</b>
			<b>FRESH WATER REQUIREMENT PER YEAR - CUM</b>			<b>4800</b>

WATER BALANCE –SHRI GURUDATT SUGARS LTD.						
	Water Source	Qty Available (m <sup>3</sup> /day)	UTILIZATION	Qty Required (m <sup>3</sup> /day)	Condensate Qty Used (m <sup>3</sup> /day)	Raw Water Requirement (m <sup>3</sup> /day)
<b>CO-GEN. AND DISTILLERY IN OPERATION</b>						
<b>Number of Days 72</b>	Fresh Water	2320	1. Fermenter Makeup	841		841
			2. Cooling Tower Makeup (Co-Gen)	720		720
			3. Advanced WTP (Co-Gen)	432		432
			4. Distillation Column	240		240
			5. Boiler makeup( Distillery)	72		72
						-
	Distillery Condensate & Spentleese	1500	1. Cooling Tower make-up (Dist.)	1080	1080	-
			2. Vacuum pump sealing (Dist.)	120	120	-
			3. Fermenter Makeup	300	300	
	Fresh Water		1. Domestic	15	-	15
			<b>Net Fresh Water Requirement</b>			<b>2320</b>
			<b>FRESH WATER REQUIREMENT PER YEAR - CUM</b>			<b>167040</b>



WATER BALANCE –SHRI GURUDATT SUGARS LTD.						
	Water Source	Qty Available (m <sup>3</sup> /day)	UTILIZATION	Qty Required (m <sup>3</sup> /day)	Condensate Qty Used (m <sup>3</sup> /day)	Raw Water Requirement (m <sup>3</sup> /day)
<b>DISTILLERY IN OPERATION</b>						
<b>Number of Days 68</b>	Fresh Water	1163	1. Fermenter Makeup	841		841
			2. Distillation Column	240		240
			3. Boiler makeup( Distillery)	72		72
	Distillery Condensate & Spentleese	1500	1. Cooling Tower make-up (Dist.)	1080	1080	-
			2. Vacuum pump sealing (Dist.)	120	120	-
			3. Fermenter Makeup	300	300	
	Fresh Water		1. Domestic	10	-	10
			<b>Net Fresh Water Requirement</b>			<b>1163</b>
			<b>FRESH WATER REQUIREMENT PER YEAR - CUM</b>			<b>79084</b>
	<b>GRAND TOTAL REQUIREMENT OF FRESH WATER PER YEAR</b>				<b>CUM</b>	<b>250924</b>
	<b>PERMISSION FOR FRESH WATER LIFTING PER YEAR</b>				<b>CUM</b>	<b>254000</b>



# SHRI GURUDATT SUGARS LTD., Takaliwadi

ADD.: Gat No. : 61 / A, Akiwat Takaliwadi Road, Takaliwadi Tal.- Shirol Dist - Kolhapur (MH) Pin Code : 416 108  
PHONE : +91 231 2686086 | FAX : +91 231 2686000 | WEBSITE : www.sgsl.co.in | Email : gslsugars@gmail.com

SGSL/ 18 /2019-2020

Date – June 12, 2019

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: [moefregionalofficenagpur@gmail.com](mailto:moefregionalofficenagpur@gmail.com)

Sub: Submission of Environmental Clearance copy for Shri Gurudatt Sugars Ltd., Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal – Shirol, Dist – Kolhapur, Maharashtra – 416108

Ref: MOEF Letter No. F. No. J-11011/41/2015-IA-II(I) Date – 07.06.2019.

Dear Sir,

With reference to the abovementioned subject, we are submitting here with Environmental Clearance Copy of Sugar 4900 TCD to 13000 TCD, Cogeneration 21 MW to 90 MW, Distillery 150 KLPD & Refine Sugar 1755 TCD at Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal – Shirol, Dist – Kolhapur, Maharashtra – 416108 received from Ministry of Environment, Forest and Climate Change, New Delhi.


This is for your information.

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,

  
Executive Director

 Enclosed – Enclosed above with copy of EC

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

Received  
13/06/2019  
REGIONAL OFFICE I  
M. P. C. BOARD  
DR. YOG BHAVAN  
3RD FLOOR NEAR COLLECTOR OFFICE  
KOLHAPUR-416008



Regd. No. 25-14367, CIN-UI5424PN2000PLC014367

An ISO 9001 : 2008 Certified Company

# SHRI GURUDATT SUGARS LTD., Takaliwadi

I ADD.: Gat No. : 61 / A, Akiwat Takaliwadi Road, Takaliwadi Tal.- Shirol Dist - Kolhapur (MH) Pin Code : 416 108  
I PHONE : +91 231 2686086 I FAX : +91 231 2686000 I WEBSITE : www.sgsl.co.in I Email : gslsugars@gmail.com

SGSL/ 183 /2019-2020

Date – June 12, 2019

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

Sub: Submission of Environmental Clearance copy for Shri Gurudatt Sugars Ltd., Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal – Shirol, Dist – Kolhapur, Maharashtra – 416108

Ref: MOEF Letter No. F. No. J-11011/41/2015-IA-II(I) Date – 07.06.2019.

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This is for your information.

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,

  
Executive Director

  
Enclosed – Enclosed above with copy of EC

  
9/8/19  
लेखनिक  
मुख्य कार्यकारी अधिकारी  
जिल्हा परिषद, कोल्हापूर





Regd. No. 25-14367, CIN-UI5424PN2000PLC014367

An ISO 9001 : 2008 Certified Company

# SHRI GURUDATT SUGARS LTD., Takaliwadi

| ADD.: Gat No. : 61 / A, Akiwat Takaliwadi Road, Takaliwadi Tal.- Shirol Dist - Kolhapur (MH) Pin Code : 416 108  
| PHONE : +91 231 2686086 | FAX : +91 231 2686000 | WEBSITE : www.sgsl.co.in | Email : gslsugars@gmail.com

SGSL/182/2019-20.

Date- 12/06/2019.

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

**विषय :- इनव्हायमेंटल क्लीअरन्सबाबत (ई.सी) बाबत..**

**संदर्भ :-** पर्यावरण मंत्रालय, नवी दिल्ली यांचे पत्र क्र. F.No.J-११०११/४१/२०१५-IA-II (I)  
दिनांक- ०७.०६.२०१९.

महोदय,

आमचे श्री गुरुदत्त शुगर्स लि., टाकळीवाडी या कारखान्याच्या सध्या असलेल्या गाळप क्षमता ६००० मे.टन. प्रतिदिन ते १३००० मे.टन. प्रतिदिन, सहवीजनिर्मिती प्रकल्प २१ मेगावॅट ते ९० मेगावॅट प्रतिदिन, तसेच नवीन आसवनी प्रकल्प १५० KLPD व शुध्द साखर १७५५ टन प्रतिदिन यांस Ministry of Environment, Forest and Climate Change, New Delhi यांचेकडुन संदर्भित पत्रान्वये मान्यता मिळाली आहे. आपल्या माहितीसाठी सविनय सादर.

आपला विश्वासू,

व्यवस्थापकीय संचालक  
श्री गुरुदत्त शुगर्स लि. टाकळीवाडी.

सोबत :- संदर्भित मंजूरीपत्र जोडत आहे.

प्रर मिळाली  
१२/०६/१९  
ग्रामपंचायत, टाकळीवाडी,  
ता. शिरोळ, जि. कोल्हापूर.

खंडूता पेपर दिनांक: १४/०६/२०१९

## 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. कोल्हापूर,  
४१६१०८ तर्फे कळविण्यात येते की, आमच्या कारखान्यामध्ये  
गाळप क्षमता ६००० TCD ते १३००० TCD,  
सहविजनिर्मिती प्रकल्प २१ MW ते ९० MW, आसुवनी  
प्रकल्प १५० KLPD व शुध्द साखर १७५५ टन प्रति दिवस,  
वाढीव व नवीन प्रकल्पास भारत सरकारचे पर्यावरण वनविभाग  
व हवामान बदल मंत्रालय, नवी दिल्ली कडील पत्र संदर्भ  
F.No. J-११०११/४१/२०१५(A-I) (I) दिनांक  
०७/०६/२०१९ ने नवीन व विस्तारीकरण प्रकल्पास अनुमती  
मिळाली आहे.

श्री. माधवराव भगवानराव जाटगे

चेअरमन व कार्यकारी संचालक

श्री. गुरुदत्त शुगर्स, टाकळीवाडी.

**PUBLIC NOTICE**

**To whomsoever it may concern**

This is to inform to the public that Shri Gurudatt Sugars Ltd., Gat no. 61/A, Akiwat - Takaliwadi Road, Takaliwadi, Tal- Shirol, Dist - Kolhapur - 416 108 Maharashtra has been granted Environmental clearance for their proposed expansion & new project of Sugar Plant 6000 TCD to 13000 TCD, Co-generation 21 MW to 90 MW, distillery 150 KLPD & Refine Sugar 1755 TCD vide letter No. F. No. J-11011/41/2015-IA-II(I) dt. 07-06-2019.

The copy of same can be viewed at website of Ministry of Environment and Forest and Climate Change of <http://moef.gov.in>

**Shri. Madhavrao B. Ghatage**  
Chairman and Managing Director

 **MCMC TECHNOLOGY DEVELOPMENT CENTER/ODDC**

**The Indian EXPRESS** Sun, 16 June 2019  
epaper editions [epaper.indianexpress.com/](http://epaper.indianexpress.com/) 





# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

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

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000041640

### Submitted Date

25-04-2022

## PART A

### Company Information

#### Company Name

Shri Gurudatt Sugars Ltd.,

#### Application UAN number

MPCB-CONSENT-0000120978

#### Address

Gat No - 61/A, A/p - Takaliwadi

#### Plot no

61/A

#### Taluka

Shirol

#### Village

Akiwat -Takaliwadi Road

#### Capital Investment (In lakhs)

28.16

#### Scale

L.S.I

#### City

Kolhapur

#### Pincode

416108

#### Person Name

Mr Rahul Madhavrao Ghatage

#### Designation

Executive Directors

#### Telephone Number

7350010520

#### Fax Number

02312686086

#### Email

gslsugars.env@gmail.com

#### Region

SRO-Kolhapur

#### Industry Category

Red

#### Industry Type

R60 Distillery ( molasses / grain /yeast based)

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000120978

#### Consent Issue Date

2022-03-24

#### Consent Valid Upto

2022-08-31

#### Establishment Year

2019

#### Date of last environment statement submitted

Apr 1 2021 12:00:00:000AM

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

### Product Information

#### Product Name

RECTIFIED SPIRIT (CAPTIVE)/ DENATURED SPIRIT (CAPTIVE)

#### Consent Quantity

81000

#### Actual Quantity

55.702

#### UOM

KL/A

EXTRA NEUTRAL ALCOHOL

50220

6.846

KL/A

IMPURE SPIRIT/TECHNICAL ALCOHOL

5670

0.544

KL/A

ETHANOL

76950

62.997

KL/A

FUSEL OIL

4050

0.29

KL/A

ELECTRICITY

5.5

4.3

Mwh

### By-product Information

#### By Product Name

#### Consent Quantity

#### Actual Quantity

#### UOM

Part-B (Water & Raw Material Consumption)

<b>1) Water Consumption in m3/day</b>		
<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
	72.00	69.00
<b>Cooling</b>	1350.00	1194.00
<b>Domestic</b>	1.00	0.08
<b>All others</b>	0.00	0.00
<b>Total</b>	1423.00	1263.08

<b>2) Effluent Generation in CMD / MLD</b>			
<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Quantity of Trade Effluent from the Factory	1200	980.91	CMD

<b>2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)</b>			
<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Distillery including Fermentation Industry	7.562	7.61	
Distillery including Fermentation Industry	8.8	9.3	
Distillery including Fermentation Industry	4.89	5.1	
Distillery including Fermentation Industry	6.774	6.68	
Distillery including Fermentation Industry	6.45	6.6	
Power Generating plants (excluding D.G Sets)	1.2	3.9	Mwh

<b>3) Raw Material Consumption (Consumption of raw material per unit of product)</b>			
<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Consumable chemicals (Urea)	0	0	CMD
Consumable chemicals (Antifoam)	0	1264	Kg/Annum
Molasses	28859.099	28552.44	MT/A
as Cane Juice or ‘B’ heavy molasses	0	46052.61	MT/A
Consumable chemicals (Caustic soda)	0	1890	Kg/Annum

<b>4) Fuel Consumption</b>			
<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
--NA--	300	141.64	CMD
Coal	18000	16551	MT/A

Part-C

<b>Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)</b>				
<b>[A] Water</b>				
<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard Reason</b>



**[B] Air (Stack)**

<i>Pollutants Detail</i>	<i>Quantity of Pollutants discharged (kL/day)</i>	<i>Concentration of Pollutants discharged(Mg/NM3)</i>	<i>Percentage of variation from prescribed standards with reasons</i>	<i>Standard</i>	<i>Reason</i>
<i>Quantity</i>	<i>Concentration</i>	<i>%variation</i>			
Total Particulate Matter	362.41	22.49	0	0	0

**Part-D**

**HAZARDOUS WASTES**

**1) From Process**

<i>Hazardous Waste Type</i>	<i>Total During Previous Financial year</i>	<i>Total During Current Financial year</i>	<i>UOM</i>
20.3 Distillation residues	3.52	11.32	MT/A

**2) From Pollution Control Facilities**

<i>Hazardous Waste Type</i>	<i>Total During Previous Financial year</i>	<i>Total During Current Financial year</i>	<i>UOM</i>
20.3 Distillation residues	3.57	4.11	MT/A

**Part-E**

**SOLID WASTES**

**1) From Process**

<i>Non Hazardous Waste Type</i>	<i>Total During Previous Financial year</i>	<i>Total During Current Financial year</i>	<i>UOM</i>
Boiler Ash	729.6	5711	MT/A

**2) From Pollution Control Facilities**

<i>Non Hazardous Waste Type</i>	<i>Total During Previous Financial year</i>	<i>Total During Current Financial year</i>	<i>UOM</i>
Boiler Ash	729.6	5711	MT/A

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

<i>Waste Type</i>	<i>Total During Previous Financial year</i>	<i>Total During Current Financial year</i>	<i>UOM</i>
20.3 Distillation residues	7.86	8.96	MT/A

**Part-F**

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

**1) Hazardous Waste**

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

**2) Solid Waste**

<i>Type of Solid Waste Generated</i>	<i>Qty of Solid Waste</i>	<i>UOM</i>	<i>Concentration of Solid Waste</i>
NA	0	MT/A	NA

**Part-G**

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

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
The 100% treated water from E.T.P. is recycled for Distillery Cooling tower and Fermentation make up purpose.	525	143	132	5.31	567	18

## Part-H

**Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.**  
**[A] Investment made during the period of Environmental Statement**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Good House Keeping kept in a mfg plant as well as ETP massive tree plantation done on available land.	Tree Plantation (Quantity 1500 Nos)	37

<b><u>[B] Investment Proposed for next Year</u></b>		
<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Good House Keeping kept in a mfg plant as well as ETP massive tree plantation done on available land.	Tree plantation (Quantity 100 Nos)	1.75

## Part-I

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

**Particulars**

We have planted about 1000 Nos plants around the Distillery for develop green belt around the premises. We are proposed to plant various type of tree in this year also.

**Name & Designation**

Mr. Uday Patil

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000041640

**Submitted On:**

25-04-2022



# SHRI GURUDATT SUGARS LTD.,

Post - Takliwadi, Tal - Shirol, District - Kolhapur, MH India. Pin - 416108  
Phone - +91-231 2686086, Fax - +91-231 2686000 E - Mail : gslsugars@gmail.com

## Account Ledger From 01/04/2018 To 31/03/2019

Division - Sugar

Co-gen balance : 0.00 Cr

Account - 1439 - CORPORATE SOCIAL RESPONSIBILITY (CSR) EXPENSES

Parent Group - ADMINISTRATIVE COST

### Opening

0.00 Cr

Date	Voucher No.	Narration	Debit	Credit	Closing
25/09/2018	IV-1-25-09-2018-28	INDENT VOUCHER	694893.68	0.00	694893.68 Dr
	DEAD STOCK	67533.30			
	MANUFACTURING MATERIAL	143380.38			
	MISCELLANEOUS STORES	483980.00			
	Material indent voucher for Indent No. MI-1-09-2018-5201 -				
05/02/2019	JV-1-05-02-2019-4	JOURNAL VOUCHER	0.00	430438.00	264455.68 Dr
	LABOUR WELFARE FUND FEES PAYABLE	430438.00			
	Being employee contrubution amount transfer to CSR account as per ledger				
25/02/2019	EV-1-25-02-2019-5	EXPENSE VOUCHER	35000.00	0.00	299455.68 Dr
	SHANKAR BALKRISHNA JAGTAP	35000.00			
	Being Work as per bill no. - dated 25-02-2019 - Ref No. : EB-1-02-2019-1223 Being transportation Exp as per kerala flud material supply as per remark ()				
31/03/2019	EV-1-31-03-2019-8	EXPENSE VOUCHER	10800.00	0.00	310255.68 Dr
	GOVARDHAN MEDICALS	10800.00			
	Being Work as per bill no. 4554 dated 18-12-2018 - Ref No. : EB-1-03-2019-1388 Lal Kurkat Medicine Purchase as bill ()				
31/03/2019	EV-1-31-03-2019-9	EXPENSE VOUCHER	85003.00	0.00	395258.68 Dr
	GOVARDHAN MEDICALS	85003.00			
	Being Work as per bill no. 85003 dated 14-12-2018 - Ref No. : EB-1-03-2019-1389 Lal Kurkat Medicine Purchase as bill ()				
31/03/2019	EV-1-31-03-2019-10	EXPENSE VOUCHER	62500.00	0.00	457758.68 Dr
	GOVARDHAN MEDICALS	62500.00			
	Being Work as per bill no. 62500 dated 21-12-2018 - Ref No. : EB-1-03-2019-1390 Lal Kurkat Medicine Purchase as bill ()				
31/03/2019	EV-1-31-03-2019-11	EXPENSE VOUCHER	18750.00	0.00	476508.68 Dr
	GOVARDHAN MEDICALS	18750.00			
	Being Work as per bill no.5602 dated 04-02-2019 - Ref No. : EB-1-03-2019-1391 Lal Kurkat Medicine Purchase as bill ()				
31/03/2019	EV-1-31-03-2019-12	EXPENSE VOUCHER	47061.00	0.00	523569.68 Dr
	GOVARDHAN MEDICALS	47061.00			
	Being Work as per bill no. 5541 dated 01-02-2019 - Ref No. : EB-1-03-2019-1392 Lal Kurkat Medicine Purchase as bill ()				
31/03/2019	EV-1-31-03-2019-13	EXPENSE VOUCHER	23700.00	0.00	547269.68 Dr
	GOVARDHAN MEDICALS	23700.00			
	Being Work as per bill no. 5667 dated 08-02-2019 - Ref No. : EB-1-03-2019-1393 Lal Kurkat Medicine Purchase as bill ()				

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**Account Ledger From 01/04/2018 To 31/03/2019**

Date	Voucher No.	Narration	Debit	Credit	Closing
31/03/2019	<b>EV-1-31-03-2019-14</b> GOVARDHAN MEDICALS	EXPENSE VOUCHER 50000.00 Being Work as per bill no. 50000 dated 05-02-2019 - Ref No. : EB-1-03-2019-1394 Lal Kurkat Medicine Purchase as bill ( )	50000.00	0.00	597269.68 Dr
31/03/2019	<b>EV-1-31-03-2019-15</b> GOVARDHAN MEDICALS	EXPENSE VOUCHER 52087.00 Being Work as per bill no. 6150 dated 09-03-2019 - Ref No. : EB-1-03-2019-1395 Lal Kurkat Medicine Purchase as bill ( )	52087.00	0.00	649356.68 Dr
31/03/2019	<b>EV-1-31-03-2019-16</b> GOVARDHAN MEDICALS	EXPENSE VOUCHER 18750.00 Being Work as per bill no. 5725 dated 12-02-2019 - Ref No. : EB-1-03-2019-1396 Lal Kurkat Medicine Purchase as bill ( )	18750.00	0.00	668106.68 Dr
31/03/2019	<b>EV-1-31-03-2019-17</b> GOVARDHAN MEDICALS	EXPENSE VOUCHER 65150.00 Being Work as per bill no. 4619 dated 20-12-2018 - Ref No. : EB-1-03-2019-1397 Lal Kurkat Medicine Purchase as bill ( )	65150.00	0.00	733256.68 Dr
31/03/2019	<b>EV-1-31-03-2019-54</b> VIKAS BABURAO CHOUGALE	EXPENSE VOUCHER 41419.00 Being Work as per bill no. - dated 31-03-2019 - Ref No. : EB-1-03-2019-1432 Lal Khurkat Shibir Dec 2018 to March 2019 Dinner & Nashta Exp as per enclosed. ( )	41419.00	0.00	774675.68 Dr
<b>Total</b>			<b>1205113.68</b>	<b>430438.00</b>	<b>774675.68 Dr</b>

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## Account Ledger From 01/04/2019 To 31/03/2020

Division - Sugar

Co-gen balance : 0.00 Cr

Account - 1439 - CORPORATE SOCIAL RESPONSIBILITY (CSR) EXPENSES

Parrent Group - ADMINISTRATIVE COST

### Opening

0.00 Cr

Date	Voucher No.	Narration	Debit	Credit	Closing
22/08/2019	EV-1-22-08-2019-18	EXPENSE VOUCHER	44563.00	0.00	44563.00 Dr
	SAGAR BALU MALI	44563.00			
	Being Work as per bill no. - dated 22-08-2019 - Ref No. : EB-1-08-2019-453 2019 Flood Exp ( )				
23/08/2019	EV-1-23-08-2019-5	EXPENSE VOUCHER	29090.00	0.00	73653.00 Dr
	DINESH YASHWANTRAO MOHITE	29090.00			
	Being Work as per bill no. - dated 07-08-2019 - Ref No. : EB-1-08-2019-460 2019 Flood Kirana material Purchase ( )				
23/08/2019	EV-1-23-08-2019-6	EXPENSE VOUCHER	12400.00	0.00	86053.00 Dr
	SANTOSH PRABHULAL SHAH	12400.00			
	Being Work as per bill no. 812 dated 05-08-2019 - Ref No. : EB-1-08-2019-461 (2019 Flood) Kirana Material Purchase as bill ( )				
23/08/2019	EV-1-23-08-2019-7	EXPENSE VOUCHER	29898.00	0.00	115951.00 Dr
	GRAHAK BAZAAR	29898.00			
	Being Work as per bill no. 9 dated 20-08-2019 - Ref No. : EB-1-08-2019-462 (2019 Flood ) Kirana Material Purchase ( )				
23/08/2019	CP-1-23-08-2019-8	CASH PAYMENT	8358.00	0.00	124309.00 Dr
	CASH IN HAND	8358.00			
	Being payment paid to C.D. Patil against Bastwad arogya shibir medicine bill No. RA-4711 & RA - 4713 dt. 21.08.2019 ( Ratna Agencies ) expenses. as per enclosed				
23/08/2019	EV-1-23-08-2019-8	EXPENSE VOUCHER	43760.00	0.00	168069.00 Dr
	ARIHANT TRADERS BORGAON	43760.00			
	Being Work as per bill no. 266 dated 10-08-2019 - Ref No. : EB-1-08-2019-463 (2019 Flood ) Kirana Material Purchase ( )				
24/08/2019	EV-1-24-08-2019-1	EXPENSE VOUCHER	17929.00	0.00	185998.00 Dr
	SAI MEDICALS	17929.00			
	Being Work as per bill no. 541,543,544,545 dated 08-08-2019 - Ref No. : EB-1-08-2019-465 (2019 Flood ) Medicine Exp as bills ( )				
24/08/2019	EV-1-24-08-2019-2	EXPENSE VOUCHER	2056.00	0.00	188054.00 Dr
	CHANDRAKANT DHONDIRAM PATIL	2056.00			
	Being Work as per bill no. DP-43 dated 22-08-2019 - Ref No. : EB-1-08-2019-466 (2019 Flood) Medicine for Vitrag Medical 444/- Rakhi 612/- fete Bandhane 1000/- ( )				
24/08/2019	EV-1-24-08-2019-3	EXPENSE VOUCHER	4100.00	0.00	192154.00 Dr
	CHANDRAKANT DHONDIRAM PATIL	4100.00			



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## Account Ledger From 01/04/2019 To 31/03/2020

Date	Voucher No.	Narration	Debit	Credit	Closing
		Being Work as per bill no. Dp-41 dated 21-08-2019 - Ref No. : EB-1-08-2019-467 (2019 Flood) shawl Phete & Rakhi Exp for NDRF & Neavy Army As letter. ( )			
24/08/2019	EV-1-24-08-2019-4	EXPENSE VOUCHER CHANDRAKANT DHONDIRAM PATIL 11200.00	11200.00	0.00	203354.00 Dr
		Being Work as per bill no. DP-42 dated 21-08-2019 - Ref No. : EB-1-08-2019-468 (2019 Flood ) Gas Cylinder for Cooking in Kiran Gas Agencies Ichalkaranji ( )			
24/08/2019	EV-1-24-08-2019-8	EXPENSE VOUCHER SHAHA BROTHERS 8550.00	8550.00	0.00	211904.00 Dr
		Being Work as per bill no. 33 dated 06-08-2019 - Ref No. : EB-1-08-2019-472 (2019 Flood ) Kirana Material Purchase ( )			
24/08/2019	EV-1-24-08-2019-9	EXPENSE VOUCHER V S SHETTI 5800.00	5800.00	0.00	217704.00 Dr
		Being Work as per bill no. 1307 dated 24-08-2019 - Ref No. : EB-1-08-2019-473 (2019 Flood) Minithion Folidon Powder Exp ( )			
24/08/2019	EV-1-24-08-2019-10	EXPENSE VOUCHER DHANLAXMI CHEMICALS 700.00	700.00	0.00	218404.00 Dr
		Being Work as per bill no. 34 dated 14-08-2019 - Ref No. : EB-1-08-2019-474 (2019 Flood) Finel Exp ( )			
24/08/2019	EV-1-24-08-2019-11	EXPENSE VOUCHER ARIHANT TRADERS BORGAON 36960.00	36960.00	0.00	255364.00 Dr
		Being Work as per bill no. 265 dated 24-08-2019 - Ref No. : EB-1-08-2019-475 (2019 Flood) Kiran Material ( )			
24/08/2019	EV-1-24-08-2019-12	EXPENSE VOUCHER SANJAY PLASTIC 9900.00	9900.00	0.00	265264.00 Dr
		Being Work as per bill no. 135 dated 13-08-2019 - Ref No. : EB-1-08-2019-476 (2019 Flood) Plastic Plates & Glass lunch ( )			
24/08/2019	EV-1-24-08-2019-13	EXPENSE VOUCHER TATYASO RAJARAM PATIL 1000.00 TATYASO RAJARAM PATIL 6800.00	7800.00	0.00	273064.00 Dr
		Being Work as per bill no. - dated 06-08-2019 - Ref No. : EB-1-08-2019-47(2019Flood) Plastic Plates 6800/- & Temo Freight 1000/- ( )			
24/08/2019	EV-1-24-08-2019-14	EXPENSE VOUCHER RAJU BAPUSO PATIL 3500.00	3500.00	0.00	276564.00 Dr
		Being Work as per bill no. - dated 13-08-2019 - Ref No. : EB-1-08-2019-478 (2019 Flood) tempo Freight Paid Blanket Gandinagr to Factory. ( )			
24/08/2019	EV-1-24-08-2019-15	EXPENSE VOUCHER SAHAKAR VASTRA BHANDAR 25500.00	25500.00	0.00	302064.00 Dr

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## Account Ledger From 01/04/2019 To 31/03/2020

Date	Voucher No.	Narration	Debit	Credit	Closing
		Being Work as per bill no. 18 dated 13-08-2019 - Ref No. : EB-1-08-2019-489 (2019 Flood ) NDRF JAWAN Shawl & Fete Exp as bill. ()			
26/08/2019	EV-1-26-08-2019-6	EXPENSE VOUCHER PRAKASH RAGHUNATH PATIL 24790.00	24790.00	0.00	326854.00 Dr
		Being Work as per bill no. DP-39 dated 21-08-2019 - Ref No. : EB-1-08-2019-487 (2019 Flood ) Pet Animal medical Check up as letter ()			
26/08/2019	EV-1-26-08-2019-7	EXPENSE VOUCHER JAYASHRI PRAKASH PATIL 9780.00	9780.00	0.00	336634.00 Dr
		Being Work as per bill no. DP-39 dated 21-08-2019 - Ref No. : EB-1-08-2019-488 (2019 Flood ) Pet Animal medical Check up as letter ()			
27/08/2019	CP-1-27-08-2019-5	CASH PAYMENT CASH IN HAND 5310.00	5310.00	0.00	341944.00 Dr
		Being Payment paid to (PRO) Vikas Baburao Chougule against Digital board and freight charges as per enclosed.			
01/09/2019	EV-1-01-09-2019-6	EXPENSE VOUCHER SUNIL SHIVAJI PATIL (RAMAJI) 11312.00	11312.00	0.00	353256.00 Dr
		Being Work as per bill no. 5 dated 01-09-2019 - Ref No. : EB-1-09-2019-520 2019 Flood Sumo Freight August 2019 (6253) ()			
01/09/2019	EV-1-01-09-2019-7	EXPENSE VOUCHER RAVINDRA KRISHNAT PATIL 3479.00	3479.00	0.00	356735.00 Dr
		Being Work as per bill no. 7 dated 01-09-2019 - Ref No. : EB-1-09-2019-526 2019 Flood Tempo freight August 2019 (1024) ()			
01/09/2019	EV-1-01-09-2019-8	EXPENSE VOUCHER NILESH RAVSAHEB KOLI 9598.00	9598.00	0.00	366333.00 Dr
		Being Work as per bill no. 02 dated 01-09-2019 - Ref No. : EB-1-09-2019-527 2019 Flood Sumo Fare August 2019 (5407) TDS O 2396+9598=11994/- ()			
01/09/2019	EV-1-01-09-2019-9	EXPENSE VOUCHER NISHANT ASHOK GORE 4422.00	4422.00	0.00	370755.00 Dr
		Being Work as per bill no. 03 dated 01-09-2019 - Ref No. : EB-1-09-2019-528 2019 Flood Sumo Freight August 2019 ()			
01/09/2019	EV-1-01-09-2019-10	EXPENSE VOUCHER UMESH PANDURANG GAIKWAD 11614.00	11614.00	0.00	382369.00 Dr
		Being Work as per bill no. 1 dated 01-09-2019 - Ref No. : EB-1-09-2019-529 2019 Flood Sumo Freight August 2019 ()			
01/09/2019	EV-1-01-09-2019-11	EXPENSE VOUCHER HALLAPPA KRUSHNA PUJARI 6244.00	6244.00	0.00	388613.00 Dr
		Being Work as per bill no. 1 dated 01-09-2019 - Ref No. : EB-1-09-2019-530 2019 Flood Sumo Freight August 2019 (1012) ()			
01/09/2019	EV-1-01-09-2019-12	EXPENSE VOUCHER	6405.00	0.00	395018.00 Dr

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## Account Ledger From 01/04/2019 To 31/03/2020

Date	Voucher No.	Narration	Debit	Credit	Closing
	KRISHNA SHAMRAO VADAR	6405.00			
	Being Work as per bill no. 1 dated 01-09-2019 - Ref No. : EB-1-09-2019-531 2019 Flood Sumo Freight August 2019 ( )				
07/09/2019	EV-1-07-09-2019-5	EXPENSE VOUCHER	5572.00	0.00	400590.00 Dr
	RAJU BAPUSO PATIL	5572.00			
	Being Work as per bill no. - dated 07-08-2019 - Ref No. : EB-1-09-2019-539 2019 Flood Gas Cylendor Exp(4912) & Oter misc exp as letter ( )				
14/09/2019	EV-1-14-09-2019-5	EXPENSE VOUCHER	19116.00	0.00	419706.00 Dr
	UMESH NANASO PATIL	4716.00			
	UMESH NANASO PATIL	14400.00			
	Being Work Dumping tractor as per bill no. 29 dated 26-08-2019 - Ref No. : EB-1-09-2019-570 ( )				
14/09/2019	EV-1-14-09-2019-7	EXPENSE VOUCHER	32092.00	0.00	451798.00 Dr
	MAHAVEER MEDICALS	32092.00			
	Being Work as per bill no. 8795,8796 dated 23-08-2019 - Ref No. : EB-1-09-2019-572 (2019 Flood ) Aarogya Shibir Medicine Exp as sanction letter ( )				
21/09/2019	CP-1-21-09-2019-1	CASH PAYMENT	1200.00	0.00	452998.00 Dr
	CASH IN HAND	1200.00			
	Being Kolhapur to Karkhana freight paid to Tatabo Patil				
22/10/2019	EV-1-22-10-2019-12	EXPENSE VOUCHER	248520.00	0.00	701518.00 Dr
	UTTAM BAPU KAMBALE	248520.00			
	Being Work as per bill no. 13 dated 20-10-2019 - Ref No. : EB-1-10-2019-715 2019 Bull & Bufollow shed in 2019 Flood & Advance Time TDS deduct on Rs 200000/- ( )				
20/11/2019	EV-1-20-11-2019-6	EXPENSE VOUCHER	100000.00	0.00	801518.00 Dr
	ATHARVA PHOTO STUDIO	100000.00			
	Being Work as per bill no. 15 dated 02-11-2019 - Ref No. : EB-1-11-2019-839 Flood 2019 Video Shuting Drone, & Phote as bill TDS deduct Advance time ( )				
27/03/2020	SV-1-27-03-2020-66	SALE VOUCHER	708.84	0.00	802226.84 Dr
	PETROL PUMP HO RECONCILIATION	708.84			
	BEING Diesel (PUMP) - 11 Litre SALE				
28/03/2020	EV-1-28-03-2020-9	EXPENSE VOUCHER	150000.00	0.00	952226.84 Dr
	S.B.BABAR	150000.00			
	Being Work as per bill no. - dated 20/08/2019 - Ref No. : EB-1-03-2020-1428 2019 Flood Bavarchi (AAchari) work (06/08/2019 to 16/08/2019) ( )				
28/03/2020	SV-1-28-03-2020-43	SALE VOUCHER	2640.75	0.00	954867.59 Dr
	PETROL PUMP HO RECONCILIATION	2640.75			
	BEING Petrol (PUMP) - 35 Litre SALE				
29/03/2020	SV-1-29-03-2020-9	SALE VOUCHER	1611.00	0.00	956478.59 Dr
	PETROL PUMP HO RECONCILIATION	1611.00			



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**Account Ledger From 01/04/2019 To 31/03/2020**

Date	Voucher No.	Narration	Debit	Credit	Closing
		BEING Diesel (PUMP) - 25 Litre SALE			
29/03/2020	SV-1-29-03-2020-38	SALE VOUCHER	2791.65	0.00	959270.24 Dr
		PETROL PUMP HO RECONCILIATION 2791.65			
		BEING Petrol (PUMP) - 37 Litre SALE			
30/03/2020	SV-1-30-03-2020-18	SALE VOUCHER	1095.48	0.00	960365.72 Dr
		PETROL PUMP HO RECONCILIATION 1095.48			
		BEING Diesel (PUMP) - 17 Litre SALE			
31/03/2020	EV-1-31-03-2020-5	EXPENSE VOUCHER	86333.00	0.00	1046698.72 Dr
		MAHAVEER MEDICALS 86333.00			
		Being Work as per bill no. 24736,24662,24661,24757 dated 28/03/2020 - Ref No. : EB-1-03-2020-1460 OHC medicine purchase as bills (Corona) ()			
31/03/2020	SV-1-31-03-2020-71	SALE VOUCHER	754.50	0.00	1047453.22 Dr
		PETROL PUMP HO RECONCILIATION 754.50			
		BEING Petrol (PUMP) - 10 Litre SALE			
31/03/2020	EV-1-31-03-2020-80	EXPENSE VOUCHER	20000.00	0.00	1067453.22 Dr
		VIEW ADVERTISING 20000.00			
		Being Work as per bill no. 557 dated 06/06/2020 - Ref No. : EB-1-03-2020-1530 Video Shoot (2Day ) script ( Lal Khurkat) ()			
		<b>Total</b>	<b>1067453.22</b>	<b>0.00</b>	<b>1067453.22 Dr</b>

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## Account Ledger From 01/04/2020 To 31/03/2021

Division - Sugar

Co-gen balance : 0.00 Cr

Account - 1439 - CORPORATE SOCIAL RESPONSIBILITY (CSR) EXPENSES

Parent Group - ADMINISTRATIVE COST

### Opening

0.00 Cr

Date	Voucher No.	Narration	Debit	Credit	Closing
01/04/2020	SV-1-01-04-2020-30	SALE VOUCHER	981.45	0.00	981.45 Dr
	PETROL PUMP HO RECONCILIATION	981.45			
	BEING Diesel (PUMP) - 15 Litre SALE				
03/04/2020	SV-1-03-04-2020-80	SALE VOUCHER	2752.56	0.00	3734.01 Dr
	PETROL PUMP HO RECONCILIATION	2752.56			
	BEING Petrol (PUMP) - 36 Litre SALE				
04/04/2020	SV-1-04-04-2020-21	SALE VOUCHER	764.60	0.00	4498.61 Dr
	PETROL PUMP HO RECONCILIATION	764.60			
	BEING Petrol (PUMP) - 10 Litre SALE				
06/04/2020	SV-1-06-04-2020-76	SALE VOUCHER	1146.90	0.00	5645.51 Dr
	PETROL PUMP HO RECONCILIATION	1146.90			
	BEING Petrol (PUMP) - 15 Litre SALE				
10/04/2020	SV-1-10-04-2020-113	SALE VOUCHER	764.60	0.00	6410.11 Dr
	PETROL PUMP HO RECONCILIATION	764.60			
	BEING Petrol (PUMP) - 10 Litre SALE				
11/04/2020	SV-1-11-04-2020-35	SALE VOUCHER	2420.91	0.00	8831.02 Dr
	PETROL PUMP HO RECONCILIATION	2420.91			
	BEING Diesel (PUMP) - 37 Litre SALE				
15/04/2020	SV-1-15-04-2020-59	SALE VOUCHER	1223.36	0.00	10054.38 Dr
	PETROL PUMP HO RECONCILIATION	1223.36			
	BEING Petrol (PUMP) - 16 Litre SALE				
16/04/2020	SV-1-16-04-2020-51	SALE VOUCHER	1962.90	0.00	12017.28 Dr
	PETROL PUMP HO RECONCILIATION	1962.90			
	BEING Diesel (PUMP) - 30 Litre SALE				
16/04/2020	SV-1-16-04-2020-59	SALE VOUCHER	2293.80	0.00	14311.08 Dr
	PETROL PUMP HO RECONCILIATION	2293.80			
	BEING Petrol (PUMP) - 30 Litre SALE				
18/04/2020	EV-1-18-04-2020-10	EXPENSE VOUCHER	18300.00	0.00	32611.08 Dr
	RAJU BAPUSO PATIL	18300.00			
	Being Work as per bill no. - dated 07/04/2020 - Ref				
	No. : EB-1-04-2020-11 transportation charges				
	Atta,Oil rice etc for H & T labour (Corona ) ( )				
18/04/2020	EV-1-18-04-2020-11	EXPENSE VOUCHER	9445.00	0.00	42056.08 Dr
	RAJU BAPUSO PATIL	9445.00			
	Being Work as per bill no. - dated 17/04/2020 - Ref				
	No. : EB-1-04-2020-12 transportation charges				
	Atta,Oil rice & Plastic bag for Material packing etc				
	for H & T labour (Corona ) ( )				
20/04/2020	SV-1-20-04-2020-66	SALE VOUCHER	1070.44	0.00	43126.52 Dr
	PETROL PUMP HO RECONCILIATION	1070.44			
	BEING Petrol (PUMP) - 14 Litre SALE				
22/04/2020	EV-1-22-04-2020-1	EXPENSE VOUCHER	6019.00	0.00	49145.52 Dr
	RAJU BAPUSO PATIL	6019.00			

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## Account Ledger From 01/04/2020 To 31/03/2021

Date	Voucher No.	Narration	Debit	Credit	Closing
		Being Work as per bill no. - dated 20/04/2020 - Ref No. : EB-1-04-2020-21 Advance adjust to Freight Paid & H & T labour material Transportation Exp as letter ( )			
23/04/2020	SV-1-23-04-2020-47	SALE VOUCHER PETROL PUMP HO RECONCILIATION	2420.91	0.00	51566.43 Dr
		BEING Diesel (PUMP) - 37 Litre SALE			
26/04/2020	SV-1-26-04-2020-20	SALE VOUCHER PETROL PUMP HO RECONCILIATION	764.60	0.00	52331.03 Dr
		BEING Petrol (PUMP) - 10 Litre SALE			
28/04/2020	SV-1-28-04-2020-26	SALE VOUCHER PETROL PUMP HO RECONCILIATION	2748.06	0.00	55079.09 Dr
		BEING Diesel (PUMP) - 42 Litre SALE			
04/05/2020	SV-1-04-05-2020-42	SALE VOUCHER PETROL PUMP HO RECONCILIATION	1452.74	0.00	56531.83 Dr
		BEING Petrol (PUMP) - 19 Litre SALE			
08/05/2020	BP-1-08-05-2020-3	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C	1000000.00	0.00	1056531.83 Dr
		Being donation paid to RAMRATAN EDUCATION FOUNDATION			
08/05/2020	SV-1-08-05-2020-10	SALE VOUCHER PETROL PUMP HO RECONCILIATION	2355.48	0.00	1058887.31 Dr
		BEING Diesel (PUMP) - 36 Litre SALE			
20/05/2020	SV-1-20-05-2020-29	SALE VOUCHER PETROL PUMP HO RECONCILIATION	2617.20	0.00	1061504.51 Dr
		BEING Diesel (PUMP) - 40 Litre SALE			
23/05/2020	SV-1-23-05-2020-18	SALE VOUCHER PETROL PUMP HO RECONCILIATION	1308.60	0.00	1062813.11 Dr
		BEING Diesel (PUMP) - 20 Litre SALE			
27/05/2020	IV-1-27-05-2020-3	INDENT VOUCHER MISCELLANEOUS STORES	43005.10	0.00	1105818.21 Dr
		Material indent voucher for Indent No. MI-1-05-2020-459 -			
30/05/2020	SV-1-30-05-2020-8	SALE VOUCHER PETROL PUMP HO RECONCILIATION	1529.20	0.00	1107347.41 Dr
		BEING Petrol (PUMP) - 20 Litre SALE			
31/05/2020	SV-1-31-05-2020-10	SALE VOUCHER PETROL PUMP HO RECONCILIATION	2944.35	0.00	1110291.76 Dr
		BEING Diesel (PUMP) - 45 Litre SALE			
03/06/2020	BP-1-03-06-2020-14	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C	282500.00	0.00	1392791.76 Dr
		Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Annappa Rayappa Vader.			
03/06/2020	BP-1-03-06-2020-15	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C	241888.00	0.00	1634679.76 Dr
		Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Vijaykumar Ramdas Nirmale.			



# SHRI GURUDATT SUGARS LTD.,

Post - Takliwadi, Tal - Shirol, District - Kolhapur, MH India. Pin - 416108

Phone - +91-231 2686086, Fax - +91-231 2686000 E - Mail : gslsugars@gmail.com

## Account Ledger From 01/04/2020 To 31/03/2021

Date	Voucher No.	Narration	Debit	Credit	Closing
03/06/2020	BP-1-03-06-2020-16	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of - Amol Maruti Nirmale	67431.00	0.00	1702110.76 Dr
03/06/2020	BP-1-03-06-2020-17	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Bharat Sakharam Nirmale	142479.00	0.00	1844589.76 Dr
03/06/2020	IV-1-03-06-2020-17	INDENT VOUCHER MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-06-2020-510 -	186780.94	0.00	2031370.70 Dr
03/06/2020	BP-1-03-06-2020-18	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Namdev Kallappa Khot	21550.00	0.00	2052920.70 Dr
03/06/2020	BP-1-03-06-2020-19	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Shrikant Parashram Nirmale	92881.00	0.00	2145801.70 Dr
03/06/2020	BP-1-03-06-2020-20	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Dagadu Devappa Nirmale	74564.00	0.00	2220365.70 Dr
03/06/2020	BP-1-03-06-2020-21	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Sidram Gajanan Gavandi	103701.00	0.00	2324066.70 Dr
03/06/2020	BP-1-03-06-2020-22	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Ajit Ananda Kagale	135649.00	0.00	2459715.70 Dr
03/06/2020	BP-1-03-06-2020-23	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Sunil Tatyaso Awati	26042.00	0.00	2485757.70 Dr
03/06/2020	BP-1-03-06-2020-24	BANK PAYMENT THE FEDERAL BANK LTD. KURUNDWAD CANE A/C 147956C Being payment against H & T labour exp (Vairan Vatap In period of Covid 19) as letter & Ch in Favour of -Sandip Balu Chavan	50143.00	0.00	2535900.70 Dr

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## Account Ledger From 01/04/2020 To 31/03/2021

Date	Voucher No.	Narration	Debit	Credit	Closing
08/06/2020	<b>IV-1-08-06-2020-27</b> MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-06-2020-590 -	INDENT VOUCHER 6000.00	6000.00	0.00	2541900.70 Dr
18/06/2020	<b>SV-1-18-06-2020-24</b> PETROL PUMP HO RECONCILIATION BEING Petrol (PUMP) - 30 Litre SALE	SALE VOUCHER 2543.10	2543.10	0.00	2544443.80 Dr
19/06/2020	<b>IV-1-19-06-2020-2</b> MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-06-2020-781 -	INDENT VOUCHER 15000.00	15000.00	0.00	2559443.80 Dr
20/06/2020	<b>IV-1-20-06-2020-20</b> MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-06-2020-819 -	INDENT VOUCHER 9000.00	9000.00	0.00	2568443.80 Dr
22/06/2020	<b>SV-1-22-06-2020-1</b> PETROL PUMP HO RECONCILIATION BEING Diesel (PUMP) - 30 Litre SALE	SALE VOUCHER 2287.20	2287.20	0.00	2570731.00 Dr
25/06/2020	<b>IV-1-25-06-2020-6</b> MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-06-2020-904 -	INDENT VOUCHER 11760.00	11760.00	0.00	2582491.00 Dr
02/07/2020	<b>EV-1-02-07-2020-3</b> MAHARASHTRA AGRO & AUTO SALES Being Work as per bill no. 587,588 dated 27/06/2020 - Ref No. : EB-1-07-2020-146 Kubota tractor repairy bill in corona time sanitiser spray in village as attached ()	EXPENSE VOUCHER 24636.00	24636.00	0.00	2607127.00 Dr
07/07/2020	<b>CP-1-07-07-2020-3</b> CASH IN HAND Being Payment paid to Namdev Nirmale Takaliwadi In India book Entrance fee as per letter By Hand Ajit Murgunde	CASH PAYMENT 7080.00	7080.00	0.00	2614207.00 Dr
18/03/2021	<b>EV-1-18-03-2021-4</b> SHWETA PRADIP SHAH Being Work as per bill no. - dated 17/08/2020 - Ref No. : EB-1-03-2021-1227 Immunity Booster Medicine -Ars.Alb 30 Homeopathic medicine ( 25000*5.20=130000/-) ()	EXPENSE VOUCHER 130000.00	130000.00	0.00	2744207.00 Dr
23/03/2021	<b>IV-1-23-03-2021-14</b> MISCELLANEOUS STORES Material indent voucher for Indent No. MI-1-03-2021-10223 -	INDENT VOUCHER 960792.00	960792.00	0.00	3704999.00 Dr
31/03/2021	<b>BP-1-31-03-2021-21</b> THE FEDERAL BANK LTD. KURUNDWAD OD A/C 14795600C Being Payment paid to Shri Gurudatt Charitable Trust Against Civil Work of Shrikrushna Bahkt Mandal Shirdhon Hall Construction Ongoing Work	BANK PAYMENT 1800000.00	1800000.00	0.00	5504999.00 Dr
31/03/2021	<b>JV-1-31-03-2021-96</b>	JOURNAL VOUCHER	947000.00	0.00	6451999.00 Dr

**SHRI GURUDATT SUGARS LTD.,**

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**Account Ledger From 01/04/2020 To 31/03/2021**

Date	Voucher No.	Narration	Debit	Credit	Closing
	DONATION	947000.00			
		Being Donation Amount Transfer to CSR exp as ledger attached			
		<b>Total</b>	<b>6451999.00</b>	<b>0.00</b>	<b>6451999.00 Dr</b>



## ANNEXURE - G

### FORMAT FOR THE ANNUAL REPORT ON CSR INITIATIVES TO BE INCLUDED IN THE BOARD'S REPORT :

(1) A brief outline of the Company's CSR Policy including overview of projects or programmes proposed to be undertaken and a reference to the web-link to the CSR Policy and projects or programmes:

(2) The composition of the CSR Committee:

(1) **Mr. Madhavrao B Ghatge (Chairman & Managing Director)**

(2) **Mr. Rahul M Ghatge (Executive Director)**

(3) **Mr. Baban Adisha Chaugule (Director)**

(3) Average Net Profit of the Company for last three financial years:

RS 29,558,347

(4) Prescribed CSR Expenditure (two percent of the amount as in item 3 above):

RS 591,167

(5) Details of CSR spent during the financial year:

a) Total amount to be spent for the financial year:

b) Amount unspent, if any;

c) Manner in which the amount spent during the financial year is detailed below:

Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
1	Training to promote rural sports, nationally recognised sports, paralympic sports and Olympic Sports .	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-I : Promotion of Rural sports</b> - Wrestling Competition at Chinchwad Yatra held in April 2015 in consolation with Yatra Committee which will help to promote rural sports.	20,000	19,000	19,000	NA
2	Training to promote rural sports, nationally recognised sports, paralympic sports and Olympic Sports .	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-II : Promotion of Rural sports</b> - Organized Cricket tournament in Shirol which will help in promotion of nationally recognized sports.	10,000	7,000	26,000	NA

Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
3	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-III : Eradicating hunger, poverty &amp; malnutrition</b> - Organize Afternoon Food Programme in Narsobawadi in the month of May 2015 with Parampujya Samarth Sadguru Shri Mahadaba Patil Maharaj (Dhulgaonkar) Trust for Mahaprasad which will help to eradicate hunger, reduce malnutrition.	30,000	25,000	51,000	NA
4	Measures for benefit of armed forces veterans, war widows and their dependents.	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-IV : For benefit of armed forces veterans, war widows and their dependents</b> - Organized project of Police Kalyan Mahostav with Police Adhikshyak, Kolhapur in May 2015 and expend an amount upto Rs. 50,000/- with Police Adhikshyak, Kolhapur for Police Kalyan Nidhi for various programs which will help for benefit of armed forces veterans, war widows and their dependents in Kolhapur district.	55,000	50,000	101,000	NA
5	Contribution to Prime Minister's National Relief Fund or any other fund set up by the Central Govt for socio-economic development and relief and welfare of the Scheduled Caste, the Scheduled Tribes, other backward classes, monitories and womens.	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-V : welfare of scheduled caste, the scheduled tribes, other backward classes, monitories and women. -</b> Organized project of Budha Pratima Pratisthapana at Chinchwad in May 2015 for various social programs which will promote welfare of scheduled caste, the scheduled tribes, other backward classes, minorities and women in and around factory area.	15,000	11,000	112,000	NA

Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
6	Training to promote rural sports, nationally recognised sports, paralympic sports and Olympic Sports .	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-VI : Promotion of Rural sports</b> - Wrestling Competition at Chinchwad Yatra held in May 2015 in consolation with Yatra Committee which will help to promote rural sports.	20,000	15,000	127,000	NA
7	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-VII : Promotion of Rural Development</b> - Project of various social activities at rural areas with Shri Veerbhadra Devalaya Jirnodhaar Committee, Danawad in June 2015 which will help in restoration of buildings and sites of historical importance.	15,000	11,000	138,000	NA
8	Promoting education including special education and employment enhancing vocation skills especially among children, women, elderly, and the differently abled and livelihood enhancement projects.	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-VIII : Promotion &amp; enhancement of vocation skill especially children, women, elderly and the different abled peoples</b> - Project of sangit mahostav held in July 2015 at Sarvjanik Dharmalaya Vishwasta, Kurundwad which will help in promotion of Art and culture.	8,000	5,000	143,000	NA
9	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-IX : Promotion of Rural Development</b> - Organized the project of construction of building of Namdev Mandir in August 2015 with Namdev Samaj Unnati Mandal, Jaysingpur which will help in promotion of rural development projects.	15,000	11,000	154,000	NA



Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
10	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-X : Promoting preventive health care and sanitation and making available safe drinking water</b> - With Shri Sadguru Vishwanath Maharaj Rukdikar Trust, Kolhapur organized project of distributing medicines, safe drinking water in Shri Dnyaneshwar Mauli Palaki Sohala to be held August 2015 which will help in Promoting preventive health care and sanitation and making available safe drinking water in Palaki Sohala.	60,000	51,000	205,000	NA
11	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XI : Eradicating hunger, poverty &amp; malnutrition</b> - Organized the project of social activities in August 2015 with World Renewal Spiritual Trust, Mumbai which will help eradicating hunger, poverty & malnutrition , Protection of national heritage, art & culture as well as rural Developments.	600,000	500,000	705,000	NA
12	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XII : Promotion of Rural Development</b> - Project of Kawali programme in Hajarat Pir Gaibisaheb Urus, Danoli for various social activities in September 2015 which will help in promotion of promotion and development of traditional arts.	20,000	15,000	720,000	NA
13	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XIII : Promotion of Rural Development</b> - Project of construction of building of Sanskritik Bhavan of Namdev Samaj Mandir, Jaysingpur in September 2015 which will help in rural development.	15,000	11,000	731,000	NA

Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
14	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XIV : Eradicating hunger, poverty &amp; malnutrition</b> - Organized the project of Clothes distribution programme at Dalitmitra Dr. Ashokrao Mane Samajik Pratishthan, Shirol for cloths distribution for the poor and needy at "Anandvan" at Gadachiroli run by Dr. Baba Amate which will help in eradicating poverty.	30,000	25,000	756,000	NA
15	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XV : Promotion of Rural Development</b> - Record Dance Competition at Shri Buwafan Maharaj Ustav & Hajarat Nurkhan Badshah Urus, Shirol in December 2015 which will help in promotion of promotion and development of traditional arts.	50,000	40,000	796,000	NA
16	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XVI : Eradicating hunger, poverty &amp; malnutrition</b> - Programme of Afternoon Food Disbtribution programme at Shri Nrusinh Saraswati Swami Datta Dev Sansthan, Nrushinhwadi for mahaprasad at Datt Jayanti in December 2015 which will help in eradicating hunger & malnutrition.	150,000	100,000	896,000	NA
17	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XVII : Eradicating hunger, poverty &amp; malnutrition</b> - Project of restoration of Shri Renuka Devsthan Mandir, Building, Takaliwadi in January 2016 which will help in restoration of buildings and sites of historical importance & rural development.	15,000	10,000	906,000	NA

Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
18	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XVIII : Eradicating hunger, poverty &amp; malnutrition</b> - Organized afternoon food programme at Shri Renuka Devsthan Takaliwadi for afternoon food in Renuka Yatra held in January 2016 which will help in eradicating hunger & malnutrition.	20,000	18,000	924,000	NA
19	Rural Development Projects	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XIX : Eradicating hunger, poverty &amp; malnutrition</b> - Organized Mandir Jirnodhar programme at Shri Margubai Mandir Bandhakam Samati Sainik Takali for Mandir Jirnodhar held in January 2016 which will help in restoration of buildings and sites of historical importance.	20,000	19,000	943,000	NA
20	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XX : Eradicating hunger, poverty &amp; malnutrition</b> - Social project with World Renewal Spiritual Trust, Mumbai for various activities held in February 2016 which will help eradicating hunger, poverty & malnutrition, Protection of national heritage, art & culture as well as rural Developments.	550,000	500,000	1,443,000	NA
21	Eradicating hunger, poverty & malnutrition, promoting preventive health care and sanitation and making available safe drinking water	Rural Area surrounding of factory	<b>PROGRAMME/PROJECT-XXI : Eradicating hunger, poverty &amp; malnutrition</b> - Organized programme of afternoon food distribution at Jay Hunuman Mandir Jaysingpur in Hanuman Jayanti held in March 2016 which will help to eradicate hunger and reduce malnutrition.	20,000	19,000	1,462,000	NA

(\*)Give details of Implementing Agency

(6) In case, the Company has failed to spend the two percent of the average net profit of the last 3 financial years or any part thereof, the Company shall provide the reasons for not spending the amount in it's Board report.

(7) A Responsibility statement of the CSR Committee that the implementation and monitoring of the CSR Policy is, in compliance with



Sr. No.	CSR Project/activity identified	Sector in which the project is covered	Projects/Programs 1. Local area or other 2. Specify the state and District where projects or programmes were undertaken	Amount outlay (Budget) project or programs wise	Amount spent on the projects or programs sub-heads: (1) Direct expenditure on projects or programs (2) Overheads:	Cumulative expenditure upto the reporting period	Amount spent Direct or through implementing agency (*)
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the CSR objectives and Policy of the Company.

Signed

Sd/-  
(Chairman - CSR Committee)

Sd/-  
(Chief Executive Officer or Managing Director or Director)

**SHRI GURUDATT SUGARS LTD., TAKALIWADI**

CSR      2017-2018

Date	Amount	Schedule	Sector in which the project is covered
15-Apr-17	100000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
18-Apr-17	100000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
21-Apr-17	15000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
25-Apr-17	7000.00	SCH-V	protection of natioanl heritage, art & culture.
25-Apr-17	51000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
02-May-17	7000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
10-May-17	11000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
21-Aug-17	10000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
26-Aug-17	51000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
15-Sep-17	25000.00	SCH-VII - vii	Rural sports
16-Sep-17	100000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
16-Sep-17	51000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
30-Oct-17	25000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
13-Dec-17	51000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
27-Dec-17	100000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
10-Jan-18	7000.00	SCH-VII - vii	Rural sports

10-Jan-18	25000.00	SCH-VII - x	Rural development
12-Jan-18	11000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
16-Jan-18	50000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
23-Jan-18	11000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
27-Jan-18	25000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
27-Feb-18	11000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
27-Feb-18	51000.00	SCH-V & X	1) protection of natioanl heritage, art & culture. 2) Rural Development
02-Mar-18	11000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
10-Mar-18	300000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
10-Mar-18	25000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
16-Mar-18	15000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
17-Mar-18	11000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
29-Mar-18	11000.00	SCH-VII - i	Eradicating hunger, poverty & malnutrition
<b>Total</b>	<b>1268000.00</b>		



## Shri Gurudatt Sugars Limited

**Gat No. 61/1/A, Akiwat-Takaliwadi Road, Takaliwadi, Tal. Shirol, Dist. Kolhapur, MAHARASHTRA - 416108**

### **Details of Corporate Social Responsibility Expenses for the FY-2018-19**

Date	Amount	Narration	Sec	Purpose	Description
25-Sep-18	264,455.68	Being amuout paid towards Flood in Kerala, through supplying materials to flood affected people of Kerala	SCH-VII - i	Amuont paid towards Flood in Kerala, through supplying materials to flood affected people of Kerala	(i) eradicating hunger, poverty and malnutrition, promoting health care including preventive health care and sanitation
25-Feb-19	35,000.00	Being Work as per bill no. - dated 25-02-2019 - Ref No. : EB-1-02-2019-1223 Being transportation Exp as per Kerala flood material supply as per remark ( )	SCH-VII-iv	Amuont paid towards Flood in Kerala, through supplying materials to flood affected people of Kerala	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	10,800.00	Being Work as per bill no. 4554 dated 18-12-2018 - Ref No. : EB-1-03-2019-1388 Lal Kurkat Medicine Purchase as bill ( )	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	85,003.00	Being Work as per bill no. 85003 dated 14-12-2018 - Ref No. : EB-1-03-2019-1389 Lal Kurkat Medicine Purchase as bill ( )	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	62,500.00	Being Work as per bill no. 62500 dated 21-12-2018 - Ref No. : EB-1-03-2019-1390 Lal Kurkat Medicine Purchase as bill ( )	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water

Date	Amount	Narration	Sec	Purpose	Description
31-Mar-19	18,750.00	Being Work as per bill no.5602 dated 04-02-2019 - Ref No. : EB-1-03-2019-1391 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	47,061.00	Being Work as per bill no. 5541 dated 01-02-2019 - Ref No. : EB-1-03-2019-1392 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	23,700.00	Being Work as per bill no. 5667 dated 08-02-2019 - Ref No. : EB-1-03-2019-1393 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	50,000.00	Being Work as per bill no. 50000 dated 05-02-2019 - Ref No. : EB-1-03-2019-1394 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	52,087.00	Being Work as per bill no. 6150 dated 09-03-2019 - Ref No. : EB-1-03-2019-1395 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	18,750.00	Being Work as per bill no. 5725 dated 12-02-2019 - Ref No. : EB-1-03-2019-1396 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water

Date	Amount	Narration	Sec	Purpose	Description
31-Mar-19	65,150.00	Being Work as per bill no. 4619 dated 20-12-2018 - Ref No. : EB-1-03-2019-1397 Lal Kurkat Medicine Purchase as bill ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
31-Mar-19	41,419.00	Being Work as per bill no. - dated 31-03-2019 - Ref No. : EB-1-03-2019-1432 Lal Khurkat Shibir Dec 2018 to March 2019 Dinner & Nashta Exp as per enclosed. ()	SCH-VII-iv	Purchase of Medicines for Animals' Diese called "Lal Kurakat" in all the nearby villages of Factory	(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water
<b>Total</b>	<b>774,675.68</b>				



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

**HEALTH REGISTER**

From: 27/11/2021 To 26/11/2022

**Certifying Surgeon**

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

Company Name : **SHRI GURUDATTA SUGAR LTD.**

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharg	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 certifying surgeon.
0001	MR. SHARAD D INAMDAR	43	M	INFOR.TECH.	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0011	MR. DNYNANDEV M KHOT	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0019	MR. BASAVARAJ C SWAMI	43	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0020	MR. PRAKASH R BIRAJDAR	40	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0021	MR. MADHAVRAO R SHINDE	52	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0022	MR. ANAND R YADAV	45	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0024	MR. SANJAY A PATIL	52	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0028	MR. MARUTI T UGALE	52	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0029	MR. AJIT L SHINDE	54	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0034	MR. RAVSAHEB R KOTE	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0042	MR. DASHRATH M NATURE	58	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0043	MR. C G RAVALUKEDARI	49	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0045	MR. ANIL M JADHAV	50	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0050	MR. RAMESH R PAWAR	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0051	MR. SURESH K AMBI	47	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0052	MR. SHITAL A ALATE	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0054	MR. BHAHUBALI M KANE	35	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0064	MR. BALASO D MANGALE	51	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0069	MR. SURESH D BHATMARE	42	M	SUGAR GODOWN	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
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क्र. ACS 15-AM/2016



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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH, (Mumbai)

any Name : SHRI GURUDATTA SUGAR LTD.

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 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 signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon.
0080	MR. VIRENDRA V PATIL	44	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0085	MR. RAJU B PATIL	45	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0087	MR. CHANDRAKANT D PATIL	48	M	TIME OFFICE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0090	MR. TANAJI S PATIL	43	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0092	MR. RAVINDRA S KUMBHAR	38	M	TIME OFFICE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0095	MR. MOHAN S VASAMKAR	46	M	PURCHASE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0096	MR. CHANDRAKANT Y PATIL	48	M	SUGAR GODOWN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0097	MR. CHANGDEV N JASUD	48	M	GENERAL OFF.	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0098	MR. SANDEEP B BHORE	36	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0100	MR. BHARAT B JADHAV	54	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0101	MR. SHIVAJI D TAVANDKAR	55	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0102	MR. DILIP D KILLEDAR	53	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0103	MR. MADHUKAR B BUDKAR	47	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0119	MR. SHANKAR S SHINDE	42	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0121	MR. AVINASH J BASTWADE	40	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0123	MR. BAHUBALI V VADGAVE	45	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0127	MR. BAHUBALI B PATIL	39	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0135	MR. R M NAIKWADE	51	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0138	MR. UTTAM P GHATGE	42	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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प्राधिकृत प्रमाणक शल्यचिकित्सक

क्र. ACS 15-AM/2016



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

**HEALTH REGISTER**

From: 27/11/2021 To 26/11/2022

**Certifying Surgeon**

**DR.ARVIND MANE**

MBBS DPH AFIH.(Mumbai)

any Name : **SHRI GURUDATTA SUGAR LTD.**

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	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 certifying surgeon.
0139	MR. SANJAY N AKIWATE	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0141	MR. SHABBIR S CHAUS	55	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0142	MR. HARIBA M HAWALDAR	42	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0143	MR. ANANDA S MAGDUM	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0144	MR. BAJIRAO V GHORPADE	47	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0146	MR. SATGONDA R PATIL	49	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0155	MR. AKASH G MAGDUM	46	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0163	MR. AMOL A CHOUGULE	43	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0164	MR. ANANDA S BIROJE	45	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0165	MR. CHANDRAKANT D MALI	36	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0168	MR. MAHADEV I PATIL	55	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0170	MR. SURYAKANT A BHENDE	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0173	MR. NETAJIN SANADI	56	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0174	MR. LOKESH S EKSAMBE	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0175	MR. YALLAPPA D KOLI	38	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0176	MR. KRISHNATH T SANT	44	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0178	MR. BANDU B KOLI	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0179	MR. SARAJERAO A KOLI	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0183	MR. BALASO A MULLA	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
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क्र. ACS 15-AM/2016



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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

any Name : SHRI GURUDATTA SUGAR LTD.

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 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 signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon.
0184	MR. SUNIL G RAJPUT	38	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0185	MR. SAMBHAJI R JADHAV	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0187	MR. PANDURANG D TAMBIRE	49	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0188	MR. ANANDA A HAWALDAR	37	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0192	MR. SHAM S SHINDE	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0197	MR. SUNIL S KODALE	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0199	MR. UDAY A BARWADE	45	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0200	MR. SANDIP D BAGADE	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0202	MR. RAJENDRA A SHINDE	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0204	MR. VIJAY S AMBUPE	46	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0205	MR. KIRAN R MANGSULE	42	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0206	MR. SAGAR S HASURE	45	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0209	MR. AJIT A CHOUGULE	46	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0213	MR. BHASKAR S KAMBLE	49	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0215	MR. SANJAY A BUDNALE	42	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0218	MR. SIDRAM G GAVANDI	48	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0229	MR. PARMESHWAR R YADAV	51	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0241	MR. BHUPAL V BAKALE	46	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0244	MR. SURESH M NAIKWADE	47	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शल्यचिकित्सक

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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

any Name : SHRI GURUDATTA SUGAR LTD.

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 certifying surgeon.
0252	MR. KUMAR M SUTAR	46	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0257	MR. HANAMANT L PATIL	43	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0261	MR. SUNIL A NIMBALKAR	41	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0264	MR. RAFIK B PATEL	39	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0274	MR. RAJENDRA D LATAWADE	43	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0276	MR. DEVENDRA A SHIRGUPPE	39	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0277	MR. SURESH P GODHADE	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0280	MR. SHIVAJI G BENADE	56	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0285	MR. VIJAY R DAKARE	54	M	TIME OFFICE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0291	MR. SHIVAJI S GAWADE	37	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0294	MR. NILESH V YADAV	49	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0296	MR. PRADIP S SAWANT	37	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0300	MR. YALGONDA S PATIL	42	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0303	MR. SHANAVAJ Y MULLA	35	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0308	MR. SUBHASH M KHOT	55	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0313	MR. SUDESH M MAGDUM	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0317	MR. UDAYKUMAR D MAHIND	45	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0318	MR. RAJGONDA P PATIL	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0319	MR. P R NANDIWALE	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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प्राधिकृत प्रमाणक शल्यचिकित्सक

क्र. ACS 15-AM/2016



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

From: 27/11/2021 To 26/11/2022

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

any Name : **SHRI GURUDATTA SUGAR LTD.**

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 certifying surgeon.
0320	MR. BALASO B MAGDUM	44	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0321	MR. ASHOK K WANTE	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0328	MR. POPAT M KHOT	42	M	WATER TREAMEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0330	MR. VIJAY S PAWAR	39	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0338	MR. RAMESH K PAGADE	59	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0348	MR. SHIVAJI R JADHAV	44	M	GENERAL OFF.	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0352	MR. PRALHAD V KAMBALE	46	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0359	MR. SANTOSH S CHIKKODE	41	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0381	MR. SACHINKUMAR HEMGIRE	42	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0386	MR. VISWANATH K SHINDE	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0395	MR. SUBHASH S PIMPALE	39	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0399	MR. KHANDERAU M KAMBALE	43	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0400	MR. ISHWAR R KHOT	50	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0403	MR. VINOD A PATIL	40	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0404	MR. HANAMANT A PATIL	47	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0413	MR. SANJIV B HUDDAR	48	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0423	MR. KUMAR D PATIL	40	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0425	MR. RAJENDRA S GHATAGE	42	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0428	MR. PRITAM M MARDANE	45	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४६ च्या कलम १०(३) प्रमाणे  
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प्राधिकृत प्रमाणकशल्यधिकृतसक  
क्र. ACS 15-AM/2016



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

From: 27/11/2021 To 26/11/2022

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

any Name : **SHRI GURUDATTA SUGAR LTD.**

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharg	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 certifying surgeon.
0439	MR. ANANT S PATTANKUDE	47	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0440	MR. SUBHASH D KATKAR	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0446	MR. GAJANAN M LATAWADE	40	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0453	MR. SANJAY T THORAVAT	50	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0459	MR. MADHUKAR B MALI	47	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0460	MR. SHANKAR R BALIGADE	45	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0461	MR. BHAUSO B KAGE	43	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0470	MR. VISHAL G GHATAGE	35	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0471	MR. MILIND D KAMBALE	46	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0472	MR. SANDIP R TAPAKIRE	45	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0478	MR. HANMANT V BABAR	56	M	BIOFERTILIZER	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0489	MR. SANJAY Y KUMBHAR	45	M	VEHICLE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0494	MR. AJIT B MURGUNDE	41	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0511	MR. UDAY A PAWAR	34	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0515	MR. SHITAL A KURUNDWADE	40	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0516	MR. DHAIRYASHEL KHAMKAR	37	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0520	MR. NEMGONDA V PATIL	39	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0533	MR. TEJANAND B DESAI	39	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0543	MR. PUNDALIK K JADHAV	53	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ ब्या कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
प्राधिकृत प्रमाणकअध्ययिकित्सक  
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0545	MR. SUBHASH K MANE	48	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0549	MR. MILIND M MALEKARI	42	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0551	MR. RAMA A ZENDE	40	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0553	MR. UMESH S MITHARE	45	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0554	MR. PRASHANT V PATIL	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0555	MR. SHITAL K CHOUGALE	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0558	MR. NILESH M JADHAV	41	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0560	MR. BABASO D PATIL	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0561	MR. DIPAK P CHAVAN	46	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0568	MR. SANTOSH A AWATE	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0572	MR. SANTOSH A BASTWADE	37	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0576	MR. NAZIM D INAMDAR	55	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0577	MR. PRAKASH K LATWADE	43	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0578	MR. SANJAY K BHOSALE	43	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0579	MR. UDAY S PATIL	36	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0580	MR. SANJAY G PATIL	43	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0581	MR. VINOD S PATIL	42	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0583	MR. SANJAY M KAMBLE	47	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0584	MR. ATUL S PATIL	34	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणकअध्यक्षचिकित्सक

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0587	MR. SURESH M UGARE	48	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0594	MR. HEMANTKUMAR S POL	38	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0595	MR. ANIL S MANE	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0597	MR. DATTATRAY S SURYAWANSHI	52	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0598	MR. DHANANJAY U THORVAT	42	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0601	MR. MADAN S VASAMKAR	43	M	PETROL PUMP	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0602	MR. VIJAY R NIRMALE	45	M	PETROL PUMP	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0603	MR. HEMANT B KASARKAR	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0604	MR. VILAS R JAGTAP	48	M	GENERAL OFF.	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0627	MR. JITENDRA M GORE	53	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0628	MR. BALASAHEB D ALGAOUDE	48	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0636	MR. RAJKUMAR S MANE	47	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0638	MR. CHANDRAKANT SHINDE	36	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0639	MR. SAYAJI G KHOT	46	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0642	MR. PRASHANT R SHETTI	34	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0647	MR. DUSHANT J PATIL	38	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0649	MR. DIPAK B SHINDE	39	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0651	MR. VITTHALSING R RAJPUT	42	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0654	MR. KAYUM B MULLA	58	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमा

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शल्यचिकित्सक

क्र. ACS 15-AM/2016



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0655	MR. DILIP B KADAM	35	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0667	MR. JAYSING B SHELAKE	59	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0668	MR. BAJIRAO S TIKODE	56	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0670	MR. ANANDA M NIRAMALE	54	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0671	MR. RAMGONDA P PATIL	38	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0673	MR. DEEPAK D MANE	50	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0685	MR. RANJIT G YADAV	40	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0688	MR. LAXMAN V BADIGER	39	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0689	MR. SHRIPATI N JOLLE	50	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0691	MR. ANANDA M PHAKANDE	38	M	BIOFERTILIZER	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0694	MR. GANESH B MANGUTE	34	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0698	MR. RAJU K CHAVAN	44	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0699	MR. MOHAN K PATIL	43	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0701	MR. MANOHAR M BHOSALE	47	M	GENERAL OFF.	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0702	MR. ISMAIL B JAMADAR	48	M	TIME OFFICE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0703	MR. ANIL B BIRANJE	34	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0706	MR. BAHUBALI S LATTE	37	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0708	MR. SANJAY V VADAR	45	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0709	MR. ASHOK V JADHAV	57	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
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0710	MR. DILIP S PATIL	58	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0714	MR. PRAKASH B PAWAR	43	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0715	MR. SHIVAJI M BHOSALE	56	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0717	MR. MALHAR G JADHAV	47	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0718	MR. ARUN B KAGAWADE	45	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0727	MR. RAJU P KOLI	37	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0729	MR. DILIP N GOTE	57	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0733	MR. SHAMRAO S SHEDBALE	47	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0736	MR. MADHUSUDAN M MORADE	37	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0738	MR. ANIL S KAMBALE	45	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0741	MR. RAJARAM A BAKALE	53	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0746	MR. TUKARAM B PATIL	45	M	SUGAR GODOWN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0750	MR. SUKUMAR S BHALE	47	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0759	MR. AMGONDA B PATIL	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0760	MR. VINOD D KAMBLE	38	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0763	MR. MAHIPAL T GAVALI	54	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0773	MR. MEHUL C LUGADE	36	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0774	MR. UTTAM V PATIL	46	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0782	MR. SHIVAJI G PATIL	47	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शल्यचिकित्सक

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0783	MR. ANANT S RASANKAR	50	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0784	MR. SANJAY M MAGDUM	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0785	MR. SHARAD M INGALE	41	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0792	MR. PREM K WAGHMARE	39	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0793	MR. VIJAY B PATIL	39	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0796	MR. HIRASING B RAJPUT	46	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0797	MR. SANTOSH S GHATAGE	36	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0798	MR. AKARAM S GAVADE	35	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0799	MR. SURESH K YADAV	40	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0800	MR. RAJENDRA B GAVADE	36	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0803	MR. SANTOSH B LATWADE	41	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0811	MR. DHANAJI S NIMBALKAR	46	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0816	MR. CHANDRAKANT KUMBHAR	58	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0820	MR. TANAJI N KAKADE	59	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0830	MR. BABASO M EDAKE	52	M	GUEST HOUSE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0831	MR. JAKAPPA K MAHAJAN	51	M	GUEST HOUSE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0832	MR. SANJAY D DANOLE	36	M	BIOFERTILIZER	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0837	MR. BABASO Y INAMDAR	50	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0844	MR. PRAVIN B NARAKE	34	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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0849	MR. DILIP A KORBU	49	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0850	MR. RAVINDRA B SUTAR	37	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0851	MR. JITENDRA K KAMBLE	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0854	MR. POPAT K SALUNKHE	45	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0855	MR. VEERPAKSH J FUTANE	40	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0856	MR. MAKABUL S DESAI	43	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0857	MR. MIRASAHEB S SHENDURE	37	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0858	MR. KUMAR S MANE	45	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0859	MR. SWAPNIL A KAMBLE	31	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0864	MR. VIJAY S KUMBHOJKAR	43	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0865	MR. SANDEEP S SAJANE	39	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0871	MR. GANESH R GORE	35	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0873	MR. AJIT A PATIL	36	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0881	MR. PRAKASH S PATIL	57	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0882	MR. JINGONDA B PATIL	45	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0883	MR. SANDIP S MAGDUM	41	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0884	MR. ALAM S PATEL	58	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0886	MR. ANAND J SHINDE	51	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0887	MR. FAJAHAMAD R MULLA	54	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
प्राधिकृत प्रमाणकशल्यधिकृतसक  
क्र. ACS 15-AM/2016



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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

Company Name : SHRI GURUDATTA SUGAR LTD.

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 certifying surgeon.
0891	MR. PANDURANG B BHILAWADE	58	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0902	MR. AMAR A PATIL	34	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0907	MR. APPASO B GOURAJ	44	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0908	MR. SACHIN B CHIKHALE	40	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0909	MR. SATISH A PATIL	36	M	VEHICLE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0912	MR. NAVID S DANWADE	42	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0917	MR. SAGAR B MALI	33	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0918	MR. AMAR V PAWAR	32	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0921	MR. SANDIP D RETREKAR	35	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0930	MR. DILIP T KAMBLE	56	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0933	MR. SANTOSH A PATIL	38	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0935	MR. AMAL R MANE GAVADE	35	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0936	MR. NILESH B DALAVI	35	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0938	MR. PRAKASH T GHATAGE	37	M	SUGAR GODOWN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0939	MR. TUSHAR T NIKAM	34	M	DISTILLERY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0940	MR. SANDIP M GAIKWAD	36	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0941	MR. BAJIRAO S BHATE	37	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0942	MR. SATISH D VALAVADE	37	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
0943	MR. ASHOK A SHINDE	30	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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क्र. ACS 15-AM/2016



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267	0944	MR. AMOL R HUJARE	36	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
268	0952	MR. CHANDRAKANT BIRANGE	43	M	E.T.P	NA	NA			27/11/2021	Fit	NA	Fit	NA	
269	0954	MR. VILAS R BHALE	50	M	E.T.P	NA	NA			27/11/2021	Fit	NA	Fit	NA	
270	0955	MR. VINOD R PATIL	38	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
271	0967	MR. SANDEEP B GAIKWAD	50	M	ADMINISTRATION	NA	NA			27/11/2021	Fit	NA	Fit	NA	
272	0977	MR. YASHVANT A JADHAV	46	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
273	0981	MR. RAHUL B DESAI	34	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
274	0982	MR. YUVRAJ S NIMBALKAR	35	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
275	0983	MR. ARUN S PATIL	36	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
276	0985	MR. FARUK S DANAWADE	36	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
277	0991	MR. VISHAL A CHOUDHRI	30	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
278	0993	MR. SAGAR D PIRKANE	36	M	CANEYARD	NA	NA			27/11/2021	Fit	NA	Fit	NA	
279	0994	MR. RAKESH R MAGDUM	30	M	ACCOUNT	NA	NA			27/11/2021	Fit	NA	Fit	NA	
280	1000	MR. HAJILAL M NAGARAJI	41	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
281	1004	MR. SHAMGONDA N ALATE	46	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
282	1005	MR. JOTIBA R AKKOLE	39	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
283	1006	MR. VINAYAK S KAMBALE	40	M	AGRICULTURE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
284	1007	MR. RAJARAM S PATIL	55	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
285	1011	MR. GUNDAPPA R MANE	59	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम

कोल्हापूर जिल्हाकर्मी

प्राधिकृत प्रमाणकशल्यधि

क्र. ACS 15-AM/20



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1015	MR. AMAR A BIRANGE	34	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1016	MR. SHAHIR S CHAVARE	58	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1017	MR. CHETANSING M MANE	31	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1018	MR. MAHAVIR J NARADE	45	M	STORE	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1020	MR. AMAR K GIRIBUVA	37	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1023	MR. RAJENDRA S JADHAV	48	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1026	MR. SHAMRAO N PATIL	59	M	SECURITY	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1029	MR. SURESH K DESAI	36	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1030	MR. DASHARAD T KOLI	35	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1032	MR. GORAKHNATH P NIRMAL	41	M	ENGINEERING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1033	MR. BAJIRAO I SHEDBALE	52	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1034	MR. SHIVAJI B KHOT	53	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1035	MR. NETAJI H KHOT	43	M	CIVIL	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1036	MR. NANASO S KAMBLE	52	M	CO-GEN	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1038	MR. YOGESH K KAMBLE	37	M	MANUFACTURING	NA	NA			27/11/2021	Fit	NA	Fit	NA	
1039	MR. KIRAN S CHIGARE	45	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1040	MR. MAHAVIR A BIRANGE	46	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1042	MRS. MUKTABAI S BIRANGE	55	F	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1043	MRS. SAUBAI A BIRANJE	55	F	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
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प्राधिकृत प्रमाणकशल्यचिकित्सक  
क्र. ACS 15-AM/2016



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1044	MRS. USHATAI S KAMBALE	45	F	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1045	MR. RAMESH K KAMBLE	35	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1046	MR. SUNIL S NIRMALE	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1047	MR. APPASO S MAGDUM	40	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1048	MR. ANANDA S KUMBHAR	36	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1049	MRS. KASTURI P KAMBALE	50	F	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1050	MR. SANTOSH L TELI	32	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1051	MR. SHRIKANT P BIRANGE	35	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1052	MR. SANDIP D SUTAR	34	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1053	MR. YOGESH G KAMBLE	31	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1056	MR. ASHOK B PATIL	56	M	SECURITY	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1060	MR. DIPAK N SANKPAL	36	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1063	MR. VAIBHAV S PATIL	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1068	MR. PRAKASH S BADANIKAI	38	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1069	MR. SHIVAJI D POWAR	49	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1070*	MR. VAIBHAV N CHANDOKA	42	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1071	MR. SUBHASH R JADHAV	47	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1079	MR. SUHAS D MAGDUM	33	M	ACCOUNT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1080	MR. SANTOSH A BIRANGE	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

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1081	MR. BALASAHEB V BANDAGAR	36	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1082	MR. ARAVIND S PATIL	35	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1083	MR. RAMDAS A BIRANJE	36	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1084	MR. VITTHAL G NIRMALE	38	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1086	MR. GOPICHAND J BHANDARE	32	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1087	MR. VINAYAK Y KUMBHAR	33	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1088	MR. NITEEN S SHINDE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1089	MR. UTTAM N GORE	32	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1090	MR. RAHUL A GORE	35	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1091	MR. BAJARANG I KOLI	39	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1092	MR. SHANTINATH B KHURPE	45	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1094	MR. ANNASO R DANOLE	38	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1095	MR. BABASO B MHAISHALE	38	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1096	MR. RAJU B GAVADE	37	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1097	MR. CHANDRAKANT A KOLI	37	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1098	MR. NITEEN B KOLI	39	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1099	MR. MARUTI P BHATMARE	38	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1100	MR. ZAKIR M KUDACHE	39	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1101	MR. SADASHIV R GAVANDI	49	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाण

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1102	MR. SANTOSH M BAVADEKAR	43	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1103	MR. SANTOSH A SAWANT	37	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1104	MR. BALASAHEB V GAIKWAD	34	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1107	MR. KUMAR A SUTAR	39	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1108	MR. VASANT B PAWAR	47	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1109	MR. VIJAY R CHAVAN	39	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1110	MR. TATOBA A HINGMIRE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1111	MR. SURESH S ADRASE	39	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1112	MR. SACHIN S SHINDE	38	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1113	MR. AMOL Y PATIL	36	M	TIME OFFICE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1114	MR. UMESH P GAIKWAD	41	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1115	MR. BANDU N SHINDE	39	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1116	MR. ASHOK B PAWAR	49	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1117	MR. DAYANAND K PATIL	43	M	PETROL PUMP	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1118	MR. SURESH N MASKAR	43	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1119*	MR. SAGAR S PARIT	39	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1120	MR. TUKARAM P PATIL	47	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1121	MR. SHIVAJI S MAGDUM	30	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1123	MR. MADAR A NADAF	47	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम 1947 च्या कलम 90(2) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यधिकृतसक

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MBBS DPH AFPH (Mumbai)

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1124	MR. RAJU S MAGDUM	46	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1125	MR. MANOJ A MANE	36	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1126	MR. SURESH B POWAR	40	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1127	MR. BALASO L KHOMBARE	36	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1128	MR. CHANDRAKANT S LOHAR	46	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1129	MR. PRABHAKAR B KOLI	43	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1130	MR. KAPIL R DANWADE	34	M	CIVIL	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1131	MR. NINGAPPA K BHANDARE	42	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1132	MR. SANTOSH B GORE	34	M	PETROL PUMP	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1133	MR. DHONDIRAM S MANE	37	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1134	MR. RAHUL G PATTEKARI	35	M	AGRICULTURE	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1135	MR. SANDEEP S PATIL	34	M	SUGAR GODOWN	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1136	MR. AMAR R JAGADALE	41	M	PETROL PUMP	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1137	MR. SHIVPURTA A KOLI	43	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1138	MR. AMIT B PATIL	39	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1139	MR. SURESH N VADAR	49	M	CIVIL	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1140	MR. RAJKUMAR V BAGE	43	M	ENGINEERING	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1141	MR. GANESH B INGALE	34	M	CO-GEN	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1142	MR. NITEEN A NALAWADE	39	M	CIVIL	NA	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यधिकारि  
क्र. ACS 15-AM/2016



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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH. (Mumbai)

any Name : SHRI GURUDATTA SUGAR LTD.

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharg	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 certifying surgeon.
1143	MR. TATYASO D MANE	31	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1144	MR. S J SOUNDATTE	37	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1145	MR. SANTOSH B SAMDOLE	35	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1146	MR. SANTOSH P SASANE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1147	MR. PRASHANT D PIMPALE	32	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1148	MR. VIJAY R KHOT	34	M	SUGAR GODOWN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1150	MR. RIYAJ G SANADI	40	M	VEHICLE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1151	MR. UTTAM L KARNALE	34	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1152	MR. SHEKAR S PARIT	38	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1153	MR. PRAVIN S PATIL	36	M	TIME OFFICE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1154	MR. DHONDIRAM R CHAVARE	39	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1155	MR. AMOL R LATTHE	35	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1156	MR. SANTOSH S HINGMIRE	38	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1157	MR. SAGAR S JUGALE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1158	MR. DIGVIJAY M KAMBALE	40	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1160	MR. MAHANTESH V UMRANI	38	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1162	MR. GOPAL S BHANDARE	37	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1163	MR. PRAKASH B PATIL	32	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1164	MR. SAMEER T NASLAPURE	35	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
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प्राधिकृत प्रमाणकशल्यधिकृत  
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1165	MR. SANTOSH K KAMBALE	39	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1166	MR. RAMESH S MATHAPATI	45	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1168	MR. KRISHNAJI P MALLEWADE	32	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1170	MR. YUNUS M KUDACHE	36	M	GUEST HOUSE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1171	MR. VITTHAL A GAVADE	39	M	GUEST HOUSE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1172	MR. SANTOSH S NAGAYI	37	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1176	MR. AMOL A NIRMALE	34	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1177	MR. SANJAY B CHOPADE	54	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1179	MR. SANGRAM B GHORAPADE	38	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1181	MR. INDRAJEET L PATIL	31	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1182	MR. VIJAY M MALI	53	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1188	MR. SACHIN V TADE	40	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1192	MR. RAJARAM L JAGATAP	41	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1193	MR. SHIVANAND S HOSPET	38	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1194	MR. RUPESH M SAKHALE	34	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1196	MR. NETAJI N CHAVAN	42	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1197	MR. SUDHAKAR R DESHMUKH	45	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1200	MR. VIDYANAND A BHOJE	40	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1201	MR. PRASHANT M SHINDE	37	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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प्राधिकृत प्रमाणकशल्यचिकित्सक

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1205	MR. AMOL T MAHADIK	33	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1206	MR. SUHAS B SHIRSATTE	37	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1208	MR. KRUSHNAT T PATIL	42	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1209	MR. AJIT S VASAMKAR	42	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1210	MR. ANIL V HERWADE	41	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1211	MR. AZARUDDIN M APARADH	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1212	MR. SURESH S KAMBLE	45	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1213	MR. PARASHURAM B KAMBLE	39	M	CANE DEVELOPMENT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1214	MR. AMIN S MULLA	38	M	CANE DEVELOPMENT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1216	MRS. SALONA A SANADI	50	F	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1217	MR. DASHARATH V VADAR	41	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1220	MR. SANDIP T MANE	36	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1224	MR. NARSING S TODAKAR	37	M	WATER TREATMENT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1225	MR. RAMESH B KADAM	38	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1226	MR. SURYAKANT N SANKPAL	41	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1227	MR. DATTATRAY N MAGADUM	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1228	MR. RAJENDRA B KAGALE	44	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1229	MR. ONKAR A PIMPALE	31	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1231	MR. SURESH K KALYANI	44	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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1234	MR. SHRIDHAR J KURANE	46	M	VEHICLE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1236	MR. ANANDA R CHANDAKE	39	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1237	MR. SANJAY J SHINDE	42	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1244	MR. GAJANAN M SAWANT	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1249	MR. SUNIL G RAJMANE	50	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1250	MR. SANJAY S PATIL	55	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1251	MR. SAHADEV G JAGADALE	29	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1252	MR. RAHUL B CHINGARE	28	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1253	MR. VINOD S KUMBHAR	32	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1254	MR. GOVIND D KHOT	29	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1255	MR. SHRIDHAR A SUTAR	42	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1256	MR. RAHUL S BADAME	28	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1258	MR. SANJAY M AWATI	46	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1259	MR. SURAJ J MUGALE	35	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1260	MR. S K HULYANNAVAR	35	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1261	MR. SANJAY S CHAVAN	42	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1262	MR. SUNIL S PATIL	42	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1263	MR. SUNIL A GHEVADE	40	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1264	MR. VINOD A GHATAGE	29	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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1265	MR. AMOL R MAGADUM	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1266	MR. SATAPPA R CHAVAN	32	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1267	MR. DIGAMBAR A KUDACHE	35	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1268	MR. SATISH M GURAV	45	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1273	MR. PAVANKUMAR J ANKLE	40	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1276	MR. SANTOSH V BHUTEKAR	39	M	PURCHASE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1279	MR. VIKAS B CHOUGALE	35	M	GENERAL OFF.	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1283	MR. ATUL J PAWAR	40	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1288	MR. PRAKASH G MAGADUM	50	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1290	MR. MAHESH G PATIL	36	M	TIME OFFICE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1294	MR. G B SAHASTRABUDDHE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1295	MR. VIKAS P PATIL	31	M	INFORMATION TEC	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1297	MR. BAPU A CHAVAN	37	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1298	MR. SHRISHAIL A AMBI	38	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1299	MR. MEHABUB D JAMADAR	47	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1300*	MR. PRADIP S NAIK	36	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1301	MR. SACHIN S PATIL	32	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1302	MR. SUDHIR M PATOLE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1304	MR. PRASAD M CHOUGULE	31	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
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1305	MR. SALMAN I BAIKAGDAR	30	M	WATER TREATMENT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1306	MR. SANTOSH R DHANAVADE	42	M	DISTILLARY	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1307	MR. SANDIP B KHARAT	34	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1308	MR. MAHAMMAD M NADAF	33	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1309	MR. VIJAYSINH A BHOSALE	41	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1310	MR. MAHADEV D NANAWARE	43	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1311	MR. DIPAK V MANGAVE	43	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1312	MR. BABU S KOTABAGI	32	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1314	MR. TEJPAL A GANE	37	M	INFORMATION TECH	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1316	MR. JAY V GUNJALE	49	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1318	MR. MAHAVEER B KATTIKAR	34	M	DISTILLERY	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1319	MR. VIJAY S SHEDAGE	35	M	DISTILLERY	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1321	MR. UDAY R PATIL	51	M	ADMINISTRATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1323	MR. ASHOK D JADHAV	28	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1324	MR. SHOBHIT R RASTOGI	33	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1325	MR. RAJU V BAILURKAR	33	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1326	MR. PRASHANT R PATIL	39	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1328	MR. SHRINIVAS S KULKARNI	29	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1329	MR. SACHIN R HINGANGAVE	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे

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प्राधिकृत प्रमाणक शल्यचिकित्सक

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1330	MR. SARJERAO S PATIL	47	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1331	MR. RAJARAM S PATIL	43	M	DISTILLERY	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1332	MR. BAHUBALI M SOUDATTE	35	M	STORE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1333	MR. PRAKASH B MALEKARI	55	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1334	MR. DEEPAK R KAMBLE	34	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1335	MR. MARUTI D KATTIKAR	39	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1336	MR. SUNIL R PATTEKARI	45	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1337	MR. KUMAR A ADDUKE	35	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1338	MR. HANMANT B PATIL	41	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1339	MR. GURUPAD D BORGAVE	50	M	WATER TREAMEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1340	MR. ARIF D DANWADE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
1341	MR. VASANTRAO B LATKAR	49	M	CANEYARD	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5077	MR. UDAY A PATIL	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5082	MR. SUNIL V LATTHE	33	M	SUGAR GODOWN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5083	MR. RAMCHANDRA R AMBI	38	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5084*	MR. SURESH M KURANE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5086	MR. P M SHINDE	41	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5094	MR. SACHIN A KHOT	36	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5096	MR. VILAS D GAIKWAD	39	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४७ का कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शल्यार्थी क्लिनिक

क्र. ACS 15-AM/2016



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

## HEALTH REGISTER

From: 27/11/2021 To 26/11/2022

Certifying Surgeon

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

any Name : SHRI GURUDATTA SUGAR LTD.

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharg	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 certifying surgeon.
5097	MR. RAJAN S VALVE	40	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5101	MR. H B SURYAWANSHI	55	M	SUGAR GODOWN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5102	MR. ARIF R DESAI	30	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5103	MR. LALASO P PATIL	49	M	SUGAR GODOWN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5110	MR. RAYGONDA D PATIL	32	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5114	MR. SAGAR M POWAR	33	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5115	MR. SAGAR V YADAV	35	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5123	MR. AJIT B MHAISHALE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5124	MR. SHIVAJI G JAKHALE	42	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5125	MR. INDRAJEET R SANKPAL	33	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5129	MR. PRAMOD B KHOT	33	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5130	MR. ANANDA Y PATIL	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5131	MR. VIJAY V MANE	46	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5132	MR. VISHWAS L ZANJE	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5134	MR. MARUTI B BHADULE	50	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5135*	MR. SRIMANT S KAMBLE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5148	MR. T R TAHSILDAR	31	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5150	MR. DADASO B KAGALE	40	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5152	MR. SAYYADALI I MAKANDAR	41	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
प्राधिकृत प्रमाणक शल्यचिकित्सक  
क्र. ACS 15-AM/2016



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

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

From: 27/11/2021 To 26/11/2022

any Name : **SHRI GURUDATTA SUGAR LTD.**

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 certifying surgeon.
5154	MR. SAGAR M LOLSURE	34	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5155	MR. R S NIRMALE	33	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5156	MR. RAJU G NIMBALKAR	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5157	MR. SUHAS M PATIL	34	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5158	MR. BALASO K SANKPAL	36	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5160	MR. SHANKAR R KHARPI	40	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5165	MR. SAGAR D KHOT	32	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5167	MR. SACHIN B GHATGE	33	M	AGRICULTURE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5168	MR. AVINASH S PATIL	31	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5172	MR. BIRDEV S BANDAGAR	35	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5175	MR. PRAMOD C KADAM	40	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5178	MR. RAFIQ N JAMADAR	31	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5179	MR. SUNIL D KOLI	31	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5180	MR. SURESH I MIRJE	52	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5181	MR. GAJANAN Y KAMATE	31	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5184	MR. RAVINDRA B UMRANI	38	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5185	MR. ROHIT G PAGADE	30	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5187	MR. AVADHUT D KOLI	30	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5188	MR. DADASO R GASTE	30	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ का कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
प्राधिकृत प्रमाणक शल्यचिकित्सक  
क्र. ACS 15-AM/2016



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

From: 27/11/2021 To 26/11/2022

**Certifying Surgeon**

DR. ARVIND MANE

MBBS DPH AFIH.(Mumbai)

any Name : **SHRI GURUDATTA SUGAR LTD.**

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 certifying surgeon.
5190	MR. ARJUN A KOLI	33	M	ACCOUNT	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5193	MR. TUKARAM M PAKHRE	49	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5194	MR. UMESH A PATIL	30	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5195	MR. BACHARAM K PATIL	41	M	CO-GEN	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5197	MR. DIPAK S KAIKADI	32	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5199	MR. NEMINATH A KOTE	37	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5200	MR. RAMCHANDRA G DABDE	30	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5206	MR. JOTIBA A MAGDUM	29	M	BIOFERTILIZER	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5209	MR. SANTOSH P KOLI	39	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5211	MR. SOPAN V NIRMALE	36	M	SANITATION	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5213	MR. SIDDHA B SALGARE	33	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5214	MR. MANGESH V PATIL	35	M	CIVIL	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5217	MR. ANILSING M RAJPUT	32	M	VEHICLE	NA	NA			28/11/2021	Fit	NA	Fit	NA	
5218	MR. AVINASH S SASANE	30	M	MANUFACTURING	NA	NA			28/11/2021	Fit	NA	Fit	NA	
0217	MR. BHAUSAHEB R CHOPADE	42	M	ENGINEERING	NA	NA			28/11/2021	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे  
कोल्हापूर जिल्हाकरिता  
प्राधिकृत प्रमाणक शल्यचिकित्सक  
क्र. ACS 15-AM/2016



# MAHARASHTRA POLLUTION CONTROL BOARD

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



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

RED/L.S.I (R60)  
No:- Format1.0/CAC/UAN No.MPCB-  
CONSENT-0000120978/CO/2203001272

Date: 24/03/2022

To,  
Shri Gurudatt Sugars Ltd.,  
61/A, Gat No 61/A, Shirol, Kolhapur.



Your Service is Our Duty

**Sub: Enhance Alcohol production (Ethanol) from 150 KLPD to 225 KLPD by using B-Heavy Molasses/Cane Juice as raw materials under change in product-mix**

- Ref:**
1. Renewal of consent granted by the Board vide no. format 1.0/ CAC/UAN No. MPCB/CONSENT-0000116691/CR-2112001211 dtd. 22.12.2021.
  2. Environmental Clearance vide no. - F. No-J-11011/41/2015-IA-II(I) DTD. 07.06.2019.
  3. MoEFCC Notification dtd. 16.01.2020 & 02.03.2021.
  4. NIPL Certificate issued by M/s. SD Engineering Services Pvt. Ltd., Aurangabad.
  5. MoM of 4th Technical Committee Meeting dated 19.02.2021.
  6. Minutes of CAC Meeting dtd. 25.02.2022.

Your application No.MPCB-CONSENT-0000120978 Dated 31.08.2021

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

1. **The consent to operate is granted for a period up to 31/08/2022**
2. **The capital investment of the project is Rs.281.35 Crs. (As per C.A Certificate submitted by industry )**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Rectified Spirit (Captive)/ Denatured Spirit (Captive)	225	KL/D
2	Extra Neutral Alcohol OR	139.5	KL/D
3	Ethanol	213.75	KL/D
4	Impure Spirit /Technical Alcohol	15.75	KL/D

Sr No	Product	Maximum Quantity	UOM
5	Fusel Oil	11.25	KL/D
6	Electricity	5.5	MW

**PP shall comply with all the conditions in MoEFCC notification dated 16.01.2020 & 2.03.2021 & distillery capacity shall not exceed to 225 KLPD.**

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	1200	As per Schedule-I	MEE & incineration Boiler to achieve ZLD.
2.	Domestic effluent	0.8	As per Schedule-I	On land for gardening

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

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1	Incineration boiler (22 TPH)	1	As per Schedule -II

**6. Non-Hazardous Wastes:**

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Ash	16	MT/Day	-	Manure
2	Distillery sludge	12	MT/A	Composting	Manure

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

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	10	Ltr/M	Recycle	Sale to authorized recycler

- The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- This consent is issued with overriding effect on earlier Consent granted by the Board vide no. Consent No. format 1.0/ CAC/UAN No. MPCB/CONSENT-0000116691/CR-2112001211 dtd. 22.12.2021.
- This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 25.02.2022.
- The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. F. No-J-11011/41/2015-IA-II(I) DTD. 07.06.2019.
- PP shall ensure uninterrupted connectivity of OCEMS to Board server directly through data logger.
- PP shall not increase consented Cane Crushing Capacity at any given time and proportionately reduce the Sugar production quantity and amend the consent of sugar unit accordingly



15. PP shall comply with all the conditions stipulated in Environmental Clearance and ensure display/upload of six-monthly compliance monitoring report on your official website.
16. PP shall comply with all the conditions in MoEFCC notification dated 16.01.2020 & 2.03.2021.
17. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)



*Ashok Shingare*

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Signed by: **Ashok Shingare**  
Member Secretary  
For and on behalf of,  
**Maharashtra Pollution Control Board**  
ms@mpcb.gov.in  
2022-03-24 16:40:25 IST

#### Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	1500.00	TXN2109000451	06/09/2021	Online Payment
2	561200.00	TXN2203001861	16/03/2022	Online Payment

#### Copy to:

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

## **SCHEDULE-I**

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

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

- A] As per your application, Spent wash generation after using C-heavy molasses (150 KLPD) is 1200 CMD (after MEE- 300 CMD) and after using B-heavy molasses & syrup (225 KLPD) will be 1325 CMD (after MEE- 270 CMD). For treatment of same you have provided comprehensive treatment i.e Effluent treatment plant consisting of MEE for volume reduction followed by Incineration Boiler for achieving zero discharge. In no case spent wash shall discharge outside the factory premises/ on land / into stream directly or indirectly.
- B] Zero Liquid discharge shall be ensured, and no wastewater/treated water shall be discharged outside the premises.
- C] Industry shall operate Online Continuous Emission Monitoring System (OCEMS) and shall transmit Online Continuous Emission Monitoring System (OCEMS) data to Board's server directly through the data logger without any intermediate server

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

- i. You shall provide sewage treatment plant for the treatment of 0.8 CMD sewage generation due to expansion and provide including disinfection facility.
- ii. The industry shall operate sewage treatment system to treat the sewage/ domestic effluent so as to achieve the standards as prescribed by the board/under EP Act, 1986 and rules made thereunder from time to time whichever is stringent.

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

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

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

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	1.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	1350.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

Fresh water consumption will be restricted as per EC.



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

### SCHEDULE-II

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

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

Stack No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S%	SO <sub>2</sub>
1	Incineration Boiler (22 TPH)	ESP	82	Slope 300 CMD + Coal	50 MT/Day	0.50	500.00

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

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

### SCHEDULE-III

#### Details of Bank Guarantees:

Sr. No.	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to O & R	2500000	15 days (As per consent dtd. 22.12.2021)	Towards O & M of PCS and compliance of consent conditions.	31.08.2022	28.02.2023.

### BG Forfeiture History

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

### BG Return details

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

### SCHEDULE-IV

#### General Conditions:

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



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

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

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This certificate is digitally & electronically signed.

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F. No.J-11011/41/2015-IA-II(I)  
Government of India  
Ministry of Environment, Forest and Climate Change  
IA Division

Indira Paryavaran Bhawan  
Jor bagh Road, New Delhi - 3  
Dated: 7<sup>th</sup> June, 2019

To,

M/s Shri Gurudatt Sugars Ltd,  
Gat No. 61/A, Akiwat Takaliwadi Road,  
Taluka Shirol,  
District **Kolhapur** (Maharashtra)

**Sub: Expansion of sugar & co-generation power plant and setting up molasses based distillery by M/s Shri Gurudatt Sugars Ltd at Gat No.61/A, Taluka Shirol, District Kolhapur (Maharashtra) - Environmental Clearance - reg.**

Sir,

This has reference to your online proposal No.IA/MH/IND2/59911/2014 dated 27<sup>th</sup> January, 2019 for environmental clearance to the above project.

2. The Ministry of Environment, Forest and Climate Change has examined the proposal for environmental clearance to the project for expansion of sugar plant from 6000 to 13000 TCD, co-generation power plant from 21 to 90 MW, and setting up molasses based distillery of 150 KLPD in existing area of 55 acres by M/s Shri Gurudatt Sugars Ltd at Gat No.61/A, Akiwat Takaliwadi Road, Taluka Shirol, District Kolhapur (Maharashtra).

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

S. No.	Products	Existing	Proposed	Total
1.	Sugar Unit	6000 TCD	7000 TCD	13000 TCD
2.	Co-Generation Unit	21 MW	69 MW	90 MW
3.	Distillery Unit	Nil	150 KLPD	150 KLPD
4.	Refined Sugar	Nil	1755 TPD	1755 TPD

4. Existing land area is 222577 m<sup>2</sup> (55 acres). No additional land shall be required for the proposed expansion. Green belt will be developed in 33% i.e. 73449 sqm out of the total project area. The estimated project cost is Rs.350 Crore. Total capital cost earmarked towards environmental pollution control measures is Rs.19.6 Crore and the recurring cost (O&M) will be about Rs.167.5 Lack per annum. Total Employment will be 300 persons as direct & 500 persons indirect.

5. There are no National Parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves and Wildlife Corridors etc. within 10 km distance from the project site. Krishna River flows at distance of 4 km in the West.

6. Total fresh water requirement of 760 m<sup>3</sup>/day is proposed to be met from Krishna River. Approval in this regard has been obtained from the Chief Engineer, Irrigation Department, Kolhapur (Maharashtra).



Effluent of 1300 m<sup>3</sup>/day from sugar and co-gen unit will be treated through ETP consisting of primary, secondary and tertiary treatment units, followed by Condensate Polishing Unit. The effluent of 1350 m<sup>3</sup>/day from distillery unit will be sent to MEE, and the concentrated spent wash would be fed to incineration boiler. There will be no discharge of treated/untreated waste water from the unit, and thus ensuring Zero Liquid Discharge.

Two multi fuel boilers of 120 TPH capacity each and one Multi fuel boiler of 60 TPH will be installed. Electrostatic Precipitator with a stack of height of 70 m each for 120 TPH capacity boiler and 90 m for 60 TPH boiler will be installed to control the particulate emissions within the statutory limits of 150 mg/Nm<sup>3</sup>.

7. The project/activity is covered under category A of item 5 (g) 'Distilleries', 1(d) 'Thermal Power Plants' and category B of item 5(j) 'Sugar Industry' of the Schedule to the EIA Notification, 2006 and requires consideration at central level in the Ministry.

8. Standard Terms of Reference for the project was granted on 17<sup>th</sup> August, 2017. Public hearing was conducted by the State Pollution Control Board on 5<sup>th</sup> December 2018.

9. The proposal for environmental clearance was considered by the EAC (Industry-2) in its meetings held on 8-9 April, 2019. The project proponent and their consultant presented the EIA/EMP report. The Committee found the EIA/EMP report to be satisfactory, complying with the ToR, and recommended the project for grant of environmental clearance.

10. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), Ministry of Environment, Forest and Climate Change hereby accords environmental clearance to the project for **expansion of sugar plant from 6000 to 13000 TCD, co-generation power plant from 21 to 90 MW, and setting up molasses based distillery of 150 KLPD** by M/s Shri Gurudatt Sugars Ltd at Gat No.61/A, Akiwat Takaliwadi Road, Taluka Shirol, District Kolhapur (Maharashtra), under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions as under:-

(a) Prior approval shall be obtained from PESO for site and layout plan of storage facilities (Petroleum storage Class A installation).

(b) Necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, shall be obtained from the State Pollution Control Board as required.

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

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

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

(f) Coal less than 0.5% sulphur content shall be used as fuel in boiler.





- (g) Total fresh water requirement shall not exceed 760 cum/day proposed to be met from Krishna River. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.
- (h) Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
- (i) Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.
- (j) The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.
- (k) The company shall undertake waste minimization measures as below:-  
(i) Metering and control of quantities of active ingredients to minimize waste.  
(ii) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.  
(iii) Use of automated filling to minimize spillage.  
(iv) Use of Close Feed system into batch reactors.  
(v) Venting equipment through vapour recovery system.  
(vi) Use of high pressure hoses for equipment clearing to reduce wastewater generation.
- (l) The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.
- (m) All the commitments made regarding issues raised during the public hearing/consultation meeting shall be satisfactorily implemented.
- (n) At least 0.75% of the total project cost shall be allocated for Corporate Environment Responsibility (CER) and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.
- (o) For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.
- (p) The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
- (q) Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- (r) There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.
- (s) Storage of raw materials shall be done either in silos or covered areas to prevent dust pollution and other fugitive emissions.



(t) Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.

(u) CO<sub>2</sub> generated from the process shall be bottled/made solid ice and sold to authorized vendors.

(v) There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

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

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

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

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

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

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

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

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

(viii) The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, risk mitigation measures and public hearing shall be implemented.



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

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

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

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


(xiii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.

(xiv) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&CC by e-mail.

(xv) The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry at <http://moef.nic.in>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional office of the Ministry.

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


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

  
7/6/2019  
**(S. K. Srivastava)**  
**Scientist E**



**Copy to: -**

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

  
7/6/2019  
**(S. K. Srivastava)**  
**Scientist E**