

I 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

Date - October 01, 2020

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

Sub: Six Monthly (From April 2020 to September 2020) 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 April 2020 to September 2020) 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 1 @ earliest.

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,

CHIEF EXECUTIVE OFFICER

Enclosed – Compliance Report

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

2. The Sub - Regional officer, MPC Board, Kolhapur.

### SHRI GURUDATT SUGARS LTD.,

Gat No. 61/A, Akiwat - Takaliwadi Road , Takaliwadi - 416108, Taluka - Shirol, Dist - Kolhapur, Maharashtra

Compliance of Conditions Stipulated in environmental clearance granted to expansion of Sugar Plant (From 6000 TCD to 13000 TCD ), Co-generation Power Plant (From 21 MW to 90 MW), Distillery 150 KLPD & Refine Sugar 1755 TCD by MoEF & CC, New Delhi vide letter No. J - 11011/41/2015-IA-II (I) Date - 07/06/2019

	07/00/2013					
EC No -	J - 11011/41/2015-IA-II (I) Date - 07/06/2019					
SR. NO.	EC Condition	Compliances				
	A) Terms And Condition					
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 1st Consent to Operate for Distillery of having Cap. 75 KLPD by letter No. Format 1.0/CAC/UAN No. MPCB-CONSENT-0000083686/CO 2007000020 dt. 1/7/2020. Valid up to 31/08/2021.				
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.	Now, out of total expansion is granted, we have commenced equipment commissioning activity for partially Distillery (Granted Capacity 150 KLPD at present 75 KLLPD). We have start only equipment commissioning activity only distillery of cap. 75 KLPD out of 150 KLPD. The effluent of 675 m³/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. 75 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.	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.  Annexure.  Sugar 6000 TCD:738 m3/day [ Source - cane Water] Cogeneration 21 MW: 667.25 m3/day [Source -		
		CPU Treated water], And Distillery 75 KLPD: 313 m3/day [Source - Krishna River water]		
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.		
		ste minimization measures as below.		
	Metering and control of quantities of active ingredients to minimize waste.	PA agreed to comply with.		
11	Reuse of by-products from there process as raw materials or as raw material substitutes in other processes.	PA agreed to comply with.		
11	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 statuary 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. 75 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 / Muncipal 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 Annexure.
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 31th March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance 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 http://moef.nic.in. 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 ne 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 Trance-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	PA agreed to comply with.

WATER BALANCE -SHRI GURUDATT SUGARS LTD.							
Water Source Qty Available (m³/day)		UTILIZATION	Qty Required (m³/day)	Condensate Qty Used (m³/day)	Raw Water Requirem ent (m³/day)		
SUGAR, CO-GEN. AND DISTILLERY IN OPERATION							
Number of Days			1. Fermenter Makeup	841	841	-	
160			2. Cooling Tower Makeup (Co-Gen)	720	720	-	
	Sugar Condensate	3120	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		1. Cooling Tower make-up (Dist.)	1080	1080	-	
	Condensate &	1500	2. Vacuum pump sealing (Dist.)	120	120	-	
	Spentleese		3. Fermenter Makeup	300	300		
	Fresh Water		1. Domestic	30	-	30	
1	Net Raw Water Requirement				30		
			FRESH WATER REQUIREMENT PER YEAR - CUM			4800	

WATER BALANCE -SHRI GURUDATT SUGARS LTD.							
	Qty Water Source Available (m³/day)		UTILIZATION	Qty Required (m³/day)	Condensate Qty Used (m³/day)	Raw Water Requirem ent (m³/day)	
CO-GEN. AND DISTILLERY IN OPERATION							
Number of Days			1. Fermenter Makeup	841		841	
72			2. Cooling Tower Makeup (Co-Gen)	720		720	
	Fresh Water	2320	3. Advanced WTP (Co-Gen)	432		432	
			4. Distillation Column	240		240	
			5. Boiler makeup( Distillery)	72		72	
						-	
	Distillery		1. Cooling Tower make-up (Dist.)	1080	1080	-	
	Condensate &	1500	2. Vacuum pump sealing (Dist.)	120	120	-	
Spentleese			3. Fermenter Makeup	300	300		
Fresh Water		1. Domestic		-	15		
1			Net Fresh Water Requirement			2320	
			FRESH WATER REQUIREMENT PER YEAR - CUM			167040	

WATER BALANCE -SHRI GURUDATT SUGARS LTD.							
	Water Source	Qty Available (m³/day)	UTILIZATION	Qty Required (m³/day)	Condensate Qty Used (m³/day)	Raw Water Requirem ent (m³/day)	
DISTILLERY IN OPERATION							
Number of Days			1. Fermenter Makeup	841		841	
68	Fresh Water 116	1163	2. Distillation Column	240		240	
			3. Boiler makeup( Distillery)	72		72	
	Distillery	1500	1. Cooling Tower make-up (Dist.)	1080	1080	-	
	Condensate &		2. Vacuum pump sealing (Dist.)	120	120	-	
	Spentleese		3. Fermenter Makeup	300	300		
	Fresh Water		1. Domestic	10	-	10	
1			Net Fresh Water Requirement			1163	
FRESH WATER REQUIREMENT PER YEAR - CUM				79084			
					CUM	0,50004	
	GRAND TOTAL REQUIREMENT OF FRESH WATER PER YEAR					250924	
	PERMISSION FOR F	RESH WAT	FER LIFTING PER YEAR		CUM	254000	



"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/1465A
M/s. M/s Shree Gurudatta	REPORT DATE	18/08/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/173A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	12/08/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	13/08/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well water sample	Shrusti Envirocare		Sujit Hegade

### **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS IS 10500:2018	TEST METHOD
1	Odour	_	Agreeable	Agreeable	APHA 23 <sup>rd</sup> 2017, 2150 B
2	Colour	Hazen	1.10	< 5.00	APHA 23 <sup>rd</sup> 2017, 2120 C
3	pH	-	7.20	6.5 to 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
4	Electric Conductivity	µmhos/cm	182.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510
5	Turbidity	NTU	0.50	< 1.00	APHA 23 <sup>rd</sup> 2017, 2130 B
6	Total Dissolved Solids	mg/lit	152.00	< 500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
7	Chemical Oxygen Demand	mg/lit	9.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5220 C
8	Biochemical Oxygen	mg/lit	3.50	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B
	Demand (27°C for 3 days)				
9	Alkalinity as CaCO <sub>3</sub>	mg/lit	45.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
10	Total Hardness as CaCO <sub>3</sub>	mg/lit	75.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2340 C
11	Chlorides as Cl	mg/lit	32.00	< 250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
12	Sulphates as SO <sub>4</sub>	mg/lit	25.00	< 200.00	APHA 23 <sup>rd</sup> 2017,4500 SO <sub>4</sub> E
13	Sodium as Na	mg/lit	5.42	Not Specified	APHA 23 <sup>rd</sup> 2017, 3500 Na B
14	Calcium as Ca	mg/lit	28.00	< 75.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
15	Magnesium as Mg	mg/lit	17.20	< 30.00	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
16	Iron as Fe	mg/lit	0.12	< 0.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
17	Fluoride as F	mg/lit	0.23	< 1.00	APHA 23 <sup>rd</sup> 2017, 4500-F <sup>-</sup> D

For HORIZON SERVICES



(LAB INCHARGE)



"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/1465A
M/s. M/s Shree Gurudatta	REPORT DATE	18/08/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/173A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	12/08/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	13/08/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil sample	Shrusti Envirocare		

# **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT
01	pH (10 % Extract)	-	7.42
02	Ammonia as NH <sub>4</sub>	mg/kg	1.05
03	Available Nitrogen as N	%	6.95
04	Available Phosphorus as P	mg/kg	13.76
05	Nickel as Ni	mg/kg	6.35
06	Chloride as Cl	mg/kg	221.00
07	Sulphate as SO <sub>4</sub>	mg/kg	19.03
08	Cadmium as Cd	mg/kg	1.24
09	Chromium as Cr	mg/kg	1.15
10	Copper as Cu	mg/kg	5.31
11	Zinc as Zn	mg/kg	6.84

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# **ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/1610A
M/s. M/s Shree Gurudatta	REPORT DATE	10/12/2019
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/762A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	05/12/2019
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	06/12/2019

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well water sample	Shrusti Envirocare		Sujit Hegade

**RESULTS OF ANALYSIS** 

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS IS 10500:2012	TEST METHOD
1	Odour	-	Agreeable	Agreeable	APHA 23 <sup>rd</sup> 2017, 2150 B
2	Colour	Hazen	1.10	< 5.00	APHA 23 <sup>rd</sup> 2017, 2120 C
3	pH	-	7.18	6.5 to 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
4	Electric Conductivity	µmhos/cm	170.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510
5	Turbidity	NTU	0.72	< 1.00	APHA 23 <sup>rd</sup> 2017, 2130 B
6	Total Dissolved Solids	mg/lit	145.00	< 500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
7	Chemical Oxygen Demand	mg/lit	10.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5220 C
8	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	4.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B
9	Alkalinity as CaCO <sub>3</sub>	mg/lit	48.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
10	Total Hardness as CaCO <sub>3</sub>	mg/lit	72.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2340 C
11	Chlorides as Cl	mg/lit	36.00	< 250.00	APHA 23 <sup>rd</sup> 2017, 4500 CI <sup>r</sup> B
12	Sulphates as SO <sub>4</sub>	mg/lit	28.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
13	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 3500 Na B
14	Calcium as Ca	mg/lit	24.00	< 75.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
15	Magnesium as Mg	mg/lit	14.60	< 30.00	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
16	Iron as Fe	mg/lit	0.10	< 0.30	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
17	Fluoride as F	mg/lit	0.25	< 1.00	APHA 23 <sup>rd</sup> 2017, 4500-F <sup>-</sup> D

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CLIENTIC MANE O ADDES		F/LAB/04/01/17.12.2012
CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/1610A
M/s. M/s Shree Gurudatta	REPORT DATE	10/12/2019
Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol,	LAB REFERENCE NO	HS/LAB/WA/762A
	DATE OF SAMPLING	05/12/2019
Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	06/12/2019

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil sample	Shrusti Envirocare		Hegade

# **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	
01	pH (10 % Extract)		7.32	
02	Ammonia as NH <sub>4</sub>	mg/kg	1.00	
03	Available Nitrogen as N	%	Pro-Marie Str.	
04	Available Phosphorus as P	mg/kg	7.12 14.10	
05	Nickel as Ni	mg/kg	6.20	
06	Chloride as Cl⁻	mg/kg	218.00	
07	Sulphate as SO <sub>4</sub>	mg/kg	18.60	
80	Cadmium as Cd	mg/kg	1.02	
09	Chromium as Cr	mg/kg		
10	Copper as Cu	mg/kg	1.08	
11	Zinc as Zn	mg/kg	5.10 7.15	

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# **ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

<b>CLIENT'S NAME &amp; ADDRESS</b>	TELES	F/LAB/04/01/17.12.2012
	REPORT NO	HS/LAB/WA/1608A
M/s. M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol,	REPORT DATE	10/12/2019
	LAB REFERENCE NO	HS/LAB/WA/760A
	DATE OF SAMPLING	05/12/2019
Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	06/12/2019

DETAILS OF SAMPLE		NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Treated	ETP

# RESULTS OF ANALYSIS

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
_1_	pH		7.25	5.5 to 9.0	ADLIA 2019 2015 1500 1
2	Total Suspended Solids	mg/lit	36.00		APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
3	Total Dissolved Solids			< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
4	Chemical Oxygen Demand	mg/lit	1208.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
5	Die hical Oxygen Demand	mg/lit	182.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	56.00	< 100.0	IS-3025 (Part 44)-1993
6	Chlorides as CI	mg/lit	301.00	-000.0	R-2003
7	Service Services			<600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
-	Sulphates as SO <sub>4</sub>	mg/lit	562.00	< 1000.0	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	1.20	< 10.0	ADI 10 2017, 4500 SO <sub>4</sub> E
9	Dissolved Oxygen	mg/lit	3.00		APHA 23 <sup>rd</sup> 2017, 5520 B
	,3	mg/m	3.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B

For HORIZON SERVICES ON SE

(LAB INCHARGE)





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# Lab Approved by MoEF, New Delhi. (09-02-2017 to 08-02-2022) Lab NABL Accredited - Testing - Chemical Field & Proficiency Testing Provider. Lab OHSAS Approved

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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

ULR No.	:TC70641900001606AF/1
Dated	: 10/12/2019
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	05/12/2019		
02	TEST LOCATION		Near Factory Main Gate		*
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05.	RELATIVE HUMIDITY	% RH	52	-	
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	68.47	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μg/m³	28.74	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	6.24	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	27.0	≤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. 12312	PICS/F/ADS/12- 18/15	15/12/2018	14/12/2019
2	Respirable Dust Sampler; Sr. No 4	TECH/CAL/2019/J UN.1C/7	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)



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# AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

ULR No.	:TC70641900001606AF/2
Dated	: 10/12/2019
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	05/12/2019		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	32/20		
05	RELATIVE HUMIDITY	% RH	52		252
06	SAMPLING DURATION	Hrs	08		*
07	PM <sub>10</sub>	μg/m³	74.63	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μg/m³	29.99	≤60	
09	SO <sub>2</sub>	μg/m³	8.74		CPCB Guidelines Volume – I Pg. No.15
10	NO <sub>2</sub>	μg/m³	30.17	≤80 ≤80	IS 5182(part 2),2001, RA 2006 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- 18/04	5/03/2019	04/03/2020
2	Respirable Dust Sampler; Sr. No.2	TECH/CAL/2019/J UN.1C/3	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

:TC70641900001606AF/3
: 10/12/2019
: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST –KOLHAPUR, PIN- 416108.
: M/S. SHRUSTI ENVIROCARE

# **RESULTS**

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	05/12/2019		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:40		
04	TEMPERATURE (Max./Min)	Deg C	32/20	***	is
05	RELATIVE HUMIDITY	% RH	52		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	64.13	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	μg/m³	24.99	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	7.35	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	25.40	≤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. 11912	PICS/F/ADS/12- 17/11	14/12/2018	13/12/2019
2	Respirable Dust Sampler; Sr. No. 5	TECH/CAL/2019/J UN.1C/9	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)

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# NOISE LEVEL MONITORING REPORT

ULR No.	:TC70641900001606AF/4
Dated	: 10/12/2019
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
Date of Sampling.	: 05/12/2019

RESULTS SR. UNIT NO. **TEST LOCATION** DAY TIME NIGHT TIME READINGS READINGS Near Main Gate 01 dB (A) 67.1 64.2 02 Near Boiler dB (A) 74.2 68.0 03 Near ETP Area dB (A) 67.9 65.2 04 Near Sugar Godown dB (A) 64.2 63.1 05 Near Laboratory dB (A) 61.2 59.0 06 Near Mill House dB (A) 73.8 68.4 Near Pan Section 07 dB (A) 74.0 68.6 80 Near Sugar Plant dB (A) 74.4 68.3 09 Near Weigh Bridge dB (A) 68.3 67.2 10 Near Centrifugal dB (A) 73.2 67.5 Calibrations details: -

Sr. Instrument Certificate No. Last Calibrated on

1 Digital Sound level meter Lutron -SL.4030 Q623367

Certificate No. Last Calibrated on

Tech/CAL/2018/DB 21/02/2019 20/02/2020

Limits:

Peripheral Area

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

In plant

90 dB (A) N SE

Mindigalkar



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# STACK EMISSION MONITORING REPORT

ULR No.	:TC70641900001578F/1
Dated	: 06/12/2019
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.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
NO.					
01	DATE OF SAMPLING	DD/MM/YY	05/12/2019		
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 STACK		Round		
07	FLUE GAS TEMPERATURE	Deg C	136		
80	VELOCITY	M/Sec	5.73		
09	DIAMETER OF STACK	М	3.43		
10	GAS VOLUME	Nm³/Hr	148037.98		
11	TPM	mg/Nm³	46.0	As per	IS 11255 (Part 1)
		_		Consent	
12	SO <sub>2</sub>	Kg/Day	0.10	As per	IS 11255 (Part2)
		- •		Consent	

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10B, Sr. No.7614	PICS/F/SMK/06- 18/01	09/06/2019	08/06/2020





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/3175A/1
Dated	: 16/03/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	10/03/2020		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	31/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	70.48	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	μ <b>g</b> /m³	32.41	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μ <b>g</b> /m³	9.91	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	31.25	≤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. 4411	PICS/F/ADS/09- 19/32	21/09/2019	20/09/2020
2	Respirable Dust Sampler; Sr. No 4	TECH/CAL/2019/J UN.1C/7	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/3175A/2
Dated	: 16/03/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	10/03/2020		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	31/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	78.16	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μ <b>g</b> /m³	35.10	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μ <b>g</b> /m³	11.10	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m <sup>3</sup>	32.44	≤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 16113	PICS/F/ADS/09- 19/33	21/09/2019	20/09/2020
2	Respirable Dust Sampler; Sr. No. 5	TECH/CAL/2019/J UN.1C/9	10/06/2019	09/06/2020

NAAQS – National Ambient Air Quality Standards (2009)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/3175A/3
Dated	: 16/03/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	10/03/2020		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:40		
04	TEMPERATURE (Max./Min)	Deg C	31/20		
05	RELATIVE HUMIDITY	% RH	46		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	71.67	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μg/m³	31.42	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	9.59	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	ug/m³	30.55	≤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. 2515	PICS/F/ADS/06- 19/05	07/06/2019	06/06/2020
2	Respirable Dust Sampler; Sr. No.10	TECH/CAL/2019M Y.1A/2	16/05/2019	15/05/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/18-19/3175A/4
Dated	: 16/03/2020
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.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
NO.					
01	DATE OF SAMPLING	DD/MM/YY	10/03/2020		
02	TEST LOCATION		Boiler 1 & 2		
			(Capacity-70 MT/Hr		
			& 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	11:30		
04	MATERIAL OF STACK		-		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF STACK		Round		
07	FLUE GAS TEMPERATURE	Deg C	144		
08	VELOCITY	M/Sec	5.7		
09	DIAMETER OF STACK	M	3.43		
10	GAS VOLUME	Nm³/Hr	1.35159.82		
11	TPM	mg/Nm³	45.49	As per	IS 11255 (Part 1)
				Consent	
12	SO <sub>2</sub>	Kg/Day	0.14	As per	IS 11255 (Part2)
				Consent	

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10B, Sr. No.7614	PICS/F/SMK/06- 18/01	09/06/2019	08/06/2020





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### NOISE LEVEL MONITORING REPORT

Report No.: HS/REP/18-19/3175A/5Dated: 16/03/2020Client.: M/s Shree Gurudatta Sugars Ltd., TakaliwadiSite.: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.Sample Collected by: M/S. SHRUSTI ENVIROCAREDate of Sampling.: 10/03/2020

**RESULTS** 

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SR.	TEST LOCATION	UNIT	DAY TIME	NIGHT TIME					
NO.			READINGS	READINGS					
01	Near Main Gate	dB (A)	67.6	64.4					
02	Near Boiler	dB (A)	73.0	67.9					
03	Near ETP Area	dB (A)	70.7	67.5					
04	Near Sugar Godown	dB (A)	68.7	64.0					
05	Near Laboratory	dB (A)	64.6	62.0					
06	Near Mill House	dB (A)	72.8	68.2					
07	Near Pan Section	dB (A)	69.9	67.1					
08	Near Sugar Plant	dB (A)	72.5	66.4					
09	Near Weigh Bridge	dB (A)	72.8	68.9					
10	Near Centrifugal	dB (A)	70.0	67.8					

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated	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)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/2193A/1
Dated	: 13/02/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	07/02/2020		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	30/19		
05	RELATIVE HUMIDITY	% RH	43		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μ <b>g</b> /m³	72.27	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μg/m³	29.71	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	9.78	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	30.41	≤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 16113	PICS/F/ADS/09- 19/33	21/09/2019	20/09/2020
2	Respirable Dust Sampler; Sr.	TECH/CAL/2019/J	10/06/2019	09/06/2020
	No. 5	UN.1C/9		

NAAQS – National Ambient Air Quality Standards (2009)





"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/18-19/2193A/2
Dated	: 13/02/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	07/02/2020		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	30/19		
05	RELATIVE HUMIDITY	% RH	43		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	76.64	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μ <b>g</b> /m³	33.59	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μ <b>g</b> /m³	10.13	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	32.27	≤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- 18/04	05/03/2019	04/03/2020
2	Respirable Dust Sampler; Sr. No.2	TECH/CAL/2019/J UN.1C/3	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/2193A/3
Dated	: 13/02/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	07/02/2020		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:40		
04	TEMPERATURE (Max./Min)	Deg C	30/19		
05	RELATIVE HUMIDITY	% RH	43		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μ <b>g</b> /m³	75.88	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	μg/m³	34.65	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μ <b>g</b> /m³	10.41	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μ <b>g</b> /m³	31.15	≤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 16113	PICS/F/ADS/09- 19/33	21/09/2019	20/09/2020
2	Respirable Dust Sampler; Sr. No. 5	TECH/CAL/2019/J UN.1C/9	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/18-19/2193A/4
Dated	: 13/02/2020
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.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
NO.					
01	DATE OF SAMPLING	DD/MM/YY	07/02/2020		
02	TEST LOCATION		Boiler 1 & 2		
			(Capacity-70 MT/Hr		
			& 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	11:30		
04	MATERIAL OF STACK		-		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF STACK		Round		
07	FLUE GAS TEMPERATURE	Deg C	137		
80	VELOCITY	M/Sec	6.1		
09	DIAMETER OF STACK	M	3.43		
10	GAS VOLUME	Nm³/Hr	147114.26		
11	TPM	mg/Nm <sup>3</sup>	48.64	As per	IS 11255 (Part 1)
				Consent	
12	SO <sub>2</sub>	Kg/Day	0.16	As per	IS 11255 (Part2)
				Consent	

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10B, Sr. No.7614	PICS/F/SMK/06-	09/06/2019	08/06/2020
		18/01		





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# NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/18-19/2193A/5
Dated	: 13/02/2020
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
Date of Sampling.	: 07/02/2020

**RESULTS** 

SR. NO.	TEST LOCATION	UNIT	DAY TIME READINGS	NIGHT TIME READINGS
1101			KEADIIVOO	READINGO
01	Near Main Gate	dB (A)	66.9	65.1
02	Near Boiler	dB (A)	72.5	68.4
03	Near ETP Area	dB (A)	71.7	67.9
04	Near Sugar Godown	dB (A)	65.8	62.7
05	Near Laboratory	dB (A)	66.2	61.9
06	Near Mill House	dB (A)	70.1	67.1
07	Near Pan Section	dB (A)	68.8	64.8
08	Near Sugar Plant	dB (A)	71.7	67.5
09	Near Weigh Bridge	dB (A)	70.1	66.3
10	Near Centrifugal	dB (A)	71.0	68.7

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter Lutron -SL.4030 Q623367	TECH/CAL/2019/D B/1	21/02/2019	20/02/2020

Limits:

Peripheral Area ≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

In plant 90 dB (A)

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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/1799A/1
Dated	: 09/01/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	03/01/2020		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	30/21		
05	RELATIVE HUMIDITY	% RH	50		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μ <b>g</b> /m³	69.75	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μg/m³	31.11	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	8.68	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	29.17	≤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- 19/24	28/02/2019	27/02/2020
2	Respirable Dust Sampler; Sr. No 4	TECH/CAL/2019/J UN.1C/7	10/06/2019	09/06/2020

NAAQS – National Ambient Air Quality Standards (2009)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/1799A/2
Dated	: 09/01/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	03/01/2020		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	30/21		
05	RELATIVE HUMIDITY	% RH	50		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μg/m³	73.50	≤100	IS 5182(part 23),2006
80	PM <sub>2.5</sub>	μ <b>g</b> /m³	31.45	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μg/m³	9.45	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μg/m³	31.22	≤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. 11912	PICS/F/ADS/12- 19/13	18/12/2019	17/12/2020
2	Respirable Dust Sampler; Sr. No.2	TECH/CAL/2019/J UN.1C/3	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# **AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT**

Report No.	: HS/REP/18-19/1799A/3
Dated	: 09/01/2020
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 ANALYISIS
01	DATE OF SAMPLING	DD/MM/YY	03/01/2020		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	09:40		
04	TEMPERATURE (Max./Min)	Deg C	30/21		
05	RELATIVE HUMIDITY	% RH	50		
06	SAMPLING DURATION	Hrs	08		
07	PM <sub>10</sub>	μ <b>g</b> /m³	69.42	≤100	IS 5182(part 23),2006
08	PM <sub>2.5</sub>	μ <b>g</b> /m³	31.11	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO <sub>2</sub>	μ <b>g</b> /m³	9.53	≤80	IS 5182(part 2),2001, RA 2006
10	NO <sub>2</sub>	μ <b>g</b> /m³	28.19	≤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 16113	PICS/F/ADS/09- 19/33	21/09/2019	20/09/2020
2	Respirable Dust Sampler; Sr. No. 5	TECH/CAL/2019/J UN.1C/9	10/06/2019	09/06/2020

NAAQS - National Ambient Air Quality Standards (2009)





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# STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/18-19/1799A/4
Dated	: 09/01/2020
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.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
NO.					
01	DATE OF SAMPLING	DD/MM/YY	03/01/2020		
02	TEST LOCATION		Boiler 1 & 2		
			(Capacity-70 MT/Hr		
			& 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	11:30		
04	MATERIAL OF STACK		•		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF STACK		Round		
07	FLUE GAS TEMPERATURE	Deg C	141		
08	VELOCITY	M/Sec	5.91		
09	DIAMETER OF STACK	М	3.43		
10	GAS VOLUME	Nm³/Hr	141154.89		
11	TPM	mg/Nm <sup>3</sup>	47.21	As per	IS 11255 (Part 1)
				Consent	
12	SO <sub>2</sub>	Kg/Day	0.12	As per	IS 11255 (Part2)
				Consent	

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM-SMK 10B, Sr. No.7614	PICS/F/SMK/06- 18/01	09/06/2019	08/06/2020





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# NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/18-19/1799A/5
<b>Dated</b> : 09/01/2020	
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
Date of Sampling.	: 03/01/2020

**RESULTS** 

SR. NO.	TEST LOCATION	UNIT	DAY TIME READINGS	NIGHT TIME READINGS
140.			READINGS	READINGS
01	Near Main Gate	dB (A)	67.5	66.0
02	Near Boiler	dB (A)	71.6	69.2
03	Near ETP Area	dB (A)	70.7	66.1
04	Near Sugar Godown	dB (A)	66.8	64.2
05	Near Laboratory	dB (A)	65.4	62.0
06	Near Mill House	dB (A)	72.1	67.6
07	Near Pan Section	dB (A)	69.8	65.4
08	Near Sugar Plant	dB (A)	73.9	66.8
09	Near Weigh Bridge	dB (A)	69.9	67.2
10	Near Centrifugal	dB (A)	70.1	65.3

#### Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter	TECH/CAL/2019/D	21/02/2019	20/02/2020
	Lutron -SL.4030 Q623367	B/1		

Limits:

Peripheral Area ≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

In plant 90 dB (A)



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# **ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/1803A
M/s. M/s Shree Gurudatta	REPORT DATE	09/01/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/856A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	03/01/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	04/01/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Untreated	ETP

# **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	рН		4.10	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	417.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2790.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2845.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	870.00	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup></sup>	mg/lit	573.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	971.00	APHA 23 <sup>rd</sup> 2017, 4500 SO₄ E
8	Oil & Grease	mg/lit	14.20	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.11	APHA 23 <sup>rd</sup> 2017, 5210 B

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/1803A
M/s. M/s Shree Gurudatta	REPORT DATE	09/01/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/856A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	03/01/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	04/01/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Treated	ETP

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	рН		6.80	5.5 to 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	73.00	< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1845.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	215.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	72.80	< 100.0	IS-3025 (Part 44) 2003
6	Chlorides as Cl	mg/lit	567.00	<600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	876.00	< 1000.0	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	3.40	< 10.0	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.81	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B

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/2193A
M/s. M/s Shree Gurudatta	REPORT DATE	13/02/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/968A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	07/02/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	08/02/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Untreated	ETP

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	рН		4.70	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	381.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2876.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2675.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	824.00	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup></sup>	mg/lit	715.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	873.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	14.20	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.18	APHA 23 <sup>rd</sup> 2017, 5210 B

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/2193A
M/s. M/s Shree Gurudatta	REPORT DATE	13/02/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/968A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	07/02/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	08/02/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Treated	ETP

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	рН		7.25	5.5 to 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	65.00	< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1643.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	194.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	71.00	< 100.0	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup></sup>	mg/lit	437.00	<600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	604.00	< 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	2.77	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B

For HORIZON SERVICES



"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/3164A
M/s. M/s Shree Gurudatta	REPORT DATE	16/03/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/1088A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	10/03/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	11/03/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Untreated	ETP

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	TEST METHOD
1	рН		4.18	APHA 23 <sup>rd</sup> 2017, 4500-H⁺B
2	Total Suspended Solids	mg/lit	377.00	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	2715.00	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	2893.00	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	927.00	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup></sup>	mg/lit	782.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	918.00	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	14.10	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	1.27	APHA 23 <sup>rd</sup> 2017, 5210 B

For HORIZON SERVICES



"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/3164A
M/s. M/s Shree Gurudatta	REPORT DATE	16/03/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/1088A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	10/03/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	11/03/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Waste-water sample	Shrusti Envirocare	Treated	ETP

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	MPCB LIMITS	TEST METHOD
1	рН		7.25	5.5 to 9.0	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
2	Total Suspended Solids	mg/lit	76.00	< 100.0	APHA 23 <sup>rd</sup> 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1656.00	< 2100.0	APHA 23 <sup>rd</sup> 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	207.00	< 250.0	APHA 23 <sup>rd</sup> 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	68.00	< 100.0	IS-3025 (Part 44) 2003
6	Chlorides as Cl <sup></sup>	mg/lit	478.00	<600.0	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
7	Sulphates as SO <sub>4</sub>	mg/lit	705.00	< 1000.0	APHA 23 <sup>rd</sup> 2017, 4500 SO <sub>4</sub> E
8	Oil & Grease	mg/lit	3.40	< 10.0	APHA 23 <sup>rd</sup> 2017, 5520 B
9	Dissolved Oxygen	mg/lit	2.88	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B

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

## **ANALYSIS REPORT**

### F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/3164A
M/s. M/s Shree Gurudatta	REPORT DATE	16/03/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/1088A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	10/03/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	11/03/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Well water sample	Shrusti Envirocare		Sujit Hegade

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT	LIMITS IS 10500:2012	TEST METHOD
1	Odour	-	Agreeable	Agreeable	APHA 23 <sup>rd</sup> 2017, 2150 B
2	Colour	Hazen	1.14	< 5.00	APHA 23 <sup>rd</sup> 2017, 2120 C
3	рН	-	7.18	6.5 to 8.5	APHA 23 <sup>rd</sup> 2017, 4500-H <sup>+</sup> B
4	Electric Conductivity	µmhos/cm	128.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 2510
5	Turbidity	NTU	0.72	< 1.00	APHA 23 <sup>rd</sup> 2017, 2130 B
6	Total Dissolved Solids	mg/lit	165.20	< 500.00	APHA 23 <sup>rd</sup> 2017, 2540 C
7	Chemical Oxygen Demand	mg/lit	10.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5220 C
8	Biochemical Oxygen	mg/lit	4.00	Not Specified	APHA 23 <sup>rd</sup> 2017, 5210 B
	Demand (27°C for 3 days)				
9	Alkalinity as CaCO <sub>3</sub>	mg/lit	48.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2320 B
10	Total Hardness as CaCO <sub>3</sub>	mg/lit	72.00	< 200.00	APHA 23 <sup>rd</sup> 2017, 2340 C
11	Chlorides as Cl	mg/lit	36.00	< 250.00	APHA 23 <sup>rd</sup> 2017, 4500 Cl <sup>-</sup> B
12	Sulphates as SO <sub>4</sub>	mg/lit	28.00	< 200.00	APHA 23 <sup>rd</sup> 2017,4500 SO <sub>4</sub> E
13	Sodium as Na	mg/lit	6.12	Not Specified	APHA 23 <sup>rd</sup> 2017, 3500 Na B
14	Calcium as Ca	mg/lit	24.00	< 75.00	APHA 23 <sup>rd</sup> 2017, 3500 Ca B
15	Magnesium as Mg	mg/lit	14.60	< 30.00	APHA 23 <sup>rd</sup> 2017, 3500 Mg B
16	Iron as Fe	mg/lit	0.10	< 0.30	APHA 23 <sup>rd</sup> 2017, 3500 Fe B
17	Fluoride as F	mg/lit	0.25	< 1.00	APHA 23 <sup>rd</sup> 2017, 4500-F <sup>-</sup> D

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

## **ANALYSIS REPORT**

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	REPORT NO	HS/LAB/WA/3164A
M/s. M/s Shree Gurudatta	REPORT DATE	16/03/2020
Sugars Ltd., Takaliwadi	LAB REFERENCE NO	HS/LAB/WA/1088A
Gat No.61/A, Akiwat Takaliwadi	DATE OF SAMPLING	10/03/2020
Road, Takaliwadi, Tal-Shirol, Dist –Kolhapur, Pin- 416108.	DATE OF ANALYSIS	11/03/2020

DETAILS OF SAMPLE	SAMPLE COLLECTED BY	NATURE	LOCATION
Soil sample	Shrusti Envirocare		Gondu Bhokare

## **RESULTS OF ANALYSIS**

SR NO	DESCRIPTION	UNIT	RESULT
01	pH (10 % Extract)	-	7.32
02	Ammonia as NH <sub>4</sub>	mg/kg	1.00
03	Available Nitrogen as N	%	7.12
04	Available Phosphorus as P	mg/kg	14.10
05	Nickel as Ni	mg/kg	6.20
06	Chloride as Cl <sup>-</sup>	mg/kg	218.00
07	Sulphate as SO <sub>4</sub>	mg/kg	18.60
08	Cadmium as Cd	mg/kg	1.02
09	Chromium as Cr	mg/kg	1.08
10	Copper as Cu	mg/kg	5.10
11	Zinc as Zn	mg/kg	7.15

For HORIZON SERVICES



I 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

(8) /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

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,

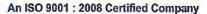
FOR, SHRI GURUDATT SUGARS LTD.,

Executive Director

Enclosed – Enclosed above with copy of EC

C.C to: 1. The Regional officer, MPC Board, Kolhaputs

2. The Sub - Regional officer, MPC Board, Kolhapur.





## 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 | WEBSITE: www.sgsl.co.in | 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 शह 198 केंग्रानिक कुट्टा कार्यकारी कार्यकारी किल्हा प्रतिषद, कोल्डापुर-



## SHRI GURUDATT SUGARS LTD., Takaliwadi

I 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 :- इनव्हारमेंन्टल 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, सहवीजिनिर्मिती 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 संदिभय पत्रान्वये मान्यता मिळाली आहे.आपल्या माहीतीसाठी सिवनय सादर.

आपला विश्वासू,

व्यवस्थापकीय संचालक श्री गुरुदत्त शुगर्स लि.टाकळीवाडी.

सोबत :- संदर्भिय मंजुरीपत्र जोडत आहे.

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DEJAT 1944 (Galias: 98/0€/2039

## जाहीर नोटीस

## श्री. गुरुदत्त शुगर्स लिमिटेड, टाकळीवाडी पर्यावरण विषयक अनुमती

श्री. गुरुदत्त शुगर्स लिमिटेड, गट नं ६१/अ, अकिबाट-टाकळीवाडी रोड, टाकळीवाडी, ता. शिरोळ, जिन्नकोल्हास. ४१६१०८ तर्फे कळविण्यात येते की, आमच्या कारखान्यामध्ये गाळप क्षमता ६००० TCD ते १३००० TGD, सहिवजिनिर्मिती प्रकल्प २१ MW से ९० MW, आसवनी प्रकल्प १५० KLPD व शुध्द साखर १७५५ टन प्रति दिवस, वाढीव व नवीन प्रकल्पास भारत सरकराचे पर्यावरण वनविभाग व हवामान बदल मंत्रालय, नवी दिल्ली कडील प्रम संदर्भ F.No. J-११०११/४१/२०१५।A-१ (I) दिनांक ०७/०६/२०१९ ने नवीन व विस्तारीकरण प्रकल्पास अनुमती मिळाली आहे.

श्री. माधवराव भगवानराव आटगे 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 Envirment and Forest and Climate Change of http://moef.gov.in

> Shri, Madhavrao B. Ghatage Chairman and Managing Director

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The Indian EXPRESS Sun, 16 June 2019 epaper editions epaper, indianexpress, com/





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**EVE HUNDRED** RUPEES

प्राचःसो रुपये

**च्या हु**ले कार कर है है है है है । इस्ट्री केला त्यांनी त्याचं कारणासाठी मुद्रांक खंदी कल्यापासून ६

महिन्यात वांघरणे वंधनकारक आहे.

RS. 500 ::

## AND VANOVAIND COVE

EITIE MAHARASHTRA - 0 2017 1 UICULIK ONTICOTIATI. A ESSU 30989 नोंदणी होणार असल्याल तृष्यंग विष्ठुक कार्यालयाचे नांव :-चेडारमन जा अपता युगमिति टाककोवार कि मोदाप्य रक्षमः :-संविध भार रा हिरान महांके केला क्यानिक संबंध :-99001-12010 - 3526/28/92/96

0 9 OCT 2018

SUB - TREASURY OFFICER SHIROL

श्री. समाय आप्यासारे पाटील म.पो.दत्तवाड,ता.शिरोळ,जि.कोल्हापुर म.वि.प.क्र. १५/१९९४/ Code - 2512036

AGREEMENT (For non-Irrigation water supply)

An agreement made on the 15 th day of April Two Housand Mineteen Shri Gurudatt Sugars Ltd. Takaliwadi. Tal - Shirol, Dist. -Kolhapur. The users such as Private company/industries / Entrepreneur /Organization (which expression herein-after referred to as the company shall, unless excluded by or it be repugnant to the context or meaning thereof be deemed to include its successors and assigns) registered under the Indian Companies Act, 1913 (VII of 1913), the companies Act, 1956 (I of 1956) and having its registered office at 'Bhagyavijeta',18th Lane, Shirol Road, Jaysingpur herein-after referred to as 'the





REG.NO. 25-14367

एक सौ रुपये Rs. 10(



ONE

# INDIA NON JUDICIAL

€ 2018 € VICEBIC MITTERINITY 77-0911 नोंदणी हैं। जार खालारा ्या विसंत्रक कार्यालयाचे नांव :-चोअरमन की भूमदम क्यांस. वि. टाकावीक्री. मिळवाई. मोयदस्य गरुः -महादा है . उस इन को संब संदिप भारे हा शितेल 9900/- 3520/25/92/96

भ्री. सुभाव आप्यांसी पाटील मु.पो.दत्तवाड,ता.शिरोळ,जि.कोल्हापूर म्.चि.प.क. १५/१९९४/ Code - 2812036

ण्या बहुत 🚉 👵 👵 १५० छर्छ छला स्थांनी त्याच कैतरनासाठ पुद्रांच डारेदी केल्यायासून ६ महिन्यात वापरजे यंधनकारक आहे.



company' of the one part and the Governor of Maharashtra hereinafter referred to as 'the Government' (which expression shall unless excluded by or it be repugnant to the context or meaning thereof be deemed to include his successors and assigns) of the other part.

Whereas the company is desirous of constructing a pumping station on the company's land at **Akiwat** for drawing water from the source Krishna River (Right Bank) (hereinafter referred to as "the said source") for the use by the company's Shri Gurudatt Sugars Ltd. Takaliwadi plant (hereinafter referred to as "the said plant") and laying underground and surface pipes and drains for discharge of the factory effluent.

AND whereas the company has applied to the Government for permission to draw  $\underline{254}$  million liters of water per day /year form the said source.

AND	whereas	the	company	has	paid	Rs-				
(Rupees_	44	Seconds.						•	)	to
Governmen	nt towards t	he pro	portional co	st of ca	apital o	utlay o	of the project.			

AND whereas the Government has agreed to grant the aforesaid permission to the company on the terms and conditions hereinafter appearing .

AND WHEREAS UNDER the said terms and conditions the company has to deposit with the Executive Engineer, Sangli, Irrigation Division Sangli to the government a sum of Rs.2,22,885/- as 'security' equivalent to 2 months company's probable annual water charges based on yearly sanctioned and as communicated In cash or In the form of fixed deposit receipt or a bank Guarantee issued by a scheduled / nationalized bank having it's main/ branch office situated locally for the due observance and performance by the company of the terms and conditions of this Agreement AND WHEREAS the company has accordingly prior to the execution of these presents deposited with the Government Rs.2,22,885/-as security for the due observance and performance by the company of the terms and conditions herein contained; AND WHEREAS it has been agreed that the said amount will not carry any interest if deposited in cash.

### Definitions:

Quota : Quota means yearly demand sanctioned and communicated to

by the Executive Engineer.

Corporation: corporation means the River Basini corporations like Maharashtra Krishna valley Development corporation (MKVDC) Godavari Marathwada Irrigation Development corporation (GMIDC) Tapi Irrigation Development Corporation (TIDC), Konkan Irrigation Development Corporation (KIDC) & Vidarbha Irrigation Development Corporation (VIDC) municipal corporation's Municipalities etc.

MIDC: MIDC means Maharashtra Industrial Development Corporation.

MJP: MJP means Maharashtra jeeven Pradhikaran:

Yearly Applicable demand: yearly Applicable demand means the water demand communicated by the USER for the period from 1st November to 31st October to the Executive Engineer & sanctioned by Irrigation Department every year in the month of September along with its bifurcation for industrial domestic and agricultural use.

USER: User means water using agency like individual companies users/industry Entrepreneur.

### NOW THIS AGREEMENT WITNESSTH AS FOLLOWS:



1) a) In consideration of the company making payment to the Government as hereinafter specified and observing and performing the convenience and condition herein contained Government do hereby grants to the company permission to draw following quota of water for the specified purpose.

Sr. No.	Description/Use	Quantity {Million Liters per year}
1	Total sanctioned quota	0.162506
1.1	For Industry using potable water bottling plant	
1.2	For other than water as raw material Industrial use	0.098306
1.3	For domestic use	0.064200
1.4	For agricultural use (nursery/gardening) within the company's premises.	

And use the same for purpose of the company's said plant or project, for supply to residential colonies and for agricultural use (nursery / gardening) for a term of one years commencing from the 1st day of November 2018 on the following terms and conditions.

b) The quota assigned for domestic use for agricultural use shall not exceed 10% each of the individual water demand in the cases where in the water used for Domestic and Agricultural use exceeds 10% in each case the excess use shall be charged at industrial applicable rate specified in clause 11 of this agreement.

c) The industrial water requirement the Domestic water requirement and agricultural (nursery /gardening) water requirement of the company as demanded deemed to be separate and Independent for the sole purpose and water charges assessment shall be accordingly separate and independent for the other clauses of this agreement.

- 2) The permission herby granted shall be subject to the provisions of the Maharashtra Irrigation Act 1976 and the Bombay canal Rules 1934 and subsequent revisions, if any, in force and any executive orders issued in this behalf by Government and any statutory amendment there of from time to time and for the time being in force.
- 3) Nothing herein contained shall be deemed to imply any guarantee on the part of the Government as to the availability or otherwise of any specific quantity of water and Government shall not be responsible for non-supply or in adequate supply of water on any account whatsoever.

However in case of inadequate or non-supply due to shortage of water or reason beyond the control of the Department, bill shall be charged as per actual quantity of water lifted /supplied during such period.

4) The company shall use the water drawn from the said river for purpose of the company's said plant and for supply to the residential colonies constructed by the company within the area of the said plant for providing housing to its employees and workers (hereinafter referred to as "the said residential colonies"). The company shall not sell the water from the said river to any other person, firm or company, corporation or other body. In the event of the company selling water drawn from the said river, then the Government without prejudice to its right will forthwith revoke the license government shall be entitled to recover form the company the proceeds of any such sale made by the company.



- 5) Government shall be entitled to utilize water of the said river available after meeting the reasonable requirements of the company; as to which matter the decision of the Government shall be final and binding on the company, for such purpose as Government deems fit.
- 6) The permission hereby granted shall not any manner prejudicially affect the existing water rights vested in the upstream riparian owners; not shall it in any way, prejudice Government right to here after launch or implement in public interest any new scheme or schemes on its own, on or in connection with the present source of channel of water supply available to the company, subject however to the safe-guarding of its reasonable demand referred to in clause (5) above.
- 7) The company shall not construct the pick-up weir in the Krishna river bed of the said river unless the proposals plans, drawing, specifications, estimates and all other details thereof are previously submitted to and approved in writing by an officer authorized in that behalf by the Government may conditions as it may in its discretion think fit.
- 8) a) For ascertaining the quantity of water drawn by the company, shall forthwith at its own cost and after obtaining prior approval in writing thereto of the Executive Engineer, Install Independent pipelines fitted with separate electronic water measuring devices for use of water for the said independent intention (hereinafter referred to as "the said electronic measuring devices") at such places as is

Indicated by the Executive Engineer. All the pipelines layout showing locations of the metering equipments from the said source for different purposes shall be got jointly verified and got approved from executive engineer. Irrigation Department. Layout from the said source shall be got approved from the Executive Engineer. no changes in the approved layout shall be made without the prior written approval form the Executive Engineer. In the event of the company failing to install and keep in proper working order the said electronic measuring devices for use of the water for the said residential colonies as aforesaid the company shall be liable to pay for the full sanctioned water quota as mentioned in clause 8 (d) I and II. During such period 125% of the proportionate sanctioned quantity will charged at the preventing rates for the said plan. The said electronic measuring devices shall always be kept under the lock and seal of the Executive Engineer and the key of such lock shall all times, remain with the Executive Engineer. The company shall at all times, during the substance of this agreement at it's own cost maintain the said electronic measuring devices in proper working order and condition.

b)Reading for the water so drawn by the company will be taken on the said electronic measuring devices, on the 1<sup>st</sup> day of each month /at agreed times, jointly by the authorized representatives of Executive Engineer and of the company.

(c) If at any time in the opinion of the Executive Engineer the said electronic measuring devices are found defective, the same shall be tested for the accuracy and the cost of such testing shall be borne and paid by the company. If on such testing the said electronic measuring devices are found to be defective the company shall forthwith.

get the same repaired and set right at its own cost and in the event of the company failing to do so within 30(Thirty) days thereafter the Executive Engineer may proceed to do so on account and at the cost of the company.

d)In the event of the said electronic measuring devices going out of order and becoming defective the quantity of water drawn by the company during the period when the meter was defective and not working shall be ascertained in the following manner.

(i) If the said electronic measuring devices remain out of the order for a period of less than 30 days then the quantity of water deemed to be drawn by the USER during the said period

shall be taken to be 90% of the yearly sanctioned demand as communicated in clause No.11 or average for the last six months whichever is higher.

(ii) If the said electronic measuring devices remain out of order for a period exceeding 30 days then the quantity of water deemed to be drawn by USER during the said period shall be taken to be 110% of the yearly sanctioned demand as communicated in clause II or average for the last six months whichever is higher. This will be made applicable for the period during which the measuring devices remained out of order.

The aforesaid provisions will also apply when the quantity of water drawn by the company cannot be measured on account of removal of the said electronic measuring devices for repairs or the same in the opinion of the Executive Engineer not working properly.

- (iii) If electronic meter meant for domestic or for agricultural use is not fitted or remains out of order or is removed, the water charges will be levied as per the rates specified for the industrial use for the total quota as referred to in clause I (a) of this agreement.
- 9) Billing should be done on bimonthly basis. The bill for the water drawn by the company during the previous calendar month shall be sent in duplicate / triplicate by the Executive Engineer to the office of the company within 15 days after the end of the water consumption month. The company shall thereafter duly pay after the same by a demand draft drawn in the name of the Executive Engineer Sangli Irrigation Division Sangli. For and on behalf of the Government within fortnight from the date of receipt of the bill and shall not allow the same to fall in arrears. If the company fails to pay the amount within this stipulated time (15 days form the date of receipt of this bill i.e. before the end of the current month) extra charge not excluding 10% per annum of the amount due will charged. If the delay in payment of water charges exceeds six months, the irrigation department reserves the right to terminate the water supply with a notice of 15 days in advance.
- 10) The cost of all works in connection with the arrangements for water supply including the cost of measuring devices and its installation and maintenance, shall be borne by the company.
- 11) Subject to the provisions of clause (8) hereof, the company shall pay to the Government at the time and in the manner specified in clause (12) hereof water charges for the quantity of water drawn by the company from the said river as measured by the said electronic measuring devices at the following rates namely.

Here rates which are going to be applied to the company with mention of purpose of use of water sanctioned quota and present rate (subject to its revision) may be specified <u>The water lifted by the USER during rainy season from the river where irrigation Department has not released the water concessional rate as decided by irrigation Department shall be charged.</u>

- i) Provided however that after the expiry of two years from the date the company states drawing water from the said river if any quantity of water drawn by the company is less then 90% of the quantity of water specified in clause (1) hereof or for average of the quantity of water drawn by the company during the period of previous three months including the months in question whichever is greater.
- ii) For any unforeseen reasons if the company /agency would like to reduce/ increase the demand of water made earlier /entered in the agreement, they will be required to make the revised annual demand before the commencement of the year i.e.1st day of November. On acceptance of such revised demand the company will be charged as per chanced demand for period specified, other conditions remaining same .A supplementary agreement on hundred rupees stamp paper for this changed quantity which will form part of mean agreement.



iii) No penal rate will be levied for the quantity limited to 10% in excess of the sanctioned one. In excess of this 10% without prior sanction a panel rate of 25% will be charged over the basic rate. The delay in payment on account of this also will be governed by clause 9 above.

iv) For any unforeseen reasons (such as sudden closure of the units or sudden rise in production etc) there could be the abrupt fluctuations in the demand on both sides. Such cases will be decided at government level only, by giving due considerations to the availability of water in the particular sub-basin and so on.

v)In addition to the payment of water charges referred to above the company shall also pay to the government local fund cess at the rate of 20 paise per every rupee of basic water charges. vi) Water bills – The bi-monthly bills for the period from November to August (for 10 month) shall be prepared on the basis of actual quantity of water lifted at the prevailing rate. The bill for months of September &October (11<sup>th</sup> &12<sup>th</sup> month) shall be prepared by taking review of annual sanctioned demand and the terms and conditions of the agreement and shall be adjusted and paid accordingly white adjusting so it shall be considered that the 90% of the annual sanctioned demand has been lifted /used.

The water lifted in excess above 10% of sanctioned demand shall be charged at single rate and excess above 10% (without prior permission) will be charged at penal rate of 1.25 times of the normal rate as mentioned in the clause. However the local cess shall be charged on single rate only.

- 12 a) The company shall pay to the Executive Engineer water rate and local fund cess either in advance every alternate month on the basis of anticipated quantum of water to be drawn by it form the said source during the next two month or on monthly basis within fifteen (15) days form the date of receipt of the bimonthly demands by the USER form the Executive Engineer: On default of the USER to pay the water rate or local fund cess as aforesaid vide clause 9 and 11, Government shall without prejudice to its any other rights and remedies be entitled to terminate this agreement forthwith as per clause No.9.
- b) In the case disputes regarding quantity of water billed or rate at which the bill is prepared the company /firm /individual water user shall first pay the complete amount of the bill and then claim for refund of any excess bill charged giving the reason / justification of wrong billing. However the decision of superintending Engineer, Sangli Irrigation Division sangli. In this regards shall be final and binding on the company
- 13) Government hereby reserves to itself the right to revise from time the water rate and local fund cess and company shall pay the revised water rates and local fund cess as may be fixed by Government form time to time.
- 14) The USER shall not discharge the effluent in, any nalla or river and shall not pollute directly or indirectly any portion of the said nalla / river even by septic tank effluents. If any water sources are polluted by any industry as identified by irrigation pollution control Board /MIDC/MJP the company shall be charged with a penalty of rupee's 5,000/- per such incident per day till it is rectified. The opinion of Maharashtra pollution control board in respect of degree of pollution will be binding on the company.

The company shall recycle the effluent water for their use such as gardening recreation cooling, cleaning, washing and manufacturing process etc. So that at least 50% reduction in consumption of fresh water is achieved.

15) The effluent disposal arrangement made by the company /industry shall be got approved by the company from the Maharashtra pollution control Board / Environment department of Government prior to commencing the operation of pumping /drawing water from the source.



- 16) The company shall at all the times allow an officer of irrigation Department of the Government authorized in that behalf to inspect the said works as well as accounts and copies taken of entries from the records maintained by the company.
- 17) Any notice or other document to be given to or served upon the company be given or served on behalf of the Government by the Executive Engineer Sangli Irrigation Division Sangli. and any such notice or document shall be deemed to have been duly given to or served upon the company or sent by registered post to the registered company, if it is delivered at the registered office of the company or sent by registered post to the registered address for time being of the company.
- 18) The said sum of Rs.2,22,885/- deposited in the form of FDR/bank guarantee/ cash by the company with the Executive Engineer, Sangli Irrigation Division Sangli. Division to the Government as aforesaid shall be held by the government for the due observance and performance by the company of the convents terms and conditions herein contained. In case of default on the part of the company to perform and observe any of said convents terms and conditions it shall be lawful for the Government in its absolute discretion to forfeit whole of the security deposit or any part thereof without prejudice nevertheless to any rights and remedies which the Government may have against the company under this presents for such breach and company shall forthwith pay up the amount so forfeited and shall always maintain the original amount of deposit throughout the period of this agreement, on the expiry of the terms of this agreement, the said security deposit of Rs.2,22,885/- or such part thereof as shall not have been appropriated as aforesaid shall be refunded to the company.
- 19) All amounts due to the Government by the company under this agreement shall be deemed to be arrears of land revenue and may without prejudice to any other rights and remedies of the government to recovered from the company as arrears of land revenue.
- 20) On the expiry of the term of this agreement, Government may renew this agreement within 90 days for such further period and such terms and conditions, as Government may at its absolute discretion deem fit.
- 21) The costs incurred in the execution of the incidental charges for this agreement including stamp duty shall be borne and paid the company.
- 22) Permission for extra water over and above the sanctioned quota will be granted only when the written permission for expansion produced by the company from the Industrial Department.
- 23) The agreement supercedes all the previous agreement entered into by the USER with the Government connection with the supply of water from Krishna River.
- **24)** The company, should submit their water indent for every rotation to the Executive Engineer <u>Sangli</u> Irrigation Division Sangli. On or before starting of the rotation where the source is located on canal. The company should also furnish the exact quantity of water actually drawn in each rotation after completion of the rotation.
- 25) The company will have to make an agreement at it's own cost for adequate storage (Balancing Tank) of not less then two months requirement of water in case of perennial canal, five month requirements in case of 8 monthly canal system, four months requirements in case of water source from seasonal river/ nalla and one month water requirement in case of water

source of river /nalla so as to take care of the closure period. But if unexpectedly the closure period is increased by more than the specified period, stipulated herein the company will have to make an alterative arrangement for its water requirement at its own cost.

26) IF THE COMPANY COMMITS A BREACH OF ANY OF THE TERMS AND CONDITIONS THEREOF GOVERNMENT SHALL BE ENTITLED TO CANCEL THIS PERMISION AND DISCONTINUE THE SUPPLY OF WATER WITHOUT PAYMENT OF ANY COMPENSATION WHATSOEVER TO THE COMPANY.

27) The Govt. herby reserves to itself its right to change / amend modify /cancel /revise any of the terms and conditions, rules and regulations of water management and Maharashtra Irrigation Act and rules laid under them which shall be applicable for this agreement.

IN	WITNESS	WHERE	OF	THE	common	seal	of	the
			has	been	her	eunto	a	affixed

Executive Engineer ,<u>Sangli</u> Irrigation Division Sangli. has for and on behalf of the Governor of Maharashtra hereto set his hand and affixed the seal of his office the day and year first herein above written. THE COMMON SEAL OF Sangli Irrigation Division Sangli.

was pursuant to a resolution
of the Board of Directors of
the company dated the
Hereto affixed in the presence ofFOR SHRI GURUDATI SUGARS LID-

SHRI. R. M. GHATAGE
1. EXECUTIVE DIRECTOR

Two directors of the company who in taken thereof have hereto set their respective hands in the presence of.

Shri Baban Adisha Chougule (Director)

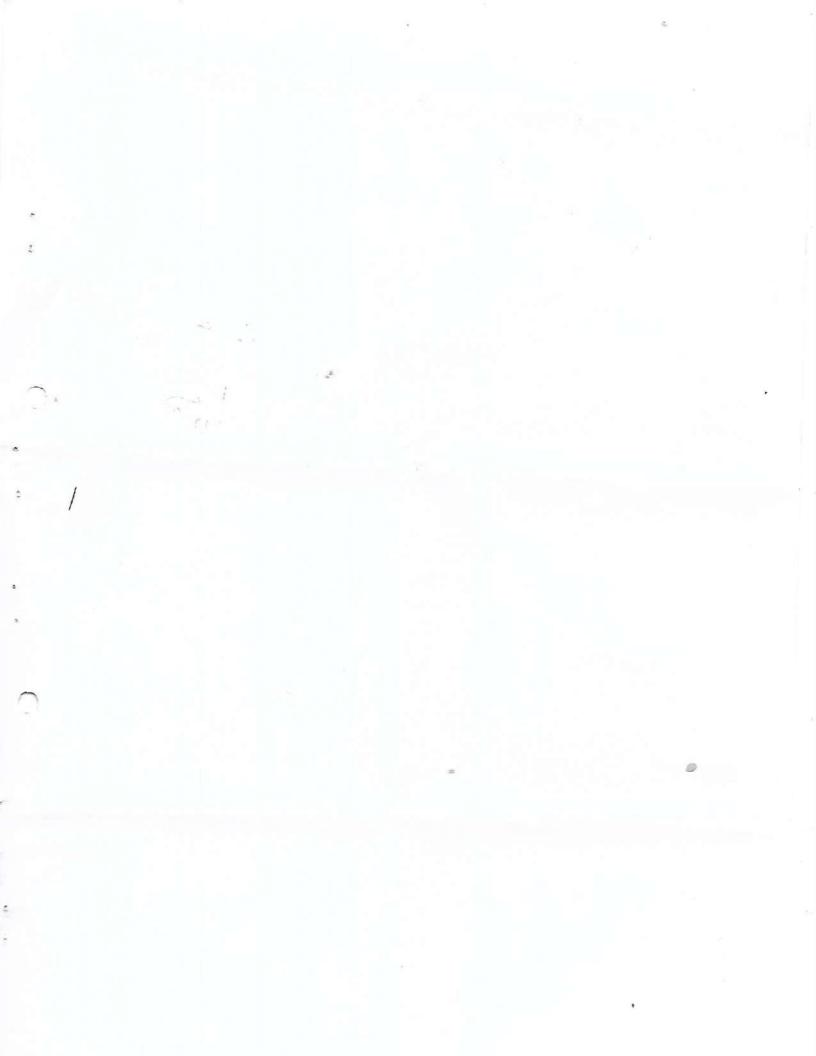
.\_\_\_\_\_ Shri Sanjay Ramchandra Gaiky

SIGNED SEALED AND DELEVERED by the Executive Engineer, Singli Irrigation Division Sangli. Division for and on behalf of the Governor of Maharashtra in the presence of \_\_\_\_\_

पान्तंकारे शास्त्रः मसिंहवाडी

(N. S. Kare)
Executive Engineer,
Sangli Irrigation Division, Sangli.

Sub Divisional Officer Page No. 8 Irrigation Sub Division Sangli



## महाराष्ट्र शासन जलसंपदा विभाग

कार्यकारी अभियंता सांगली पाटबंधारे विभाग, सांगली. दुरध्वनी क्र. ०२३३/२३०२९२५, फॅक्स नं.०२३३/२३०२७५०

ई मेल- : eesidsangli@gmail.com



### G OVERNMENT OF MAHARASHTRA WATER RESOURCES DEPARTMENT EXECUTIVE ENGINEER, SANGLI IRRIGATION DIVISION, SANGLI

PH.NO. 0233/2302925FAX NO. 0233/2302750 E-MÄIL- eesidsangli@gmail.com

दिनांक :- 🗸 /१२/२०१८

जा.क्रं.सांपावि/ प्रशा-४/<u>190</u>५/२०१८

**RPAD** 

प्रति,

संचालक,

श्री. गुरूदत्त शुगर्स लि.,

टाकळीवाडी ता. शिरोळ जि. कोल्हापूर

विषय :- सन २०१८-१९ करीता पाणी उपसा कोटा मंजूरी करणे बाबत,

संदर्भ :- १. आपले पत्र जा.क्र. ४८८ दि. ११.१०.२०१८.

२. पाटबंधारे उप वि.सांगली पत्र जा.क्र. पाउविसां/दका-२/२१२७ दि. २०.११.२०१८.

आपणास बिगर सिंचन वापरासाठी मा.मुख्य अभियंता, जलसंपद्ृिवभाग, पुणे यांचे पत्र दि.१८.०६.२००२ अन्वये पिण्यासाठी ०.०७२ द.ल.घ.मी. व आद्यौगिक वापरासाठी ०.१८२ द.ल.घ.मी. असा एकूण ०.२५४ द.ल.घ.मी. पाणी परवाना मंजूर आहे.

संदर्भीय पत्र क्र.२ अन्वये आपणास सन २०१८-१९ करीता पिण्यासाठी ०.०६४२ द.ल.घ.मी. व औद्योगिक ०.०९८३०६ द.ल.घ.मी. अशी एकूण ०.१६२५०६ द.ल.घ.मी. मंजूरीची शिफारस उपविभागाने केलेली आहे. . तसेच आपणाकडे ऑक्टोबर २०१८ अखेर प्रलंबित थकबाकी रक्कम रू. ११.२४ लक्ष इतकी आहे. तेंव्हा आपले मागणी व उप विभागाचे शिफारसीनुसार खालील अटीवर दि. १ नोंव्हेबर २०१८ ते ३१ ऑक्टोबर २०१९ या कालावधीकरीता पाणीकोटा मंजूरी देणेत येत आहे.

- १. प्रलंबित रक्कम रु. ११.२४ लक्ष इतकी भरणा करणे आपणावर बंधनकारक राहिल.
- २. सदरची मंजूरी १.११.२०१८ ते ३१.१०.२०१९ या कालावधीकरीता मर्यादित राहील.
- ३. सदर कोटयानुसार सुधारीत करारनामा आठ दिवसात करणेचा असून, त्याखेरीज सदरची मंजूरी ग्राहय धरणेत येणार नाही.
- ४. वापरलेल्या पाण्याची आकारणी केलेली पाणीपट्टी नियमीत व वेळेवर भरणे आपणास बंधनकारक राहील.
- ५. उपसा यंत्रास ईलेक्ट्रॉनिक पाणी मोजणी यंत्र बसविले आहे. त्याचे दरवर्षी Calibration करणे बंधनकारक राहील.
- ६. औद्योगिक वापरासाठी केलेल्या पाण्याचा प्रक्रिया करुन पुर्न:वापर करणे बंधनकारक राहील.
- ७. उपरोक्त थकीत रक्कम करारनामा करणेपुर्वी शाखा कार्यालयात भरणा करणेत यावी. अन्यथा शासन निर्णय क्रमांक -संकिर्ण-२०१४/(४३/१४)/सिं.व्य. (धो) दिनांक २७/०२/२०१८ चे निर्देशानुसार थिकत पाणीपटटीवर द.सा.द.शे. १०% दराने दंडिनय आकारणी करणेत येईल.
- ८. शासन निर्णय क्रमांक -संकिर्ण- २०१४/(४३/१४)/सिं.व्य. (धो) दिनांक २७/०२/२०१८ मधील सर्व अटी व शर्तींचे पालन करणे आपणांस बंधनकारक राहील

स्थळ प्रत मा.का.अ.यांना मान्य असे.

(श्री. है. मलघन) उपकार्यकारी अभियंता सांगली पाटबंधारे विभाग सांगली.

प्रत- उप विभागीय अधिकारी, पाटबंधारे उप विभाग सांगली यांना उपरोक्त अर्टीच्या क्र.१ ते ८ च्या पूर्तते साठीची जबाबदारी आपली व शाखाधिकारी यांची असून, त्याबाबत कार्यवाहीचा अहवाल १५ दिवसात विभागास सादर करावा.

प्रत -शाखाधिकारी, पाटबंधारे शाखा, नृसिंहवाडी यांना उपरोक्त सर्व अटींच्या आधीन राहून कार्यवाहीसाठी रवाना. २/- मंजुर पाणी कोटानुसार व फेब्रुवारी २०१८ पासून लागू झालेल्या नवीन दराप्रमाणे दोन महिन्याची रक्कम परिगणित करुन संबंधित ग्राहकाडून अनामत रक्कम भरुन घेण्याची कार्यवाही करावी व करारनामा मंजुरीस्तव उपबिभागामार्फत विभागास सादर करावा.



## 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

486 / Mcc / 317/ 2019-20

21 10/10/19

प्रति, मा. कार्यकारी अभियंता, सांगली पाठबंधारे विभाग, सांगली.

विषय:- श्री गुरूदत्त शुगर्स लि. टाकळीवाडी साखर कारखान्याच्या १ नोव्हेंबर २०१९ ते ३१ ऑक्टोंबर २०२० च्या पाणी वापराबाबत.

महोदय,

वरील विषयास अनुसरून श्री गुरूदत्त शुगर्स लि. टाकळीवाडी यांस ज्ञापन क्र. सिंचन/का.अ२/मृद्रका/६९४८/३०४९ दिनांक १६/०६/२००२ अन्वये पिण्यासाठी ०.०७२ व औद्योगिक कारणाकरीता ०.१८२ एकुण ०.२५४ द.ल.घ.मी. पाणी परवाना प्राप्त झाला आहे.

तथापि श्री गुरूदत्त शुगर्स लि. टाकळीवाडी या कारखान्यास १ नोव्हेंबर २०१९ ते ३१ ऑक्टोंबर २०२० या वर्षात सोबत जोडलेल्या सुची प्रमाणे पाण्याची आवश्यकता आहे. त्या प्रमाणात पाण्याचे परिमाणास मंजुरी मिळावी ही नम्र विनंती.

कळावे, आपला विश्वासू,

FOR SHRI GURUDATT SUGARS LTD

SHRI. R. M. GHATAGE EXECUTIVE DIRECTOR

सोबत :-

- १) पाणी वापर सुची
- २) प्रपत्र
- ३) पाणी परवाना झेरॉक्स प्रत.

प्रत:-

- 9) मा. उप-विभागीय अभियंता, पाठबंधारे उप-विभाग,सांगली.
- 2) मा.शाखाअधिकारी, सांगली पाटबंधारेविभाग शाखा:नृसिंहवाडी.

पारकंशारे आखा नसिंहवाडी

## बिगर सिंचनासाठी वार्षिक पाणीकोटा मंजूरीचे प्रस्ताव सादर करताना घ्याावयाची सूची

१) ग्राहकाचे नाव

श्री गुरूदत्त शुगर्स लि. टाकळीवाडी

२) मुळ पाणी परवाना मंजूरीचे संदर्भ / दिनांक :-

जा.क्र.सिंचन/काअ.२/मुदका/६९४८/३०४९ दि.१८जून २००२

३) मंजूर पाणीसाठा द.ल.घ.मी.

१) पिण्यासाठी वापर

500.0

२) औदयोगिक वापर

938.0

एकूण

0.748

४) मागील वषीचा मंजूर कालावधी

पासून :-

नोव्हेंबर २०१८

पर्यंत :- आक्टोंबर २०१९

🦳 मागील वषी मंजूर केलेला पाणी कोटा

१) पिण्यासाठी

०.०६४२०

२) औदयोगिक वापर

0.09230

एकूण

०.१६२५०

६) मागील ३ वषीचा प्रत्यक्ष मासिक पाणी वापर :-

सन :- २०१६-२०१७

अ क्र	महिना	पिण्यासाठी वापर द.ल.घ.मी.	औदयोगिक वापर द.ल.घ.मी.	आकारणी रूपये	वसूली रूपये	प्रलंबित रक्कम रूपये	
१	नोव्हेंबर १६	0.008730	०.०२२७०६	27.24.950	21.1.050		
२	डिसेंबर १६	०.००४३५०	0.080038	२५४,१६१	२५४,१६१	0	
з	जानेवारी १७	०.००४५२३	०.०१००४१	0.50.	01.5.01		
8	फेब्रुवारी १७	०.००३८६५	, ०.००९५९३	१५६,२५७	- १५६,२५७	0	
	मार्च १७	०.००३२८५	0,008000	- 24124			
ξ	एप्रिल १७	٥.٥٥३६८४	0,000000	- ४८,५२८	४८,५२८	0	
હ	मे १७	०.००३५६५	0.000000	2 222	ח חפס		
۷	जून १७	٥٥٠٥٥	0.000000	२,२३३	२,२३३		
9	जुलै १७	०.००३२६५	0,000000	2 -00	2.00		
१०	ऑगस्ट १७	०.००३६६४	. 0,000000	२,०९१	२,०९१	0	
११	सप्टेंबर १७	0.003889	0.000000	801.051	201.051		
१२	आक्टोंबर १७	0.003888	0.000000	१९५,१६५	१९५,१६५	0	
	एकूण -	०.०४४७८५	०.०५६३९४	६५८,४३५	६५८,४३५		

0

अ क्र	महिना	पिण्यासाठी वापर द.ल.घ.मी.	औदयोगिक वापर द.ल.घ.मी.	आकारणी रूपये	वसूली रूपये	प्रलंबित रक्कम रूपये
१	नोव्हेंबर १७	०.००५२७५	0.074833	246 242		
?	डिसेंबर १७	0.004004	०.०११४२८	२८६,३४२	२८६,३४२	0
ҙ	जानेवारी १८	952800.0	०.०१३१२६	१०२,३४८	१०२,३४८	o
٧	फेब्रुवारी १८	७.०६४००.०	०.०१२४२८	१४४,७४६	१४४,७४६	
ų	मार्च १८	०.००५४२८	€00€\$0.0	१६०,११७	१६०,११७	0
ξ	एप्रिल १८	०.००३७१५	०.००७५७४	८८,२८५	८८,२८५	
৩	मे १८	०.००४३६५	0.000000			
۷	जून १८	०.००४३०१	0,000000	३,१२०	3,870	0
9	जुलै १८	S00€00.0	0.000000			
१०	ऑगस्ट १८	0.003998	ė 1 0.000000	₹,०७९	3,069	0
११	सप्टेंबर १८	0.008040	0.000000		2	
१२	आक्टोंबर १८	9.008009	0.000000	६५,०९८	६५,०९८	0
	एकूण	०.०५३१०४	0.0८३६९२	८५३,१३५	८५३,१३५	o

## सन :- २०१८-२०१९

0

अ क्र	महिना	पिण्यासाठी वापर द,ल.घ.मी.	औदयोगिक वापर द.ल.घ.मी.	आकारणी रूपये	वसूली रूपये	प्रलंबित रक्कम रूपये
8	नोव्हेंबर १८	0.008020	0.073703	Male Die		
२	डिसेंबर १८	०.००६२७४	0.0880८२	४७७,३७१	४७७,३७१	0
ź	जानेवारी १९	०.००६०९८	०.०१३९०४	21.4 5.45	21.1.5.15	
8	फेब्रुवारी १९	०.००५९९०	७.०१३७.०	३५५,६८६	३५५,६८६	. 0
ų	मार्च १९	०.००६१९५	०.०१४०९६	2004	*	
ξ	एप्रिल १९	०.००५५४२	०.०१२७२९	३४४,५८७	३४४,५८७	0 .
9	मे १९	०.००४६२३	ं ०.००३३१५	V( 22)	VI 321	
۷	जून १९	3505000	0.000000	४५,३२५	४५,३२५	0
9	जुलै १९	0.003८४१	0,000000	0.55	0.55	7.7
१०	ऑगस्ट १९	०.००२४८५	0,000000	१,६६०	१,६६०	٥
११	सप्टेंबर १९	805€00.0	0.000000	1 1 1 4 1		
१२	आक्टोंबर १९	0.000000	0.000000		8	0
	एकूण	०.०५४७२५	०.०९५११६	१,२२४,६२९	१,२२४,६२९	0

७) मागील वर्षाची आकारणी प्रलंबित

नाही

असल्यास त्याची कारणे

८) चालू वर्षाकरता केलेली मासीक पाणी मागणी :- सन २०१९-२०२०

अ क्र	महिना	पिण्यासाठी वापर द.ल.घ.मी.	औदयोगिक वापर द.ल.घ.मी.	एकूण वापर द.ल.घ.मी.
१	नोव्हेंबर १९	०.००६५००	0,0760,0	०.०३४५९८
२	डिसेंबर १९	०.००६५००	०.०१८०८५	0.078426
ş	जानेवारी २०	०,००६५००	०.०१८०८५	०.०२४५८०
8	फेब्रुवारी २०	०.००६५००	०.०१६९१९	0.073889
ц	मार्च २०	०.००६५००	०.०१८०५८	०.०२४५५८
ξ	एप्रिल २०	0.008700	0.080808	०.०१५१७४
৩	मे २०	0.008700	०.०१०१७४	०.०१५१७४
۷	जून २०	0.008700	. ०.०१०१७४	०.०१५१७४
9	जुलै २०	0.008700	०.०१०९७४	०.०१५१७४
१०	ऑगस्ट २०	0.008800	0,000000	0.008700
११	सप्टेंबर २०	0.008700	०.०१०१७४	०.०१५१७४
१२	आक्टोंबर २०	0.008700	०.०१०९७४	०.०१५१७४
	एकूण	०.०६१९००	०.१६५०९०	०.२२६९९०

- ९) मूळ मंजूरीपेक्षा / मागील वर्षाच्या मागणीपेक्षा कमी / ज्यादा मागणी केली असल्यास त्याची कारणे :
  - 9) सन २०१८-१९ च्या गाळप हंगामामध्ये शुगर व को-जनरेशन सूरू होते. सन २०१९-२० च्या गाळप हंगामामध्ये नवीन डिस्टलरी युनिट सूरू होत असलेमुळे मागील वर्षाच्या मागणीपेक्षा ज्यादा पाण्याची मागणी केली आहे.
  - २) कारखान्याने अद्यावत तंत्रज्ञान वापरुन ऊसातील पाण्यावर प्रक्रीया करणेसाठी कंन्डेन्सेट पॉलीसी युनिट बसविले असुन त्यातुन येणारे पाणी साखर कारखान्याच्या वं को-जनरेशनच्या निर्मितीसाठी वापरले आहे. त्यामुळे आमच्या कारखान्याला मुळ मंजुरीपेक्षा कमी पाण्याची आवश्यकता आहे.
  - 3) कारखान्याने एक्सेस कंन्डेन्सेट वॉटर सर्वात उंचीवर एम. एस. टॅंकमध्ये गोळा करुन साखर कारखाना व को-जनरेशन प्लॅन्टमध्ये वेगवेगळ्या अप्लीकेशनसाठी त्या पाण्याचा वापर केला आहे. त्यामुळे आमच्या कारखान्याला मुळ मंजुरीपेक्षा कमी पाण्याची आवश्यकता आहे.
- १०) मंजूरीसाठी शिफारस

FOR SHRI GURUDATT SUGARS LTD

SHRI. R. M. GHATAGE EXECUTIVE DIRECTOR

संबधीत संस्था / योजना

सही व शिक्का

शाखाधिकारी

उपविभागीय अभियंता

अधिगाच नाव उत्पादन तपशिल श्री गुरुदत्त शुगर्स लि. साखर १०,१८ श्री गुरुदत्त शुगर्स लि. बीज युनिट	अधागाच नाव उत्पादन वार्षिक उत्पादन तपशिल तपशिल तपशिल शुगर्स शुगर्स लि. साखर १०,१८,०९० किन्द्रंल (सिजन २०१८-१९) श्री गुरुदत्त शुगर्स लि. वीज युनिट ४,६३,२२,१७२ (सिजन २०१८-१९)	. ,	U			0			<u>و</u> د:
वाधिक उत्पादन १०,१८,०९० किव्यंल (सिजन २०१८-१९) युनिट ४,६२,२२,१७२ (सिजन २०१८-१९)	वर्षिक उत्पादन मजिम्रा ने विहीत केलेल्या मापदंडानुसार आवश्यक पाणी / उत्पादन (लि.मध्ये) १०,१८,०९० किव्यंल (सिजन २०१८-१९) वुनिट ४,६२,२२,१७२ (सिजन २०१८-१९)	સ કુલ્પલ સુપક્ષ છે.	थी गुरुन्स चुमार्न दिन		श्री गुरुदत्त शुगस लि.	1			
1 2 1	मजिनिप्रा ने विहीत केलेल्या मापदंडानुसार आवश्यक पाणी / उत्पादन (लि.मध्ये)	<u>0</u>	<b> </b>		साखर			तपाशल	उत्पादन
	मजनिप्रा ने विहीत केलेल्या मापदंडानुसार आवश्यक पाणी / उत्पादन (लि.मध्ये)	युनट ४,६२,२२,१७२ (सिजन २०१८-१९)	þ	(सिजन २०१८-११)	१०,१८,०९० किव्टल				वाषिक उत्पादन
	आवश्यक पाणी (द.ल.घ.मी.)						पाणी / उत्पादन (लि.मध्ये)	मापदंडानुसार आवश्यक	मजनिप्रा ने विहीत केलेल्या
मागणी केलेला पाणी कोटा (द.ल.घ.मी.)									स्य

FOR SHRI GURUDATT SUGARS LTD

SHRI. R. M. GHATAGE
EXECUTIVE DIRECTOR

Kind Att - K Bhasker Project Firence Depl

जा.क.सिंचन/काअ.२/मुदका/६९१८/ मुख्य अभियता,पाटनेपार विभाग,पुणे-११ दिनोक:- 4 8 JUN 2002

## ज्ञापन:

विषय: श्री. गुरुदत्त सुगर्स लि, टाकाळीवाडी.

कृष्णा नदीतून पिण्यासाठी व औद्यौगिक कारणासाठी पाणी उचलणेस परवानणी मिळणेयायत.. संदर्भ:-. अ.अ.सागली पाटबंधारे मंडळ, सागली यांचे पत्र क.स./३३७९, दि.२२.५.२००२.

उपरोक्त विषयी सागली पाटबंधारे मंडळ, सागली यांचे संदर्भिय दि.२२.५.२००२ चे पशानुसार ही. गुरुदत्त शुगर्स लि. टाकळवाडी, ता. शिरोळ,जि. कोल्हापूर योजनेसाठी कृष्णा नदी प्रकल्पातुन कायम स्वरूपि पाणी घेण्यास खालीलप्रमाणे मंजुरी देण्यासाठी मान्यता देण्यात येत आहे.

अ,हार,	पाणी वापराचा तपशील	निव्वळ वापर (द.ल.घ.मी.)	तुट ('द.ल.घ.मी.)	एकूण वार्षिक पाणी मंजुरी (द.ल.घ.मी.)
?.	पिण्यासाठी	60.0800.03	0.027_	0.097
₹.	औद्योगिक त्रापरासाठी	0.8470.12	οξσ,ο	0.363
	. एकूण	0.78.7	580.0	. ०.२५४

२. प्रस्तावित पाणी मंजुरीमुळे प्रकल्पाचे सिंचन क्षमतेमध्ये — हेवटर क्षेत्राची बाढ/कपात करणेस्टर भान्यता देण्यातयेत आहे.

३. सदरची मान्यता खालील अटी व शतीनुसार देण्यात येत आहे.

## अटी व रार्ती

- १. अर्जदार संस्था स्वावचानि संबंधित योजना कार्यान्वीत करेल.
- २. योजनेचे कामास प्रत्यक्षा सुरुवात करण्यापूर्वी महामङळाकडील पाटवंशारे विभागाचे संबंधित कार्यकः अभियंताचे बरोबर शासन परिपत्रक क. विपापु/१००१/(७१३/२००१)/ सिन्य(धो), दि. १६.२.२००२ संवयन विहीत महाद्यानुसार करारनामा करावा लागेल. करारनामा केल्यानेतरच पाणी परवाना मंजुरी कार्यान्वीत होईल.
- ३. महामंडळाने बेळोबेळी ठरबून दिलेल्या पाणीपट्टीच्या दराने पाणी पुरबठयाची आकारणी केली जांच आणि बिहीत मुदतीत ही पाणीपट्टी आकारणी अर्जदार संस्थेने महामंडळाकडील संबंधित कार्यालयामध्ये भाकां लागेल. पाणीपट्टीची आकारणी ही एकूण पाणी वापरावर करण्यात येईल. एकूण पाणी वापरात प्रत्यक्ष प्रत्यक्ष प्रत्यक्ष प्रत्यक्ष पाणी वापरात प्रत्यक्ष प्
- ४. योजनेत वापरलेल्या पाण्यातील काही भाग वापरानंतर दूपित स्वरूपात जलाशयात/काल्यात / स्वीति सोहले न जाण्याची व वस्था अर्जदार स्वर्वानीने करेल व त्यावावत अर्जदार पूर्णतः जवायदार राहित अर्था प्रकारे वापरलेल्या पाण्याची शुध्दीकरण व्यवस्था अर्जदार संस्थेने स्वरवचिन करावी लगेल व त्याची विकास लावण्याचे संदर्भात महाराष्ट्र जलग्रदुपण् मंडलाचे ''ना हरकत प्रमाणपत्र'' करारनणा करण्यापूर्वी सा लगेल.

A CONTRACTOR OF THE PARTY OF TH

भंत :- मा कार्यकारी संचालक, महाराष्ट्र कृष्णा छोरे विकास महार्गङळ, गुणे यांना माहितीयाछा स्रोतम्य सादर.

प्रतः - अधीक्षक अभियंता, पाटबंधारे प्रकल्प व जल्हरांपत्ती अन्वेषण मंडळ, पुणे यांना गादितीसाठी.

मत :- कार्यकारी अभियंता, आंगारी पाटमें क्रिया मारितीसाठी व कार्यवाहीसाठी.

- १) शासन परिपष्रक विषापु-१००१/(७१३४/२००१)/सि.च्य.(धो), दिनांक १६-२-२००२ मधील सूचनानुसार उचित कार्यवाही करण्यात याची.
- २) करारनामा करणेपूर्वी संस्थेकडून महाराष्ट्र प्रदूषण नियंत्रण मंडळाचे मुदत वाढीचे व अटी व शर्ती यामधील अनुक्रमांक ४ प्रमाणे-प्रमाणपत्र मिळवून ते करारनाम्यास लावावे.
- करारनाम्याने नूतनीकरण करणेपूर्वी महामंडळाने उपरोक्त अटी व शतीने काटेकोरपणे पालन होणे महत्वाने आहे.
- ४) पाणी परवाने हे महामंडळाला पहसूल मिळवून देण्याचे साधन आहे. त्यामुळे महसूल वसुलीबाबत काटेकोरपणे व सतर्क राहणे अत्यंत महत्वाचे आहे.

प्रत: वृहत धारिका,.

जे/- N\_HDK\_PIC\_2002

sgslt@sgslt.com



+91 231 2686086

## Certificates

Description	Start Date	End Date	File
Sugar-4900-to-6000-TCD-Six-Monthly-EC-Compliance-Report-Oct-2019-to-March-2020_compressed	11.04.2020		View (http://www.sgslt.com/wp- content/uploads/2020/04/Shri- Gurudatt- Sugars-Ltd- Sugar-4900-to- 6000-TCD Six-Monthly- EC- Compliance- Report-Oct- 2019-to-March- 2020_compressed.pdf)
Sugars-Ltd-13000-TCD-Six-Monthly-EC-Compliance-Report-Oct-2019-to- March-2020	11.04.2020		View (http://www.sgslt.com/wp- content/uploads/2020/04/Shri- Gurudatt- Sugars-Ltd- 13000-TCD Six-Monthly- EC- Compliance- Report-Oct- 2019-to-March- 2020.pdf)
ENVIRONMENTAL-STATEMENT-FOR-YEAR-2019-2020	11.04.2020		View (http://www.sgslt.com/wp- content/uploads/2020/04/ENVIRONMENT STATEMENT- FOR-YEAR- 2019-2020.pdf)
MPCB C to O Sugar 6000 TCD & Cogen 21 MW – Valid up to 31.07.2022	10.01.2020		View (http://www.sgslt.com/wp- content/uploads/2017/09/MPCB- C-to-O-Sugar- 6000-TCD- Cogen-21-MW- Valid-up-to- 31.07.2022.pdf)

Certificates – Still Gu	aradan ouguro		
EC compliance for Sugar 13000 TCD, Cogen 90 MW & Distillery 150 KLPD – October 2019_compressed	01.10.2019		View (http://www.sgslt.com/wp- content/uploads/2019/10/EC- compliance- for-Sugar- 13000-TCD- Cogen-90-MW- Distillery-150- KLPD-October- 2019_compressed- 1.pdf)
EC Compliance Sugar 4900 to 6000 TCD and Co-gen 15 to 21 MW – October 2019_compressed	01.10.2019		View (http://www.sgslt.com/wp- content/uploads/2019/10/EC- Compliance- Sugar-4900-to- 6000-TCD- and-Co-gen- 15-to-21-MW- October- 2019_compressed.pdf)
Environmental Clearance copy for Sugar 6000 TCD to 13000 TCD, Cogen 21 to 90 MW, Distillery 150 KLPD, Refine Sugar 1755 TCD	07.06.2019		View (http://www.sgslt.com/wp- content/uploads/2019/07/gurudatt- EC.pdf)
Environmental Statement for Year 2018-2019	01.06.2019		View (http://www.sgslt.com/wp- content/uploads/2019/07/Env- Statement- May-2019.pdf)
Real Time Data Acquisition And Monitoring March-2019	03.03.2019	02.04.2019	View (http://www.sgslt.com/wp- content/uploads/2019/04/Real- Time-online- monitoring- data-March- 2019.pdf)
EC Compliance March 2019	15.03.2019		View (http://www.sgslt.com/wp- content/uploads/2019/03/EC- Copliance- Report-March- 2019.pdf)
Real Time Data Acquisition And Monitoring Feb-2019	31.01.2019	02.03.2019	View (http://www.sgslt.com/wp- content/uploads/2019/04/Online- monitoring- reading-Feb- 2019.pdf)
Real Time Data Acquisition And Monitoring	04.01.2019	03.02.2019	View (http://www.sgslt.com/wp- content/uploads/2019/02/sgslt- Online- Monitoring- System- Reading.pdf)
EC Compliance September 2018	05.09.2018		View (http://www.sgslt.com/wp- content/uploads/2017/09/6.pdf)
Environment Statement April 2017 to March 2018	10.04.2018		View (http://www.sgslt.com/wp- content/uploads/2017/09/5.pdf)
EC Compliance March 2018	17.03.2018		View (http://www.sgslt.com/wp- content/uploads/2017/09/4.pdf)

EC Compliance September 2017	25.09.2017	View (http://www.sgslt.com/wp- content/uploads/2017/09/3.pdf)
Environmental Statement 2016-17	06.04.2017	View (http://www.sgslt.com/wp- content/uploads/2017/09/2.pdf)
Environmental Clearance for Sugar 1100 TCD and Co-gen 6 MW letter	20.03.2017	View (http://www.sgslt.com/wp- content/uploads/2017/09/1.pdf)

## Keep in touch

SHRI GURUDATT SUGARS LTD. Takaliwadi- 416 108. Tal. Shirol, Dist. Kolhapur. Maharashtra state, India.

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+91 231 2686000

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### **Social Links**



(https://www.facebook.com/gurudattsugar)



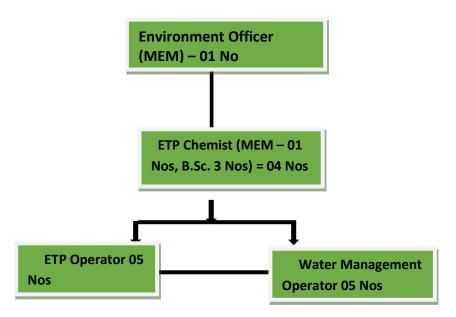
(https://twitter.com/Gurudatt\_Sugars)

(https://www.google.co.in/maps/place/Shri+Gurudatt+Sugar's+Ltd./@16.6206733,74.5983171,15z/data=!4m5!3m4!1s0x0:0xe9379018ce520abb!8m2!3d16.6206733!4d74.5§ **Drop us a line** 

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## SHRI GURUDATT SUGARS LTD., TAKALIWADI

**Environmental management cell** 



**Environmental Management Cell.** 

#### **Expenditure on Environmental Matters**

The following shows Environmental Expenditures of Shri Gurudatt Sugar Ltd. Gat No. 61/A, Akiwat Takaliwadi Road, Takaliwadi – 416108, Tal – Shirol, Dist – Kolhapur, Maharashtra.

#### **Expenditure on Environmental Matters**

Sr. No.	Head	Capital cost per Annum (Rs. in Lacs)	2017 – 2018 (Rs. In Lacs)	<b>2018-2019</b> (Rs. In Lacs)	<b>2019-2020</b> (Rs. In Lacs)
1	Effluent Treatment Plant	200	6.36	3.12	13.22
2	Air Pollution Control	550	33	19	38
3	Condensate Facility	450	6.32	2.1	6.9
4	Tree Plantation	13.26	3.4	2.9	1.0
	Total	1213.26	49.08	27.12	59.10



Training Attendance Sheet

Date: 05/10/2016		and the second s
Topic/s:	Entry in to Confined	SAG CE
Trainer	Sandeep Galpus	Ollec
Time From - To:	somet 6pm	

Name and Ticket No	Designation / Department	Signature
कपिछ न्यामा हानवाडे, 1130	स्थिकीतः -	Old -
द्यार्थ वसंत वडर 1217		-200
संतोध खुकें इस्ता को की, 6209		STORE
विद्यापा वह सकारे. 5213.		S.B.S
उक्ताराम् महादेव पारवदेः 5193	<u>-i</u> 1	-TMPW4000
मिंदार अब्बास नदाफ, 1123	<u>tı</u>	मा सामित्र

	name and designation / department are filled by the Manager)
Effectiveness Evaluation:	(A/10)17
Evaluated By:	Date:
Prepared By: Mr. Sandeep B. Gaikwad	Approved By: Mr. P. Datta Roy



Date:	13-8-19
Topic/s:	Safety & Health Adamety
Trainer	Sandcep Galpood
Time From - To:	3-4 pm

Name and Ticket No	Desir de	
Rivendon is	Designation / Department	Signature
Brendsakuman	Store Keeper	Birendro ku
Govind Singh	Site Incharge	- front
Jay prokosh Singh	forman	not the second
Kamlesh Singh	filter	Kil
motiver Angari	Rigar	is mutable
Kundan Ansari	Riger	The co
Shahabudin Ansari	Welder	स्टिनी -
Merajydin Angani	fitter	-
Sakid Ausqui	fitter	मराजुदी-134
Aslam Ansar	Rhalasi	Edi
Nuralam Asari	Welder	BHAMA
Dharmendra Judar	^	NoorAlan'
Sureman Presed	Riger forman	हामें से माद्रेष
Jotendry Knarwar	Rigar	Sim
Harilal Prasad	Rigar	1977
	!Khalasi"	(Hantes)
Raju Patel	Hydra oprator	रीज पट्ट
mukyl patal	Welder	33m
manty Sah	Khalase	J.50 a
Asset patel	Knalosi	असीर परेट
Samsydin Ansgri	Rigar	मिसरी वाल
Sarfudin Ansari	Rigar	सरक्षेत्र
Kyamudin Ansari	Rigar	Killyain
Dremsaggar	12,997	2
V	1 11/1-	- 11 m (11)

Note: For contractor trainings, the name and designation / department are filled by the Manager)

Effectiveness	Evaluation:	

Evaluated By:	Date: (ANIMON)
Prepared By:	Approved By:
Mr. Sandeep B. Gaikwad	Mr. P. Datta Roy



Training Assendance Sheet

Date:	9-9-19
Topic/s:	Safety Dorping of helfly
Trainer	Sandeep Gairman
Time From - To:	9 40 10

Name and Ticket No	Designation / Department	Signature
Mynna Kymay	Hydra operator	MUNDA KUMA
Agay Yaday	Fitter	Agall 4 dol
Upendra yadar	Fitter	34-22 4120
Sandeep yadar	Rigar	dans rep
& Harikesh Yadar	Riggy	straikely augh
& Harikesh Yadar Faudar Yadar	Rivar	किंदा की
Guddy Kumar	Knalasi	गड़ कुमार
7		030
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
The state of the s		

Note: For contractor train	nings, the name and designation / dep	partment are filled by
	the Manager)	( Marine W
<b>Effectiveness Evaluation</b>	:	( KNOSLIN
		91.
		U
Evaluated By:	Date:	
Duanawad Dan	10	

Prepared By:

Mr. Sandeep B. Gaikwad

Approved By:

Mr. P. Datta Roy



Training Assessmence Sheet

Date:	22-7-19
Topic/s:	Safety General Ruler
Trainer	Sandrep Garrond
Time From - To:	10-11 Am

Name and Ticket No	Designation / Department	Signature
BRIASO BLIKKY		alland
) Dinesh mondal		Dinesti Morn
) Jayanto mondal		Jayanta Mond
Suspta mukhariji		Swellest Mukla
Parthan mandal		Partha Man
Tekan mandal		
) Sumit mondal.		Jukan mondar Soumik mondar
3) Sohet mondal		Sovrikmaser
\$) Ramanada mondal		Ramanurdane
9) Salil Woshwal		Sally 5 WES
10) Rachel Harron	2	eahul #97ne
It shrikant mandal		Snikanta Bisw
		John Commission
	1	

Note: For contractor trainings, the name and designation / department are filled by the Manager) Effectiveness Evaluation: Evaluated By: Date: Prepared By: Approved By:

Mr. Sandeep B. Gaikwad PCTI \

Mr. P. Datta Roy (Drasidant)



Training Attendance Sheet

Date:	19-8-19	
Topic/s:	Fire Safety	
Trainer	Sandres Galpson	Y
Time From - To:	11-15 DW	

Name and Ticket No	Designation / Department	Signature
1	, par existent	Signature
गभेश भेडल		To A
9/74. 4505		Logant 1 Mos
Man John		- Partta M
The same of the sa		Tukan Biswas
929 149x 1 hs16		- Dinesh Mons
77 90 40) AL4516		DIENOSA MUU
8040In) 1920112		- Suelipte Mu Snikanta Biswa
Allam hists.		D OF LOWER DWA
		Serrib man da
		4

Note: For contractor trainings, the name and designation / department are filled by the Manager)

Effectiveness Evaluation:	(Mylla)
	Mains
Evaluated By:	Date:
Prepared By:	Approved By:
Mr. Sandeep B. Gaikwad	Mr. P. Datta Roy

# HEALTH REGISTER

NAME OF COMPANY:-

# SHRI GURUDATT SUGARS LTD.

### (COMPANY)

ADD - Gat No. 61/ A, Akiwat Takaliwadi Road, Takaliwadi, Tal. - Shirol

Dist. - Kolhapur (MH) Pincode - 416 108

VALID FROM: - 20/02/2019 To 19/02/2020

#### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) ipany Name:

Sr. No.

Ляте	MR. SHARAD D. INAMDAR	MR. DNYANDEV KHOT	MR. SARJERAO A. JAGTAP	MR. BASAVRAJ C. SWAMI	MR. PRAKASH R. BIRAJDAR	MR. MADHAVRAO R. SHINDE	MR. ANAND R. YADAV	MR. SANJAY A. PATIL	MR. MARUTI T. UGALE	MR. AJIT L. SHINDE	MR. RAVSAHEB R. KOTE	MR. RAMESH A. CHOUGHULE	MR. DASHRATH M. NARUTE	MR. CHANDRAKANT G. RAVLUKEDARI	MR. ANIL M. JADHAV	MR. RAMESH R. POWAR	MR. SURESH K. AMBI	MR. SHITAL A. ALATE	MR. BAHUBALI M. KANE	
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əgA	40	40	52	40	37	49	43	50	20	20	40	4	54	46	47	40	45	41	33	
хәѕ	×	×	×	Z	M	M	M	Z	Σ	Σ	Σ	Σ	×	×	Σ	×	×	M	×	
Dept of Present work	09 E.D.P.	10 ENGG.	10 ENGG.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	08 CO-GEN.	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Nature of job or occupation																				
Raw material or bye product handled																				
Exam. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
Result of Medical Examination	Fit	Fit	Fit	Fit	Fit	E	Fit	Fit	F	豆	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NANTAGIF	
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	U)	The state of the s	। आधिनियम् १	कोल्हापू
If Certificate of unfitness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	CALL OF THE PARTY	100 M	१४८ औं कल्म	कोल्हापूर जिल्हाकरिता
ot bauszi nounagaus	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	( )		Nक्षास्त्राने अधिनियम १९४८ थ्यी कलम् १०(२) प्रमाणे	निर्दाकिया

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

#### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

Signature with gate  Sample of Sampl											1	8	ło
CONTRIBET   CONTRIBUTE   CONT	.oN .qm	Vame	Age x92	Dept of employement of			осспрацоп	Exsm. Date		work, state period of suspension with	Certified fit to resume duty on with signature of	If Certificate of unfitness or suspention issued to	Signature with gate certifying surgeon.
MR. SUREBID D. BHATMARE	E 000064		200.00	1 1		NA		22/02/2019	班	NA	Fit	NA	
MR. VIRENDERA, VATIL.         40         M         01 ACCCOUNT         NA         NA         NA         FIG         NA           MR. RAUDE, PATIL.         ARR. RAUDE, PATIL.         41         M         08 CO-GEN.         NA         NA         NA         NA         FIG         NA         FIG         NA           MR. CHANDERAS, KUMERIAR         45         M         141 R.D.         NA         NA         NA         PR         NA         FIG         NA           MR. CHANDERAS, KUMERIAR         43         M         141 R.D.         NA         NA         NA         NA         FIG         NA         FIG         NA           MR. CHANDERAS, KUMERIAR         43         M         141 R.D.         NA         NA         NA         NA         NA         FIG         NA           MR. CHANDERAS, KUMERIAR         43         M         17 GEN         NA         NA         NA         NA         NA         NA         FIG         NA           MR. CHANDERA, MALVE, BATHAR         43         M         17 GEN         NA         NA         20022019         FIG         NA         NA           MR. CHANDERA, RALES         A         17 GEN         NA         NA	690000		-	21 SUGAR	NA	NA		21/02/2019	Fit	NA	Fit	NA	
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Michael Readen	200000		+		NA	NA		20/02/2019	赶	NA	Fit	NA	
MR. MANDRAS. KUMBETAR   35 M   14 H.R.D.   NA NA   NA   NA   NA   NA   NA   NA	000087		+		NA	NA		20/02/2019	Fit	NA	Fit	NA	
MAR. CHANDERNARAR         AB         NA         NA         NA         NA         FIF         NA         FIF         NA           MR. CHANDERNARAR         45         M. 21 SUGARG         NA         NA         A         2002/2019         FIF         NA         FIF         NA           MR. CHANDERNAR Y. PATILL         45         M. 21 SUGARG         NA         NA         NA         FIF         NA         FIF         NA           MR. CHANDERNAR Y. ASUD         42         M. 01 ACCOUNT         NA         NA         2002/2019         FIF         NA         FIF         NA           MR. SANDERP B. BHONE         23         M. 01 ACCOUNT         NA         NA         NA         NA         FIF         NA         FIF         NA           MR. BHARAT B. JADHAV         38         M. 19 SECURITY         NA         NA </td <td>00000</td> <td></td> <td>+</td> <td></td> <td>NA</td> <td>NA</td> <td></td> <td>20/02/2019</td> <td>Et</td> <td>NA</td> <td>Fit</td> <td>NA</td> <td></td>	00000		+		NA	NA		20/02/2019	Et	NA	Fit	NA	
MR. CHANDRAMATTY PATIL         45         M.         21 SUGARG.         NA         NA         NA         PIT         NA         FIT         NA           MR. CHANDRAMATY PATIL         42         M.         12 GEN.         NA         NA         20022019         FIT         NA         FIT         NA           MR. CHANGDEN N. JASUD         23         M.         01 ACCOUNT         NA         NA         70022019         FIT         NA         FIT         NA           MR. BIJARAT B. JADHAV         53         M.         03 AGRI         NA         NA         70022019         FIT         NA         FIT         NA           MR. BIJARAT B. JADHAV         50         M.         03 AGRI         NA         NA         NA         NA         FIT         NA         FIT         NA           MR. AVINASHI J. BASTWADE         38         M.         01 ACCOUNT         NA         NA         NA         FIT         NA         FIT         NA           MR. BAHARIDALIB ANTIK         38         M.         01 ACCOUNT         NA         NA         NA         NA         NA         NA         FIT         NA         FIT         NA           MR. SURBAR ALINBALIA         42	500000		+		NA	NA		20/02/2019	Fi.	NA	臣	NA	
MR. CHANGDEV N. JASUD         42         M         12 GEN.         NA         NA         ANA         FIT         NA         FIT         NA           MR. CHANGDEV N. JASUD         32         M         01 ACCOUNT         NA         NA         2002/2019         FIT         NA         FIT         NA           MR. BIJARAT B. JADHAV         53         M         19 SECURITY         NA         NA         2002/2019         FIT         NA         FIT         NA           MR. BIJARAT B. JADHAV         50         M         03 AGRI         NA         NA         2002/2019         FIT         NA         FIT         NA           MR. BIJALUBALI B. ATHL         38         M         01 ACCOUNT         NA         NA         NA         FIT         NA         FIT         NA           MR. BHARIUBALI B. ATHL         38         M         01 ACCOUNT         NA         NA         2002/2019         FIT         NA         FIT         NA           MR. SURESH A. BANDGAR         42         M         10 ENGG.         NA         NA         2002/2019         FIT         NA         FIT         NA           MR. HARBAM HAVALDAR         41         M         10 ENGG.         NA         N	260000				NA	NA		20/02/2019	Fit	NA	Fit	NA	
MR SANDEEP BITORE         32         M 01 ACCOUNT         NA         NA         NA         PIT         NA         FIT         NA           MR BITARAT B JADHAV         53         M 19 SECURITY         NA         NA         100 2022019         FIT         NA         FIT         NA           MR BITARAT B JADHAV         50         M 03 AGRU         NA         NA         NA         FIT         NA         FIT         NA           MR BITALLEDAR         50         M 03 AGRU         NA         NA         NA         NA         FIT         NA         FIT         NA           MR AVINASH J BASTWADE         38         M 01 ACCOUNT         NA         NA         NA         FIT         NA         FIT         NA           MR BAMCHANDRA M NAIKWADE         48         M 01 ACCOUNT         NA         NA         NA         NA         NA         FIT         NA         FIT         NA           MR SCHESH A BANCHANDRA M NAIKWADE         42         M 10 ENGG.         NA         NA         20022019         FIT         NA         FIT         NA           MR SCHESH A BBBIR S CHAUS         52         M 10 ENGG.         NA         NA         NA         NA         FIT         NA	260000		+		NA	NA		20/02/2019	Fit	NA	进	NA	
MR. BHARATB JADHAV         53         M. 19 SECURITY         NA         NA         NA         Fit         NA         Fit         NA           MR. BHARATB JADHAV         50         M. 03 AGRI         NA         NA         NA         Fit         NA         Fit         NA           MR. BLALLIP DARIL         ARR. DILLIP D. KILL EDAR         38         M. 03 AGRI         NA         NA         NA         Fit         NA         Fit         NA           MR. BHARLUBALI B. DATHL         38         M. 01 ACCOUNT         NA         NA         NA         Fit         NA         Fit         NA           MR. BHARLUBALI B. DATHL         38         M. 01 ACCOUNT         NA         NA         NA         Fit         NA         Fit         NA           MR. RAMCHANDRAM. NAKWADEAR         48         M. 01 GENGG.         NA         NA         NA         Fit         NA         Fit         NA           MR. SCHESHA. BANDGAR         52         M. 10 ENGG.         NA         NA         NA         Fit         NA         Fit         NA           MR. HARBBAR. S. CHAUS         52         M. 10 ENGG.         NA         NA         20/02/2019         Fit         NA         Fit         NA <td>Springo</td> <td></td> <td></td> <td></td> <td>NA</td> <td>NA</td> <td></td> <td>20/02/2019</td> <td>Fit</td> <td>AN</td> <td>蓝</td> <td>NA</td> <td></td>	Springo				NA	NA		20/02/2019	Fit	AN	蓝	NA	
MR DILIPD KILLEDAR         50         M         03 AGRU         NA         NA         NA         Fit         NA         Fit         NA           MR DILIPD KILLEDAR         38         M         03 AGRU         NA         NA         Pri         NA         Fit         NA         Fit         NA           MR BARLUBASH J BASTWADE         38         M         01 ACCOUNT         NA         NA         Pri         NA         Fit         NA         Fit         NA         Fit         NA         NA         NA         NA         Pri         NA         Fit         NA         NA         NA         NA         NA         NA         Pri         NA         NA         NA         NA         NA         Pri         NA         Pri         NA         NA         NA         NA         NA         NA         NA         Pri         NA         Pri         NA         NA         NA         NA         NA         NA         Pri         NA         NA         NA         NA         NA         Pri         NA         NA <td< td=""><td>20000</td><td></td><td>-</td><td></td><td>NA</td><td>NA</td><td></td><td>20/02/2019</td><td>招</td><td>NA</td><td>Fit</td><td>NA</td><td></td></td<>	20000		-		NA	NA		20/02/2019	招	NA	Fit	NA	
MR. DLUP D. MILLED.M.         38         M. 03 AGRI         NA         NA         NA         Fit         NA         Fit         NA           MR. AVINASH J. BASTWADE         38         M. 01 ACCOUNT         NA         NA         20/02/2019         Fit         NA         Fit         NA           MR. BHAHUBALI B. PATIL         48         M. 01 ACCOUNT         NA         NA         RA         NA         Fit         NA         Fit         NA           MR. SURESH A. BANDGAR         42         M. 10 ENGG.         NA         NA         RA         Fit         NA         Fit         NA           MR. SURESH A. BANDGAR         52         M. 10 ENGG.         NA         NA         NA         Fit         NA         Fit         NA           MR. HARIBA M. HAWALDAR         38         M. 10 ENGG.         NA         NA         20/02/2019         Fit         NA         Fit         NA         AR           MR. ANANDAS. MAGDUM         41         M. 10 ENGG.         NA         NA         20/02/2019         Fit         QHAGHTA PREFINATIONAL PROBLEM PROBL	01000		1		NA	AN		20/02/2019	Fit	NA	Fit	NA	
MR. AVINASH J. BASTWADE         38 M. O1 ACCOUNT         NA         NA         NA         Fit         NA         Fit         NA           MR. BHARUBALI B. PATIL         38 M. O1 ACCOUNT         NA         NA         NA         NA         Prit         NA         Fit         NA           MR. RAMCHANDRA M. NAIKWADE         42 M. O1 ENGG.         NA         NA         NA         Fit         NA         Fit         NA           MR. SURESHA. BANDGAR         52 M. O10 ENGG.         NA         NA         NA         Fit         NA         Fit         NA         Fit         NA           MR. SHABBIR S. CHAUS         52 M. O10 ENGG.         NA         NA         NA         NA         Fit         NA         Fit         NA         Fit         NA         AN         MA         NA         MA         NA         NA         NA         NA         MA         NA         NA         NA         NA         NA         NA         NA         Prit         NA         NA         NA         NA         NA         NA         NA         NA         Prit         NA         NA<	00010	T	+		V.V.	NA		20/02/2019	Fit	NA	Fit	NA	
MR. BHAFUBALI B. PATIL         38         M. OTACCOON         NA         Fit         NA         Fit         NA	00012		-		1 1	Y Y		20/02/2019	ij	NA	Fit	NA	
MR. RAMCHANDRA M. NAIKWADE         48         M. 03 AGRU         NA         NA         NA         Fit         NA         Fit         NA           MR. SURESH A. BANDGAR         42         M. 10 ENGG.         NA         NA         NA         Fit         NA         NA         Fit         NA         AT         NA </td <td>00012</td> <td></td> <td>-</td> <td></td> <td>NA</td> <td>NA</td> <td></td> <td>010000000</td> <td>5.5</td> <td>N. A. M.</td> <td>ā</td> <td>NA</td> <td></td>	00012		-		NA	NA		010000000	5.5	N. A. M.	ā	NA	
MR. SURESH A. BANDGAR         42         M         10 ENGG.         NA         NA         NA         PH         NA         NA         NA         PH         NA         PH         NA         NA         NA         NA         NA         NA         NA         PH         NA         NA <th< td=""><td>00013</td><td></td><td>-</td><td></td><td>NA</td><td>NA</td><td></td><td>5102/20/07</td><td></td><td>CVI :</td><td></td><td>V.</td><td></td></th<>	00013		-		NA	NA		5102/20/07		CVI :		V.	
MR. SHABBIR S. CHAUS         52         M         10 ENGG.         NA         NA         NA         Fit         NA         Fit         NA         Fit         APS ENGTH         APS E	00014		-		NA	NA		20/02/2019	H	VA :	H. Th	S. J.	
MR. HARIBA M. HAWALDAR         38         M         10 ENGG.         NA         NA         NA         NA         NA         NA         APPRING THE	00014		1000	10 ENG	NA	NA		20/02/2019	-	V ;		J.	
MR. ANANDA S. MAGDUM         41 M         10 ENGG.         NA         NA         NA         10 ENGG.         NA         10 ENGG.         NA         ANANDA S. MAGDUM         41 M         42 M.C. ENGG.         ANANDA S. MAGDUM         41 M. 10 ENGG.         ANANDA S. MAGDUM         42 M.C. ENGG.         ANANDA S. MAGDUM         42 M.C. ENGG.         43 M.C. ENGG.         44 M.C. ENGG.         44 M.C. ENGG.         44 M.C. ENGG.         45 M.C. ENGG.         44 M.C. ENGG.         45 M.C. ENGG.	00014				NA	NA		20/02/2019		NA	M	100	1
कोल्हापूर जिल्हाकरिता	00014		-	10 ENC	NA	NA		20/02/2019		करियाने	.अधिनियम् १९	% स्था कलम्	१०(२) प्रमाणे
											कोल्हापूर	जिल्हाकार	

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प्राधिकृत प्रमाणकशल्यविकित्सक क. ACS 15-AM/2016

Form No 7 (Prescribed under Rule 18 (17))

HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

From: 20/02/2

Pany Name: SHRI GURUDATT SUGARS LTD. (COMPANY)

Sr. No.

THOSE our Survey							T		T			T	1	T	T					
Signature with gate of certifying surgeon.																		1	177	Po(3)
If Certificate of unfitness or suspention issued to worker	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	G	1	N AN	प्रिट्टा कलम् १०। जिट्हाकरिया
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Eit	Fit	Fit	Fit	Fit	Fit	Fit	蓝	Fit	Fit	Fit	O	移見	iz c	कारकार विश्वानयम् १९४८ च्या कलम् १०(२) प्रमाण कोल्हापर जिल्हाकरिता
If suspended from work, state period of suspension with detailed reasons detailed reasons	A	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA VA	NA	NA	NA	NA	P LONG
Result of Medical	Fit	Fit	莊	适	Fit	E	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	
Exam. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled																1.00		30		
Nature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA	NA	
Dept of employement of present work	10 ENGG.	10 ENGG.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	
xəs	M	M	Σ	Σ	×	Σ	×	Σ	M	M	×	×	×	M	М	M	M	M	M	
∍gĄ	46	47	45	38	4	33	53	39	38	46	42	37	36	38	36	38	43	34	38	
																		0		
Ляте	MR. BAJIRAO V. GHORPADE	MR. SATGONDA R. PATIL	MR. AKASH G. MAGDUM	MR. AMOL A. CHOUGULE	MR. ANANDA S. BIROJE	MR. CHANDRAKANT D. MALI	MR. MAHADEV I. PATIL	MR. SURYAKANT A. BHENDE	MR. LOKESH S. EKSAMBE	MR YALLAPPA D. KOLI	MR. KRISHNATH T. SANT	MR. BANDU B. KOLI	MR. SARJERAO A. KOLI	MR. BALASO A. MULLA	MR. SUNIL G. RAJPUT	MR. SAMBHAJI R. JADHAV	MR. PANDURANG D. TAMBIRE	MR. ANANDA A. HAWALDAR	MR. SUNIL S. KADOLE	,
Emp. No.	000144	000146	000155	000163	000164	591000	891000	000170	000174	221000	000176	821000	621000	000183	000184	000185	000187	000188	761000	

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

### Form No 7 (Prescribed under Rule 18 (17))

HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

pany Name: SHRI GURUDATT SUGARS LTD. (COMPANY)

Emp. No.	000199 MR. UI	000200 MR. SA	000202 MR. RA	000204 MR. VL	000205 MR. KII	000206 MR. SA	000209 MR. AJ	000213 MR BH	000215 MR. SA	000217 MR BH	000218 MR. SII	000229 MR. PA	000240 MR. SA	000244 MR. SU	000252 MR. KU	000257 MR. HA	000261 MR. SUI	000264 MR. RA	000270 MR. AR	ı
omn/N	MR. UDAYKUMAR A. BARWADE	MR. SANDEEP D. BAGADE	MR. RAJENDRA A. SHINDE	MR, VIJAY S, AMBUPE	MR. KIRAN R. MANGSULE	MR. SAGAR S. HASURE	MR. AJIT A. CHOUGALE	MR. BHASKAR S. KAMBLE	MR. SANJAY A. BUBNALE	MR. BHAUSO R. CHOPADE	MR. SIDRAM G. GAVANDI	MR. PARMESHWAR R. YADAV	MR. SAMBHAJI B, DESAI	MR. SURESH M. NAIKWADE	MR. KUMAR M. SUTAR	MR. HANAMANT L. PATIL	MR. SUNIL A. NIMBALKAR	MR. RAFIQ B. PATEL	MR. ARJUN K. SURYAVANSHI	-
	4	60	'n	4	4	42	42	48	39	39	45	48	59	46	42	40	39	34	38	
agA xa2	<u>+</u> Σ	37 M	37 M	43 M	46 M	2 M	2 M	8 M	9 W	9 M	S M	8 M							N M	
Dept of employement of present work	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG,	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	M 15 MANUFACTURING	M 15 MANUFACTURING	M IS MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	15 MANUFACTURING	
Date of leaving or transfer to other work	N	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	, NA	NA	NA	NA	NA	NA	NA	
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Vature of job or occupation																				
Raw material or byc																				
Ехат. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Result of Medical Examination	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Et	Fit	Fit	Fit	Fit	Fit	
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	TID VIA
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	莊	Fit	Fit	Fit	Fit	Ei	进	Fit	Fit	Fit	Fit	Fit		です	Fit 60	कोल्हापुर
If Certificate of unfiness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(VA)	1	NA Fit NA	ग्रवाचन १८६८ व्या कत्त्रन ५० कोल्हापुर जिल्हाकरिता
Signature with gate of certifying surgeon.																			101	O(4) Mellin

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प्राधिकृत प्रमाणकशल्यविकित्सक

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

### Form No 7 (Prescribed under Rule 18 (17))

REGISTER HEALTH To 19/02/2020 From: 20/02/2019

SHRI GURUDATT SUGARS LTD. (COMPANY)

npany Name

St. No.

प्रकारकाने आधीनेयम १९४८ च्या कलम १०(२) प्रमाणे प्राधिकृत प्रमाणकशल्यमिकित्सक certifying surgeon. कोल्हापुर जिल्हाकरिता Signature with gate of Worker suspention issued to ž NA NA NA NA N NA unfitness or If Certificate of Certifying Surgeon to entire of E Fit 茁 Et Fit Fit Fit E E E 茫 Fit Ξŧ Ē Fit Fit resume duty on with Certified fit to detailed reasons suspension with NA NA NA NA MA NA YZ NA work, state period of If suspended from Examination Fit E Fit 蓝 Fit Fit Fit 五 E NA Fit Fit Fit E Fit Fit 莊 Ε̈́ 茁 Result of Medical 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 20/02/2019 Exam. Date product handled Raw material or bye occupation Nature of job or Transfer of discharge NA NA X NA AN NA NA YZ AZ NA A AN NA NA NA NA NA NA NA Reason for leaving NA NA NA NA NA NA NA NA ž Y NA NA NA transfer to other work W NA NA NA YZ Date of leaving or M 15 MANUFACTURING 15 MANUFACTURING 01 ACCOUNT 10 ENGG. 14 H.R.D. 10 ENGG. 10 ENGG. 10 ENGG. IO ENGG. 10 ENGG. 10 ENGG. 10 ENGG 23 W. T. P. 10 ENGG. 03 AGRI 03 AGRI 10 ENGG 03 AGR 03 AGRI bresent work employement of Dept of Σ  $\Xi$ Σ Sex Σ Σ Σ Σ  $\mathbf{z}$ M M  $\ge$ M M Z Z Z Z Σ Age 36 38 38 20 46 99 35 40 38 36 38 52 36 43 39 37 49 4 MR. PANDURANG R. NANDIWALE MR. RAJENDRA D. LATAWADE MR. DEVENDRA A. SHIRGUPPE MR. UDYKUMAR D. MAHIND MR. SANTOSH S. CHIKKODE MR. SUDESH N. MAGADUM MR. RAMESH G. GAIKWAD MR. SURESH P. GODHADE MR. BALASO B. MAGDUM MR. KIRAN R. GAIKWAD MR. YELGONDA S. PATIL MR. RAJGONDA P. PATIL Изте MR. PRADIP S. SAWANT MR. SUBHASH M. KHOT MR. NILESH V. YADAV MR. VIJAY R. DAKARE MR. ASHOK K, WANTE MR. VIJAY S. PAWAR MR. POPAT M. KHOT 000276 000277 000285 000295 967000 000300 000308 000313 000317 000319 000318 000328 000330 000354 000321 Emp. No.

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HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) cany Name:

									T	-			-							
Signature with gate of certifying surgeon.																		-		
If Certificate of unfitness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(	1	D <sup>≦</sup>	जिल्हाकरिता जिल्हाकरिता
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Et	Fit	祖	擅	王	世	Fit	Fit	Fit	Fit	Fit	超	Fit	崔	Q E	B	DAM NAME OF THE PARTY OF THE PA	कोल्हापूर ।
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	A Parent	
Result of Medical Examination	Central	Fit	Fit	Œ	Fit	Fit	E	葚	Fit	Fit	进	Fit	Fit	Fit	盂	Fit	Fit	Fit	Fit	
Ехат. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled																				
Nature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dept of employement of present work	03 AGRI	06 CANEYA.	06 CANEYA.	06 CANEYA.	06 CANEYA.	19 SECURITY	M IS MANUFACTURING	M 15 MANUFACTURING	10 ENGG.	12 GEN.	06 CANEYA.	22 VEHICLE	10 ENGG.	08 CO-GEN.	08 CO-GEN.	10 ENGG.	03 AGRU	04 BIOFERTI.	22 VEHICLE	
Age	7 M	N N	×	×	M	Σ			M	M	Z	M	Σ	Σ	Σ	Z	M	M	M	
	37	36	41	38	45	38	40	40	41	51	38	59	48	43	43	32	42	57	39	
																		0		
Name	MR. SACHINKUMAR K. HEMGIRE	MR. SUBHASH S. PIMPALE	MR. KHANDERAO M. KAMBALE	MR. VINOD A. PATIL	MR. HANAMANT A. PATIL	MR. KUMAR D. PATIL	MR. RAJENDRA S. GHADGE	MR. PRITAM M. MARDANE	MR. ANANT S. PATTANKUDE	MR. RUDRAGONDA B. PATIL	MR. GAJANAN M. LATAWADE	MR. GAJENDRA H. MANE	MR. SANJAY T. THORAWAT	MR MADHUKARB, MALI	MR. SHANKAR R. BALIGADE	MR. VISHAL G. GHATAGE	MR. MILIND D. KAMBLE	MR, HANMANT V. BABAR	MR. SANJAY Y. KUMBHAR	
Emb. No.	000381	000395	000399	000403	000404	000423	000425	000428	000439	000441	000446	000448	000453	000459	000460	000470	000471	000478	000489	•

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

### Form No 7 (Prescribed under Rule 18 (17))

REGISTER HEALTH From: 20/02/2019 To 19/02/2020

SHRI GURUDATT SUGARS LTD. (COMPANY)

pany Name:

Signature with gate of certifying surgeon.													*						他出力	Like f
If Certificate of unfitness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(A)	J <sub>MA</sub>	NA PACE	महाकिरिता
Certified fit to resume duty on with signature of Certifying Surgeon Actifying Surgeon	Fit	Fit	Fit	Fit	莊	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit		The second	NA Fit 69% TATE 80(2)	कोल्हापूर जिल्हाकरिया
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA AN	10
Result of Medical Examination	Fit	Fit	Fit	Fit	Fit	Fit	Fit	臣	Fit	E	Fit	Fit	Fit	Fit	Fit	Fit	Ett	Fit	Fit	
Ехат. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled																				
Nature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dept of Dept of	01 ACCOUNT	08 CO-GEN.	08 CO-GEN.	10 ENGG.	06 CANEYA.	06 CANEYA.	10 ENGG.	15 MANUFACTURING	10 ENGG.	03 AGRI	06 CANEYA.	10 ENGG.	06 CANEYA.	06 CANEYA.	06 CANEYA.	06 CANEYA.	06 CANEYA.	IS MANUFACTURING	08 CO-GEN.	
AgA xə2	39 M	35 M	50 M	47 M	40 M	36 M	43 M	39 M	38 M	39 M	35 M	52 M	41 M	38 M	34 M	41 M	34 M	46 M	32 M	
																		9		
Уатте	MR. AJIT B. MURGUNDE	MR. TEJANAND B. DESAI	MR. PUNDALIK K. JADHAV	MR. SUBHASH K. MANE	MR. MILIND M. MALEKARI	MR. RAMA A. ZENDE	MR. UMESH S. MITHARE	MR. NILESH M. JADHAV	MR. BABASO D. PATIL	MR. DIPAK P. CHAVAN	MR. SANTOSH A. BASTAWADE	MR. NAZIM D. INAMDAR	MR PRAKASHK LATWADE	MR. SANJAY S. BHOSALE	MR, UDAY S. PATIL	MR. SANJAY G. PATIL	MR. VINOD S. PATIL	MR. SURESHM. UGARE	MR. HEMANTKUMAR S. POL.	
Етър. Мо.	000494	000533	000543	000545	000549	155000	000553	855000	0999000	195000	000572	925000	000577	875000	000579	000280	000581	000587	000594	

HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) pany Name:

Signature with gate of certifying surgeon.																			(2)	
If Certificate of unfuness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		D VA	्च्यार्कलम् १०	कोल्हापूर जिल्हाकरिता
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	莅	甚	Fit	Tit.	Fit	Fit	Fit .	Fit	Fit	Fit	Fit	Fit (	N.	il Fi	क्रब्खाने अधिनियम १९४८ च्यिष्केलम १०(२) प्रमाधे	कोल्हापूर्
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	क्ष्याने व	
Result of Medical Examination	Fit	Et	Fit	Fit	Fit	莊	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	
Ехат. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled																				
Nature of job or																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dept of present work	10 ENGG.	M 15 MANUFACTURING	16 PETROL P.	10 ENGG.	10 ENGG.	12 GEN.	10 ENGG.	19 SECURITY	10 ENGG.	08 CO-GEN.	03 AGRI	03 AGRI	03 AGRI	03 AGRI	03 AGRI	19 SECURITY	19 SECURITY	19 SECURITY	10 ENGG.	
Sex	M	100000	Σ	Σ	Σ	Σ	Σ	Σ	Σ	Σ	Z	Σ	Σ	Σ	Σ	Σ	Σ	Σ	Σ	
agA	37	39	40	35	35	46	43	52	43	42	32	40	33	43	37	40	56	32	46	
																		0		
Уаппе	MR. ANIL S. MANE	MR. DHANANJAY U. THORAWAT	MR. MADAN S. VASAMKAR	MR. HEMANT B. KASARKAR	MR. HEMANT B. KASARKAR	MR. VILAS R. JAGTAP	MR. KRISHNADEV K. MANE	MR. JITENDRA M. GORE	MR. BALASAHEB D. ALGOUDA	MR. RAJKUMAR S. MANE	MR. CHANDRAKANT S. SHINDE	MR. CHANDRAKANT K. PARIT	MR. PRASHANT R. SHETTI	MR. BALASO L. CHOUGALE	MR. DIPAK B. SHINDE	MR. VITTHALSING R. RAJAPUT	MR. KAYUM B. MULLA	MR. DILIP B. KADAM	MR. PANDURANG H. BHOITE	
Emp. No.	000595	865000	109000	000003	000003	900000	000614	000627	000628	969000	000638	0000640	000642	000645	000649	000651	000054	0000655	000664	

#### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) npany Name:

Sr. No.

worker Signature with gate of certifying surgeon.																			१०(५) प्रमाणे	धा
If Certificate of unfitness or suspention issued to	ž	VN	××	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	{	1	D <sub>N</sub>	या सम्मा	ल्हाकरि
detailed reasons Certified fit to resume duty on with signature of Certifying Surgeon	Fit	E	Fit	Fit	Fit	Fit	Fit	Œ	Fit	Fit	Fit	Fit	Fit	Fit	逽	C	A STATE OF THE PARTY OF THE PAR		कारखाने अधिनियम १९४८ च्या करूप १०(३) प्रमाणे	कोल्हापूर जिल्हाकरित
If suspended from work, state period of suspension with	Ϋ́Z	VZ	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	कारकाने आ	10
Result of Medical Examination	Fit	Fit	所	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	赶	Fit	Fit	Fit	Fit	
Ехат. Date	20/02/2019	20/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
Raw material or bye product handled																				
Vature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dept of employement of present work	10 ENGG.	10 ENGG,	08 CO-GEN.	10 ENGG.	M 15 MANUFACTURING	08 CO-GEN.	08 CO-GEN.	M 15 MANUFACTURING	04 BIOFERTI.	03 AGRI	14 H.R.D.	06 CANEYA.	19 SECURITY	19 SECURITY	19 SECURITY	08 CO-GEN.	19 SECURITY	19 SECURITY	19 SECURITY	
Sex	Σ	M	Σ	×	M	M	Z		Σ	M	×	×	M	Σ	M	Σ	Σ	×	M	
ə≅A	53	36	36	47	41	42	38	45	35	42	46	30	54	48	54	44	43	36	35	
							-9											0		
Name	MR. BAJIRAO S. TIKODE	MR. PRABHAKAR P. PATIL	MR. RAMGONDA P. PATIL	MR. DEEPAK D. MANE	MR. VIKAS M. PATIL	MR. KISHOR T. PAWAR	MR. RANJIT G. YADAV	MR. SHRIPATI N. JOLLE	MR. ANANDA M, FAKANDE	MR. MOHAN K. PATIL	MR. ISMAIL B. JAMADAR	MR. BAHUBALIS. LATTE	MR. ASHOK JADHAV	MR. SURESH B. GAIKWAD	MR. SHIVAJI M. BHOSALE	MR. MALHAR G. JADHAV	MR. ARUN B. KAGWADE	MR. RAJENDRA K. PATIL	MR. RAJU P. KOLI	
Emp. No.	899000	699000	0000671	0000673	629000	000682	000685	689000	16900	669000	000102	902000	604000	000712	000715	00717	000718	000726	000727	

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From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) oany Name:

Signature with gate of																			o(2) प्रमाणे न
If Certificate of unfitness or suspention issued to worker	NA	AN	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(VI)	A TANK	्रज्या केलम् १
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	ŢĘ.	Fit	甚	臣	莊	Ħ	Tit.	描	Eit	Fit	Fit	Of the second	E CO	कारकाने अधिनिर्धित १९४८ च्या कैलम १०(२) प्रमा
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA कारखाने
Result of Medical Examination	赶	Fit	Fit	Ξŧ	Fit	Fit	Fit	Fit	Fit	Fit	Fit	E	Eit	Fit	Fit	Et	Fit	Fit	Fit
Ехат. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019
Raw material or bye																			
Nature of job or occupation																			
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	VN	NA	NA	NA
Dept of present work	19 SECURITY	10 ENGG.	10 ENGG.	08 CO-GEN.	19 SECURITY	21 SUGAR G.	07 CIVIL	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	08 CO-GEN.	15 MANUFACTURING	06 CANEYA.	06 CANEYA.	03 AGRI
Age Sex	Σ	Σ	Σ	Σ	Σ	M	×	M	M	×	M	×	×	×	Σ	Σ	Σ	Σ	Σ
θυ (γ	54	4	34	40	20	42	45	37	35	52	32	42	58	37	38	37	36	41	31
							-0									,		0	
Лапс	MR. DILIP N. GORE	MR. SHAMRAO S, SHEDBALE	MR. MADHUSUDAN M. MORADE	MR. ANIL S. KAMBALE	MR. RAJARAM A. BAKALE	MR. TUKARAM B. PATIL	MR. SUKUMAR S. BHALE	MR. AMGONDA B. PATIL	MR. VINOD D. KAMBLE	MR. MAHIPAL T. GAVALI	MR, MEHUL C. LUGADE	MR. UTTAM V. PATIL	MR. ANANT S. RASANKAR	MR. SANJAY M. MAGADUM	MR. SHARAD M. INGALE	MR. PREM K. WAGHMARE	MR. VIJAYKUMAR B. PATIL	MR. HIRASING B. RAJPUT	MR. AKARAM S. GAVADE
Emb. No.	000729	000733	962000	000738	000741	000746	000750	652000	092000	692000	000773	000774	000783	000784	000785	000792	000793	962000	862000

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From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) pany Name:

Dept of employement of present work present work transfer to other work Transfer of leaving or Occupation occupation product handled product handled	M 03 AGRI NA NA 21/02/2019	M 06 CANEYA. NA NA 21/02/2019	M 03 AGRI NA NA 21/02/2019	M 15 MANUFACTURING NA NA 21/02/2019	M 15 MANUFACTURING NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 01 ACCOUNT NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 13 GUEST H. NA NA 21/02/2019	M 13 GUEST H. NA NA 21/02/2019	M 04 BIOFERIT. NA NA 21/02/2019	M 07 CIVIL NA NA 21/02/2019	M 10 ENGG. NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 19 SECURITY NA NA 21/02/2019	M 10 ENGG. NA NA 21/02/2019	M 10 ENGG. NA NA 21/02/2019	
egA x∍2	37 M	32 M	39 M	44 M	35 M	55 M	55 M	56 M	57 M	55 M	49 M	48 M	34 M	48 M	30 M	M 68	39 M	9 46 M	34 M	
Мате	MR. SURESH K. YADAV	MR. RAJENDRA B. GAVDE	MR. SANTOSH B. LATWADE	MR. DHANAJI S. NIMBALKAR	MR. BAHUBALI B. KOTHALI	MR. CHANDRAKANT B. KUMBHAR	MR. TANAJI N. KAKADE	MR. SITARAM M. PATIL	MR. BABASAHEB R. PATIL	MR. RAVSAHEB R. GUDE	MR. BABASO M. EDAKE	MR. JAKAPPA K. MAHAJAN	MR. SANJAY D. DANOLE	MR. BABASO Y. INAMDAR	MR. PRAVIN B. NARAKE	MR. SADASHIV M. PATIL	MR. MANIK R. DESAI	MR. DILIP A. KORBU	MR. RAVINDRA B. SUTAR	
Emp. No.	000799 MI	000000 MI		000811 MI		T	000820 MI		000825 MI	000828 MI	000830 MI	000831 MI	000832 MI	000837 M	000844 M	000847 M	000848 M	000849 M	000850 M	

#### HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

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suspention issued to worker Signature with gate of certifying surgeon.		- Com	2															1	n (c)06 m	ग्रहाम
If Certificate of to searthfrom	ž	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	AN	V	Y >	Ø N	The state of the s	जिल्हाव
Certified fit to resume duty on with signature of Certifying Surgeon	Ę	Fit	Fit	Fit	Fit	ij	班	Fit	Fit	甚	Fit	Fit	Fit	Fit	Fit	臣	N. A. C.	il il	मार्मित्राने ग्राधिनिश्चाम १९४८ च्यार्थिक व १०(३)	कोल्हापूर जिल्हाकरिता
If suspended from work, state period of suspension with detailed reasons	_	NA AN	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	SHACE IN	
Result of Medical Examination	Fit	Fit	Fit	Fit	E	Fit	Fit	Ξŧ	Fit	Fit	Fit	Fit	Fit	Fit	Fit	F	Fit	Fit	Fit	
Exam. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
Raw material or bye product handled																				
Nature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other worl	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Dept of present work	08 CO-GEN.	10 ENGG.	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	10 ENGG.	10 ENGG.	06 CANEYA.	06 CANEYA.	07 CIVIL	07 CIVIL	07 CIVIL	19 SECURITY	19 SECURITY	M 15 MANUFACTURING	03 AGRI	M 15 MANUFACTURING	10 ENGG.	
X9S	M	M	200	0.00			M	X	Σ	Σ	Σ	×	×	M	Σ		Σ	M	×	
əg∀	41	38	42	35	42	30	39	37	33	33	38	36	54	46	52	34	32	41	38	
Уате	MR. POPAT K. SALUNKHE	MR. VEERPRAKASH J. FUTANE	MR. MAKABUL S. DESAI	MR. MIRASAB S. SHENDURE	MR. KUMAR S. MANE	MR. SWAPNIL A. KAMBLE	MR. VIJAY S. KUMBHOJKAR	MR. SANDEEP S. SAJANE	MR. GANESH R. GORE	MR. AJIT A. PATIL	MR. JINGODA B. PATIL	MR. SANDIP S. MAGDUM	MR. ALAM S. PATEL	MR. ANAND J. SHINDE	MR. FAIJAHAMAD R. MULLA	MR MAHESH B. ARADE	MR. AMAR A. PATIL	MR. APPASO B. GOURAJ	MR. SACHIN B. CHIKHALE	
															MR. F.					•
	000854	000855	000856	000857	000858	000859	000864	000865	128000	000873	000882	000883	000884	988000	2880	068000	000000	000000	806000	

HEALTH REGISTER

To 19/02/2020 From: 20/02/2019

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) pany Name:

Лате	MR. SATISH A. PARIT	MR. NAVEED S. DANAWADE	MR. BALASO V. PARIT	MR. DILIP T. KAMBLE	MR. AMOL R. MANE-GAVDE	MR. RANJIT S. KOLEKAR	MR. TUSHAR T. NIKAM	MR. SANDIP M. GAJKWAD	MR. BAJIRAO S. BHALE	MR. SATISH D. VALWADE	MR. ASHOK A. SHINDE	MR. AMOL R. HUJARE	MR. CHANDRAKANT B. BIRANAGE	MR. VILAS R. BALE	MR. SANDEEP B. GAIKWAD	MR. SANJAY T. PATIL	MR. SIKANDAR D. FARAS	MR. YASHWANT A. JADHAV	MR. MALGONDA B. PATIL	
9gA	36	36	54	32	32	32	31	33	34	33	32	31	42	46	46	55	38	42	32	
Şex	×	Z	Z	Σ	Σ	×	Z	M	M	M	M	M	Σ	Σ	×	M	×	Σ	M	
Dept of employement of present work	22 VEHICLE	10 ENGG.	19 SECURITY	19 SECURITY	06 CANEYA.	03 AGRI	21 SUGAR G.	M 15 MANUFACTURING	15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	11E.T.P.	11 E. T. P.	02 ADMIN.	19 SECURITY	19 SECURITY	10 ENGG.	M 15 MANUFACTURING	
Date of leaving or transfer to other wor	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	ΑΝ	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Nature of job or occupation																				
Raw material or bye product handled																				
Exam. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
Result of Medical Examination	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Εij	Fit	Fit	Fit	Fit	Fit	Et	Fit	NA	
If suspended from work,state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	नाम्याने आ	10
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	莊	莊	Fit	Fit	Fit	Fit		影的	E	विनिम्न १९४४	मोल्हापुर् न
If Certificate of unfitness or suspention issued to worker Signature with gate or	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4	NA NA	N NA	कारपाने अधिनियम १९४८ घ्यातकलाम १०(२) प्रपाय	कोल्हापूर जिल्हाकरिता

### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

## Dany Name: SHRI GURUDATT SUGARS LTD. (COMPANY)

Date of leaving or	15 MANUFACTURING	15 MANUFACTURING	06 CANEYA.	06 CANEYA.	01 ACCOUNT	IS MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	19 SECURITY	19 SECURITY	19 SECURITY	19 SECURITY	10 ENGG.	20 STORE	10 ENGG.	19 SECURITY	19 SECURITY	15 MANUFACTURING	10 ENGG.	
Date of leaving or transfer to other work Reason for leaving Transfer of discharge	1000	NG NA NA	NA NA	NA NA	NA NA	NG NA NA	NG NA NA	NG NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	VG NA NA	NA NA	
LEARNING OF GISCHARGE  Nature of job or  Occupation  Raw material or bye		-																		
product handled	21/	217	21/	21/	21/	21/	21/4	21/0	21/4	21//	21/0	21/0	21/(	21/0	21/0	21/0	21/0	21/0	21/0	
Exam. Date Result of Medical	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	21/02/2019 Fit	
Examination If suspended from work,state period of suspension with		it NA	it NA	t NA	I NA	t NA	t NA	t NA	t NA	t NA	I NA	t NA	I NA	NA	. NA	. NA	NA	NA	15364	
detailed reasons Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	H	Fit	Et	Fit	Fit	<u>a</u> (	が変め	も実	कारेखाने अधिनियम् १९४८ च्या करमम १०(२) प्रमाणे	कोल्हापुर् जिल
If Certificate of unfitness or suspention issued to worker Signature with gate of certifying surgeon.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	~¥	NA	ग क्लम १०(२) प्रम	हापूर जिल्हाकरिता

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प्राधिकृत प्रनागकशस्यविकित्सक **那. ACS 15-AM/2016** 

Form No 7 (Prescribed under Rule 18 (17))

REGISTER HEALTH From: 20/02/2019 To 19/02/2020

MBBS DPH AFIH.(Mumbai) DR.ARVIND MANE

Certifying Surgeon

SHRI GURUDATT SUGARS LTD. (COMPANY) npany Name:

Sr. No.

22 28 99 0 .. 24

Signature with gate of certifying surgeon.																			form (c)	T ( ) L
If Certificate of unfitness or suspention issued to worker	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(Ž	NA	NAME OF BRIDE	िल्हाकरिया
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	至	Fit	Fit	进	が必然	が対	क्रोर्रकाने अधितियों ४००४ प्रत्य १८०४	कोल्हापूर हि
If suspended from work, state period of suspension with detailed reasons detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	AN	NA	海性制	ic.
Result of Medical	Fit	Fit	Fit	Fit	Fit	Fit	Fit	E	Ξŧ	Fit	Fit	Fit	E	Ti.	Fit	Fit	Fit	莊	Fit	
Ехапъ. Date	21/02/2019	21/62/2019	21/02/2019	21/02/2019	21/02/2019	20/02/2019	21/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	21/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled																				
Nature of job or occupation																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
bresent work employement of Dept of	10 ENGG.	07 CIVIL	07 CIVIL	07 CIVIL	08 CO-GEN.	M 15 MANUFACTURING	M IS MANUFACTURING	M 15 MANUFACTURING	08 CO-GEN.	18 SANITARY	18 SANITARY	18 SANITARY	08 CO-GEN.	10 ENGG.	04 BIOFERTI.	10 ENGG.	18 SANITARY	M 15 MANUFACTURING	07 CIVIL	
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₽gA	36	49	48	39	51	34	42	42	30	45	45	42	32	32	38	34	45	33	31	
								P.										0		
Латс	MR. GORAKHNATH P. NIRMALE	MR. BAJIRAO I. SHEDBALE	MR. SHIVAJI B. KHOT	MR. NETAJI H. KHOT	MR. NANASO S, KAMBLE	MR. YOGESH K. KAMBLE	MR. KIRAN S. CHIGARE	MR. MAHAVIR A. BIRANGE	MR. SANDIP R. KHOT	SMT. MUKTABAIS. BIRANGE	SOU. SAOUBALA. BIRANGE	SMT. USHATAIS, KAMBLE	MR. RAMESH K. KAMBLE	MR. SUNIL S. NIRMALE	MR. APPASO S. MAGDUM	MR. ANANDA S. KUMBHAR	SOU. KASTURI P. KAMBLE	MR. SRIKANT P. BIRANGE	MR. SANDIP D. SUTAR	,
Emp. No.	001032	001033	001034	001035	001036	001038	001039	001040	001041	001042	001043	001044	001045	001046	001047	001048	001049	001051	001052	

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Form No 7 (Prescribed under Rule 18 (17))
HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

SHRI GURUDATT SUGARS LTD (COMPANIE)	nany Name		Trom.	Trom: 20/02/2018
	- Avanic :	SHRI GURUDATT SUGARS LTD. (COMPANY		

MR. YOGESH G. KAMBLE  MR. RANITTR. PATIL  MR. BARINTR. PATIL  MR. DIPAK B. PATIL  MR. DIPAK B. PATIL  MR. DIPAK B. PATIL  MR. PRAKASH S. PATIL  MR. PRAKASH S. PATIL  MR. PRAKASH S. BADANIKAI  MR. PRAKASH S. BADANIKAI  MR. SHIVAJI B. POWAR  MR. SHIVAJI D. POWAR  MR. SUBHASH R. JADHAV  MR. SUBHASH C. JANAGE  MR. SANTOSH A. BIRANGE  MR. BALASAHEB V. BANDAGAR  MR. ARVIND S. PATIL  MR. ARVIND S. PATIL  MR. ANIT D. NIRMALE  MR. VITTHAL G. NIRMALE  MR. VITTHAL G. NIRMALE  MR. VITTHAL G. NIRMALE
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प्राधिकृत प्रमाणकशल्याचिकित्सक

HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

SHRI GURUDATT SUGARS LTD. (COMPANY)

pany Name:

Sr. No.

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Signature with gate of certifying surgeon.																			四(0)06	
If Certificate of unfitness or suspention issued to worker	-	Ϋ́N	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(T)	NA	भर स्मी कलम	कोल्हापूर जिल्हाकरिता
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	莊	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	ON ON	が見	भिष्ठारखाने अधिनियम १९४८ दीर्भ कलम १०(२)	कोल्हापुर
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	Nकारखाने न	
Result of Medical Examination	Ħ	Fit	Fit	E	Fit	Fit	Fit	Fit	Fit	Fit	Fit	F	Fit	Fit	Ξŧ	Fit	Fit	Fit	Fit	
Ехат. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	
Raw material or bye product handled												2/2								
Nature of job or																				
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
present work	10 ENGG.	20 STORE	10 ENGG.	07 CIVIL	20 STORE	07 CIVIL	08 CO-GEN.	07 CIVIL	07 CIVIL	07 CIVIL	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	10 ENGG.	10 ENGG.	18 SANITARY	05 CANE D.	07 CIVIL	07 CIVIL	
xəs	×	M	M	M	Z	Z	Σ	Z	×	M	М	×	×	×	Σ	Z	Σ	M	Σ	
Age	30	29	33	36	42	36	35	35	36	34	37	36	45	39	29	32	42	38	45	
								-9											0	
Мапле	MR. NITIN S. SHINDE	MR. UTTAM N. GORE	MR. RAHUL A. GORE	MR. BAJARANG I. KOLI	MR. SHANTINATH B. KHURPE	MR. ANNASO R. DANOLE	MR. BABASO B. MAISHALE	MR. RAJU B. GAVADE	MR. CHANDRAKANT A. KOLI	MR. NITIN B. KOLI	MR. MARUTI P. BHATMARE	MR. ZAKIR M. KUDACHE	MR. SADASHIV T. GAVANDI	MR. SANTOSH M. BAVADEKAR	MR. SANTOSH N. SAVANT	MR. BALASAHEB V. GAIKWAD	MR. PRAKASH T. AIWALE	MR, KUMAR A, SUTAR	MR. VASANT B. POWAR	
Emp. No.	001088	680100	001000	160100	001092	001094	001095	960100	001097	860100	660100	001100	101100	001102	001103	001104	001106	001107	801100	

DR.ARVIND MANE Certifying Surgeon

Form No 7 (Prescribed under Rule 18 (17))

HEALTH REGISTER

To 19/02/2020 From: 20/02/2019

MBBS DPH AFIH.(Mumbai)

(COMPANY)
ATT SUGARS LTD.
SHRI GURUD
pany Name:

Name Nept of	MR. VIJAY R. CHAVAN 35 M 10 EN	MR. TATOBA A. HINGMIRE 34 M 10 F	MR. SURESHS. ADARSHE 35 M 08 CC	MR. SACHIN S. SHINDE 35 M 10 F	MR. AMOL Y. PATIL 33 M 14 H.	MR. UMESH P. GAIKWAD 38 M 20 ST	MR. BANDU N. SHINDE	MR. ASHOK B. POWAR # 98 CI	MR. DAYANAND K. PATIL. 39 M. 16 PE	MR. SURESH N. MASKE 41 M 101	MR. TUKARAM P. PATIL 44 M 10F	MR. SHIVAJI S. MAGDUM 30 M 10 EN	MR. LAXMAN K. KORAVI 33 M 16 PE	MR. MADAR A. NADAF 45 M 071	MR. RAJUS, MAGDUM 43 M 10 F	MR. MANOI A. MANE 34 M 101	MR. SURESH B. POWAR 161	MR. BALASO L. KHOMBHARE 34 M 101	MR. CHANDRAKANT S. LOHAR 43 M 101	
present work  Date of leaving or	GG.	10 ENGG.	08 CO-GEN.	10 ENGG.	R.D.	ORE	07 CIVIL N	08 CO-GEN.	16 PETROL P.	10 ENGG.	10 ENGG.	.gg.	16 PETROL P.	07 CIVIL	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	10 ENGG.	
transfer to other work Reason for leaving Transfer of discharge	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	
Nature of job or occupation Raw material or bye product handled																				
Exam. Date	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	20/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
Result of Medical Examination	置	Fit	Fit	Fit	Fit	Fit	표 .	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	
If suspended from work, state period of suspension with detailed reasons	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	क्रायुवान क्ष	
Certified fit to resume duty on with signature of Certifying Surgeon	Eff	Eit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	£	多	E S	RS6 Heliau	काल्हापूर
If Certificate of unfimess or suspention issued to worker	VV	VA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	T	NA	NA	शायान्त्रम् १९४८ च्यातकतम १०(२) प्रमाण	प्राल्ह्याकिर्दि <u>ता</u>
Signature with gate of certifying surgeon.																			0(3) 那	

#### Form No 7 (Prescribed under Rule 18 (17)) REGISTER HEALTH

To 19/02/2020 From: 20/02/2019

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) npany Name:

Sr. No.

कारपाने अधिनियम १९५८ ध्ये कलम १०(३) प्रभाणे certifying surgeon. Signature with gate of कोल्हापूर जिल्हाकरिया worker suspention issued to Y ž NA unfitness or If Certificate of Certifying Surgeon To enutengiz Εï Fit E Fit Et Fit Fit E 蓝 Fit Fit Fit 莊 resume duty on with Certified fit to detailed reasons diw noisneqsus NA NA NA NA NA WA ZA NA NA NA NA NA work, state period of NA NA NA AN NA It suspended from Examination E Fit Fit E Et 莊 Fit Eit 迁 Fit E Fit 莊 E H Ξ Fit Ε̈́ Fit Result of Medical 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 Exam. Date product handled Raw material or bye occupation Nature of job or Transfer of discharge NA Reason for leaving transfer to other work X XX NA NA NA NA NA NA NA XX NA NA NA NA NA NA YZ NA Date of leaving or 6 PETROL P. 21 SUGAR G. 07 CIVIL 10 ENGG. 21 SUGAR G. 08 CO-GEN 10 ENGG 03 AGRI 07 CIVIL 08 CO-GEN 10 ENGG 10 ENGG 10 ENGG 06 CANEY 23 W. T. P. 23 W. T. P. 07 CIVIL 10 ENGG. present work employement of Dept of Sex Σ Σ × Z Σ  $\mathbb{Z}$ × Z Σ Σ  $\Sigma$ × Z  $\mathbf{Z}$ Σ Z Z Σ Σ Age 39 33 35 32 30 32 31 39 37 45 41 32 37 31 34 30 32 31 31 MR. SUNILKUMAR J. SOUNDATTE MR. LINGAPPA K. BANDAGAR MR. SANTOSH P. SAMADOLE MR. PRASHANT D. PIMPALE MR. DHONDIRAM S. MANE MR. KAPIL R. DANAWADE MR. RAHUL G. PATTEKARI MR. PRABHAKAR B. KOL MR. RAJKUMAR V. BAGE Name MR. SANTOSH P. SASANE MR. SHIVPUTRA A, KOLI MR. NITIN A. NALAVADE MR. SANTOSH B. GORE MR. GANESH B. INGALE MR. TATYASO D. MANE MR. SURESH N. VADAR MR. SANDIP S. PATIL MR. AMIT B. PATIL MR. VIJAY R. KHOT 001133 001137 001142 001139 001143 001145 001147 001148 001141 001144 001146 Emp. No.

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प्राधिकृत प्रमाणकशल्यविकित्सक 部. ACS 15-AW/2016

### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

upany Name : SHRI GURUDATT SUGARS LTD. (COMPANY)

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(s) min	महित्यम् १९४८ च्या कलम् १०(२) प्रमाणे कोल्हापुर् जिल्हाकरिता	4月春日	NA NA ORKUIT	Eit	21/02/2019			NA NA	NA NA	15 MANUFACTURING 05 CANE D.	ZZ	34 30
	NA	Fit	NA	Fit	21/02/2019			NA	NA	08 CO-GEN.		S7 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	08 CO-GEN.	-	34 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	13 GUEST H.		33 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	08 CO-GEN.		29 M
	NA	Fit	NA	Ei	21/02/2019			NA	NA	M 15 MANUFACTURING	151	42 M 151
	NA	Eit	NA	Fit	21/02/2019			NA	NA	M 15 MANUFACTURING	151	36 M 15 I
	NA	Fit	NA	Fit	21/02/2019			NA	NA	04 BIOFERTI.		33 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	08 CO-GEN.	WOR I	36 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	08 CO-GEN.		37 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	10 ENGG.	24	32 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	10 ENGG.		35 M
	NA	莊	NA	Fit	21/02/2019			NA	NA	23 W. T. P.		37 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	14 H.R.D.		33 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	23 W. T. P.		36 M
	NA	Fit	NA	Fit	21/02/2019			NA	NA	06 CANEYA.		30 M
	<	Fit	NA	Fit	21/02/2019			NA	NA	22 VEHICLE		36 M
Signature with gate of certifying surgeon.	If Certificate of unfitness or suspention issued to worker	Certified fit to resume duty on with signature of Certifying Surgeon	If suspended from work state period of suspension with detailed reasons	Result of Medical Examination	Ехат, Date	Raw material or bye product handled	Nature of job or occupation	Reason for leaving Transfer of discharge	Date of leaving or transfer to other work	present work		Age xə2

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प्राधिकृत प्रमाणकशल्यचिकित्सक क. ACS 15-AM/2016

#### HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

SHRI GURUDATT SUGARS LTD. (COMPANY)

pany Name:

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

Ешр. Ио.	001182	001186	001187	001188	001190	001192	001193	001194	961100	001197	001200	001201	001205	001206	001208	001209	001210	001211	001212
эшвИ	MR. VIJAY M. MALI	MR. PRAKASH A. PATIL	MR. KULBHUSHAN S. GADAVE	MR. SACHIN V. TADE	MR. SOMNATH M. KUMBHAR	MR. RAJARAM L. JAGTAP	MR. SHIVANAND S. HOSPET	MR. RUPESH M. SAKHALE	MR. NETAJI N. CHAVAN	MR SUDHAKAR R DESHMUKH	MR. VIDYANAND A. BHOJE	MR, PRASHANT M, SHINDE	MR. AMOL T. MAHADIK	MR. SUHAS B. SIRSATTI	MR. KRUSHNAT T. PATIL	MR. AJIT S. VASAMKAR	MR. ANIL V. HERWADE	MR. AZURDDIN M. APARADH	MR. SURESH S. KAMBLE
9gA.	30	36	30	35	35	14	37	31	4	42	38	35	30	33	38	36	36	32	42
Sex	×	×	×	×	×	Z	M	M	×		Z	Z	Z	Z	-				-
Dept of Dept of	20 STORE	23 W. T. P.	03 AGRI	04 BIOFERTI.	23 W. T. P.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	23 W. T. P.	M 15 MANUFACTURING	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	08 CO-GEN.	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING	M 15 MANUFACTURING
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA NA	NA	NA	NA	NA	NA E	NA NA	NA E	NA	NA E
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA A	NA	AN	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nature of job or occupation																			
Raw material or bye product handled																			
Ехят. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019
Result of Medical Examination	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA कारखाने उ
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit		B	जिस्सिनियम् १९४
If Certificate of unfitness or suspention issued to worker	VN	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	9		१९७८ च्या कलम १०(२)
Signature with gate or certifying surgeon.																		1	१०(२) प्रमाणे

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प्राधिकृत प्रमाणकशाल्यविकित्सक क. ACS 15-AM/2016

MBBS DPH AFIH.(Mumbai)

Certifying Surgeon DR.ARVIND MANE

From: 20/02/2019 To 19/02/2020

SHRI GURUDATT SUGARS LTD. (COMPANY)

pany Name:

HEALTH REGISTER

Signature with gate of certifying surgeon.																			重长
If Certificate of unfitness or suspention issued to worker	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	(A)	A A	८ च्या कलम १०(२ जिल्हाकरिता
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	迅	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	a	であり	अधितियम् १९४८ च्या कलम् १०(२) प्रमाणे कोल्हापुर् जिल्हाकरिता
If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	कारखाने आक्षे कि
Result of Medical Examination	Fit	Fit	Fit	Fi	Fit	Fit	置	Eit	甚	扭	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit
Exam. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019
Raw material or bye product handled																			
Nature of job or occupation																			
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	A A
Date of leaving or transfer to other work	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dept of employement of present work	05 CANE D.	05 CANE D.	18 SANITARY	07 CIVIL	10 ENGG.	23 W. T. P.	10 ENGG.	15 MANUFACTURING	15 MANUFACTURING	M 15 MANUFACTURING	06 CANEYA.	08 CO-GEN.	22 VEHICLE	M 15 MANUFACTURING	15 MANUFACTURING	10 ENGG.	M 15 MANUFACTURING	10 ENGG.	10 ENGG.
xəs	×	×	Ľ4	M	Z	M	Z	M	M	M	×	Σ	×	M	M	M	M	Σ	Σ
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Етр. Йо.	001213	001214	001216	001217	001220	001224	001225	001226	001227	001228	001229	001231	001234	001236	001237	001238	001244	001247	001249 MR.

Page 22 of 28

प्राधिकृत प्रमायकशाल्याचिकित्सक. क. ACS 15 AM/2016

#### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

> SHRI GURUDATT SUGARS LTD. (COMPANY) pany Name:

Date of leaving or transfer to other work	EN. NA	P. NA	P. NA	TURING NA	P. NA	TE NA	L NA	G. NA	IN. NA	TURING NA	a. NA	in. NA	ASE NA	ASE NA	. NA	IN. NA	TURING NA	NT NA	NA NA	
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transfer to other work	NA	NA	NA		NA	NA	NA	NA	NA		NA				NA	25-200			NA	
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Nature of job or occupation																				
Raw material or bye product handled																				
Exam. Date	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	21/02/2019	
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#### REGISTER HEALTH

To 19/02/2020 From: 20/02/2019

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

SHRI GURUDATT SUGARS LTD. (COMPANY)

oany Name

कस्खाने अधिनिकम १९४८ च्या कलम १०(२) प्रमा certifying surgeon. Signature with gate of प्रावक्षित प्रभावकशाल्याचाकरा कोल्हापूर जिल्हाकरिता WOTKer suspention issued to XX NA XX NA NA A NA Y NA NA NA NA NA NA NA unfitness or If Certificate of Certifying Surgeon signature of 甚 荳 Fit E Εï E Ε̈́ Fit Fit Fit 五 E Fit 荳 resume duty on with Certified fit to detailed reasons suspension with NA M N NA NA NA NA work, state period of If suspended from Examination NA 芸 芸 E 莊 芒 Fit 莊 Fit Fit Ξ Eit 蓝 Fit Fit 芸 Ë Fit Result of Medical 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 Exam. Date broduct handled Raw material or bye occupation Nature of job or Transfer of discharge N NA NA NA NA NA W NA NA NA NA NA NA NA NA NA AN NA YZ Reason for leaving NA NA NA VY X MA NA NA A NA NA transfer to other work NA NA NA NA NA NA NA NA Date of leaving or 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING 08 CO-GEN 20 STORE 10 ENGG. 20 STORE 23 W. T. P. 08 CO-GEN 09 E.D.P. 10 ENGG 07 CIVIL 10 ENGG. 24 DISTILI 10 ENGG. present work employement of Dept of Σ Z Z Σ X Z Z  $\mathbf{Z}$ Σ × Z Sex Σ Σ Σ Z × Σ agA 30 31 51 27 38 43 33 56 32 47 32 53 27 39 40 31 37 39 28 0 MR. GIRIDHAR B. SAHASTRABUDDHE MR. SANTOSH R. DHANAVADE MR. MAHADEO D. NANAWARE MR. MEHBOOB D. JAMADAR MR. SALMAN I. BAIRAGDAR MR. VIJAYSINH A. BHOSALE MR. PRASAD M. CHOUGULE MR. GAJANAN M. BHATLE MR. ABHUIT M. GAIKWAD MR. SUBHASH B. JUGALE MR. SANDEEP B. KHARAT MR. SHRISHAIL M. AMBI MR. DIPAK V. MANGALE Изте MR. SUDHIR M PATOLE MR. BABU S. KOTABAGI MR. BAPU A. CHAVAN MR. SACHIN S. PATIL MR. VIKAS P. PATIL MR. PRADIP S. NAIK 001295 001305 001293 001296 001300 001306 001297 001298 001299 001303 001294 001301 001302 001304 001307 001310 001312 001309 001311 Ешр. Ио.

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HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

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

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Signature with gate o certifying surgeon.																			शे प्रमाणे	
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Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit.	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Ξţ	Fit	Fit	1	Jake Jake		कार्रेंडीने अधिनियम् वि१४८ ह्या क्रेरीभ १०(२) प्रमाणे	कोल्हापूर जिल्हाकरिता
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HEALTH

To 19/02/2020 From: 20/02/2019

SHRI GURUDATT SUGARS LTD. (COMPANY)

Sr. No.

MBBS DPH AFIH.(Mumbai)

DR.ARVIND MANE Certifying Surgeon

क्रीरखाने आधिनिर्धंष १९४८ च्यों केलम १०(२) प्रमाण प्राधिकृत प्रयाणकशल्यविकित्सक certifying surgeon. कोल्हापूर जिल्हाकरिता **源. ACS 15-AM/2016** Signature with gate of WOTKET suspention issued to NA NA NA NA NA NA NA MA NA NA NA NA NA NA unfitness or If Certificate of Certifying Surgeon le signature of 芒 莊 莊 Fit E Ε̈́ E E 苦 Fit H E E E resume duty on with Certified fit to detailed reasons suspension with NA NA Y NA NA W NA NA YZ NA NA NA NA NA N NA NA ž work, state period of If suspended from Examination E Fit Fit 臣 Fit H 茁 莊 E 芸 E E Fit Fit 臣 E Fit ΕĦ Fit Result of Medical 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 21/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 21/02/2019 Exam. Date broduct handled Raw material or bye occupation Nature of job or AN X NA NA NA NA NA NA X NA NA NA X NA Transfer of discharge NA Y NA NA NA Reason for leaving NA NA NA NA NA X NA Y'A NA transfer to other work Date of leaving or M 15 MANUFACTURING M 15 MANUFACTURING M 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING 18 SANITARY 08 CO-GEN 08 CO-GEN 23 W. T. P. 08 CO-GEN 10 ENGG. present work employement of Dept of × Z M × Z Σ Z Z Z Σ Z Σ Σ xəs 9gA 23 36 38 32 32 33 43 30 46 30 33 39 32 30 32 47 47 31 MR. RAJENDRAKUMAR S. NIRMALE MR. TIFUSULTAN R. TAHSILDAR MR. SAYYADALII MAKANDAR MR. GURUPAD D. BORGAVE MR. RAJU G. NIMBALKAR MR. INDRAJIT R. SANKPAL MR. MARUTI B. BHADULE MR. SRIMANT S. KAMBLE MR. DADASO B. KAGALE MR. SAGAR M. LOLSURE MR, SHIVAJI G, JAKHALE MR. AJIT B. MHAISHALE MR. SHAMRAO R. MIRJE MR. VISHWAS L. ZANJE MR. NITIN T. HINGMIRE MR. ANANDA Y. PATIL Изте MR. SAGAR M. POWAR MR. SAGAR V. YADAV MR. VIJAY V. MANE 005156 005148 005155 005135 005150 005152 005132 005154 005115 005117 005122 005123 005124 005125 005126 005130 005134 005114 005131 pany Name Emp. No.

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To 19/02/2020

MBBS DPH AFIH.(Mumbai)

DR.ARVIND MANE Certifving Surgeon

From: 20/02/2019

SHRI GURUDATT SUGARS LTD. (COMPANY)

pany Name

Sr. No.

REGISTER HEALTH

Nकारपाने अधिभियम् १९४८ स्था कलम् १०(२) प्रमाण certifying surgeon. कोल्हापूर जिल्हाकरिता Signature with gate of worker suspention issued to NA NA X NA NA NA NA N NA NA ZY NA NA NA NA unfitness or If Certificate of Certifying Surgeon to entire of E Fit Fit Fit E Fit H Fit Ε̈́ E Fit Ε̈́ Ξŧ Fit resume duty on with Certified fit to detailed reasons auspension with NA NA NA NA NA XX NA YY NA MA NA NA NA NA NA NA NA XX work, state period of If suspended from Examination Fit Fit Eit H E E Ħ E E E 芸 Fit 둞 Fit H Fit Fit Fit ΕĦ Result of Medical 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 21/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 22/02/2019 Exam. Date broduct handled Raw material or bye occupation Nature of job or Transfer of discharge NA NA NA NA NA A NA NA Ä NA Reason for leaving NA NA × NA WA NA NA transfer to other work NA ¥ NA Date of leaving or 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING 15 MANUFACTURING 15 MANUFACTURING M 15 MANUFACTURING M 15 MANUFACTURING 18 SANITARY 01 ACCOUNT 04 BIOFERTI. 08 CO-GEN. 08 CO-GEN. 10 ENGG 10 ENGG. 07 CIVIL present work employement of Dept of Z Σ Z × Sex Σ × Z Z  $\geq$ Σ Σ Σ Z Z Age 35 39 29 53 33 56 38 29 27 53 20 32 35 29 29 27 30 46 28 MR. BIRDEV S. BANDAGAR MR. RAVINDRA B. UMRANI MR. TUKARAM M. PAKHRE MR. GAJANAN Y. KAMATE MR. SHANKAR R. KHARPI MR. BALASO K. SANKPA MR. PRAMOD C. KADAN MR. RAFIQ N. JAMADAR Name MR. ARIF D. DANVADE MR. DADASO R. GASTE MR. AVADHUT D. KOLI MR. AVINASH S. PATII MR. SANTOSH V. KOL. MR. ROHIT G. PAGADE MR. SURESHI, MIRJE MR. SAGAR D. KHOT MR. UMESH A. PATIL MR. ARJUN A. KOLI MR. SUNIL D. KOLI 005168 005172 005175 005178 971200 005190 005173 005180 005181 005183 005184 005188 005185 005187 005193 005194 Emp. No.

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प्राधिकृत प्रमाणकशल्याचिकित्सि 新. ACS 15-AMI2016

#### Form No 7 (Prescribed under Rule 18 (17)) HEALTH REGISTER

From: 20/02/2019 To 19/02/2020

MBBS DPH AFIH.(Mumbai)

Certifying Surgeon DR.ARVIND MANE

> SHRI GURUDATT SUGARS LTD. (COMPANY) pany Name:

Sr. No.

Emp. No.	005195	005197	005199	005200	005208	005209	005210	005211	005213	005214	005217				
Матье	MR. BACHARAM K. PATIL	MR. DIPAK S. KAIKADI	MR. NEMINATH A. KOTE	MR. RAMCHANDRA G. DABHDE	MR. VASANT B. LATKAR	MR. SANTOSH P. KOLJ	MR. CHANDRAKANT D. GAIKWAD	MR. SOPAN V. NIRMALE	MR. SIDDHA B. SALGARE	MR. MANGESH V. PATIL	MR. ANILSING M. RAJPUT	MR. KEDARI V. MANE	MR. ASHISH B. BHANDARE	MR. KIRAN R. NIRMAL	
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Date of leaving or transfer to other work	NA	NA NA	NA	NA i	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Reason for leaving Transfer of discharge	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Nature of job or occupation															
Raw material or bye product handled															
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If suspended from work, state period of suspension with detailed reasons	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA ,	कारखाने 3
Certified fit to resume duty on with signature of Certifying Surgeon	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	Fit	W.	To the state of th	कोल्हापूर   कृत प्रमाण
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#### Maharashtra Pollution Control Board

#### 5efc205c99513b24b0caed7a

#### MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



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

Date: 01 07 2020

RED/L.S.I (R60)

No:- Format1.0/CAC/UAN No.MPCB-CONSENT-0000083686/CO - 2007000020

To,

Shri Gurudatt Sugars Ltd., Gat No. 61/A,Gat 61/A, Takaliwadi - 416108 Shirol,Kolhapur.

Sub:

1st Consent to Operate for 75 KLPD Molasses based Distillery. under RED Category.

KED Category

Ref:

- Environmental Clearance granted vide letter No. F. No. J-11011/41/2015-IA II(I) dtd. 07.06.2019
- Consent to Establish granted by Board vide No. BO/CAC-CELL/UAN NO. 0000065499/CE/CAC- 1911000451 dtd. 13.11.2019
- Minutes of CAC Meeting dtd.05.06.2020.

Your application No.MPCB-CONSENT-0000083686 Dated 27.11.2019

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 31/08/2021
- The capital investment of the project is Rs.140.04 Crs. (As per C.A Certificate submitted by industry)
- Consent is valid for the manufacture of:

Sr No	Droduct	Maximum Quantity	иом
Pro	ducts		
1	Rectified Spirit (Captive)/Denaturde Spirit (Captive) OR	75	KL/D
2	Extra Neutral Alcohol	69.75	KL/D
3	Impure Spirit/Technical Alcohol	5.25	KL/D
4	EThanol	71.25	KL/D
5	Fusel Oil	3.75	KL/D
6	Electricity	2.5	KL/D
_			

Distillery Capacity shall not exceed (Molasses base) 75 KLPD.

Shri Gurudatt Sugars Ltd.,/CO/UAN No.MPCB-CONSENT-0000083686

Page 1 of 9



### 5efc205c99513b24b0caed7a

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	150	As per Schedule-I	MEE and Incineration Boiler
2.	Domestic effluent	0.8	As per Schedule-I	On land for irrigation.

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

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

6. Non-Hazardous Wastes:

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	NA	0	NA	0	NA

 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
		IA .

- 8 The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 10 This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 05.06.2020
- 11 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
- 12 Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server .
- 13 PP shall provide separate energy meter for MEE and Incineration Boiler and maintain power consumption record on daily basis.
- 14 The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.

For and on behalf of the Maharashtra Pollution Control Board.

> (E. Ravendiran IAS), Member Secretary

> > Page 2 of 9



# 5efc205c99513b24b0caed7a

#### Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	280080.00	TXN1911002146	27/11/2019	Online Payment
2	75000.00	TXN2001001206	13/01/2020	Online Payment
3	280080.00	TXN2006001005	19/06/2020	Online Payment

### Copy to:

- 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
- CC/CAC desk for record & website updation purposes.



Shri Gurudatt Sugars Ltd.,/CO/UAN No.MPCB-CONSENT-0000083686

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### 5efc205c99513b24b0caed7a

# SCHEDULE-I Terms & conditions for compliance of Water Pollution Control:

#### 1.Conditions for Trade effluent:

A) You have provided comprehensive treatment i.e Effluent treatment plant with the design capacity of 750 CMD for trade effluent 750 CMD including MEE for volume reduction (150 CMD after volume reduction) and Incineration Boiler for achieving zero discharge. In no any spent wash shall discharge outside the factory premises/ on land / into stream directly or indirectly.

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

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

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

- iii. The sewage shall be treated by using septic tank and soak pit and overflow if any shall be used on-land for gardening/irrigation.
- 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	72.00
2.	Domestic purpose	1.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	593.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	0

Fresh water requirement is restricted to 313 CMD as per Environmental clearance.

- Industry shall install online monitoring system as per the guidelines of CPCB and data to be transmitted to Board's server.
- 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.



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# SCHEDULE-II Terms & conditions for compliance of Air Pollution Control:

 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	Stack Attached	APC	Height in	Type of Fuel	Quantity &
No.	To	System	Mtrs.		UoM
1	Boiler (22 TPH)	ESP	82	Coal + Con. Spent Wash (150 CMD)	50 MT/Day

- 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.
- 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.
- 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).
- 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	50 mg/Nm3	
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- Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- 7. The industry shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules, 1986 and connected to MPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- 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.
- 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).



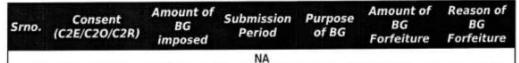


# Maharashtra Pollution Control Board **5efc205c99513b24b0caed7a**

# 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	500000	15 days/extended	Towards compliance of Consent conditions & O & M of pollution control system.	31.08.2020	31.12.2020

#### **BG Forfeiture History**



#### **BG Return details**



Shri Gurudatt Sugars Ltd.,/CO/UAN No.MPCB-CONSENT-0000083686

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### 5efc205c99513b24b0caed7a

### SCHEDULE-IV General Conditions:

- The Energy source for lighting purpose shall preferably be LED based
- 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 sitting 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.
- The applicant shall maintain good housekeeping.
- 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.
- 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.
- 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.
- 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).
- The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.





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- 11. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 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
- 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.
- An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 20. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 21. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 22. The industry should not cause any nuisance in surrounding area.
- 23. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 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.





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- 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.



# 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: 7th 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 27th 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

- Existing land area is 222577 m2 (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.
- There are no National Parks, Wildlife Sanctuaries, Biosphere Reserves, Tiger/Elephant 5. Reserves and Wildlife Corridors etc. within 10 km distance from the project site. Krishna River flows at distance of 4 km in the West.
- Total fresh water requirement of 760 m3/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 m3/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 m3/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.
- (I) 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 <a href="http://moef.nic.in">http://moef.nic.in</a>. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional office of the Ministry.
- 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.

(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

(S. K. Srivastava) Scientist E