



SHRI GURUDATT SUGARS LTD; Takaliwadi

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

SGSL/ENVI/ 12 /2020-2021

Date – April 3,2021

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 October 2020 to March 2021) Compliance Report of Environmental Clearance
issued by MoEF & CC, New Delhi.

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

Dear Sir,

With reference to the abovementioned subject and your reference cited above. Please find enclosed herewith Six monthly (from October 2020 to March 2021) Compliance Report of Environmental Clearance issued by MoEF & CC, New Delhi vide letter no. J - 11011/41/2015-IA-II (I) Date – 07.06.2019.

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

Thanking You

Yours Faithfully,

FOR, SHRI GURUDATT SUGARS LTD.,

CHIEF EXECUTIVE OFFICER

Enclosed – Compliance Report

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

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		
EC No -	J - 11011/41/2015-IA-II (I) Date - 07/06/2019	April 2021
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 distillery of cap. 75 KLPD out of 150 KLPD. The effluent of 675 m ³ /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.
11	The company shall undertake waste minimization measures as below.	
	Metering and control of quantities of active ingredients to minimize waste.	PA agreed to comply with.
	Reuse of by-products from there process as raw materials or as raw material substitutes in other processes.	PA agreed to comply with.
	Use of automated filling to minimize spillage.	PA agreed to comply with.
	Use of Close Feed system into batch reactors.	PA agreed to comply with.
	Venting equipment through vapor recovery system.	PA agreed to comply with.
	Use of high pressure hoses for equipment cleaning to reduce wastewater generation.	PA agreed to comply with.
12	The green belt of 5-10 m width shall be developed in more than 33% of the total project area mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of the plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	We have already planted 4356 Nos of tree as site

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

General Conditions		
1	The project authorities must strictly adhere to the stipulation made by the State Pollution Control Board (SPCB), State Government and /or any other statutory authority.	PA agreed to comply with.
2	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	PA agreed to comply with.
3	The location of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) and it shall be ensured that at least one stations each is installed in the upwind and downwind direction as well as where maximum ground level concentration are anticipated.	Complied. Ambient air quality monitoring is being carried out at three (03) location within the plant. PA submitted that the locations were decided in consultation with MPCB. As per the monitoring data, the ambient air quality levels found to be within prescribed limits.
4	The National Ambient Air Quality Emission Standard issued by the Ministry vide G.S.R. No. 826€ dated 16th November, 2009 shall be complied with.	Complied. Ambient air quality monitoring is being carried out at three (03) location within the plant. PA submitted that the locations were decided in consultation with MPCB. As per the monitoring data, the ambient air quality levels found to be within prescribed limits.
5	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Complied. Acoustic enclosures have been provided. Green belt has been developed around the plant area. As per the monitoring data, the noise levels found to be within stipulated limits. The copy is enclosed as Annexure 4 .
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 Annexure .

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 / Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestion / representations, if any, were received while processing the proposal.	Copy of the environmental clearance submitted to Zilla Parishad, Kolhapur and Gram Panchayat, Takaliwadi on 14.06.2019, The copy is enclosed as 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.

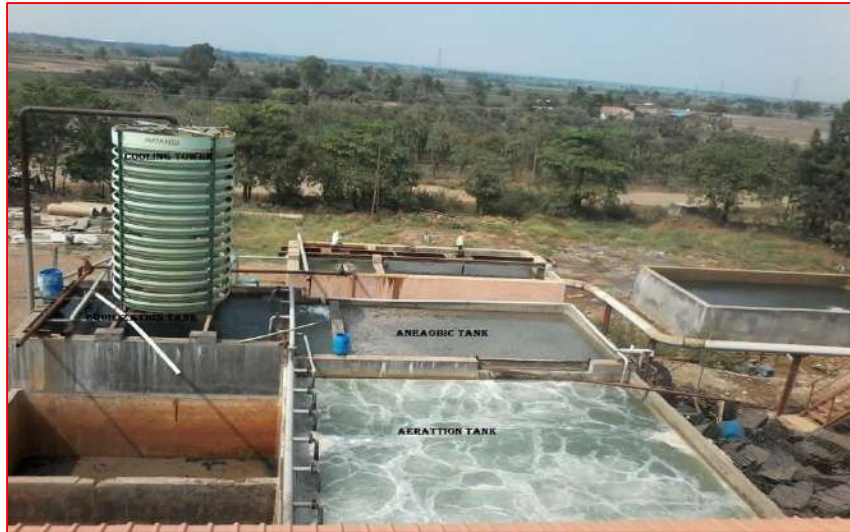
14	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF & CC by e-mail.	PA agreed to comply with.
15	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB / Committee and may also be seen at Website of the Ministry at 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 be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Advertisement regarding to grant of EC was made on 15.06.2019. The copy is enclosed as Annexure 7 .
16	The Ministry reserve the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	PA agreed to comply with.
17	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.	PA agreed to comply with.

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

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

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

Condensate Polishing Unit



Shri Gurudatt Sugars Ltd., Takaliwadi

Distillery - Online Monitoring System

A. WEB Camera





B. Incineration Boiler Online monitoring Photographs



D. Incineration Boiler Stack Probe

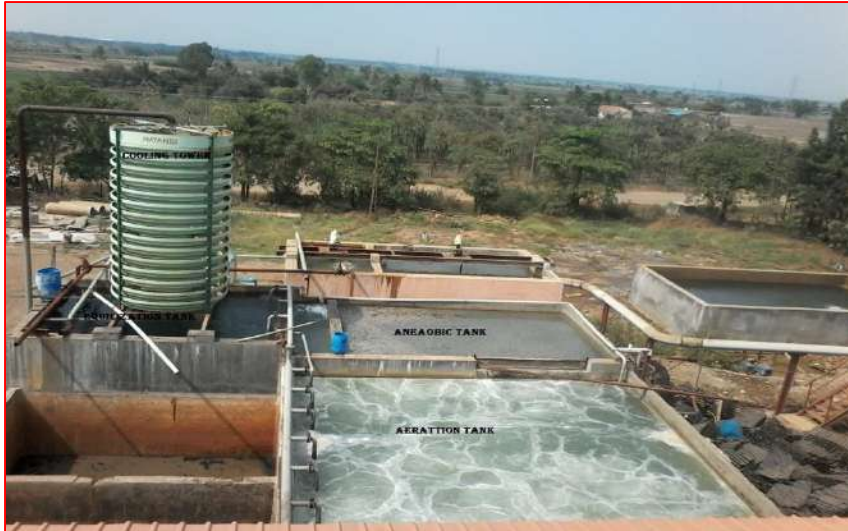


Back up Slides

ETP Photographs



Condensate Polishing Unit



Air Pollution Control Equipment (ESP)



Green Belt Development Photographs





Online Monitoring System at SGSL



Molasses Storage Tank



MPCB Reports

Maharashtra Pollution Control Board
महाराष्ट्र प्रदूषण नियंत्रण मंडळ
REGIONAL LABORATORY, CHIPLUN
(An ISO: 9001 & OHSAS: 18001 Certified Laboratory)

To,
The Sub-Regional Officer,
M.P.C. Board, Kolhapur.

Lab. Report No.: 2927
Sample Code No.: SRO/KOP/IVS/6210/15

Date of Collection:- 22/12/2015
Date of receipt:- 23/12/2015

ANALYSIS REPORT

Type of Stream	Sugar
Parameter	Result
pH	7.8
B.O.D. 3 days 27° C	20.0
C.O.D	72.0
Suspended Solid	20.0
Oil & Grease	BDL
Chloride	67.0
Sulphate	102.0
Total Dissolved Solids	640.0
Sample Collected by	Dr. R.G. Auti FO
Seal No	161

Note: - 1) All results are expressed in ppm except pH.
2) N.A. indicates Not Analysed.
3) BDL indicates Below Detectable Limit.

M/s. Shri Gaurudatta Sugars Utd.
Taluka: Wode, Tal. Shirur,
Dist. Kolhapur.
(Contract).

(B.S. Gadhari)
Scientific officer,
Regional Laboratory, Chiplun

BSCIC **NABCB**
ISO 9001 REGISTERED

106, 107 Parkar Complex, 1st Floor, Behind Nagar Parishad,
Taluka: Chiplun, District: Ratnagiri 415 605.
Tel: 02355 261970, Fax: 02355 261970
Email: - sachin@mpcb.gov.in ; mpchiplunlab@mpcb.gov.in

Maharashtra Pollution Control Board
महाराष्ट्र प्रदूषण नियंत्रण मंडळ
REGIONAL LABORATORY, CHIPLUN
(An ISO: 9001 & OHSAS: 18001 Certified Laboratory)

To,
The Sub-Regional Officer,
M.P.C. Board, Kolhapur

Lab. Report No.: 718
Sample Code No.: SRO/KOP/IVS/511/16

Date of Collection:- 27/03/2016
Date of receipt:- 29/03/2016

ANALYSIS REPORT

Type of Industry	Sugar
Parameter	Result
pH	6.9
B.O.D. 3 days 27° C	12.0
C.O.D	56.0
Suspended Solids	20.0
Oil & Grease	BDL
Chlorides	260.0
Sulphate	48.0
Total Dissolved Solid	770.0
Sample Collected by	R.G. Auti (F.O)
Seal No	161

Note: - 1) All results are expressed in ppm except pH.
2) N.A. indicates Not Analysed.
3) BDL indicates Below Detectable Limit.

M/s. Shri Gaurudatta Sugars P Ltd.
Taluka: Wode, Tal. Shirur,
Dist. Kolhapur.
(Contract).

(B.S. Gadhari)
Scientific officer,
Regional Laboratory, Chiplun

BSCIC **NABCB**
ISO 9001 REGISTERED

106, 107 Parkar Complex, 1st Floor, Behind Nagar Parishad,
Taluka: Chiplun, District: Ratnagiri 415 605.
Tel: 02355 261970, Fax: 02355 261970
Email: - sachin@mpcb.gov.in ; mpchiplunlab@mpcb.gov.in

Shri Gurudatt Sugars Ltd., Takaliwadi

Season		2015-2016										
Sr No	Month	Crop Day	Total Crushing in Ton	Average Crushing Ton per Month	Parameter							
					Inlet Effluent Flow in m3/month h	Treated Effluent Flow in m3/month h	PH	COD	BOD	TSS	SPM	Effluent Generation liter per ton cane crush
1	Nov-15	21	101580.7	4837.2	9799.3	9664	7.1	147	68.4	11	49.73	96.47
2	Dec-15	31	154721.2	4991.01	14603.65	14665.25	7.4	135	60.1	34	81	94.39
3	Jan-16	31	167964.2	5418.20	16010.23	15979.17	7.4	132	66.4	34	62	95.32
4	Feb-16	29	146060.2	5036.56	13937.11	13959.93	7.4	145	62.3	34	78	95.42
5	Mar-16	31	154495.3	4983.72	14702.93	14733.73	7.7	112	42.3	34	59	95.17
6	Apr-16	18	76688.9	4260.49	7281.04	7325.62	7.7	152	55	34	48.5	94.94
Total		161	801510.5	4978.33	76334.26	76327.7	7.5	137.2	59.1	30.2	63.0	95.24

Shri Gurudatt Sugars Ltd., Takaliwadi

Season		2016-2017											
Sr No	Month	Crop Day	Total Crushing in Ton	Average Crushing Ton per Month	Parameter								
					Inlet Effluent Flow in m3/month	Treated Effluent Flow in m3/month	PH	COD	BOD	TSS	SPM	Effluent Generation liter per ton cane crush	
1	Nov-16	25	122470	4898.8	9458.63	9240.47	7.31	79.52	33.08	26.36	65.64	77.23	
2				#DIV/0!								#DIV/0!	
3				#DIV/0!								#DIV/0!	
4				#DIV/0!								#DIV/0!	
5				#DIV/0!								#DIV/0!	
6				#DIV/0!								#DIV/0!	
Total		25	122470	4898.80	9458.63	9240.47	1.2	13.3	5.5	4.4	10.9	77.23	

Stack Emission Reports



PAPL

PADMAJA AEROBIOLOGICALS (P) LTD.
Public Testing Laboratory FDA Maharashtra Approved
Recognised by Ministry of Environment & Forest (MoEF)
Period - 01-05-2014 to 30-04-2019
ISO 9001 : 2008, OHSAS 18001:2007 CERTIFIED
CIN : U73100MH1995PTC092502

AIR-F-005

CERTIFICATE OF ANALYSIS ANALYSIS REPORT FOR STACK EMISSION

Sample / Report Ref. No.	A/PS-219/01-16
Date of Report	30/01/2016
Name of the Industry	M/s. Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist - Kolhapur, Pin-416108.
Sample Collected By	SHRUTI ENVIROGARE
Date of Sampling	25/01/2016
Time of sampling : Day Time	
PARTICULARS OF STACK	
Stack Attached to	Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)
Stack Diameter (Meter)	3.43
Stack Height (Meter)	65
Stack Temperature(°C)	133
Stack Velocity of Flue Gas (m/s)	6.9
Stack Volume of Flue Gases (Nm ³ /Hr.)	168047
Type of Fuel Used	Baggase (55MT/Hr)
Ambient Meteorology	
Wind Speed (Km/hr)	9-10
Wind Direction	SE
Ambient Temperature(°C)	31
Humidity (%)	45

Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	112	Mg/ Nm ³	EPA- Method - 17
SO ₂ Conc.	ND	Kg /Hr.	IS - 11255 (Part 2) 1985, Reaffirmed -2009

Remark : 1) Instruments used Politech make , model PEM-SMK 10, S.r.No.3412; Certificate No PICS/F/SMK/09-15/189
Last Calibrated on :-12/09/2015 ; Calibration Due Date:- 11/09/2016
2) Weighing Balance(make Shimadzu) ; Certificate No. STS/CAL/1516/0615
Last Calibrated Date :- 16/01/2016 ; Calibration Due Date:- 15/07/2016
MoEF Notification S.O 1174(E) Sr.No 49 dated 1st May 2014 & Valid upto 30/04/2019
ISO 9001:2008,Certificate No.11589/04/S & is Valid up to 05/08/2016
OHSAS 18001:2007 Certificate No. OHS-1805 is valid upto 28/08/2016

Analyzed by

For Padmaja Aerobiologicals Pvt. Ltd.



PAPL

PADMAJA AEROBIOLOGICALS (P) LTD.
Public Testing Laboratory FDA Maharashtra Approved
Recognised by Ministry of Environment & Forest (MoEF)
Period - 01-05-2014 to 30-04-2019
ISO 9001 : 2008, OHSAS 18001:2007 CERTIFIED
CIN : U73100MH1995PTC092502

AIR-F-005

CERTIFICATE OF ANALYSIS ANALYSIS REPORT FOR STACK EMISSION

Sample / Report Ref. No.	A/PS-232/03-16
Date of Report	21/03/2016
Name of the Industry	M/s. Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist - Kolhapur, Pin-416108.
Sample Collected By	SHRUTI ENVIROGARE
Date of Sampling	15/03/2016
Time of sampling : Day Time	
PARTICULARS OF STACK	
Stack Attached to	Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)
Stack Diameter (Meter)	3.43
Stack Height (Meter)	65
Stack Temperature(°C)	148
Stack Velocity of Flue Gas (m/s)	7.4
Stack Volume of Flue Gases (Nm ³ /Hr.)	173803
Type of Fuel Used	Baggase (55MT/Hr)
Ambient Meteorology	
Wind Speed (Km/hr)	9-10
Wind Direction	SE
Ambient Temperature(°C)	26
Humidity (%)	23

Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	92	Mg/ Nm ³	EPA- Method - 17
SO ₂ Conc.	ND	Kg /Hr.	IS - 11255 (Part 2) 1985, Reaffirmed -2009

Remark : 1) Instruments used Politech make , model PEM-SMK 10, S.r.No.3412; Certificate No PICS/F/SMK/09-15/189
Last Calibrated on :-12/09/2015 ; Calibration Due Date:- 11/09/2016
2) Weighing Balance(make Shimadzu) ; Certificate No. STS/CAL/1516/0615
Last Calibrated Date :- 16/01/2016 ; Calibration Due Date:- 15/07/2016
MoEF Notification S.O 1174(E) Sr.No 49 dated 1st May 2014 & Valid upto 30/04/2019
ISO 9001:2008,Certificate No.11589/04/S & is Valid up to 05/08/2016
OHSAS 18001:2007 Certificate No. OHS-1805 is valid upto 28/08/2016

Analyzed by

For Padmaja Aerobiologicals Pvt. Ltd.

'NANDAN' Plot No -36, Sec-24, Near Bank Of India, Turbhe, Navi Mumbai - 400 705.

'NANDAN' Plot No -36, Sec-24, Near Bank Of India, Turbhe, Navi Mumbai - 400 705.
Tel : 2783 2532 / 2783 2817, Telefax : 2702 9846, E-Mail : info@papl.com

Stack Emission Reports by PAPL



PAPL

PADMAJA AEROBIOLOGICALS (P) LTD.
Public Testing Laboratory FDA Maharashtra Approved
Recognised by Ministry of Environment & Forest (MoEF)
Period - 01-05-2014 to 30-04-2019
ISO 9001 : 2008, OHSAS 18001:2007 CERTIFIED
CIN : U73100MH1995PTC092502



PAPL

PADMAJA AEROBIOLOGICALS (P) LTD.
Public Testing Laboratory FDA Maharashtra Approved
Recognised by Ministry of Environment & Forest (MoEF)
Period - 01-05-2014 to 30-04-2019
ISO 9001 : 2008, OHSAS 18001:2007 CERTIFIED
CIN : U73100MH1995PTC092502

AIR-F-005

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

Sample / Report Ref. No.	A/PS-379/02-16		
Date of Report	27/02/2016		
Name of the Industry	M/s. Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.		
Sample Collected By	SHRUSTI ENVIROCARE		
Date of Sampling	22/02/2016	Time of sampling : Day Time	

PARTICULARS OF STACK

Stack Attached to	Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
Stack Diameter (Meter)	3.43		
Stack Height (Meter)	65		
Stack Temperature(°C)	125		
Stack Velocity of Flue Gas (m/s)	7.1		
Stack Volume of Flue Gases (Nm³/Hr.)	176394		
Type of Fuel Used	Bagasse (55MT/Hr)		
Ambient Meteorology			
Wind Speed (Km/hr)	11-12		
Wind Direction	SE		
Ambient Temperature(°C)	34		
Humidity (%)	41		

Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	126	Mg/ Nm³	EPA- Method - 17
SO₂ Conc.	ND	Kg /Hr.	IS - 11255 (Part 2) 1985, Reaffirmed -2009

Remark :
1) Instruments used Poltech make , model PEM-SMK 10, S.r.No.3412; Certificate No PICS/F/SMK/09-15/189
Last Calibrated on :-12/09/2015 ; Calibration Due Date:- 11/09/2016
2) Weighing Balance(make Shimadzu) ; Certificate No. STS/CAL/1516/0615
Last Calibrated Date :- 16/01/2016 ; Calibration Due Date:- 15/07/2016
MoEF Notification S.O 1174(E) Sr.No 49 dated 1st May 2014 & Valid upto 30/04/2019
ISO 9001:2008, Certificate No.11589/04/S & is Valid up to 05/08/2016
OHSAS 18001:2007 Certificate No. OHS-1805 is valid upto 28/08/2016

Analyzed by *[Signature]*
For Padmaja Aerobiological Pvt. Ltd..

AIR-F-005

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

Sample / Report Ref. No.	A/PS-124/04-16		
Date of Report	13/04/2016		
Name of the Industry	M/s. Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.		
Sample Collected By	SHRUSTI ENVIROCARE		
Date of Sampling	06/04/2016	Time of sampling : Day Time	

PARTICULARS OF STACK

Stack Attached to	Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
Stack Diameter (Meter)	3.43		
Stack Height (Meter)	65		
Stack Temperature(°C)	133		
Stack Velocity of Flue Gas (m/s)	6.7		
Stack Volume of Flue Gases (Nm³/Hr.)	163176		
Type of Fuel Used	Bagasse (55MT/Hr)		
Ambient Meteorology			
Wind Speed (Km/hr)	13-14		
Wind Direction	SE		
Ambient Temperature(°C)	36		
Humidity (%)	21		

Pollution Parameters

Parameters	Result	Units.	Method Used
Total Particulate Matter	82	Mg/ Nm³	EPA- Method - 17
SO₂ Conc.	ND	Kg /Hr.	IS - 11255 (Part 2) 1985, Reaffirmed -2009

Remark :
1) Instruments used Poltech make , model PEM-SMK 10, S.r.No.3412; Certificate No PICS/F/SMK/09-15/189
Last Calibrated on :-12/09/2015 ; Calibration Due Date:- 11/09/2016
2) Weighing Balance(make Shimadzu) ; Certificate No. STS/CAL/1516/0615
Last Calibrated Date :- 16/01/2016 ; Calibration Due Date:- 15/07/2016
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ISO 9001:2008, Certificate No.11589/04/S & is Valid up to 05/08/2016
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Analyzed by *[Signature]*
For Padmaja Aerobiological Pvt. Ltd..

**GREEN ENVIROSAFE****Engineers & Consultant Pvt Ltd.**

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

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

CIN No. : U74900PN2013PTC149666

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

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

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

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

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

Pollution Parameters

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

Calibrations details :-

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

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

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CERTIFICATE OF ANALYSIS

ANALYSIS REPORT FOR AMBIENT AIR QUALITY

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

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

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

Pollution Parameters

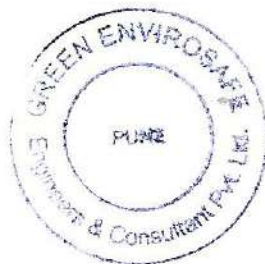
Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10 μ m/PM ₁₀	76	100	μ g / m ³	IS 5182 (Part-23):2006, R-2012
Suspended Particulate Matter <2.5 μ m/PM _{2.5}	38	60	μ g / m ³	Gravimetric (NAAQS Volume -I)
SO ₂ Conc.	13.4	80	μ g / m ³	IS 5182 (Part-02):2001, R-2012
NOx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

Calibrations details :-

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

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

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ANALYSIS REPORT FOR AMBIENT AIR QUALITY

Sample / Report Ref. No.	GESEC/PRO/2020-21/12/426
Date of Report	03/12/2020
Name of the Industry	M/s Shree Gurudatta Sugars Ltd. A/p- Takaliwadi, Tal- Shirol, Dist- Kolhapur.
Sample Collected By	M/s SAHYADRI ENVIROCARE
Date of Sampling	27/11/2020

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

Location of H.V.S. : Near WTP

Duration : 480 Min.

Time : 09.50 hrs. to 17.50hrs.

Pollution Parameters

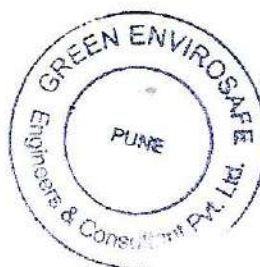
Parameters	Results	NAAQ Standards*	Units	Method Used
Suspended Particulate Matter < 10 μ m/PM ₁₀	69	100	μ g / m ³	IS 5182 (Part-23):2006, R-2012
Suspended Particulate <2.5 μ m/PM _{2.5}	31	60	μ g / m ³	Gravimetric (NAAQS Volume -I)
SO ₂ Conc.	14.7	80	μ g / m ³	IS 5182 (Part-02):2001, R-2012
NO _x Conc.	20.3	80	μ g / m ³	IS 5182 (Part-06):2006

Calibrations details :-

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	AFDS - SE/ADS-03	TECH/CAL/2020/09/17/18/19/20	04/09/2020	03/09/2021
2	HVS- SE/HVS-03	TECH/CAL/2020/09/09/10	04/09/2020	03/09/2021

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

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ANALYSIS REPORT FOR AMBIENT AIR QUALITY

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

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

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

Duration : 480 Min.

Time : 09.50 hrs. to 17.50hrs.

Pollution Parameters

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

Calibrations details :-

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

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

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CIN No. : U74900PN2013PTC149666

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CERTIFICATE OF ANALYSIS
ANALYSIS REPORT FOR STACK EMISSION

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

PARTICULARS OF STACK

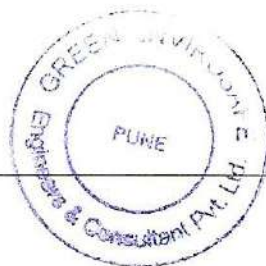
Stack Attached to	Boiler (22 TPH Distillery)
Stack Diameter (Meter)	3.43
Stack Height (Meter)	82
Stack Temperature(°C)	129
Stack Velocity of Flue Gas (m/s)	5.1
Stack Volume of Flue Gases (Nm ³ /Hr.)	125444
Type of Fuel Used	Spent Wash/ Coal

Pollution Parameters

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

Calibrations details :-

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

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

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

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

Nature of Sample : Potable Water (Canteen)

Sample Quantity : 2000ml

Date of Collection: 27/11/2020

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

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

Remark :-

Report Date : 03/12/2020

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CERTIFICATE OF ANALYSIS

Sample / Report Ref. No.: GESEC/PRO/2020-21/12/432

Name of Industry : M/s Shree Gurudatta Sugars Ltd.
A/p- Takaliwadi, Tal- Shirol,
Dist- Kolhapur.

Nature of Sample : Treated Effluent sample of E.T.P.

Sample Quantity : 2000ml

Date of Collection: 27/11/2020

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

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

Report Date: 03/12/2020

Remark: All above results are within MPCB standards.

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CERTIFICATE OF ANALYSIS

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

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

Nature of Sample: Ground Water Sample (Bedkyali).

Sample Quantity: 2000ml

Date of Collection: 27/11/2020

Sample Collected by: M/s SAHYADRI ENVIROCARE

Date of Receiving: 28/11/2020

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

Report Date: 03/12/2020

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

**GREEN ENVIROSAFE****Engineers & Consultant Pvt Ltd.**

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

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

CIN No. : U74900PN2013PTC149666

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

CERTIFICATE OF NOISE LEVEL MONITORING

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

NOISE LEVEL MONITORING

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

Remarks :**1 Calibrations details :-**

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

Remark: All above results are within MPCB Standards.

Day Time Limit is < 75 decibels & Night time Limit is < 70 decibels


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AUTHORIZED SIGNATORY**Terms and conditions**

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2. The results shown in this test report may differ based on various factors including temperature, humidity, pressure, retention time etc.
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CERTIFICATE OF ANALYSIS**Sample/Report Ref. No.:** GESEC/PRO/2020-21/12/434**Name of Industry :** M/s. Shree Gurudatta Sugars Ltd.

At/post – Takaliwadi, Tal- Shirol,

Dist – Kolhapur, Maharashtra.

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

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

Report Date: 03/12/2020**ANALYZED BY****AUTHORIZED SIGNATORY****Terms and conditions**

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CERTIFICATE OF ANALYSIS
ANALYSIS REPORT FOR STACK EMISSION

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

PARTICULARS OF STACK

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

Pollution Parameters

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

Calibrations details :-

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

Remarks: All above results are within MPCB Standards.

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

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

AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/20-21/7178A/1
Dated	: 24/02/2021
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL – SHIROL, DIST – KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

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

Calibrations details: -

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

NAAQS – National Ambient Air Quality Standards (2009)

M. Mangaraj

For **HORIZON SERVICES**



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

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

RESULTS

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

Calibrations details: -

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

NAAQS – National Ambient Air Quality Standards (2009)

M. Nagaraj

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/20-21/7178A/3
Dated	: 24/02/2021
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	17&18/02/2021		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:40 – 01:40		
04	TEMPERATURE (Max./Min)	Deg C	29/21		
05	RELATIVE HUMIDITY	% RH	62		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	67.14	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	28.54	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	10.21	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.25	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM – ADS 2.5µ/10µ Sr. No. 21914	PICS/F/ADS/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 2	TECH/CAL/2020/06.C/4	09/06/2020	08/06/2021

NAAQS – National Ambient Air Quality Standards (2009)

M. N. Gaurkar

For **HORIZON SERVICES**



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STACK EMISSION MONITORING REPORT

Report No.	: HS/REP/20-21/7178A/4
Dated	: 24/02/2021
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS OF ANALYSIS

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

Calibrations details: -

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

M. Mangaraj

For **HORIZON SERVICES**



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AMBIENT NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/20-21/7178A/5
Dated	: 24/02/2021
Client.	: M/s SHREE GURUDATTA SUGARS LTD., TAKALIVADI
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE
Date of Sampling.	: 17/02/2021

RESULTS

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

Calibrations details: -

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

Limits:

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

REMARK/OBSERVATIONS:

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

For **HORIZON SERVICES**



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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

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

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

RESULTS OF ANALYSIS

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

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

For HORIZON SERVICES

M. N. Gaurkar

(LAB INCHARGE)



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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

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

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

RESULTS OF ANALYSIS

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

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

For **HORIZON SERVICES**

M. N. Agarkar

(LAB INCHARGE)



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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

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

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

RESULTS OF ANALYSIS

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

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

For HORIZON SERVICES

M. Nagarkar

(LAB INCHARGE)



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

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

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

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

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

RESULTS OF ANALYSIS

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

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

For **HORIZON SERVICES**

M. N. Angolkar

(LAB INCHARGE)



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/20-21/5811A/1
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

Sr. No.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	31/12/2020		
02	TEST LOCATION		Near Factory Main Gate		
03	TIME OF SAMPLING	Hrs	09:20		
04	TEMPERATURE (Max./Min)	Deg C	35/24		
05	RELATIVE HUMIDITY	% RH	51		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	65.25	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	30.64	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	9.54	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.18	≤80	IS 5182(part 6),2006

Calibrations details: -

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

NAAQS – National Ambient Air Quality Standards (2009)

M. N. Gokul

For HORIZON SERVICES



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

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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/20-21/5811A/2
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	31/12/2020		
02	TEST LOCATION		Near Weigh Bridge		
03	TIME OF SAMPLING	Hrs	09:30		
04	TEMPERATURE (Max./Min)	Deg C	35/24		
05	RELATIVE HUMIDITY	% RH	51		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	72.54	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	34.45	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	10.64	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	31.23	≤80	IS 5182(part 6),2006

Calibrations details: -

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

NAAQS – National Ambient Air Quality Standards (2009)

M. N. N. N. N. N.

For **HORIZON SERVICES**



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AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

Report No.	: HS/REP/20-21/5811A/3
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE

RESULTS

SR. NO.	TEST DESCRIPTION	UNIT	READINGS	NAAQS STANDARDS	METHOD OF SAMPLING AND ANALYSIS
01	DATE OF SAMPLING	DD/MM/YY	31/12/2020		
02	TEST LOCATION		Near ETP		
03	TIME OF SAMPLING	Hrs	17:30		
04	TEMPERATURE (Max./Min)	Deg C	28/22		
05	RELATIVE HUMIDITY	% RH	73		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	68.54	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	29.94	≤60	CPCB Guidelines Volume – I Pg. No.15
09	SO ₂	µg/m ³	10.41	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	31.12	≤80	IS 5182(part 6),2006

Calibrations details: -

Sr. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	PEM – ADS 2.5µ/10µ Sr. No 21914	PICS/F/ADS/09-20/44	21/09/2020	17/08/2021
2	Respirable Dust Sampler; Sr. No. 2	TECH/CAL/2020/06.C/4	09/06/2020	08/06/2021

NAAQS – National Ambient Air Quality Standards (2009)

M. Nagaraj

For **HORIZON SERVICES**



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

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STACK EMISSION MONITORING REPORT

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

RESULTS OF ANALYSIS

SR. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	METHODS USED
01	DATE OF SAMPLING	DD/MM/YY	31/12/2020		
02	TEST LOCATION		Boiler 1 & 2 (Capacity-70 MT/Hr & 40 MT/Hr)		
03	TIME OF SAMPLING (00.00)	Hrs	10:00		
04	MATERIAL OF STACK		-		
05	STACK HEIGHT	Mtr	65		
06	TYPE OF FUEL USED		Baggase		
07	FUEL CONSUMPTION	MT/Hr	37.7		
08	TYPE OF STACK		Round		
09	FLUE GAS TEMPERATURE	Deg C	148		
10	VELOCITY	M/Sec	5.9		
11	DIAMETER OF STACK	M	3.43		
12	GAS VOLUME	Nm ³ /Hr	35218.32		
13	TPM	mg/Nm ³	44.51	As per Consent	IS 11255 (Part 1)
14	SO ₂	Kg/Day	0.15	As per Consent	--

Calibrations details: -

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

M. Nagarkar

For **HORIZON SERVICES**



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NOISE LEVEL MONITORING REPORT

Report No.	: HS/REP/20-21/5811A/5
Dated	: 08/01/2021
Client.	: M/s Shree Gurudatta Sugars Ltd., Takaliwadi
Site.	: GAT NO.61/A, AKIWAT TAKALIWADI ROAD, TAKALIWADI, TAL-SHIROL, DIST -KOLHAPUR, PIN- 416108.
Sample Collected by	: M/S. SHRUSTI ENVIROCARE
Date of Sampling.	: 31/12/2020

RESULTS

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

Calibrations details: -

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

Limits:

Peripheral Area

≤75 dB (A) For Day Time

≤70 dB (A) For Night Time

In plant 90 dB (A)

M. Nagaraj

For **HORIZON SERVICES**



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Lab OHSAS Approved

"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/1610A
M/s. M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi, Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	10/12/2019
	LAB REFERENCE NO	HS/LAB/WA/762A
	DATE OF SAMPLING	05/12/2019
	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 rd 2017, 2150 B
2	Colour	Hazen	1.10	< 5.00	APHA 23 rd 2017, 2120 C
3	pH	-	7.18	6.5 to 8.5	APHA 23 rd 2017, 4500-H ⁺ B
4	Electric Conductivity	µmhos/cm	170.00	Not Specified	APHA 23 rd 2017, 2510
5	Turbidity	NTU	0.72	< 1.00	APHA 23 rd 2017, 2130 B
6	Total Dissolved Solids	mg/lit	145.00	< 500.00	APHA 23 rd 2017, 2540 C
7	Chemical Oxygen Demand	mg/lit	10.00	Not Specified	APHA 23 rd 2017, 5220 C
8	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	4.00	Not Specified	APHA 23 rd 2017, 5210 B
9	Alkalinity as CaCO ₃	mg/lit	48.00	< 200.00	APHA 23 rd 2017, 2320 B
10	Total Hardness as CaCO ₃	mg/lit	72.00	< 200.00	APHA 23 rd 2017, 2340 C
11	Chlorides as Cl	mg/lit	36.00	< 250.00	APHA 23 rd 2017, 4500 Cl ⁻ B
12	Sulphates as SO ₄	mg/lit	28.00	< 200.00	APHA 23 rd 2017, 4500 SO ₄ E
13	Sodium as Na	mg/lit	8.00	Not Specified	APHA 23 rd 2017, 3500 Na B
14	Calcium as Ca	mg/lit	24.00	< 75.00	APHA 23 rd 2017, 3500 Ca B
15	Magnesium as Mg	mg/lit	14.60	< 30.00	APHA 23 rd 2017, 3500 Mg B
16	Iron as Fe	mg/lit	0.10	< 0.30	APHA 23 rd 2017, 3500 Fe B
17	Fluoride as F	mg/lit	0.25	< 1.00	APHA 23 rd 2017, 4500-F ⁻ D

For HORIZON SERVICES

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





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

"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/1610A
M/s. M/s Shree Gurudatta Sugars Ltd., Takaliwadi Gat No.61/A, Akiwat Takaliwadi Road, Takaliwadi, Tal-Shirol, Dist -Kolhapur, Pin- 416108.	REPORT DATE	10/12/2019
	LAB REFERENCE NO	HS/LAB/WA/762A
	DATE OF SAMPLING	05/12/2019
	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 ₄	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 ⁻	mg/kg	218.00
07	Sulphate as SO ₄ --	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

mraigolka
(LAB INCHARGE)





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Lab OHSAS Approved

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ANALYSIS REPORT

F/LAB/04/01/17.12.2012

CLIENT'S NAME & ADDRESS	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, Dist -Kolhapur, Pin- 416108.	REPORT DATE	10/12/2019
	LAB REFERENCE NO	HS/LAB/WA/760A
	DATE OF SAMPLING	05/12/2019
	DATE OF ANALYSIS	06/12/2019

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	pH	---	7.25	5.5 to 9.0	APHA 23 rd 2017, 4500-H ⁺ B
2	Total Suspended Solids	mg/lit	36.00	< 100.0	APHA 23 rd 2017, 2540 D
3	Total Dissolved Solids	mg/lit	1208.00	< 2100.0	APHA 23 rd 2017, 2540 C
4	Chemical Oxygen Demand	mg/lit	182.00	< 250.0	APHA 23 rd 2017, 5220 C
5	Biochemical Oxygen Demand (27°C for 3 days)	mg/lit	56.00	< 100.0	IS-3025 (Part 44)-1993 R-2003
6	Chlorides as Cl ⁻	mg/lit	301.00	<600.0	APHA 23 rd 2017, 4500 Cl ⁻ B
7	Sulphates as SO ₄ ⁻⁻	mg/lit	562.00	< 1000.0	APHA 23 rd 2017, 4500 SO ₄ E
8	Oil & Grease	mg/lit	1.20	< 10.0	APHA 23 rd 2017, 5520 B
9	Dissolved Oxygen	mg/lit	3.00	Not Specified	APHA 23 rd 2017, 5210 B

For HORIZON SERVICES

mnaigolka
(LAB INCHARGE)





WTP

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 ANALYSIS
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 ₁₀	µg/m ³	68.47	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	28.74	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	6.24	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	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)

Manoj Kumar
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.
Lab OHSAS Approved

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.
• Tel.: 020 - 25460202, 25460203, 25460023, 25460033. • Email : kmn@hespl.co.in / md@hespl.co.in • www.hespl.co.in

AMBIENT AIR QUALITY MONITORING ANALYSIS REPORT

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 ANALYSIS
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		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	74.63	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	29.99	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	8.74	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	30.17	≤80	IS 5182(part 8),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)

For HORIZON SERVICES

mn aagarkar





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

"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

ULR No.	:TC70641900001606AF/3
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 ANALYSIS
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		
05	RELATIVE HUMIDITY	% RH	52		
06	SAMPLING DURATION	Hrs	08		
07	PM ₁₀	µg/m ³	64.13	≤100	IS 5182(part 23),2006
08	PM _{2.5}	µg/m ³	24.99	≤60	CPCB Guidelines Volume - I Pg. No.15
09	SO ₂	µg/m ³	7.35	≤80	IS 5182(part 2),2001, RA 2006
10	NO ₂	µg/m ³	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)

kmn adegalkar
For HORIZON SERVICES
PUNE



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

"Shree", K 3/4, S. No. 10, Erandawane Housing Society, Opposite Deenanath Mangeshkar Hospital, Pune 411 004.
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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. NO.	TEST LOCATION	UNIT	DAY TIME READINGS	NIGHT TIME READINGS
01	Near Main Gate	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
07	Near Pan Section	dB (A)	74.0	68.6
08	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. No.	Instrument	Certificate No.	Last Calibrated on	Due Date
1	Digital Sound level meter Lutron -SL.4030 Q623367	Tech/CAL/2018/DB /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)

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

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. NO.	DESCRIPTION	UNIT	RESULT	LIMITS	Methods Used
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		
08	VELOCITY	M/Sec	5.73		
09	DIAMETER OF STACK	M	3.43		
10	GAS VOLUME	Nm ³ /Hr	148037.98		
11	TPM	mg/Nm ³	46.0	As per Consent	IS 11255 (Part 1)
12	SO ₂	Kg/Day	0.10	As per Consent	IS 11255 (Part2)

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

M. Mangal



For **HORIZON SERVICES**



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000031927

Submitted Date

02-04-2021

PART A

Company Information

Company Name

Shri Gurudatt Sugars Ltd.,

Application UAN number

MPCB-CONSENT-0000083686

Address

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

Plot no

Gat No. 61/A

Taluka

Shirol

Village

Akiwat -Takaliwadi Road

Capital Investment (In lakhs)

14004.00

Scale

L.S.I

City

Kolhapur

Pincode

Person Name

Mr. Rahul M Ghatage

Designation

Executive Director

Telephone Number

7350799494

Fax Number

0231-2686000

Email

gslsugars.env@gmail.com

Region

SRO-Kolhapur

Industry Category

Red

Industry Type

R60 Distillery (molasses / grain /yeast based)

Last Environmental statement submitted online

no

Consent Number

MPCB-CONSENT-0000083686

Consent Issue Date

01.07.2020

Consent Valid Upto

31.08.2021

Establishment Year

2019

Date of last environment statement submitted

Apr 1 2021 12:00:00:000AM

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

-

Product Information

Product Name

RECTIFIED SPIRIT (CAPATIVE) DENATURED SPIRIT (CAPTIVE)

Consent Quantity

27375

Actual Quantity

583.677

UOM

KL/A

ECTRA NEUTRAL ALCOHOL

25458.75

463.6268

KL/A

IMPURE SPIRIT / TECHNICAL ALCOHOL

1916.25

508.406

KL/A

ETHANOL

26006.25

2166.265

KL/A

FUSEL OIL

1368.75

241.52

KL/A

ELECTRICITY

2.5

1.98

Mwh

By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
NA	0	0	CMD

Part-B (Water & Raw Material Consumption)

<u>1) Water Consumption in m3/day</u>			
Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day	
	72	69	
Cooling	593	526	
Domestic	1	0.8	
All others	0	0	
Total	666	595.8	

<u>2) Effluent Generation in CMD / MLD</u>			
Particulars	Consent Quantity	Actual Quantity	UOM
Daily Quantity of Trade Effluent from the Factory	150	141.32	CMD

<u>2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)</u>			
Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Distillery including Fermentation Industry	0	7.562	MT/MWH
Distillery including Fermentation Industry	0	8.8	
Distillery including Fermentation Industry	0	4.89	
Distillery including Fermentation Industry	0	6.774	
Distillery including Fermentation Industry	0	6.45	
Distillery including Fermentation Industry	0	1.2	

<u>3) Raw Material Consumption (Consumption of raw material per unit of product)</u>			
Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Molasses	0	28859.099	MT/A

<u>4) Fuel Consumption</u>			
Fuel Name	Consent quantity	Actual Quantity	UOM
--NA--	150	141.49	CMD
Coal	48000	45680	

Part-C

<u>Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)</u>					
<u>[A] Water</u>					
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
PH	14.91	0	0	0	0

[B] Air (Stack)

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

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
20.3 Distillation residue	0	43.52	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
20.3 Distillation residue	0	3.57	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Boiler Ash	0	1029.6	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Boiler Ash	0	1029.6	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
20.3 Distillation residue	0	14.28	MT/A

Part-F

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

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
20.3 Distillation residue	0	MT/A	0

2) Solid Waste

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

Part-G

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

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

<u>Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.</u>		
<u>[A] Investment made during the period of Environmental Statement</u>		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Good House Keeping kept in a mfg plant as well as ETP massive tree plantation done on available land.	Tree Plantation (Quantity 1400 Nos)	37

<u>[B] Investment Proposed for next Year</u>		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Good House Keeping kept in a mfg plant as well as ETP massive tree plantation done on available land.	Tree plantation (Quantity 200 Nos)	1.25

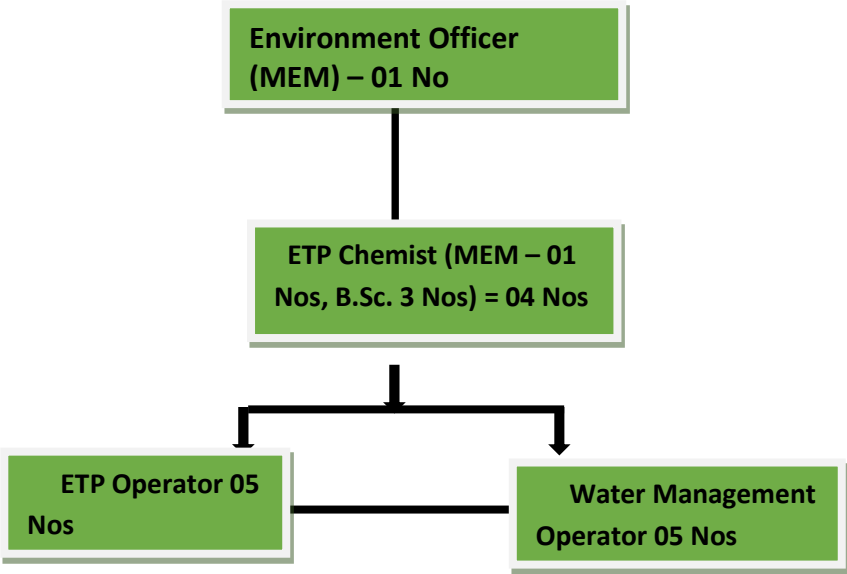
Part-I

Any other particulars for improving the quality of the environment.

<u>Particulars</u>
We have planted about 1000 Nos plants around the Distillery for develop green belt around the premises. We are proposed to plant various type of tree in this year also.
<u>Name & Designation</u>
Mr. Uday Patil
<u>UAN No:</u>
MPCB-ENVIRONMENT_STATEMENT-0000031927
<u>Submitted On:</u>
02-04-2021

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)	2018-2019 (Rs. In Lacs)	2019-2020 (Rs. In Lacs)	2020-2021 (Rs. In Lacs)
1	Effluent Treatment Plant	200	6.36	3.12	13.22	12.61
2	Air Pollution Control	550	33	19	38	33.4
3	Condensate Facility	450	6.32	2.1	6.9	7.21
4	Tree Plantation	13.26	3.4	2.9	1.0	1.25
	Total	1213.26	49.08	27.12	59.10	54.47

SHRI GURUDATT SUGARS LTD., TAKALIWADI

CSR 2017-2018

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

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

Shri Gurudatt Sugars Limited

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

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

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

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

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

sgslt@sgslt.com



(https://www.sgsit.com/)

SHRI GURUDATT SUGARS LTD.

TAKALIWADI

+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.sgsit.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.sgsit.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.sgsit.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.sgsit.com/wp-content/uploads/2017/09/MPCB-C-to-O-Sugar-6000-TCD-Cogen-21-MW-Valid-up-to-31.07.2022.pdf)

EC compliance for Sugar 13000 TCD, Cogen 90 MW & Distillery 150 KLPD – October 2019_compressed	01.10.2019		View (http://www.sgsit.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.sgsit.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.sgsit.com/wp-content/uploads/2019/07/gurudatt-EC.pdf)
Environmental Statement for Year 2018-2019	01.06.2019		View (http://www.sgsit.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.sgsit.com/wp-content/uploads/2019/04/Real-Time-online-monitoring-data-March-2019.pdf)
EC Compliance March 2019	15.03.2019		View (http://www.sgsit.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.sgsit.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.sgsit.com/wp-content/uploads/2019/02/sgsit-Online-Monitoring-System-Reading.pdf)
EC Compliance September 2018	05.09.2018		View (http://www.sgsit.com/wp-content/uploads/2017/09/6.pdf)
Environment Statement April 2017 to March 2018	10.04.2018		View (http://www.sgsit.com/wp-content/uploads/2017/09/5.pdf)
EC Compliance March 2018	17.03.2018		View (http://www.sgsit.com/wp-content/uploads/2017/09/4.pdf)

EC Compliance September 2017	25.09.2017	View (http://www.sgsit.com/wp-content/uploads/2017/09/3.pdf)
Environmental Statement 2016-17	06.04.2017	View (http://www.sgsit.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.sgsit.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.

+91 231 2686086

+91 231 2686000

sgsit@sgsit.com

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!4d74.5983171>)

Drop us a line

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SHRI GURUDATT SUGARS LTD., Takaliwadi

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

SGSL/ 181 /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, Kolhapur.
2. The Sub - Regional officer, MPC Board, Kolhapur.

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



Regd. No. 25-14367, CIN-UI5424PN2000PLC014367

An ISO 9001 : 2008 Certified Company

SHRI GURUDATT SUGARS LTD., Takaliwadi

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

SGSL/ 183 /2019-2020

Date – June 12, 2019

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

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

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

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

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



Regd. No. 25-14367, CIN-UI5424PN2000PLC014367

An ISO 9001 : 2008 Certified Company

SHRI GURUDATT SUGARS LTD., Takaliwadi

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

SGSL/182/2019-20.

Date- 12/06/2019.

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

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

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

महोदय,

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

आपला विश्वासू,

व्यवस्थापकीय संचालक
श्री गुरुदत्त शुगर्स लि. टाकळीवाडी.

सोबत :- संदर्भिय मंजूरीपत्र जोडत आहे.

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

खंडूता पेपर दिनांक: १४/०६/२०१९

जाहीर नोटीस

श्री. गुरुदत्त शुगर्स लिमिटेड, टाकळीवाडी पर्यावरण विषयक अनुमती

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

श्री. माधवराव भगवानराव जाटगे

चेअरमन व कार्यकारी संचालक

श्री. गुरुदत्त शुगर्स, टाकळीवाडी.

PUBLIC NOTICE
To whomsoever it may concern
This is to inform to the public that Shri Gurudatt Sugars Ltd., Gat no. 61/A, Akiwat - Takaliwadi Road, Takaliwadi, Tal- Shirol, Dist - Kolhapur - 416 108 Maharashtra has been granted Environmental clearance for their proposed expansion & new project of Sugar Plant 6000 TCD to 13000 TCD, Co-generation 21 MW to 90 MW, distillery 150 KLPD & Refine Sugar 1755 TCD vide letter No. F. No. J-11011/41/2015-IA-II(I) dt. 07-06-2019.
The copy of same can be viewed at website of Ministry of Envirmnt and Forest and Climate Change of <http://moef.gov.in>
Shri. Madhavrao B. Ghatage
Chairman and Managing Director

 **MCMC TECHNOLOGY DEVELOPMENT CENTER/ODDC**

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

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

From: 19/11/2020 To 18/11/2021

Emp. Name: SHRI GURUDATTA SUGAR LTD.

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving	Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon
0001	MR. SHARAD D INAMDAR	42	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0011	MR. DNYNANDEV M KHOT	42	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0013	MR. SARJERAO A JAGTAP	52	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0019	MR. BASAVRAJ C SWAMI	42	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0020	MR. PRAKASH R BIRAJDAR	39	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0021	MR. MADHAVRAO R SHINE	51	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0022	MR. ANAND R YADAV	44	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0024	MR. SANJAY A PATIL	51	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0028	MR. MARUTI T UGALE	51	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0029	MR. AJIT L SHINDE	53	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0034	MR. RAVSAHEB R KOTE	41	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0039	MR. RAMESH A CHOUGULE	44	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0042	MR. DASHRATH M NARUTE	56	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0043	MR. C G RAVALUKEDARI	48	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0050	MR. RAMESH R PAWAR	42	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0051	MR. SURESH K AMBI	47	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0052	MR. SHITAL A ALATE	42	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0054	MR. BHAHUBALI M KANE	36	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0064	MR. BALASO D MANGALE	50	M	-	NA	NA	NA			19/11/2020	Fit	NA	Fit	NA	

कासखाने अधिनियम १९४८ च्या कलम १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

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

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

From: 19/11/2020 To 18/11/2021

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer or discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
20	0069	MR. SURESH D BHATAMARE	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
21	0085	MR. RAJU B PATIL	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
22	0087	MR. CHANDRAKANT D PATIL	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
23	0092	MR. RAVINDRA S KUMBHAR	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
24	0096	MR. CHANDRAKANT Y PATIL	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
25	0097	MR. CHANGDEV N JASUD	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
26	0098	MR. SANDEEP B BHOORE	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
27	0100	MR. BHARAT B JADHAV	53	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
28	0101	MR. SHIVAJI D TAVANDKAR	55	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
29	0102	MR. DILIP D KILLEDAR	51	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
30	0103	MR. MADHUKAR B BUDKAR	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
31	0121	MR. AVINASH J BASTWADE	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
32	0140	MR. SURESH A BANDGAR	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
33	0141	MR. SHABIR S CHAUS	52	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
34	0142	MR. HARIBA M HAWALDAR	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
35	0143	MR. ANANDA S MAGDUM	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
36	0144	MR. BALIRAO V GHORPADE	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
37	0146	MR. SATGONDA R PATIL	49	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
38	0155	MR. AKASH G MAGDUM	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

कारखाने अधीक्षक प्रमुख या कर्मचारी (१०/२) प्रमाणित

कोल्हापूर जिल्हाकरिता

प्राधिकृत प्रमाणक शैल्यधिकारक

क्र. ACS 15-AM/2016

Company Name : SHRI GURUDATTA SUGAR LTD.

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

DR. ARVIND MANE
MBBS DPH AFHH, Mumbai

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
39	0163	MR. AMOL A CHOUGULE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
40	0164	MR. ANANDA S BIROJE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
41	0165	MR. CHANDRAKANT D MALI	35	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
42	0168	MR. MALHADEV I PATIL	54	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
43	0170	MR. SURYAKANT A BHENDE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
44	0173	MR. NETAJI N SANADI	55	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
45	0174	MR. LOKESH S EKSAMBE	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
46	0175	MR. YALLAPPA D KOLI	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
47	0176	MR. KRISHNATH T SANT	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
48	0178	MR. BANDU B KOLI	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
49	0179	MR. SARJERAO A KOLI	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
50	0183	MR. BALASO A MULLA	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
51	0184	MR. SUNIL G RAIPUT	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
52	0185	MR. SAMBHAJI R JADHAV	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
53	0187	MR. PANDURANG D TAMBIRE	48	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
54	0188	MR. ANANDA A HAWALDAR	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
55	0192	MR. SHAYM S SHINDE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
56	0197	MR. SUNIL S KODALE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
57	0199	MIR. UDAY A BARWADE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

DR. ARVIND MANE
MBBS DPH AFH (Mumbai)

Company Name : SHRI GURUDATTA SUGAR LTD.

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
58	0200	MR. SANDIP D BAGADE	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
59	0202	MR. RAJENDRA A SHINDE	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
60	0204	MR. VIJAY S AMBUPE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
61	0205	MR. KIRAN R MANGSULE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
62	0206	MR. SAGAR S HASURE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
63	0209	MR. AJIT A CHOUGULE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
64	0213	MR. BHASKAR S KAMBLE	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
65	0215	MR. SANJAY A BUBNALE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
66	0217	MR. BHANUSHEB R CHOPADE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
67	0218	MR. SIDRAM G GAVANDI	48	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
68	0229	MR. PARMESHWAR R YADAV	51	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
69	0241	MR. BHUPAL V BAKALE	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
70	0244	MR. SURESH M NAIKWADE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
71	0252	MR. KUMAR M SUTAR	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
72	0257	MR. HANMANT L PATIL	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
73	0261	MR. SUNIL A NIMBALKAR	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
74	0264	MR. RAFIK B PATEL	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
75	0285	MR. VIJAY R DAKARE	52	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
76	0291	MR. SHIVAJI S GAWADE	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

DR. ARVIND MANE
MBBS DPH AFPH, Mumbai

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharg	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
77	0296	MR. PRADIP S SAWANT	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
78	0300	MR. YALGONDA S PATIL	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
79	0303	MR. SHANAVAJ Y MULLA	35	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
80	0308	MR. SUBHASH M KHOT	52	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
81	0317	MR. UDAYKUMAR D MAHIND	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
82	0318	MR. RAJGONDA P PATIL	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
83	0319	MR. PANDURANG R NANDIWALE	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
84	0320	MR. BALASO B MAGDUM	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
85	0321	MR. ASHOK K WANT	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
86	0328	MR. POPAT M KHOT	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
87	0330	MR. VIJAY S POWAR	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
88	0348	MR. SHIVAJI R JADHAV	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
89	0352	MR. PRALHAD V KAMBLE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
90	0359	MR. SANTOSH S CHIKKODE	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
91	0395	MR. SUBHASH S PIMPAL	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
92	0399	MR. KHANDERA O M KAMBLE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
93	0400	MR. ISHWAR R KHOT	48	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
94	0403	MR. VINOD A PATIL	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
95	0404	MR. HANMANT A PATIL	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

DIR. ARVIND MANE
MBBS DPH AFTH.(Mumbai)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon
96	0123	MR. KUMAR D PATIL	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
97	0125	MR. RAJENDRA S GHATGE	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
98	0128	MR. PRITAM M MARDANE	41	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
99	0139	MR. ANANT S PATTANKUDE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
100	0140	MR. SUBHASH D KATKAR	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
101	0146	MR. GAJANAN M LATAWADE	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
102	0153	MR. SANJAY T THORVAT	49	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
103	0159	MR. MADHUKAR B MALI	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
104	0160	MR. SHANKAR R BALGADE	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
105	0171	MR. MILIND D KAMBALE	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
106	0172	MR. SANDIP R TAPAKIRE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
107	0178	MR. HANMANT V BABAR	56	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
108	0489	MR. SANJAY Y KUMBHAR	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
109	0515	MR. SHITAL A KURUNDWAD	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
110	0520	MR. NEMGONDA V PATIL	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
111	0533	MR. TEJANAND B DESAI	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
112	0543	MR. PUNDLIK K JADHAV	51	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
113	0545	MR. SUBHASH K MANE	48	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
114	0549	MR. MILIND M MALEKARI	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

कोरुदाट्टा शर्करा लिमिटेड
कारखाने अधिनियम 1947 या कलम 90(2) प्रमाण

HEALTH REGISTER

From: 19/11/2020 To: 18/11/2021

DR. ARVIND MANE
MBBS DPM AFPH (Mumbai)

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon.
0551	MIR. RAMA A ZENDE	35	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0553	MIR. UMESH S MITHARE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0555	MIR. SHITAL K CHOUGULE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0558	MIR. NILESH M JADHAV	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0560	MIR. BABASO D PATIL	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0561	MIR. DIPAK P CHAVAN	43	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0568	MIR. SANTOSH A AWATE	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0576	MIR. NAZIM D INAMDAR	54	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0577	MIR. PRAKASH K LATWADE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0578	MIR. SANJAY S BHOSALE	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0579	MIR. UDAY S PATIL	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0580	MIR. SANJAY G PATIL	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0581	MIR. VINOD S PATIL	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0587	MIR. SURESH M UGARE	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0594	MIR. HEMANTKUMAR S POL	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0595	MIR. ANIL S MANE	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0597	MIR. DATTATRAY S SURYAWANSHI	54	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0601	MIR. MADAN S VASAMKAR	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0603	MIR. HEMANT B KASARKAR	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

कारण अधिवस १९५८ का कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकर्मिना

प्राधिकृत प्रमाणकअध्यक्षक

क्र. ACS 15-AM/2016

Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon.
0614	MIR. KRISHNADEV K. MANE	47	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0628	MIR. BALASAMIEB D. ALGONDA	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0636	MIR. RAJKUMAR S. MANE	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0638	MIR. CHANDRAKANT S. SHINDE	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0639	MIR. SAYAJI G. KHOT	45	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0640	MIR. CHANDRAKANT K. PART	40	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0651	MIR. VITHAL SING R. RAJAPUT	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0654	MIR. KAYUM B. MULLA	58	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0655	MIR. DILIP B. KADAM	35	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0667	MIR. JAYSING B. SHELAKE	58	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0668	MIR. BAJIRAO S. TIKODE	55	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0670	MIR. ANANDA M. NIRAMALE	53	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0671	MIR. RAMGONDA P. PATIL	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0673	MIR. DEEPAK D. MANE	50	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0682	MIR. KISHOR T. PAWAR	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0685	MIR. RANJIT G. YADAV	39	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0688	MIR. LAXMAN V. BADIGAR	38	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0689	MIR. SHRIDHARAN JOLLE	48	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
0691	MIR. ANANDA M. PHAKANDI	37	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	

कारण अधिव्याप्त १०८ घण्टा कलम १०(२) प्रमाणे

कोल्हापूर जिल्हाकरिता

माधिकृत प्रमाणकअध्यधिकारिक

क्र. ACS 15-AM/2016

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

DR. ARVIND MANI
MDS DPH APHL, Mumbai

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
153	0706	MR. BAHUBALI S LATTE	30	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
154	0708	MR. SANJAY V VADAR	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
155	0709	MR. ASHOK V JADHAV	56	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
156	0710	MR. DILIP S PATIL	57	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
157	0712	MR. SURESH B GAIKWAD	49	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
158	0714	MR. PRAKASH B POWAR	42	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
159	0715	MR. SHIVAJI M BHOSALE	55	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
160	0717	MR. MALHAR G JADHAV	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
161	0718	MR. ARUN B KAGAWADE	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
162	0727	MR. RAJU P KOLI	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
163	0729	MR. DILIP N GORE	56	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
164	0733	MR. SHAMRAO S SHEDBALE	46	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
165	0736	MR. MADHUSUDAN M MORADE	36	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
166	0738	MR. ANIL S KAMBLE	44	M	-	NA	NA			19/11/2020	Fit	NA	Fit	NA	
167	0746	MR. TUKARAM B PATIL	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
168	0750	MR. SUKUMAR S BHALE	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
169	0759	MR. AMGONDA B PATIL	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
170	0760	MR. VINOD D KAMBLE	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
171	0763	MR. MAHIPAL T GAVALI	53	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कोल्हापुर जिल्हाकरिता
कारण अविनियम १९४६ च्या कलम १०(२) प्रमाणे

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
172	0773	MR. MEHUL C LUGADE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
173	0774	MR. UTTAM PATIL	46	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
174	0782	MR. SHIVAJI G PATIL	46	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
175	0783	MR. ANANT S RASANKAR	49	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
176	0784	MR. SANJAY M MAGDUM	39	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
177	0785	MR. SHARAD M INGALE	41	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
178	0792	MR. PREM K WAGHMARE	39	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
179	0793	MR. VIJAY B PATIL	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
180	0796	MR. HIRASING B RAJAPUT	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
181	0799	MR. SURESH K YADAV	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
182	0800	MR. RAJENDRA B GAVADE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
183	0811	MR. DHANAJI S NIMBALKAR	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
184	0812	MR. BAHUBALI B KOTHALI	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
185	0816	MR. C B KUMBHAR	57	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
186	0830	MR. BABASO M EDAKE	49	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
187	0831	MR. JAKAPPA K MAHAJAN	50	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
188	0832	MR. SANJAY D DANOLE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
189	0844	MR. PRAVIN B NARAKE	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
190	0849	MR. DILIP A KORBU	49	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारण अधिवस १५८ या कलम १०(२) प्रमाण

कोल्हापुर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यविकल्पाक

क्र. ACS 15-AM/2016

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharg	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
191	0850	MR. RAVINDRA B SUTAR	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
192	0851	MR. JITENDRA Y KAMBLE	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
193	0854	MR. POPAT K SALUNKHE	44	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
194	0856	MR. MAKABUL S DESAI	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
195	0857	MR. MIRASAHEB S SHENDURE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
196	0858	MR. KUMAR S MANE	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
197	0859	MR. SWAPNIL A KAMBLE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
198	0864	MR. V S KUMBHOJKAR	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
199	0865	MR. SANDEEP S SALANE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
200	0871	MR. GANESH R GORE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
201	0873	MR. AJIT A PATIL	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
202	0881	MR. PRAKASH S PATIL	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
203	0882	MR. JINGONDA B PATIL	20	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
204	0884	MR. ALAM S PATEL	57	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
205	0886	MR. ANANDA J SHINDE	50	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
206	0887	MR. FAJIAHAMAD R MULLA	53	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
207	0891	MR. PANDURANG B BHLAWADE	56	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
208	0902	MR. AMAR A PATIL	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
209	0907	MR. APPASO B GOURAJ	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारण अधिवस १९८८ या करम १०(२)

कोलार जिलाकरिता

प्राधिकृत प्रमाणकअध्यक्षक

क्र. ACS 15-AM/2016

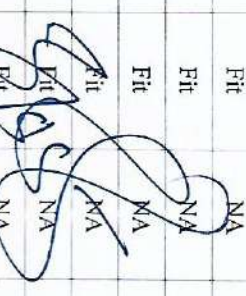
From 19/11/2020 To 18/11/2021

DR. ARVIND KANT
M.D. (PH), D.P.H. (Columbia)

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
210	0908	MR. SACHIN B CHIKHALE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
211	0909	MR. SATISH A PARIT	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
212	0912	MR. NAVID S DANWADE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
213	0930	MR. DILIP T KAMBLE	56	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
214	0935	MR. AMOL R GARADE	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
215	0936	MR. NILESH B DALAVI	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
216	0938	MR. PRAKASH T GHATAGE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
217	0939	MR. TUSHAR T NIKAM	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
218	0940	MR. SANDIP M GAIKWAD	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
219	0941	MR. BAJIRAO S BHALE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
220	0942	MR. SATISH D VALAVADE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
221	0943	MR. ASHOK A SHINDE	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
222	0944	MR. AMOL R HUJARE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
223	0954	MR. VILAS R BALE	49	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
224	0955	MR. VINOD R PATIL	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
225	0967	MR. SANDEEP B GAIKWAD	49	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
226	0974	MR. SANJEEV T PATIL	57	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
227	0977	MR. YASHVANT A JADHAV	44	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
228	0981	MR. MALGONDA B DESAI	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ या कलम १०(१)

कोल्हापूर जिल्हाकरिता



प्राधिकृत प्रमाणकशल्यधिकारसद

क्र. ACS 15-AM/2016

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
229	0982	MR. YUVARAJ S NIMBAIKAR	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
230	0983	MR. ARUN S PATIL	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
231	0985	MR. FARUK S DANWADE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
232	0991	MR. VISHAL A CHOUDHARI	30	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
233	0993	MR. SAGAR D PIRKALE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
234	1000	MR. HAJI AL M NAGARAJI	41	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
235	1004	MR. SHAMGONDA N ALATE	44	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
236	1005	MR. JOTIBA R AKKOLE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
237	1006	MR. VINAYAK S KAMBALE	39	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
238	1007	MR. RAJARAM S PATIL	53	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
239	1008	MR. DILIP N MALAGAR	56	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
240	1011	MR. GUNDAPPA R MANE	58	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
241	1015	MR. AMAR A BIRANGE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
242	1016	MR. SHAHIR S CHAVARE	57	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
243	1017	MR. CHETANSING M MANE	31	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
244	1018	MR. MAHAVIR J NARADE	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
245	1020	MR. AMAR K GIRIBUVA	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
246	1023	MR. RAJENDRA S JADHAV	46	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
247	1026	MR. SHAMRAO N PATIL	57	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

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

Company Name : SHRI GURUDATTA SUGAR LTD.

Sl. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharg	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate certifying surgeon.
1029	1029	MR. SURESH K DESAI	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1030	1030	MR. DASHARAD T KOLI	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1032	1032	MR. GORAKANTH P NIRMAL	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1033	1033	MR. BAJIRAO I SHEDBALE	50	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1035	1035	MR. NETAJI H KHOT	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1036	1036	MR. NANASO S KAMBLE	52	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1038	1038	MR. YOGESH K KAMBLE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1039	1039	MR. KIRAN S CHIGARE	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1040	1040	MR. MAHAVIR A BIRANGE	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1041	1041	MR. SANDIP R KHOT	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1045	1045	MR. RAMESH K KAMBALE	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1046	1046	MR. SUNIL S NIRMAL	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1047	1047	MR. APPASO S MAGDUM	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1048	1048	MR. ANANDA S KUMBHAR	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1050	1050	MR. SANTOSH L TELI	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1051	1051	MR. SHRIKANT P BIRANGE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1052	1052	MR. SANDEEP D SUTAR	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1053	1053	MR. YOGESH G KAMBLE	31	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
1054	1054	MR. RANJEET R PATIL	46	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारण अधिसूचना १०(२) प्रमाणे
कोल्हापूर जिल्हाकरिता

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

From: 19/11/2020 To 18/11/2021

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

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
267	1056	MR. ASHOK B PATIL	55	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
268	1060	MR. DIPAK N SANKPAL	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
269	1063	MR. VAIBHAV S PATIL	30	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
270	1066	MR. SHIVAJI R KOLI	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
271	1068	MR. PRAKASH S BADAHIKAI	39	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
272	1069	MR. SHIVAJI D POWAR	48	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
273	1070	MR. VAIBHAV N CHADODA	41	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
274	1071	MR. SUBHASH R JADHAV	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
275	1080	MR. SANTOSH A BIRANGE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
276	1081	MR. BALASAHEB V BANDAGAR	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
277	1082	MR. ARVIND S PATIL	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
278	1083	MR. RAMDAS A BIRANGE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
279	1084	MR. VITTHAL G NIKMALE	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
280	1086	MR. GOPICHAND J BHANDARE	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
281	1087	MR. VINAYAK Y KUMBHAR	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
282	1088	MR. NITESH S SHINDE	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
283	1089	MR. UTTAM N GORE	31	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
284	1090	MR. RAHUL A GORE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
285	1091	MR. BAJARANGI KOLI	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारणों अधिवृत्त १५४८ या कारण १०(२) म

कोलहापुर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यचिकित्सक
क्र. ACS 15-AM/2016

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFTH, Mumbai

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or by product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
286	1092	MR. SHANTINATH B KHURPE	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
287	1094	MR. ANNASO R DANALE	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
288	1095	MR. BABASO B MHAISALE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
289	1096	MR. RAJU B GAVADE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
290	1097	MR. CHANDRAKANT A KOLI	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
291	1098	MR. NITIN B KOLI	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
292	1099	MR. MARUTI P BHATMARE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
293	1100	MR. ZAKIR M KUDACHE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
294	1101	MR. SADASHIV R GAVANDI	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
295	1102	MR. SANTOSH M BAVADEKAR	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
296	1103	MR. SANTOSH N SAWANT	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
297	1104	MR. BALASAHEB V GAIKWAD	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
298	1106	MR. PRAKASH T AAIWAL	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
299	1107	MR. KUMAR A SUTAR	39	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
300	1108	MR. VASANT B POWAR	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
301	1109	MR. VIJAY R CHAVAN	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
302	1110	MR. TATOBA A HINGMIRE	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
303	1111	MR. SURESH S ADRASE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
304	1112	MR. SACHIN S SHINDE	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

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

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with date
305	1113	MR. AMOL Y PATIL	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
306	1114	MR. UMESH P GAIKWAD	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
307	1115	MR. BANDU N SHINDE	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
308	1116	MR. ASHOK B PAWAR	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
309	1117	MR. DAYANAND K PATIL	41	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
310	1118	MR. SURESH N MASKE	43	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
311	1119	MR. SAGAR S PARET	38	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
312	1120	MR. TUKARAM P PATIL	47	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
313	1121	MR. SHIVAJI S MAGDUM	27	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
314	1124	MR. RAJU S MAGDUM	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
315	1125	MR. MANOJ A MANE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
316	1126	MR. SURESH B POWAR	45	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
317	1127	MR. BALASO L. KHOMBARE	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
318	1128	MR. CHANDRAKANT S. LOHAR	44	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
319	1129	MR. PRABHAKAR B KOLI	41	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
320	1130	MR. KAPIL R DANWADE	32	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
321	1131	MR. NINGAPPA K BANDGAR	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
322	1132	MR. SANTOSH B GORE	34	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	
323	1133	MR. DHONDIKAM S MANE	35	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA	

कारखाने अधिनिर्माण परियोजना क्र. 90(2)

कोल्हापुर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यविकिसव

क्र. ACS 15-AM/2016

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

Certifying Surgeon
DR. ARVIND MANE
MBBS DPH AFPH (Mumb

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other wor	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker
324	1134	MR. RAHUL G PATTEKARI	36	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
325	1135	MR. SANDEEP S PATIL	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
326	1136	MR. AMAR R JAGADALE	40	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
327	1137	MR. SHIVPUTRA A KOLI	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
328	1138	MR. AMIT B PATIL	37	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
329	1139	MR. SURESH N VADAR	48	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
330	1140	MR. RAJKUMAR V BAGE	42	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
331	1141	MR. GANESH B INGALE	33	M	-	NA	NA			20/11/2020	Fit	NA	Fit	NA
332	1142	MR. NITTEEN A NALAWADE	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
333	1143	MR. TATYASO D MANE	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
334	1144	MR. SUNIL KUMAR J SOONDATTE	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
335	1145	MR. SANTOSH B SAMDOLE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
336	1146	MR. SANTOSH P SASANE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
337	1147	MR. PRASHANT D PIMPALÉ	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
338	1148	MR. VIJAY R KHOT	33	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
339	1150	MR. RIYAJ G SANADI	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
340	1151	MR. UTTAM L KARNVALE	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
341	1152	MR. SHEKHAR S PARIT	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
342	1153	MR. PRAVIN S PATIL	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA

कारणे अधिवृत्त १५४८ या काम १०८२)

कोलहापुर जिल्हाकरिता

प्राधिकृत प्रमाणकशल्यधिकृतसक

क्र. ACS 15-AM/2016

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

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

From: 19/11/2020 To 18/11/2021

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

Sr. No.	Emp. No.	Name	Age	Sex	Dept of employment of present work	Date of leaving or transfer to other work	Reason for leaving Transfer of discharge	Nature of job or occupation	Raw material or bye product handled	Exam. Date	Result of Medical Examination	If suspended from work, state period of suspension with detailed reasons	Certified fit to resume duty on with signature of Certifying Surgeon	If Certificate of unfitness or suspension issued to worker	Signature with gate
343	1154	MR. DHONDIRAM R CHAVARE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
344	1155	MR. AMOL R LATTHE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
345	1156	MR. SANTOSH S HINGMIRE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
346	1158	MR. DIGVIJAY M KAMBLE	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
347	1160	MR. MAHANTESH V UMRANI	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
348	1162	MR. GOPAL S BHANDARE	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
349	1164	MR. SAMEER T NASLAPURE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
350	1165	MR. SANTOSH K KAMBLE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
351	1166	MR. RAMESH S MATHAPATI	44	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
352	1168	MR. KRISHNAJI P MALLEWADE	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
353	1170	MR. YUNUS KUDACHE	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
354	1171	MR. VITTHAL A GAVADE	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
355	1172	MR. SANTOSH S NAGAVL	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
356	1176	MR. AMOL A NIRMAL	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
357	1182	MR. VIJAY M MALI	52	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
358	1186	MR. PRAKASH A PATIL	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
359	1187	MR. KULBIJUSHAN GADAVE	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
360	1188	MR. SACHIN V TADE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
361	1190	MR. SOMNATH M KUMBHAR	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	

कारखाने अधिनियम १९४८ च्या कलम १०(२)

कोल्हापूर जिल्हाकारिता

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

HEALTH REGISTER

From: 19/11/2020 To 18/11/2021

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

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

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362	1192	MR. RAJARAM L JAGTAP	42	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
363	1193	MR. SHIVANAND S HOSPE	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
364	1196	MR. NETAJI N CHAVAN	42	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
365	1197	MR. SUDHAKAR R DESHMUKH	45	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
366	1200	MR. VIDYANANAD A BHOJE	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
367	1201	MR. PRASHANT M SHINDE	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
368	1205	MR. AMOL T MAHADIK	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
369	1206	MR. SUHAS B SHIRASATI	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
370	1208	MR. KRUSHANAT T PATIL	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
371	1209	MR. AJIT S VASAMKAR	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
372	1210	MR. ANIL V HERWADE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
373	1211	MR. AZARUDDIN M APARADH	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
374	1212	MR. SURESH S KAMBLE	44	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
375	1213	MR. PARASHURAM B KAMBLE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
376	1214	MR. AMIN S MUJLA	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
377	1217	MR. DASHARATH V VADAR	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
378	1220	MR. SANDIP T MANE	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
379	1224	MR. NARSING S TODAKAR	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
380	1225	MR. RAMESH D KADAM	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA

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381	1226	MR. SURYAKANT N SANKPAL	41	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
382	1227	MR. DATTATRYA N MAGDUM	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
383	1228	MR. RAJENDRA B KAGALE	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
384	1229	MR. ONKAR A PIMPAL	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
385	1231	MR. SURESH K KALYANI	42	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
386	1234	MR. SHRIDHAR J KURANE	46	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
387	1237	MR. SANJAY J SHINDE	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
388	1238	MR. HITENDRA R SHIRGUPPE	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
389	1249	MR. SUNIL G PARIT	49	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
390	1250	MR. SANJAY S PATIL	54	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
391	1251	MR. SAHADEV G JAGADALE	28	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
392	1252	MR. RAHUL B CHIGARE	29	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
393	1253	MR. VINOD S KUMBHAR	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
394	1254	MR. GOVINDA D KHOT	28	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
395	1255	MR. SHRIDHAR A SUTAR	41	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
396	1258	MR. SANJAY M AWATI	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
397	1259	MR. SURAJ J MUGALE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
398	1260	MR. SANTOSH K HULYANNANVAR	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
399	1261	MR. SANJAY S CHAVAN	41	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	

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

HEALTH REGISTER

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400	1263	MR. SUNIL A GHEVADE	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
401	1264	MR. VINOD A GHATAGE	29	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
402	1266	MR. SATAPPA R CHAVAN	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
403	1267	MR. DIGAMBAR A KUDACHE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
404	1268	MR. SATISH M GURAV	45	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
405	1273	MR. ANKLE P JINPAL	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
406	1276	MR. SANTOSH V BHUTEKAR	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
407	1283	MR. ATUL J PAWAR	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
408	1284	MR. A C RACHANPANA VAR	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
409	1294	MR. G B SAHASTRABUDDHE	53	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
410	1295	MR. VIKAS P PATIL	29	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
411	1297	MR. BAPU A CHAVAN	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
412	1298	MR. SHRISHAIL M AMBI	38	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
413	1299	MR. MEHABUB D JAMADAR	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
414	1300	MR. PRADIP S NAIK	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
415	1301	MR. SACHIN S PATIL	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
416	1302	MR. SUDHIR M PATOLE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
417	1303	MR. GAJANAN M BHATTALE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA
418	1304	MR. PRASAD M CHOUGULE	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA

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

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419	1305	MR. SALMAN I BAIKAGDAR	29	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
420	1306	MR. SANTOSH R DHANAVADE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
421	1307	MR. SANDEEP B KHARAT	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
422	1308	MR. MAHAMMAD MNADAF	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
423	1309	MR. VIJAY SING A BHOSALE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
424	1310	MR. MAHADEV D NANAWARE	43	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
425	1311	MR. DIPAK V MANGALE	41	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
426	1312	MR. BABU S KOTABAGI	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
427	1313	MR. NISHIKANT D KURADE	59	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
428	1314	MR. TEJPAL A GANE	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
429	1316	MR. JAY V GANJALE	46	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
430	1321	MR. UDAY R PATIL	48	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
431	1323	MR. ASHOK D JADHAV	28	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
432	5063	MR. BAHUBALIM SOUNDATTE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
433	5071	MR. PRAKASH B MALEKARI	55	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
434	5077	MR. UDAY A PATIL	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
435	5082	MR. SUNIL V LATTHE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
436	5083	MR. RAMCHANDRA R AMBI	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
437	5084	MR. SURESH M KURANE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	

कारखाने अधिनियम 1947 च्या कलम 40(2) प्रमाणे

कोरगाव जिल्हाकरिता

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

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438	5086	MR. PRADIPKUMAR SHINDE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
439	5087	MR. DIPAK R KAMBLE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
440	5091	MR. MARUTI D KATTIKAR	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
441	5094	MR. SACHIN A KHOT	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
442	5096	MR. VILAS D GAIKWAD	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
443	5097	MR. RAJAN S VALVE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
444	5098	MR. SUNIL R PATTEKARI	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
445	5101	MR. HALAPPA B SURYAVANSHI	56	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
446	5102	MR. ARIF R DESAI	29	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
447	5103	MR. LALASO P PATIL	47	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
448	5105	MR. KUMAR A ADUKE	33	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
449	5110	MR. RAYGONDA D PATIL	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
450	5112	MR. DATTA TRAY T PATIL	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
451	5115	MR. SAGAR V YADAV	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
452	5117	MR. SHAMRAO R MIRJE	44	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
453	5123	MR. AJIT B MEHAISHALE	33	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
454	5124	MR. SHIVAJI G JAKHALE	42	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
455	5125	MR. INDRAJIT R SANKPAL	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
456	5126	MR. NITIN T HINGMIRE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	

कारखाने अधीनस्थ प्रमुख चिकित्सक कोतम 90/

कोतम प्रमुख चिकित्सक कोतम 90/

प्राधिकृत प्रमाणकशल्यधिकार

क्र. ACS 15-AM/2016

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

HEALTH REGISTER

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457	5130	MR. ANANDA Y PATIL	36	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
458	5132	MR. VISHWAS L ZANJE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
459	5134	MR. MARUTI B BHADUDE	48	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
460	5135	MR. SHRIMANT S KAMBLE	33	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
461	5148	MR. TEJUSULTAN R TAHILDAR	27	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
462	5150	MR. DADASO B KAGALE	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
463	5152	MR. SAYYADALI MAKANDAR	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
464	5154	MR. SAGAR MLOI SURE	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
465	5155	MR. R S NIRMAL	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
466	5156	MR. RAJU G NIMBALKAR	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
467	5157	MR. SUHAS M PATIL	34	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
468	5158	MR. BALASO K SANKPAL	37	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
469	5160	MR. SHANKAR R KHARPI	40	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
470	5165	MR. SAGAR D KHOT	31	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
471	5167	MR. SACHIN B GHATGE	32	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
472	5168	MR. AVINASH S PATIL	30	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
473	5172	MR. BIRDEV S BANDAGAR	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
474	5173	MR. SANTOSH V KOLI	35	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	
475	5175	MR. PRAMOD C KADAM	39	M	-	NA	NA			21/11/2020	Fit	NA	Fit	NA	

6th feb 2021

6th feb 2021

First Aides List

Training Topic -

Faculty-

FSSC 22000 Version 5 Training Programme

Sr. No.	Name	Department	Designation	Signature
1	सुनील रामचंद्र पटेल	उत्पादन		SPD
2	गुडामा मोन	मिथुरी		
3	सतोष लमसोडे	W.T.P.		- Sud
4	विजय माने (45)	इंजि		Manu
5	विजय चक्रवर्ती	इंजि		RCN
6	आरिफा देलावर दानवाडे	उत्पादन		Adarsh
7	अशोक भावसाहेब	डिस्ट्रिक्ट		Asok
8	प्रफुल्ल कुमार वाडकर	डिस्ट्रिक्ट/बायस्	Safety Officer	Pr
9	राहुल अशोक गोर	इंजि		Rahul
10	शैलानंद सोवत	उत्पादन	MPG	Shail
11	निलेश डांडव	-	MPG	Nilesh
12	शुभिल निंबाळकर	-	MPG	Shubil
13	श्रीधर सुतार	W.T.P.		Shri
14	कमलाम पारने	निर्माण		Kamla
15	बाबासाहेब भेंडावे (37)	कोजल		Baba
16	वड शिंदे	निर्माण		Vad
17	राजकुमार बागे	उत्पादन इंजि		Raj
18	सुनिल राजधन (38)	इंजि		Sunil
19	अमिष कल्याण शिंदे	डिस्ट्रिक्ट		Amish
20	अजितराजे (28)	डिस्ट्रिक्ट	EMP OP	Ajit
21	चिंतवते साधन (39)	कोजल		Chint
22	वहगविकार साहू	अजितराजे	Electrical Sup	Vah
23	सावर सावरा	अजितराजे	Asst. Bio Tech	Savar
24	गोपाल भांडारे	बायस्	Asst. Bio Tech	Gopal
25	आपसाणी गोमण	उत्पादन	Lab chemist	Apasa
26	अडे साहू	इंजि		Adi
27	विजय पवार	इंजि		Vijay
28	महाराज जाधव	उत्पादन		Maha
29	प्रसाद चोपडा	उत्पादन		Prasad
30	सागर काणे	उत्पादन		Sagar
31	शिवराज आवडी	उत्पादन	Fitter	Shiv
32	पतीक	उत्पादन	CHP(OP)	Patik

33	डिरेक्टर	Thermox	DCS Engg	Dr. S. S. S.
34	अधीक्षक	Thermox	Admin	Dr. S. S. S.
35	विकीर	Thermox		
36	अधीक्षक	Thermox	Thermox	Thermox
37	अधीक्षक	Thermox		
38	अधीक्षक	Thermox		
39	अधीक्षक	Thermox	Turbine Att	Thermox
40	अधीक्षक	Thermox		SG
41	अधीक्षक	Thermox		SB
42	अधीक्षक	Thermox		SB
43	अधीक्षक	Thermox		SB
44	अधीक्षक	Thermox	Boiler Att	SB
45	अधीक्षक	Thermox	Boiler Att	SB
46				
47				
48				
49				
50				

33	Thermax	Thermax	DCS Engg	Damage
34	Admin	Admin	Admin	Admin
35	Admin	Admin	Admin	Admin
36	Admin	Admin	Admin	Admin
37	Admin	Admin	Admin	Admin
38	Admin	Admin	Admin	Admin
39	Admin	Admin	Admin	Admin
40	Admin	Admin	Admin	Admin
41	Admin	Admin	Admin	Admin
42	Admin	Admin	Admin	Admin
43	Admin	Admin	Admin	Admin
44	Admin	Admin	Admin	Admin
45	Admin	Admin	Admin	Admin
46				
47				
48				
49				
50				



सिंचनातु शास्त्रद्वारा:

दूरध्वनी क्र. ०२३३-२३०२९२५
फॅक्स क्र. २३०२७५०
ईमेल :
eesidsangli@gmail.com



महाराष्ट्र शासन
जलसंपदा विभाग

महाराष्ट्र कृष्णा खोरे विकास महामंडळ, पुणे मुख्य अभियंता (ज.सं.) जलसंपदा विभाग पुणे
अधीक्षक अभियंता, सांगली पाटबंधारे मंडळ, सांगली
कार्यकारी अभियंता, सांगली पाटबंधारे विभाग, सांगली
वारणाली, विश्रामबाग, सांगली पिन कोड- ४१६ ४१५

जा.क्र.संपावि/बिगर सिंचन/वदका/

202 / 2021

दिनांक :- 25/9 / 2021

प्रति,

श्री. गुरुदत्त शुगर्स लि. टाकळीवाडी
ता. शिरोळ जि.कोल्हापूर.

विषय- कृष्णा नदीतून बिगर सिंचनासाठी मंजूर पाणी कोट्यातून वार्षिक करारनामाबाबत.
श्री. गुरुदत्त शुगर्स लि. टाकळीवाडी ता. शिरोळ जि. कोल्हापूर.

संदर्भ- १) मुख्य अभियंता यांचे कार्यालयाचे पत्र दिनांक १८/०६/२००२.
२) आपले कार्यालयाचे पत्र जा.क्र.जीएससी/एसीसी/१४९/२०२०-२१ दि. २९/१२/२०२०

संदर्भीय पत्राने आपणास कृष्णानदीतून बिगर सिंचन वापरासाठी पिण्यासाठी ०.६६०००० द.ल.घ.मी. व औद्योगीकसाठी ०.१६५०८९ द.ल.घ.मी. मंजूर आहे. संदर्भ क्रं. २ ने मागणी केलेनुसार वार्षिक पिण्यासाठी ०.६६०००० द.ल.घ.मी. व औद्योगीकसाठी ०.१६५०८९ द.ल.घ.मी. पाणी कोटा सन २०२०-२१ कालावधीसाठी आपले कडून प्राप्त झालेला करारनामा या सोबत मंजूर करून पाठविणेत येत आहे.

करारनाम्यातील अटीचे आपण तंतोतंत पालन करणेचे असून सर्व अटी आपणावर बंधनकारक आहेत याची नोंद घ्यावी.

सोबत- करारनामा प्रत १

स्थळ प्रत मान्य.

(वि.वि.मुंजाप्पा)

उपकार्यकारी अभियंता,
सांगली पाटबंधारे विभाग,सांगली.

प्रत- सहाय्यक अभियंता श्रेणी-१, पाटबंधारे उप विभाग सांगली यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.

सोबत करारनामा प्रत १

प्रत- शाखाधिकारी पाटबंधारे शाखा नृसिंहवाडी यांना माहितीसाठी व पुढील कार्यवाहीसाठी रवाना.

सोबत करारनामा प्रत १



इस्ताचा प्रकार/अनुच्छेद क्रमांक :-

MAHARASHTRA

2020

नौदणी होणार असल्यास दुय्यम निबंधक कार्यालयाचे नांव :-

मिळकतीचे वर्णन :-

मोबदला रक्कम :-

मुद्रांक विकत घेणाऱ्याचे नांव :-

दुरुपचा :-

हजेर नांव व पत्ता :-

मुद्रांक :-

मुद्रांक विकत घेणाऱ्याचे नांव/दिनांक :-

मुद्रांक विकत घेणाऱ्याचे नांव/दिनांक :-

मुद्रांक विकत घेणाऱ्याचे नांव, सही व परवाना

हा मुद्रांक तसेच मुद्रांक विकत घेणाऱ्याचे ठिकाण/पत्ता :-

ज्या कारणासाठी ज्यांनी मुद्रांक खरेदी केला त्यांनी त्याच कारणासाठी मुद्रांक खरेदी केल्यापासून ६ महिन्यात आपरजे बंधनकारक आहे.

AX 519990



20 OCT 2020

SUB-TREASURY OFFICER, SHIROL

श्री. सुभाष आप्पासागी पाटील
मु.प्र.दत्तवाड, ता.शिरोळ, जि.कोल्हापूर
मु.वि.प.क्र. १५/१९९४/ Code-2812039

AGREEMENT (For non-Irrigation water Supply)

An agreement made on the day ofTwo Thousand..... Between **Shri Gurudatt Sugars Ltd. Takaliwadi. Tal. - Shirol, Dist.-Kolhapur**, a local self Government body such as Grampanchayat, Munchipal authorities, Zilla parishad, Jeewan pradhikaran, or Company/Industrial corporation/Maharashtra Jeevan Pradhikaran (Which expression herein after referred to as **"The Company"**/MIDC/MJP" shall, unless excluded by or it be repugnant to the context or meaning there of 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 here in after referred to as **"The Company"** of the one part and the Governor of Mahara shtra here in after referred to as "The





महाराष्ट्र / अन्तर्गत कपांक :-
दस्त नोंदणी करणार आहेत की ?

०२१८ ० 2020 ०

AY 354221

नोंदणी होणाऱ्या असल्यास दुय्यम नियंत्रक कार्यालयाचे नांव :-

मिळवणीचे पत्र :-

मोबदला रकम :-

मुद्रांक दिनांक येण्याचे नांव :-

दुसऱ्या पक्षाच्या नांव :-

हस्त लेखी पत्र एक १ व २ व पत्ता :-

मुद्रांक शुल्क रक्कम :-

मुद्रांक दिनांक वही अनु क्रमांक/दिनांक :-

मुद्रांक दिनांक येण्याची लहरी/दिनांक :-

ए. व. व. मुद्रांक दिनांक येण्याचे नांव, राही व परवाना

व. व. मुद्रांक दिनांक येण्याचे दिनांक/पत्ता :-

ज्या काळात मुद्रांक खरेदी केला त्यांनी
दस्त नोंदणी करणारी मुद्रांक खरेदी केल्यापासून ६
महिनात वापर करणे बंधनकारक आहे.

श्री. सुरजत सुगर्भ लक्ष्मी ठाकरे

श्री. केशव केशव कोर्करे

११/०८/२०२० २०१३/०१/२०२०

२०२०

SUB-TREASURY OFFICER
SHIRDI

श्री. सुभाष अप्पासाही घाटील
मु.पो.दत्तवाड, ता.शिरोळ, जि.कोल्हापूर
मु.वि.प.क्र. १५/१९९४/ Code - 261203C





दस्तावा प्रकार/ अनुच्छेद क्रमांक :-
 नोंदणी क्रमांक/ नोंदणी क्रमांक :-
 नोंदणी होणार असल्यास दुय्यम निबंधक कार्यालयाचे नाव :-

करी

2020

WY 296071

मिळकतीचे वर्णन :-

मोबदला रक्कम :-

मुद्रांक विक्रीचे माल्याचे नांव :-

दुसऱ्या माल्याचे नांव :-

हजेर माल्याचे नांव व पत्ता :-

मुद्रांक रक्कम :-

मुद्रांक विक्रीचे माल्याचे नांव/दिनांक :-

मुद्रांक विक्रीचे माल्याचे नांव/दिनांक :-

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

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माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

माल्याचे नांव, सही व परवाना

श्री. सुभाष आर्षासो घाटील
 मु.पो.दत्तवाड, ता.शिरोळ, जि.कोल्हापूर
 म.वि.प.क्र. १५/१९९४/ Code - 261203६



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.

Where as the Company is desirous of constructing a pumping station on the company's land at Akiwat for drawing water Krishana River (Right Bank) from the source Krishana River (Right Bank) (here in after referred to as "**The Said Source**") for the use by the Company's Shri Gurudatt Sugars Ltd. Takaliwadi Plant (here in after 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 0.254 **Million Cubic meter** of water per ~~day~~/year from said source.

AND whereas the company has paid Rs.-----/- (Rupees -----) to the Government towards the proportional cost of capital outlay 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 its 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 condition herein contained AND WHEREAS it has been agreed that the said amount will not carry any interest if deposited in cash.

Definition:

Quota: Quota means demand sectioned and communicated to ----- by the Executive Engineer.

Corporation:

Corporation means the River basin corporation 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 Municipalities etc.

MIDC: MIDC means Maharashtra Industrial Development Corporation.

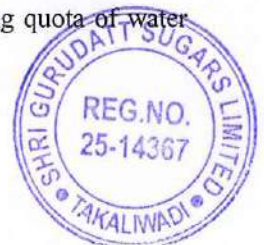
MJP: MJP means Maharashtra Jeevan Pradhikaran.

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 and 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 company/MIDC/MJP/Local bodies.

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 conditions 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 Cubic Meter per year)
1	Total sanctioned quota	0.231089
1.1	For Industry potable water bottling plant	---
1.2	For other than water as raw material Industrial use	0.165089
1.3	For domestic use	0.066000
1.4	For agricultural use (nursery/gardening) within the company's premises.	---

And use the same for the 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 year commencing from the 1st day of **November 2020** on the following terms and conditions.

- b) The quota assigned for domestic use and agricultural use shall not exceed 15% each of the total water demand. In the cases wherein the water used for Domestic/Agricultural use exceeds 15% in each case the excess use shall be charged at Industrial applicable rate specified in clause II of this agreement. (Not applicable to MIDC)
- 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 other clauses of this agreement.
- 2) The permission hereby granted shall be subject to the provisions of the Maharashtra Irrigation Act 1976 and the Bombay Canal Rules 1934 and subsequent revision, if any, in force and any Executive orders issued in this behalf by Government and any statutory amendment thereof 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 the 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 purposes 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 other than M I D C 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 from the company the proceeds of any such sale made by the company.

As regards water supply to M I D C this clause of resale of water will not be applicable to the extent of the water supplied by them to the industrial units and residential colonies in their jurisdiction. But, for any purpose other than the above, if M I D C desires to supply the water then the prior permission of the Government in Irrigation Department is obligatory. Water supply made by M I D C without prior permission will be charged at the maximum rates applicable for industrial water supply.



- (ii) If the said electronic measuring devices remain out of order for a period of exceeding 30 days then the quantity of water deemed to be drawn by the **USER** during the said period shall be taken 115% of the yearly sanctioned demand as communicated in clause no. 11 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 can not 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 in clause 1(a) of this agreement.
- 9) Billing should be done on bi-monthly monthly 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 months. The company shall thereafter duly pay 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 a 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 from the date of receipt of the bill that is before the end of current month) extra charge not exceeding **12% per annum** of the amount due will be charged. If the delay in the payment of water charges exceed 6 months, the irrigation department reserves right to terminate the water supply with a notice of 15 days in advance.
- 10) The cost of all works in connection with arrangement 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 said river as measured by said electronic measuring devices at following rates namely.

Here rates which are going to applied to the company with mention of purpose or use of water, sanctioned quota and present rate. 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 the Irrigation department shall be charged.

- (i) Provided however that after expiry of two years from date of company starts drawing water from the said river if in any month the quantity of water drawn by the company is less than 90% of the quantity of water specified in clause (1) hereof then the company shall pay to the Government water charges calculated for 90 per cent 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 month in question whichever is **greater.** (Not applicable to MIDC)
- (ii) For any unforeseen reason, 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 commencement of the year that is 1st day of November. On acceptance of such revised demand the company will be charged as per changed demand for the period specified other condition remaining same. A supplementary agreement on hundred rupees stamp paper for this changed quantity **which will form part of main agreement.**
- (iii) No penal rate will be levied for the quantity limited 15% in excess of the sanctioned one. For quantity used **in excess of this 15%** without prior sanction a **penal rate of 50%** 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 reason (such as sudden closure of this units or sudden rise in production etc.). There could be abrupt fluctuation in the demand on the both sides. Such cases will be decided at Government level only by giving due consideration to the availability of water in the particulars 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 months) shall be prepared on the basis of actual quantity of water lifted at the prevailing rate. The bill for the months of September and October (11th & 12th month) shall be prepared by taking review of annual sanctioned demand and the terms and conditions of the agreement and then shall be adjusted and paid accordingly. While adjusting so it shall be considered that the 90% of annual sanctioned demand has been lifted / used. The water lifted in excess up to 15% of sanctioned demand shall be charged at single rate and excess above 15% (without prior permission) will be charged at penal rate of 1.50 times of the normal rate as mentioned in the relevant clause. However the local cess shall be charged on single rate only..

12) (a) The company shall pay to the Executive Engineer, water rates and local fund cess either in advance every bi-month's, on the basis of anticipated quantum of water to be drawn by it from the said source during the month's or on monthly basis within fifteen (15) days from the date of receipt of the bimonthly demands by the USER from the Executive Engineer. **On default of the USER to pay the water rate or local funds 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 forth with as per clause no. 9.**

(b) In the case of 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 the refund of any excess bill charges giving the reason / justification or wrong billing. However the decision of **Superintending Engineer, Sangli Irrigation Circle, Sangli** in this regards shall be final and binding on the company.

13) Government hereby reserves to itself the right to revise from time to time the water rates and local funds cess and company shall pay the revised water rates and local fund cess as may be fixed by the Government from 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 Nala / 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 rupees 5,000/- per such incident per day till its 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 the Government prior to commencing the operation pumping / drawing water from the source.

16) The company shall at all times allow an officer of Irrigation Department of the Government authorized in the behalf to inspect the said works as well as the account and copies taken of entries from the records maintained by the company.

17) Any notice or other documents to be given to or served upon the company may 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 the time being of the company.

- 18) The said sum of **Rs.2,22,885/-** deposited in the form of *cheque* by the company with the **Executive Engineer Sangli Irrigation Division, Sangli** to the Government as aforesaid shall be held by the Government as security for the due observance and performance by the company of the covenants, terms and conditions herein contained. In case of default on the part of the company to perform and observe any of the said covenants terms and conditions it shall be lawful for the Government in its absolute direction to forfeit the 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 these presents for such breach and the company shall forthwith pay the said 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 be recovered from the company as arrears of land revenue.
- 20) On the expiry of the terms of this agreement, Government may renew this agreement within 90 days for such further period and on such terms and condition 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 by the company.
- 22) Permission for extra water over and above the sanctioned quota will be granted only when the written permission for expansion etc. is produced by the company from the industrial department. (Not applicable for MIDC)
- 23) The agreement supercedes all the previous agreements (*except certain cases where MIDC has paid the Capital Contribution and entered into an agreement*) entered into by the **USER** with the Government in connection with supply of water from Krishana river
- 24) The Company should submit their water indent for every rotation to the Executive Engineer, **Sangli Irrigation Division, Sangli**, on or before starting of the rotation. The company should also furnish the exact quantity of water drawn in each rotation after completion of the rotation.
- 25) The company will have to make an arrangement at its own cost for adequate storage (Balance Tank) of not less than two months requirement of water in case of perennial canal, five months requirement in case of 8 monthly canal system, four months requirement. In case of water source from seasonal river/nalla and one month water requirement in case of perennial 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 alternative 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 PERMISSION AND DISCONTINUE THE SUPPLY OF WATER WITHOUT PAYMENT OF ANY COMPENSATION WHATSOEVER TO THE COMPANY
- 27) The Govt. hereby reserves to itself its rights 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
hereunto affixed _____ and the **Executive Engineer,** _____
has for and on behalf of Governor of Maharashtra here to set his hand and affixed the seal of his office
the day and year first herein above written. THE COMMON SEAL OF _____

Was pursuant to a resolution

Of the Board of Directors of

The company dated the _____

Hereto affixed in the presence of _____
For SHRI GURUDATT SUGARS LTD.

1. **Mr. Rahul M. Ghatge** _____
Executive Director

2. _____

Two directors of the company who in token thereof have hereto set their respective hands in the
presence of :-

1) _____ **Shri Baban Adisha Chougule (Director)**

2) _____ **Shri Sanjay Ramchandra Gaikwad (Director)**

SIGNED SEALED AND DELIVERED by Executive Engineer, Sangli Irrigation Division, Sangli for
and on behalf of the Governor of Maharashtra in the presence of

1) **Assistant Engineer (Grade-1)**
Irrigation Sub Division Sangli

2) _____
शाखाधिकारी
पाटबंधारे शाखा-नृसिंहवाडी

(J. A. Deokar)
Executive Engineer
Sangli Irrigation Division, Sangli



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TO THE ARCHITECT.

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CLIENT	CONT.	OFFICE	OTHERS	NO.	DATE
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10. *Journal of the American Medical Association*, 2000; 284: 1361-1366.

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10. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

10. *Journal of the American Medical Association*, 2000; 284: 1361-1366.

TEL-0231-3059450. CELL- 9890115549.

10. *Journal of the American Medical Association*, 2000; 284: 1361-1366.

10. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

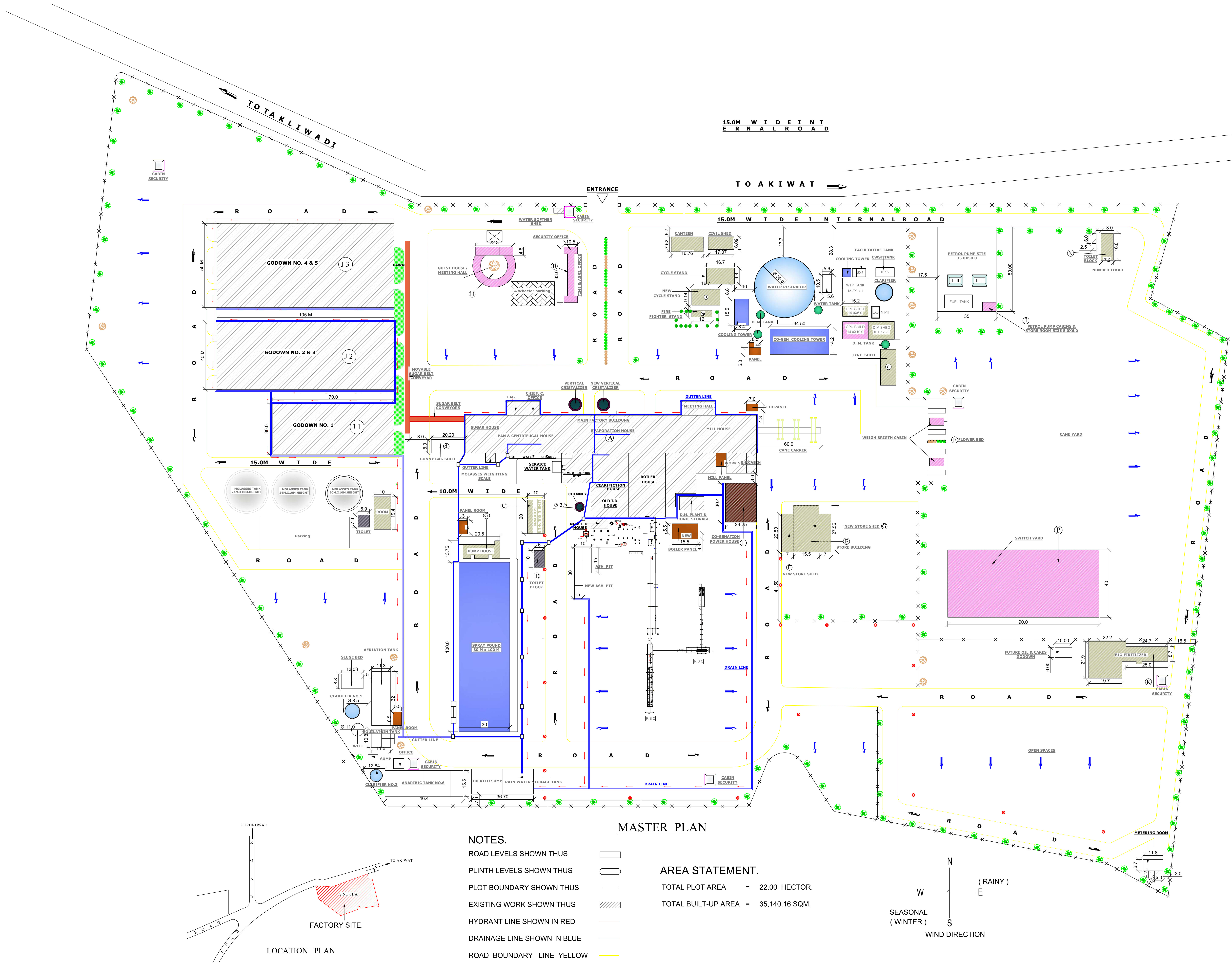
10. *Journal of the American Medical Association*, 2000; 283: 2686-2692.

MASTED PLAN

10. *Journal of the American Medical Association*, 2000; 284: 1039-1044.

JOB NO.	DRG. NO.
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SUB JOB	REVISION
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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

RED/L.S.I (R60)

Date: 01/07/2020

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.

- Ref:**
1. Environmental Clearance granted vide letter No. F. No. J-11011/41/2015-IA II(I) dtd. 07.06.2019
 2. Consent to Establish granted by Board vide No. BO/CAC-CELL/UAN NO. 0000065499/CE/CAC- 1911000451 dtd. 13.11.2019
 3. 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**
2. **The capital investment of the project is Rs.140.04 Crs. (As per C.A Certificate submitted by industry)**
3. **Consent is valid for the manufacture of:**

Sr No	Product	Maximum Quantity	UOM
Products			
1	Rectified Spirit (Captive)/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.



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

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

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

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	1	Boiler (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

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

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

- 8 The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 9 This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 10 This consent is issued pursuant to the decision of the Consent Appraisal Committee Meeting held on 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



Maharashtra Pollution Control Board

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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:

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





SCHEDULE-I

Terms & conditions for compliance of Water Pollution Control:

1. Conditions for Trade effluent:

- A) 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.

3. 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.

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



SCHEDULE-II

Terms & conditions for compliance of Air Pollution Control:

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

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

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

Particulate matter	Not to exceed	50 mg/Nm ³
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6. Storage of raw materials, coal etc. shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
7. The industry shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules, 1986 and connected to MPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
8. The industry shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office MPCB.
9. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).



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

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

BG Return details

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





SCHEDULE-IV
General Conditions:

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



Maharashtra Pollution Control Board

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



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

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

4. 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.

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

6. Total fresh water requirement of 760 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/Nm³.

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 17th August, 2017. Public hearing was conducted by the State Pollution Control Board on 5th December 2018.

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

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

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

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

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

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

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

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



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



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

(u) CO₂ 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 16th 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 31st March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of MoEF&CC by e-mail.

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


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

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


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

Copy to: -

1. The Principal Secretary, Environment Department, Government of Maharashtra, 15th 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, 3rd and 4th floor, Opp. Cine Planet, Sion Circle, **Mumbai** - 22
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, **New Delhi** - 3
6. Guard File/Monitoring File/Record File


7/6/2019
(S. K. Srivastava)
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