



**Godavari Biorefineries Ltd**  
Date 09.05.2024

GBL/SAK/MOEF/ 1060

To,  
**The additional Principle Chief Conservator of Forest(C),**  
Ministry of Environment, Forest and Climate Change,  
Regional Office(WCZ),Ground Floor, East Wing,  
New Secretariat Building, Civil Lines,Nagpur-440001,  
**Email address:-apccfcentral-ngp-mef@gov.in**

Subject: -Submission of Compliance of general and specific conditions of Environment Clearance for  
M/s. Godavari Biorefineries Ltd. A/P. Sakarwadi,Tal-Kopargaon,Dist-Ahmednagar,Maharashtra

Reference: - Environmental Clearance No. IA-J-11011/154/2019/IA-II(I) Dated 06.08.2021 From Ministry of  
Environment, Forest, and Climate Change.

Respected Sir,

In compliance of the standard guidelines of ministry of Environment, Forest and Climate change, We are  
submitting herewith our six monthly Compliance report for period October-2023 to March-2024, of General &  
Specific conditions of environmental Clearance granted to us .  
Vide letter no. IA-J-11011/154/2019/IA-II(I) Dated 06.08.2021 For Expansion of Existing industry and addition  
of new product of organic Chemicals.

We would like to inform you that, Proposed project of expansion is under execution However,  
The conditions for the proposed project as mentioned in compliance of EC are being maintained properly with  
advancement as suggested by authorities' time to time.

This is submitted for your kind information and record please.

Thanking you,

**For Godavari Biorefineries Ltd.**

  
Director (Works)

CC:-The Sub Regional Officer,MPCB,Ahmednagar

Encl:-Compliance of Conditions of Environmental Clearance.

P. O. : Sakarwadi, Tal Kopargaon, Dist Ahmednagar 413 708. (M.S.) INDIA  
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**CIN : U67120MH1956PLC009707**

Compliance of Conditions of Environmental Clearance Ref No- IA-J-11011/154/2019-IA-II  
(I) Dated 06.08.2021

| Sr. No.  | EC Conditions   | Compliance Status   |
|----------|---|---|
| <b>A</b> | <b>Specific Conditions:</b>   |   |
| 1        | The Company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.                          | Noted, We have taken all necessary protection measures during execution of project.   |
| 2        | Implementation of the directions of Hon'ble NGT w.r.t. Bio-remediation plan of soil and Water (Ground & Surface) contaminated by the earlier Distillery Unit on time bound manner. The implementation report shall be submitted to IRO MoEF & CC on six monthly-bases.  | Implementation of Bioremediation for soil and Water (Ground & Surface) contaminated by the earlier Distillery Unit is in process. As per CPCB directions, Industry has regularly submitting quarterly Analysis Reports of identified locations. Herewith attached last two quarters Analysis reports submitted to CPCB as <b>Annexure-I</b> |
| 3        | Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97% with Effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.  | Noted, We have done regular monitoring of VOCs. Latest Reports is attached as <b>Annexure-II</b>  |
| 4        | An Occupational health center for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety Kits/mask for personal protection.  | Noted, In Existing Setup we have followed the same and in proposed expansion we will comply with the same.  |
| 5        | As already committed by the project proponent, Zero Liquid Discharge (ZLD) shall be ensured and no waste/treated water shall be discharged outside the premises. Treated effluent shall be Reused in the process/utilities. Treated industrial effluent shall not be used for gardening/greenbelt Development/horticulture purpose. | Noted industry has full-fledged ETP with Zero Liquid Discharge (ZLD) for Existing and proposed expansion.   |
| 6        | The unit shall make up the arrangement for the prevention and protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per norms. Mock drill shall be conducted regularly  | Yes, In Existing Setup we have followed the same and in proposed expansion we will comply with the same.  |
| 7        | Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.  | Noted, In Existing Setup we have followed the same and in proposed expansion we will comply with the same.  |

|    |   |  |
|----|---|--|
| 8  | Total freshwater requirement, sourced from River through Canal and Ground Water through openwell, Shall not exceed 2,691 m <sup>3</sup> /day. Prior permission in this regard shall be obtained from the concerned Regulatory authority   | Noted, Industry has permission for Fresh water lifting from Riverthrough Canal and Ground Water through open well. Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021 |
| 9  | Storm Water from the roof top shall be channelized through pipes to the storage tank constructed for Harvesting of rainwater in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/any wastewater shall not be allowed to mix with storm water.  | Noted, will be complied with.  |
| 10 | Continuous online (24 x7) 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 ZLD the unit shall install web camera with night vision capacity and flowmeters in the channel/drain Carrying Effluent within the premises (if applicable).   | Not applicable, as industry not coming under 17 category of highly polluting industries.   |
| 11 | Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system (b) Reactor and solvent handing pump shall have mechanical seals to prevent leakages (c) Solvent shall be stored in a separate space provided with all safety measures.<br>(d) Proper earthing shall be provided in all the electrical equipment wherever solvent handing is done (e) Entire plant shall be flameproof. The solvent storage tanks shall be provided with breather valves to prevent losses (f) All the solvent storage tanks shall be connected with vent condensers with chilled circulation. | Noted, will be complied with.  |
| 12 | Process organic residue and spent carbon, if any, shall be sent to Cement or other suitable industries for its Incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF. There shall be Commitment from the brick manufacturing to take the fly ash from the plant. The unit is to be started after getting the Commitment from the brick manufacturer/cement plant.  | Noted, will be complied with.  |
| 13 | The company shall undertake waste minimization measures as below. (a) Metering and control of quantities of active ingredients to minimize Waste (b) Reuse of by-products from the process as raw materials or as raw materials substitutes in other  | Noted, will be complied with.  |

|          |   |   |
|----------|---|---|
|          | processes ©Use of automated filling to minimize spillage. (d) Use of Close Feed systems in batch reactors. (e) Venting equipment's through vapors recovery system. (g) Use of high-pressure hoses for equipment clearing to reduce wastewater generation.   |   |
| 14       | The green belt of at least 5-10 m width shall be developed in at least 33% of the total project area, mainly along the Plant periphery/additional land. Selection of plant species shall be as per CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Trees have to be planted with a spacing of 2m x2m and thenumber of trees has to be increased accordingly. The plant species can be selected that will give better carbon sequestration. All trees must be planted within first year. | Noted.  |
| 15       | The activities and the action plan proposed by the project proponent to address the socio-economic and public hearing issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EMP report in letter and spirit. All the commitments made during public hearing shall be satisfactorily implemented.   | Noted,<br>a) As mentioned in CER activity and Public Hearing commitment till March-2024 GBL will help for road repairing financial help saptaha, Navratri Utsav, Domestic & Drinking water supply to surrounding villages etc. Total Expenses for the same work was Rs.56,75,069/- Vendor payment bills are attached herewith Annexure-III. |
| 16       | A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/ Specializationin the project area) equipped with full-fledgedlaboratory facilities shall be set up to carry out the Environmental Management and Monitoringfunctions.   | Yes, Industry has separate Environmental Management Cell with qualified staff of Environment area.  |
| <b>B</b> | <b>General Conditions:</b>  |   |
|          | The grant of environmental clearance is further subject to compliance of other general conditionsas under   |   |
| I        | No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be Carried out withoutprior approval of the Ministry of Environment, Forest, and Climate Change/SEIAA, as applicable. In case of deviation or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference Shall be made to the Ministry/SEIAA, as applicable, to assess the   | Noted   |

|     |   |                               |
|-----|---|-------------------------------|
|     | adequacy of conditions imposed and to add additional Environmental protection measures required if any  |                               |
| II  | The project proponent shall strictly comply with the rules and guidelines issued under the manufacture, storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time, the Chemicals Accidents (Emergency planning, Preparedness and Response) Rules, 1996 and Hazardous and other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.                       | Noted, will be complied with. |
| III | The energy source for lighting purpose shall be Preferably LED based, or advanced having preference in energy conservation and Environment betterment.  | Noted, will be complied with. |
| IV  | 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 the Environment (Protection) Act, 1986 Rules, 1989 viz. 75dBA (daytime) and 70dBA (Nighttime)   | Noted, and provided the same. |
| V   | The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including Community welfare measures in the project area for the overall improvement of the environment.   | Noted                         |
| VI  | 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. | Noted                         |
| VII | A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local body and the local NGO, if any, from whom suggestions/representations, if any, were received  | Complied.                     |

|      |  |  |
|------|--|--|
|      | while processing the proposal.   |  |
| VIII | The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions Including results of monitoring data to the respective regional office of MOEF& CC. the respective zonal office of CPCB & SPCB. A copy Of Environmental Clearance and six-monthly compliance status reports shall be posted on the website of the company.  | Noted, will be complied with.  |
| IX   | The environment 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.   | Noted and Submitted to State Pollution Control Board within time.                            |
| X    | 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 and at <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> this shall Be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated In the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional office of the Ministry. | Complied and Submitted to your office vide our letter no- GBL/SAK/MoEF/2204 dated 28/12/2021 |
| XI   | The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.   | Noted, will be complied with.  |
| XII  | This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India. Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.  | Noted, will be complied with.  |
| XIII | 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   | Noted  |

|     |   |   |
|-----|---|---|
|     | The Ministry may revoke or suspend the environmental clearance, if Implementation of any of the above conditions is not found satisfactory.   |   |
| XIV | Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provision of the Environment (Protection) Act 1986.   | Noted   |
| XV  | Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.   | Noted   |
| XVI | The above conditions shall be enforced, inter-alia under the provision of the Water (Prevention & Control of pollution) Act 1974, the Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act, 1986. Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 and the public Liability insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter | Noted- As per this acts we have obtain Consents from State Pollution Control Board<br><b>1) 3<sup>rd</sup> Consent to Operate with amendment - Format 1.0/CAC/UAN No. 0000154055/CO/2302001917 Dated: 27/02/2023</b><br>The above Consent are attached herewith <b>Annexure- IV</b> |



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhali", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
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 QCI - NABET Accredited EIA Consultant Organization - Certificate No.

NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-JH/01-24                           | End of Analysis : 22 January 2024 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : JH       |
| Date of Collection / Sampling : 10 January 2024            | Nature of Sample: Water           |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of water quality monitoring locations

| Sr. No. | Lab ID | Description  | Latitude    | Longitude    |
|---------|--------|--|-------------|--------------|
| 1       | JH-1   | Well Water: Shri. Machindra Jayaram Kajale               | 19°50.117'N | 74° 33.819'E |
| 2       | JH-2   | Handpump Water: Sangale Wasti                            | 19°50.567'N | 74°33.564'E  |
| 3       | JH-3   | Well Water: Shri. Ashok Kajale                           | 19°49.878'N | 74° 33.921'E |
| 4       | JH-4   | Well Water: Shri. Santosh Shrihari Walunj                | 19°49.938'N | 74° 33.959'E |
| 5       | JH-5   | River Water: Near Open Well Inside of Godavari River Bed | 19°49.92'N  | 74° 33.55'E  |

| Sr. No. | Test Parameter                                       | Unit | Results |      |      |      |      |
|---------|--|------|---------|------|------|------|------|
|         |  |      | JH-1    | JH-2 | JH-3 | JH-4 | JH-5 |
| 11      | Chloride (Cl <sup>-</sup> )                          | mg/l | 254     | 194  | 259  | 206  | 51   |
| 12      | Phenolic Compounds(C <sub>6</sub> H <sub>5</sub> OH) | mg/l | BDL     | BDL  | BDL  | BDL  | BDL  |
| 13      | Iron (Fe)  | mg/l | 3.0     | 2.1  | 3.9  | 0.19 | 0.5  |
| 14      | Zinc (Zn)  | mg/l | 3.3     | 1.7  | 5.8  | 2.4  | 0.3  |
| 15      | Copper (Cu)  | mg/l | 1.6     | 0.46 | 1.5  | 0.02 | 0.04 |
| 16      | Chromium (Cr)  | mg/l | 0.46    | 0.29 | 0.5  | 0.02 | 0.06 |
| 17      | Cadmium (Cd)   | mg/l | BDL     | BDL  | BDL  | BDL  | BDL  |
| 18      | Manganese (Mn)                                       | mg/l | 0.35    | 0.14 | 0.16 | 0.04 | 0.08 |
| 19      | Nickel (Ni)  | mg/l | 0.04    | 0.09 | 0.1  | BDL  | 0.04 |
| 20      | Lead (Pb)  | mg/l | BDL     | BDL  | BDL  | BDL  | BDL  |

#### Remarks:

Thanking you,

Analyzed By



Authorized Signatory  
 Technical Manager/ Quality Manager

#### Note:

- The result pertains only for the sample tested.
- The test result shall not be reproduced except in full, without written approval of the laboratory.
- Retention period for the remnant shall be 30 days.
- BDL-Below Detection Limit, Not Detected, absent or present at less than testing method detection level.

\*\*\*END of Test Report \*\*\*





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| Date of Collection / Sampling : 10 January 2024            | Nature of Sample: Water           |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of groundwater quality monitoring locations

| Sr. No. | Lab ID | Description  | Latitude    | Longitude    |
|---------|--------|--|-------------|--------------|
| 1       | JH-1   | Well Water: Shri. Machindra Jayaram Kajale               | 19°50.117'N | 74° 33.819'E |
| 2       | JH-2   | Handpump Water: Sangale Wasti                            | 19°50.567'N | 74°33.564'E  |
| 3       | JH-3   | Well Water: Shri. Ashok Kajale                           | 19°49.878'N | 74° 33.921'E |
| 4       | JH-4   | Well Water: Shri. Santosh Shrihari Walunj                | 19°49.938'N | 74° 33.959'E |
| 5       | JH-5   | River Water: Near Open Well Inside of Godavari River Bed | 19°49.92'N  | 74° 33.55'E  |

| Sr. No. | Test Parameter                      | Unit     | Results    |            |            |            |            |
|---------|-------------------------------------|----------|------------|------------|------------|------------|------------|
|         |                                     |          | JH-1       | JH-2       | JH-3       | JH-4       | JH-5       |
| 1       | pH                                  | --       | 7.45       | 7.69       | 7.49       | 7.32       | 7.81       |
| 2       | Colour                              | Hazan    | Colourless | Colourless | Colourless | Colourless | Colourless |
| 3       | Biochemical Oxygen Demand           | mg/l     | < 4        | < 4        | 9          | < 4        | < 4        |
| 4       | Chemical Oxygen Demand              | mg/l     | 35         | 31         | 40         | 29         | 15         |
| 5       | Electric Conductivity               | µmhos/cm | 1105       | 845        | 1185       | 835        | 451        |
| 6       | Total Hardness (CaCO <sub>3</sub> ) | mg/l     | 422        | 368        | 490        | 364        | 128        |
| 7       | Total Dissolved Solids              | mg/l     | 708        | 558        | 772        | 566        | 271        |
| 8       | Nitrate (NO <sub>3</sub> -N)        | mg/l     | 5.1        | 3.7        | 6.4        | 2.8        | 1.3        |
| 9       | Phosphate (PO <sub>4</sub> -P)      | mg/l     | 3.7        | 3.0        | 3.6        | 0.4        | 2.3        |
| 10      | Sulphate (SO <sub>4</sub> )         | mg/l     | 175        | 73         | 198        | 94         | 32         |

#### Remarks:

Thanking you,

Analyzed By

Note:

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2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. BDL-Below Detection Limit. Not Detected, absent or present at less than testing method detection level.

\*\*\*END of Test Report \*\*\*



P. Sullane

Authorized Signatory  
Technical Manager/ Quality Manager



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| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of groundwater quality monitoring locations

| Sr. No. | Lab ID | Description  | Latitude    | Longitude    |
|---------|--------|--|-------------|--------------|
| 1       | JH-6   | Well Water: Shri. Dattu Lakare                           | 19°49.019'N | 74° 33.747'E |
| 2       | JH-7   | Borewell: Maharashtra Rajya Sethi Mahamandal, Sakarwadi. | 19°49.113'N | 74° 34.328'E |
| 3       | JH-8   | Well Water: Wari Police Door Kshetra, Wari.              | 19°48.950'N | 74°34.087'E  |
| 4       | JH-9   | Well Water: Near Kanehegaon Railway Station              | 19°49.065'N | 74° 34.287'E |
| 5       | JH-10  | Well Water: Shri. Ashok Narayan Teke                     | 19°49.666'N | 74° 34.448'E |

| Sr. No. | Test Parameter                           | Unit     | Results    |            |            |            |            |
|---------|--|----------|------------|------------|------------|------------|------------|
|         |  |          | JH-6       | JH-7       | JH-8       | JH-9       | JH-10      |
| 1       | pH                                       | --       | 7.71       | 7.61       | 7.59       | 7.75       | 7.63       |
| 2       | Colour                                   | Hazan    | Colourless | Colourless | Colourless | Colourless | Colourless |
| 3       | Biochemical Oxygen Demand                | mg/l     | < 4        | < 4        | < 4        | 10         | < 4        |
| 4       | Chemical Oxygen Demand                   | mg/l     | 21         | 26         | 30         | 41         | 33         |
| 5       | Electric Conductivity                    | µmhos/cm | 446        | 651        | 671        | 1284       | 817        |
| 6       | Total Hardness (CaCO <sub>3</sub> )      | mg/l     | 170        | 314        | 362        | 463        | 348        |
| 7       | Total Dissolved Solids                   | mg/l     | 296        | 426        | 495        | 859        | 530        |
| 8       | Nitrate (NO <sub>3</sub> -N)             | mg/l     | 1.1        | 1.4        | 1.08       | 2.3        | 1.8        |
| 9       | Phosphate (PO <sub>4</sub> -P)           | mg/l     | 0.5        | 1.0        | 1.3        | 1.6        | 1.3        |
| 10      | Sulphate (SO <sub>4</sub> <sup>-</sup> ) | mg/l     | 27         | 34         | 98         | 186        | 171        |

#### Remarks:

Thanking you,

Analyzed By



Authorized Signatory  
Technical Manager/ Quality Manager

#### Note:

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\*\*\*END of Test Report \*\*\*



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| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : JH       |
| Date of Collection / Sampling : 10 January 2024            | Nature of Sample: Water           |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of water quality monitoring locations

| Sr. No. | Lab ID | Description  | Latitude    | Longitude    |
|---------|--------|--|-------------|--------------|
| 1       | JH-6   | Well Water: Shri. Dattu Lakare                           | 19°49.019'N | 74° 33.747'E |
| 2       | JH-7   | Borewell: Maharashtra Rajya Sethi Mahamandal, Sakarwadi. | 19°49.113'N | 74° 34.328'E |
| 3       | JH-8   | Well Water: Wari Police Door Kshetra, Wari.              | 19°48.950'N | 74°34.087'E  |
| 4       | JH-9   | Well Water: Near Kanehegaon Railway Station              | 19°49.065'N | 74° 34.287'E |
| 5       | JH-10  | Well Water: Shri. Ashok Narayan Teke                     | 19°49.666'N | 74° 34.448'E |

| Sr. No. | Test Parameter                                       | Unit | Results |      |      |      |       |
|---------|--|------|---------|------|------|------|-------|
|         |  |      | JH-6    | JH-7 | JH-8 | JH-9 | JH-10 |
| 11      | Chloride (Cl)  | mg/l | 61      | 110  | 211  | 239  | 220   |
| 12      | Phenolic Compounds(C <sub>6</sub> H <sub>5</sub> OH) | mg/l | BDL     | BDL  | BDL  | BDL  | BDL   |
| 13      | Iron (Fe)  | mg/l | 0.2     | 0.8  | 1.6  | 4.1  | 1.7   |
| 14      | Zinc (Zn)  | mg/l | 0.5     | 2.4  | 1.2  | 3.3  | 1.2   |
| 15      | Copper (Cu)  | mg/l | 0.03    | 0.22 | 1.3  | 0.5  | 0.06  |
| 16      | Chromium (Cr)  | mg/l | 0.02    | 0.27 | 1.6  | 0.7  | 0.05  |
| 17      | Cadmium (Cd)   | mg/l | BDL     | BDL  | BDL  | BDL  | BDL   |
| 18      | Manganese (Mn)                                       | mg/l | 0.03    | 0.14 | 0.03 | 0.06 | 0.03  |
| 19      | Nickel (Ni)  | mg/l | 0.02    | 0.10 | 0.02 | BDL  | 0.02  |
| 20      | Lead (Pb)  | mg/l | BDL     | BDL  | BDL  | BDL  | BDL   |

#### Remarks:

Thanking you,

Analyzed By



B. Sullate  
Authorized Signatory  
Technical Manager/ Quality Manager

#### Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. BDL-Below Detection Limit. Not Detected. absent or present at less than testing method detection level.

\*\*\*END of Test Report \*\*\*



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.

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E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnaglyoti@yahoo.com

QCI - NABET Accredited EIA Consultant Organization - Certificate No.

NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-JH/01-24                           | End of Analysis : 22 January 2024 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : JH       |
| Date of Collection / Sampling : 10 January 2024            | Nature of Sample: Water           |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of groundwater quality monitoring locations

| Sr. No. | Lab ID | Description   | Latitude         | Longitude         |
|---------|--------|---|------------------|-------------------|
| 1       | JH-11  | Well Water: Wari Grampanchayat Well Near Godavari River Bed | 19°48.479'N      | 74° 33.782'E      |
| 2       | JH-12  | Well Water: Shri. Suresh Baburao Sangale                    | 19°50'23.7948''N | 74° 33'31.7232''E |
| 3       | JH-13  | Well Water: Dispensary Well                                 | 19°50'48.804''N  | 74° 33'42.804''E  |
| 4       | JH-14  | Borewell Water: Shri. Bhausaheb Bhagwat Barhate             | 19°49'20.3124''N | 74° 33'26.4852''E |

| Sr. No. | Test Parameter                           | Unit     | Results    |            |            |            |
|---------|--|----------|------------|------------|------------|------------|
|         |  |          | JH-11      | JH-12      | JH-13      | JH-14      |
| 1       | pH                                       | --       | 7.78       | 7.69       | 7.90       | 7.52       |
| 2       | Colour                                   | Hazan    | Colourless | Colourless | Colourless | Colourless |
| 3       | Biochemical Oxygen Demand                | mg/l     | < 4        | < 4        | 8          | < 4        |
| 4       | Chemical Oxygen Demand                   | mg/l     | 17         | 18         | 40         | 24         |
| 5       | Electric Conductivity                    | µmhos/cm | 472        | 489        | 1140       | 603        |
| 6       | Total Hardness (CaCO <sub>3</sub> )      | mg/l     | 157        | 196        | 515        | 290        |
| 7       | Total Dissolved Solids                   | mg/l     | 263        | 320        | 752        | 407        |
| 8       | Nitrate (NO <sub>3</sub> -N)             | mg/l     | 1.1        | 0.7        | 1.9        | 0.7        |
| 9       | Phosphate (PO <sub>4</sub> -P)           | mg/l     | 1.6        | 0.06       | 1.6        | 0.5        |
| 10      | Sulphate (SO <sub>4</sub> <sup>-</sup> ) | mg/l     | 43         | 40         | 185        | 36         |

#### Remarks:

Thanking you,

Analyzed By



*A. Subbarao*  
Authorized Signatory  
Technical Manager/ Quality Manager

#### Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. BDL-Below Detection Limit, Not Detected, absent or present at less than testing method detection level.

\*\*\*END of Test Report \*\*\*



# SEC

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NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023.

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-JH/01-24                           | End of Analysis : 22 January 2024 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : JH       |
| Date of Collection / Sampling : 10 January 2024            | Nature of Sample: Water           |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 13 January 2024                          | Sample Quantity : 1 lit           |

#### Name of Samples : Details of water quality monitoring locations

| Sr. No. | Lab ID | Description   | Latitude         | Longitude         |
|---------|--------|---|------------------|-------------------|
| 1       | JH-11  | Well Water: Wari Grampanchayat Well Near Godavari River Bed | 19°48.479'N      | 74° 33.782'E      |
| 2       | JH-12  | Well Water: Shri. Suresh Baburao Sangale                    | 19°50'23.7948''N | 74° 33'31.7232''E |
| 3       | JH-13  | Well Water: Dispensary Well                                 | 19°50'48.804''N  | 74° 33'42.804''E  |
| 4       | JH-14  | Borewell Water: Shri. Bhausahab Bhagwat Barhate             | 19°49'20.3124''N | 74° 33'26.4852''E |

| Sr. No. | Test Parameter                                       | Unit | Results |       |       |       |
|---------|--|------|---------|-------|-------|-------|
|         |  |      | JH-11   | JH-12 | JH-13 | JH-14 |
| 11      | Chloride (Cl)  | mg/l | 61      | 71    | 224   | 95    |
| 12      | Phenolic Compounds(C <sub>6</sub> H <sub>5</sub> OH) | mg/l | BDL     | BDL   | BDL   | BDL   |
| 13      | Iron (Fe)  | mg/l | 1.5     | 1.1   | 1.7   | 1.9   |
| 14      | Zinc (Zn)  | mg/l | 1.6     | 0.5   | 0.9   | 0.5   |
| 15      | Copper (Cu)  | mg/l | 0.03    | 0.17  | 0.6   | 0.03  |
| 16      | Chromium (Cr)  | mg/l | 0.02    | 0.07  | 0.03  | 0.04  |
| 17      | Cadmium (Cd)   | mg/l | BDL     | BDL   | BDL   | BDL   |
| 18      | Manganese (Mn)                                       | mg/l | 0.04    | 0.03  | 0.01  | 0.04  |
| 19      | Nickel (Ni)  | mg/l | 0.02    | 0.04  | 0.03  | 0.02  |
| 20      | Lead (Pb)  | mg/l | BDL     | BDL   | BDL   | BDL   |

#### Remarks:

Thanking you,

Analyzed By



*P. Subbarao*  
Authorized Signatory  
Technical Manager/ Quality Manager

#### Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. BDL-Below Detection Limit. Not Detected, absent or present at less than testing method detection level.

\*\*\*END of Test Report \*\*\*



# PAPL

PADMAJA AEROBIOLOGICALS PVT. LTD.

Public Testing Laboratory

Recognised by Ministry of Environment Forest & Climate Change (MoEFCC)

Gazette Notification No. S.O.3744(E) Valid upto : 16.10.2024

ISO 9001 : 2015, ISO 45001:2018 Certified

CIN : U73100MH1995PTC092502

NABL Accreditation Certificate No. TC-5088 Valid upto 31.12.2025

PAPL/FRM/064

## TEST REPORT

|                             |   |                           |              |
|-----------------------------|---|---------------------------|--------------|
| Report No.                  | : PAPL/EW-01A/02-24                                       | Report Date               | : 23.01.2024 |
| Sample Ref No.              | : 01A/EW-01A/02-24  | Sampling plan / SOP       | : -          |
| Name of Indus               | : Godavari Biorefineries Ltd.                             |                           |              |
| Address                     | : Sakarwadi - 413708, Tq- Kopargaon, Dist - Ahmednagar    |                           |              |
| Name of Sample              | : Well water , Handpump<br>Water and River Water.         | Sample Collected by       | : SEC        |
| Date of test completion     | : 22.01.2024  | Date of sample Collection | : 12.01.2024 |
| Sample Quantity & condition | : 1 lit   | Date of sample receipt    | : 13.01.2024 |
| Lab ID                      | Description   | Latitude                  | Longitude    |
| JH-1                        | Well Water : Shri Machindra Jayaram Kajale                | 19°50.117'N               | 74°33.819'E  |
| JH-2                        | Handpump Water : Sangale Wasti                            | 19°50.567'N               | 74°33.564'E  |
| JH-3                        | Well Water : Shri Ashok Kajale                            | 19°49.878'N               | 74°33.921'E  |
| JH-4                        | Well Water : Shri Santosh Shrihari Walunj                 | 19°49.938'N               | 74°33.959'E  |
| JH-5                        | River Water : Near Open Well Inside of Godavari River Bed | 19°49.92'N                | 74°33.55'E   |

## TEST RESULT

| Sr. No. | Test Parameter  | JH-1      | JH-2      | JH-3      | JH-4      | JH-5      | Unit  |
|---------|---|-----------|-----------|-----------|-----------|-----------|-------|
| 1       | Color   | Colorless | Colorless | Colorless | Colorless | Colorless | Hazen |
| 2       | Phosphate   | 3.7       | 3.0       | 3.6       | 0.4       | 2.3       | mg/l  |
| 3       | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 4       | Iron (Fe)   | 3.0       | 2.1       | 3.9       | 0.19      | 0.5       | mg/l  |
| 5       | Zinc (Zn)   | 3.3       | 1.7       | 5.8       | 2.4       | 0.3       | mg/l  |
| 6       | Copper (Cu)   | 1.6       | 0.46      | 1.5       | 0.02      | 0.04      | mg/l  |
| 7       | Chromium (Cr)   | 0.46      | 0.29      | 0.5       | 0.02      | 0.06      | mg/l  |
| 8       | Cadmium (Cd)  | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 9       | Manganese (Mn)  | 0.35      | 0.14      | 0.16      | 0.04      | 0.08      | mg/l  |
| 10      | Nickel (Ni)   | 0.04      | 0.09      | 0.1       | BDL       | 0.04      | mg/l  |
| 11      | Lead (Pb)   | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |

Remark:

Note: This test report may not be produced in part or full, without the permission of this laboratory.

This test report refers only to the sample submitted for the testing.

  
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REVIEWED BY

  
AUTHORIZED SIGNATORY

— End of test report —

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

Tel : 022-2783 2532 / 2783 2817 Telefax : 022-2783 2818 E-Mail : paplturbhe@yahoo.co.in Web: www.padmajalab.com



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 CIN : U73100MH1995PTC092502  
 NABL Accreditation Certificate No. TC-5088 Valid upto 31.12.2025

PAPL/FRM/064

## TEST REPORT

|  |   |             |             |
|--|---|-------------|-------------|
| Report No. : PAPL/EW-02A/02-24                                 | Report Date : 23.01.2024                                  |             |             |
| Sample Ref No. : 02A/EW-02A/02-24                              | Sampling plan / SOP : -                                   |             |             |
| Name of Indus : Godavari Biorefineries Ltd.                    |   |             |             |
| Address : Sakarwadi - 413708, Tq- Kopargaon, Dist - Ahmednagar |   |             |             |
| Name of Sample : Well water, Borewell Water.                   | Sample Collected by : SEC                                 |             |             |
| Date of test completion : 22.01.2024                           | Date of sample Collection : 12.01.2024                    |             |             |
| Sample Quantity & condition : 1 lit                            | Date of sample receipt : 13.01.2024                       |             |             |
| Lab ID   | Description   | Latitude    | Longitude   |
| JH-6   | Well Water : Shri Dattu Lakare                            | 19°49.019'N | 74°33.747'E |
| JH-7   | Borewell : Maharashtra Rajya Sethi Mahamandal, Sakarwadi. | 19°49.113'N | 74°34.328'E |
| JH-8   | Well Water : Wari Police Door Kshetra, Wari.              | 19°48.950'N | 74°34.087'E |
| JH-9   | Well Water : Near Kanehegaon Railway Station              | 19°49.065'N | 74°34.287'E |
| JH-10  | Well Water : Shri.Ashok Narayan Teke                      | 19°49.666'N | 74°34.448'E |

## TEST RESULT


| Sr. No. | Test Parameter  | JH-6      | JH-7      | JH-8      | JH-9      | JH-10     | Unit  |
|---------|---|-----------|-----------|-----------|-----------|-----------|-------|
| 1       | Color   | Colorless | Colorless | Colorless | Colorless | Colorless | Hazen |
| 2       | Phosphate   | 0.5       | 1.0       | 1.3       | 1.6       | 1.3       | mg/l  |
| 3       | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 4       | Iron (Fe)   | 0.2       | 0.8       | 1.6       | 4.1       | 1.7       | mg/l  |
| 5       | Zinc (Zn)   | 0.5       | 2.4       | 1.2       | 3.3       | 1.2       | mg/l  |
| 6       | Copper (Cu)   | 0.03      | 0.22      | 1.3       | 0.5       | 0.06      | mg/l  |
| 7       | Chromium (Cr)   | 0.02      | 0.27      | 1.6       | 0.7       | 0.05      | mg/l  |
| 8       | Cadmium (Cd)  | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 9       | Manganese (Mn)  | 0.03      | 0.14      | 0.03      | 0.06      | 0.03      | mg/l  |
| 10      | Nickel (Ni)   | 0.02      | 0.10      | 0.02      | BDL       | 0.02      | mg/l  |
| 11      | Lead (Pb)   | BDL       | BDL       | BDL       | BDL       | BDL       | mg/l  |

Remark:

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--- End of test report ---



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NABL Accreditation Certificate No. TC-5088 Valid upto 31.12.2025

PAPL/FRM/064

## TEST REPORT

| Report No.                  | : PAPL/EW-03A/02-24  | Report Date               | : 23.01.2024    |
|-----------------------------|--|---------------------------|-----------------|
| Sample Ref No.              | : 03A/EW-03A/02-24   | Sampling plan / SOP       | : -             |
| Name of Indus               | : Godavari Biorefineries Ltd.                                |                           |                 |
| Address                     | : Sakarwadi - 413708, Tq- Kopargaon, Dist - Ahmednagar       |                           |                 |
| Name of Sample              | : Well water, Borewell Water.                                | Sample Collected by       | : SEC           |
| Date of test completion     | : 22.01.2024   | Date of sample Collection | : 12.01.2024    |
| Sample Quantity & condition | : 1 lit  | Date of sample receipt    | : 13.01.2024    |
| Lab ID                      | Description  | Latitude                  | Longitude       |
| JH-11                       | Well Water : Wari Grampanchayat Well near Godavari River Bed | 19°48.479'N               | 74°33.782'E     |
| JH-12                       | Well Water : Shri.Suresh Baburao Sangale                     | 19°50.23.7948'N           | 74°33.31.7232'E |
| JH-13                       | Well Water : Dispensary Well                                 | 19°50.48.804'N            | 74°33.42.804'E  |
| JH-14                       | Bore well Water : Bhausahab Bhagwat Barhate                  | 19°49.20.3124'N           | 74°33.26.4852'E |

## TEST RESULT

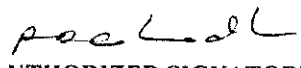
| Sr. No. | Test Parameter  | JH-11     | JH-12     | JH-13     | JH-14     | Unit  |
|---------|---|-----------|-----------|-----------|-----------|-------|
| 1       | Color   | Colorless | Colorless | Colorless | Colorless | Hazen |
| 2       | Phosphate   | 1.6       | 0.06      | 1.6       | 0.5       | mg/l  |
| 3       | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 4       | Iron (Fe)   | 1.5       | 1.1       | 1.7       | 1.9       | mg/l  |
| 5       | Zinc (Zn)   | 1.6       | 0.5       | 0.9       | 0.5       | mg/l  |
| 6       | Copper (Cu)   | 0.03      | 0.17      | 0.6       | 0.03      | mg/l  |
| 7       | Chromium (Cr)   | 0.02      | 0.07      | 0.03      | 0.04      | mg/l  |
| 8       | Cadmium (Cd)  | BDL       | BDL       | BDL       | BDL       | mg/l  |
| 9       | Manganese (Mn)  | 0.04      | 0.03      | 0.01      | 0.04      | mg/l  |
| 10      | Nickel (Ni)   | 0.02      | 0.04      | 0.03      | 0.02      | mg/l  |
| 11      | Lead (Pb)   | BDL       | BDL       | BDL       | BDL       | mg/l  |

Remark:

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ANALYSED BY

  
REVIEWED BY

  
AUTHORIZED SIGNATORY

--- End of test report ---

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

Tel : 022-2783 2532 / 2783 2817 Telefax : 022-2783 2818 E-Mail : papiturbhe@yahoo.co.in Web: www.padmajalab.com



Annex - I



**SEC**

**Dr. SUBBARAO'S ENVIRONMENT CENTER**

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NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

**TEST REPORT**

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23   | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : <b>Godavari Biorefineries Ltd.</b>               | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                   | Lab ID/Sample Ref. No. : HO1      |
| Date of Collection / Sampling : 11 October 2023                              | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023  | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023  | Sample Quantity : 1 lit           |
| Name of Sample & Location: <b>Well Water: Shri. Machindra Jayaram Kajale</b> |                                   |
| Latitude-19°50.117'N, Longitude- 74° 33.819'E                                |                                   |

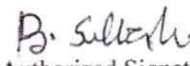
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.59       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 32         |
| 5      | Electric Conductivity                                 | µmhos/cm | 1070       |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 416        |
| 7      | Total Dissolved Solids                                | mg/l     | 692        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 4.8        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 3.6        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 171        |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 245        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 3.0        |
| 14     | Zinc (Zn)   | mg/l     | 3.2        |
| 15     | Copper (Cu)   | mg/l     | 1.5        |
| 16     | Chromium (Cr)   | mg/l     | 0.45       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.34       |
| 19     | Nickel (Ni)   | mg/l     | 0.03       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhali", Opp. Sahaynagar, M.S.E.B. Road, Vishrambag, Sangli - 418 415.  
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E-mail : besubbarao@yahoo.com / besharat@yahoo.com / bsnagjyoti@yahoo.com  
OCI - NABET Accredited EIA Consultant Organization - Certificate No.

NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

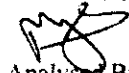
### TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                            | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.     | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar  | Lab ID/Sample Ref. No. : HO2      |
| Date of Collection / Sampling : 11 October 2023             | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                           | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                           | Sample Quantity : 1 lit           |
| Name of Sample & Location: - Handpump Water: Sangale Wasti. |                                   |
| Latitude-19°50.567'N, Longitude- 74°33.564'E                |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.50       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 29         |
| 5      | Electric Conductivity                                 | µmhos/cm | 810        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 352        |
| 7      | Total Dissolved Solids                                | mg/l     | 530        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 3.6        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 2.9        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 71         |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 189        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 2.1        |
| 14     | Zinc (Zn)   | mg/l     | 1.6        |
| 15     | Copper (Cu)   | mg/l     | 0.45       |
| 16     | Chromium (Cr)   | mg/l     | 0.28       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.14       |
| 19     | Nickel (Ni)   | mg/l     | 0.09       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

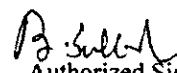
Remarks:

Thanking you,



Analysed By





Authorized Signatory

Technical Manager/ Quality Manager

Note:

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3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                           | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopergaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : HO3      |
| Date of Collection / Sampling : 11 October 2023            | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                          | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Shri. Ashok Kajale  |                                   |
| Latitude-19°49.878'N, Longitude- 74° 33.921'E              |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.61       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | 11         |
| 4      | Chemical Oxygen Demand                                | mg/l     | 42         |
| 5      | Electric Conductivity                                 | µmhos/cm | 1167       |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 484        |
| 7      | Total Dissolved Solids                                | mg/l     | 760        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 6.3        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 3.5        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 196        |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 254        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 3.9        |
| 14     | Zinc (Zn)   | mg/l     | 5.7        |
| 15     | Copper (Cu)   | mg/l     | 1.4        |
| 16     | Chromium (Cr)   | mg/l     | 0.5        |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.15       |
| 19     | Nickel (Ni)   | mg/l     | 0.09       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

#### Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

#### Note:

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2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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### TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23  | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : <b>Godavari Biorefineries Ltd.</b>              | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                  | Lab ID/Sample Ref. No. : HO4      |
| Date of Collection / Sampling : 11 October 2023                             | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023   | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023   | Sample Quantity : 1 lit           |
| Name of Sample & Location: <b>Well Water: Shri. Santosh Shrihari Walunj</b> |                                   |
| Latitude-19°49.938'N, Longitude- 74° 33.959'E                               |                                   |

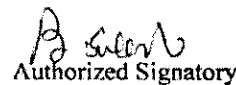
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.45       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 27         |
| 5      | Electric Conductivity                                 | µmhos/cm | 822        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 360        |
| 7      | Total Dissolved Solids                                | mg/l     | 561        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 2.9        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 0.3        |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 90         |
| 11     | Chloride (Cl)   | mg/l     | 204        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 0.18       |
| 14     | Zinc (Zn)   | mg/l     | 2.3        |
| 15     | Copper (Cu)   | mg/l     | 0.02       |
| 16     | Chromium (Cr)   | mg/l     | 0.02       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.04       |
| 19     | Nickel (Ni)   | mg/l     | BDL        |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory

Technical Manager/ Quality Manager

Note:

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\*\*\*END of Test Report \*\*\*



# SEC

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### TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23  | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                             | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                          | Lab ID/Sample Ref. No. : HO5      |
| Date of Collection / Sampling : 11 October 2023                                     | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023   | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023   | Sample Quantity : 1 lit           |
| Name of Sample & Location: River Water: Near Open Well Inside of Godavari River Bed |                                   |
| Latitude-19°49.92'N, Longitude- 74° 33.55'E   |                                   |


| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.87       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 11         |
| 5      | Electric Conductivity                                 | µmhos/cm | 439        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 124        |
| 7      | Total Dissolved Solids                                | mg/l     | 269        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.2        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 2.1        |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 30         |
| 11     | Chloride (Cl)   | mg/l     | 49         |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 0.5        |
| 14     | Zinc (Zn)   | mg/l     | 0.3        |
| 15     | Copper (Cu)   | mg/l     | 0.04       |
| 16     | Chromium (Cr)   | mg/l     | 0.06       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.08       |
| 19     | Nickel (Ni)   | mg/l     | 0.04       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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E-mail : besubbarao@yahoo.com / bsashant@yahoo.com / bsnaglyoti@yahoo.com  
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### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                           | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : HO6      |
| Date of Collection / Sampling : 11 October 2023            | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                          | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Shri. Dattu Lakare  |                                   |
| Latitude-19°49.019'N, Longitude- 74° 33.747'E              |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.79       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 20         |
| 5      | Electric Conductivity                                 | µmhos/cm | 441        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 168        |
| 7      | Total Dissolved Solids                                | mg/l     | 290        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.1        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 0.5        |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 25         |
| 11     | Chloride (Cl)   | mg/l     | 59         |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 0.2        |
| 14     | Zinc (Zn)   | mg/l     | 0.5        |
| 15     | Copper (Cu)   | mg/l     | 0.03       |
| 16     | Chromium (Cr)   | mg/l     | 0.02       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.03       |
| 19     | Nickel (Ni)   | mg/l     | 0.02       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

Analysed By



Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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\*\*\*END of Test Report \*\*\*



# SEC

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## TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23  | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                             | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                          | Lab ID/Sample Ref. No. : HO7      |
| Date of Collection / Sampling : 11 October 2023                                     | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023   | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023   | Sample Quantity : 1 lit           |
| Name of Sample & Location: Borewell: Maharashtra Rajya Sethi Mahamandal, Sakarwadi. |                                   |
| Latitude-19°49.113'N, Longitude- 74° 34.328'E                                       |                                   |

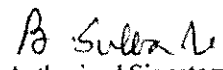
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.55       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 25         |
| 5      | Electric Conductivity                                 | µmhos/cm | 645        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 310        |
| 7      | Total Dissolved Solids                                | mg/l     | 423        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.3        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.0        |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 32         |
| 11     | Chloride (Cl)   | mg/l     | 104        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 0.7        |
| 14     | Zinc (Zn)   | mg/l     | 2.3        |
| 15     | Copper (Cu)   | mg/l     | 0.22       |
| 16     | Chromium (Cr)   | mg/l     | 0.26       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.14       |
| 19     | Nickel (Ni)   | mg/l     | 0.10       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                                       | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar             | Lab ID/Sample Ref. No. : HO8      |
| Date of Collection / Sampling : 11 October 2023                        | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                                      | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                                      | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Wari Police Door Kshetra, Wari. |                                   |
| Latitude- 19°48.950'N, Longitude- 74°34.087'E                          |                                   |

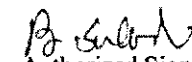
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.57       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 29         |
| 5      | Electric Conductivity                                 | µmhos/cm | 692        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 356        |
| 7      | Total Dissolved Solids                                | mg/l     | 488        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.05       |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.2        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 97         |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 210        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 1.5        |
| 14     | Zinc (Zn)   | mg/l     | 1.2        |
| 15     | Copper (Cu)   | mg/l     | 1.3        |
| 16     | Chromium (Cr)   | mg/l     | 1.6        |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.03       |
| 19     | Nickel (Ni)   | mg/l     | 0.02       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*





# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhal", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493.  
E-mail : besubbarao@yahoo.com / bssharat@yahoo.com / bsnaglyoti@yahoo.com

QCI - NABET Accredited EIA Consultant Organization - Certificate No.  
NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025


### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                                       | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar             | Lab ID/Sample Ref. No. : HO9      |
| Date of Collection / Sampling : 11 October 2023                        | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                                      | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                                      | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Near Kanehegaon Railway Station |                                   |
| Latitude-19°49.065'N, Longitude- 74° 34.287'E                          |                                   |


| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.71       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | 6          |
| 4      | Chemical Oxygen Demand                                | mg/l     | 39         |
| 5      | Electric Conductivity                                 | µmhos/cm | 1269       |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 435        |
| 7      | Total Dissolved Solids                                | mg/l     | 841        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 2.1        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.5        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 181        |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 234        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 3.9        |
| 14     | Zinc (Zn)   | mg/l     | 3.1        |
| 15     | Copper (Cu)   | mg/l     | 0.4        |
| 16     | Chromium (Cr)   | mg/l     | 0.7        |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.06       |
| 19     | Nickel (Ni)   | mg/l     | BDL        |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

1. The result pertains only for the sample tested.
2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

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Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454483,  
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NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                                | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.         | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar      | Lab ID/Sample Ref. No. : HO10     |
| Date of Collection / Sampling : 11 October 2023                 | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                               | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                               | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Shri. Ashok Narayan Teke |                                   |
| Latitude- 19°49.666'N, Longitude- 74° 34.448'E                  |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.57       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 31         |
| 5      | Electric Conductivity                                 | µmhos/cm | 809        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 341        |
| 7      | Total Dissolved Solids                                | mg/l     | 523        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.7        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.2        |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 168        |
| 11     | Chloride (Cl)   | mg/l     | 214        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 1.6        |
| 14     | Zinc (Zn)   | mg/l     | 1.2        |
| 15     | Copper (Cu)   | mg/l     | 0.06       |
| 16     | Chromium (Cr)   | mg/l     | 0.05       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.03       |
| 19     | Nickel (Ni)   | mg/l     | 0.02       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23   | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                                | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                             | Lab ID/Sample Ref. No. : HO11     |
| Date of Collection / Sampling : 11 October 2023  | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023  | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023  | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Wari Grampanchayat Well Near Godavari River Bed |                                   |
| Latitude-19°48.479'N, Longitude- 74° 33.782'E  |                                   |

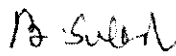
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.73       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 15         |
| 5      | Electric Conductivity                                 | µmhos/cm | 461        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 152        |
| 7      | Total Dissolved Solids                                | mg/l     | 259        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.0        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.5        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 41         |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 61         |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 1.4        |
| 14     | Zinc (Zn)   | mg/l     | 1.5        |
| 15     | Copper (Cu)   | mg/l     | 0.03       |
| 16     | Chromium (Cr)   | mg/l     | 0.02       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.04       |
| 19     | Nickel (Ni)   | mg/l     | 0.02       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
 Analysed By



  
 Authorized Signatory  
 Technical Manager/ Quality Manager

Note:

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3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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### TEST REPORT

|   |                                   |
|---|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                                    | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.             | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar          | Lab ID/Sample Ref. No. : HO12     |
| Date of Collection / Sampling : 11 October 2023                     | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                                   | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                                   | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Shri. Suresh Baburao Sangale |                                   |
| Latitude-19°50'23.7948"N, Longitude- 74° 33'31.7232"E               |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.72       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 17         |
| 5      | Electric Conductivity                                 | µmhos/cm | 478        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 192        |
| 7      | Total Dissolved Solids                                | mg/l     | 316        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 0.5        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 0.05       |
| 10     | Sulphate (SO <sub>4</sub> )                           | mg/l     | 38         |
| 11     | Chloride (Cl)   | mg/l     | 69         |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 0.9        |
| 14     | Zinc (Zn)   | mg/l     | 0.5        |
| 15     | Copper (Cu)   | mg/l     | 0.16       |
| 16     | Chromium (Cr)   | mg/l     | 0.07       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.03       |
| 19     | Nickel (Ni)   | mg/l     | 0.04       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

  
Analysed By



  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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2. The test result shall not be reproduced except in full, without written approval of the laboratory.
3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

**Dr. SUBBARAO'S ENVIRONMENT CENTER**

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E-mail : besubbarao@yahoo.com / besharat@yahoo.com / banagiyoti@yahoo.com

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## TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23                           | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : HO13     |
| Date of Collection / Sampling : 11 October 2023            | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023                          | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023                          | Sample Quantity : 1 lit           |
| Name of Sample & Location: Well Water: Dispensary Well     |                                   |
| Latitude-19°50'48.804"N, Longitude- 74°33'42.804"E         |                                   |

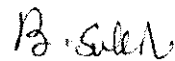
| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.88       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | 6          |
| 4      | Chemical Oxygen Demand                                | mg/l     | 39         |
| 5      | Electric Conductivity                                 | µmhos/cm | 1129       |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 508        |
| 7      | Total Dissolved Solids                                | mg/l     | 745        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 1.7        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 1.5        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 178        |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 219        |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 1.5        |
| 14     | Zinc (Zn)   | mg/l     | 0.9        |
| 15     | Copper (Cu)   | mg/l     | 0.6        |
| 16     | Chromium (Cr)   | mg/l     | 0.03       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.01       |
| 19     | Nickel (Ni)   | mg/l     | 0.03       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

Analysed By  




  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*



# SEC

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### TEST REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/W-HO/10-23   | End of Analysis : 25 October 2023 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.                    | Report Date : 26 October 2023     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar                 | Lab ID/Sample Ref. No. : HO14     |
| Date of Collection / Sampling : 11 October 2023                            | Nature of Sample: Water           |
| Date of Receipt : 13 October 2023  | Sample Collected By: SEC Lab      |
| Date of Analysis: 14 October 2023  | Sample Quantity : 1 lit           |
| Name of Sample & Location: Borewell Water: Shri. Bhausaheb Bhagwat Barhate |                                   |
| Latitude-19°49'20.3124"N, Longitude- 74° 33'26.4852"E                      |                                   |

| Sr. No | Parameter   | Unit     | Result     |
|--------|---|----------|------------|
| 1      | pH  | --       | 7.57       |
| 2      | Colour  | Hazan    | Colourless |
| 3      | Biochemical Oxygen Demand                             | mg/l     | < 4        |
| 4      | Chemical Oxygen Demand                                | mg/l     | 25         |
| 5      | Electric Conductivity                                 | µmhos/cm | 594        |
| 6      | Total Hardness (CaCO <sub>3</sub> )                   | mg/l     | 282        |
| 7      | Total Dissolved Solids                                | mg/l     | 397        |
| 8      | Nitrate (NO <sub>3</sub> -N)                          | mg/l     | 0.5        |
| 9      | Phosphate (PO <sub>4</sub> -P)                        | mg/l     | 0.3        |
| 10     | Sulphate (SO <sub>4</sub> <sup>-</sup> )              | mg/l     | 34         |
| 11     | Chloride (Cl <sup>-</sup> )                           | mg/l     | 91         |
| 12     | Phenolic Compounds (C <sub>6</sub> H <sub>5</sub> OH) | mg/l     | BDL        |
| 13     | Iron (Fe)   | mg/l     | 1.8        |
| 14     | Zinc (Zn)   | mg/l     | 0.5        |
| 15     | Copper (Cu)   | mg/l     | 0.03       |
| 16     | Chromium (Cr)   | mg/l     | 0.04       |
| 17     | Cadmium (Cd)  | mg/l     | BDL        |
| 18     | Manganese (Mn)  | mg/l     | 0.04       |
| 19     | Nickel (Ni)   | mg/l     | 0.02       |
| 20     | Lead (Pb)   | mg/l     | BDL        |

Remarks:

Thanking you,

Analysed By



*B. S. S. S.*  
Authorized Signatory  
Technical Manager/ Quality Manager

Note:

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3. Retention period for the remnant shall be 30 days.
4. ND- Not Detected, BDL- Below Detection Level.

\*\*\*END of Test Report \*\*\*




SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

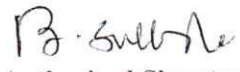
"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
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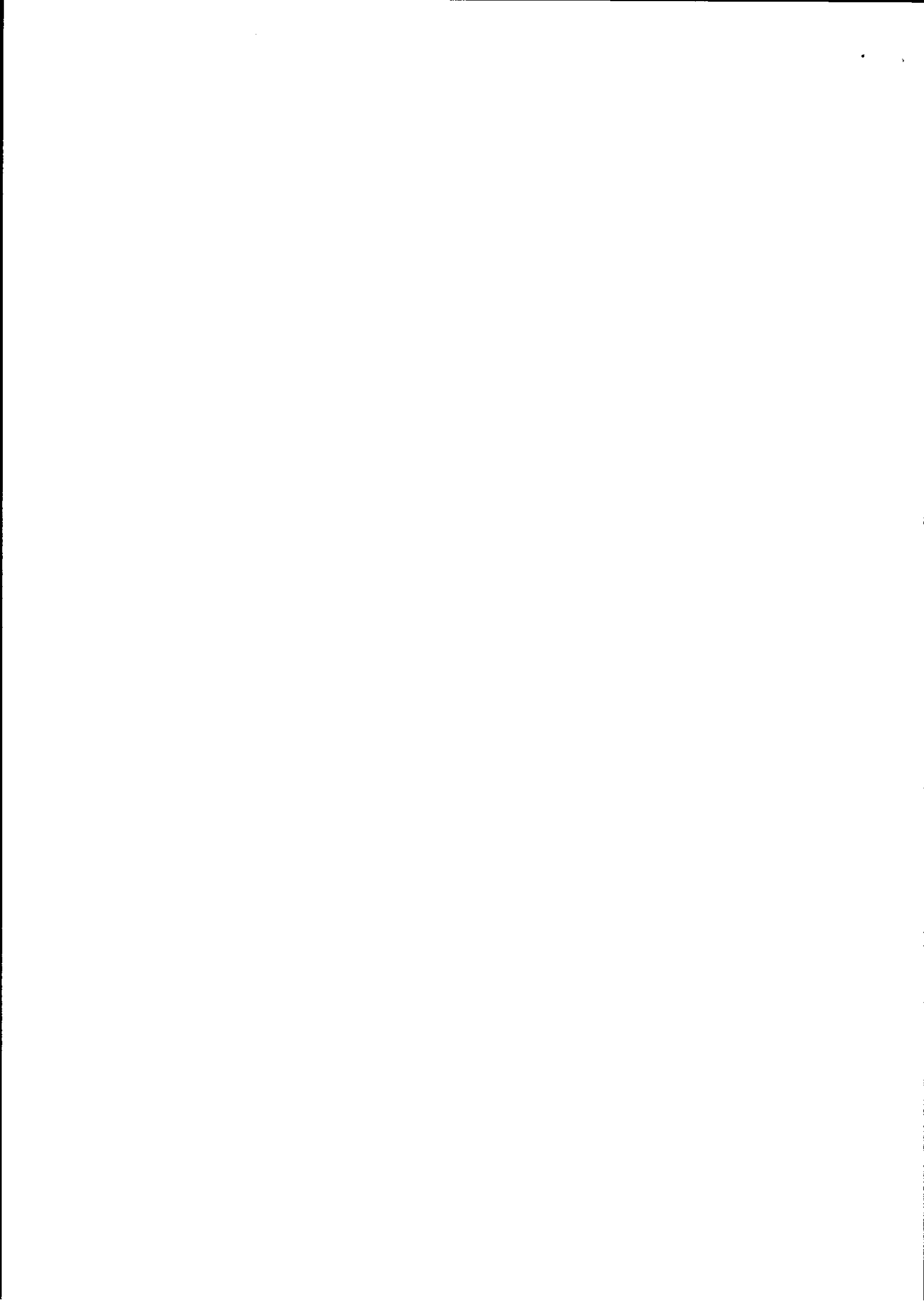
## AMBIENT AIR QUALITY REPORT

| Report Ref. No. : SEC/AA-JH/01-24                          | End of Analysis : 22 January 2024 |      |        |
|--|-----------------------------------|------|--------|
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |      |        |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC1-JH  |      |        |
| Date of Collection / Sampling : 09 January 2024            | Nature of Sample: Ambient Air     |      |        |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |      |        |
| Sample Location : Crotonaldehyde Plant                     |                                   |      |        |
| Sr. No.  | Parameter                         | Unit | Result |
| 1  | Total VOCs                        | ppm  | 0.6    |

  
 Analyzed By



  
 Authorized Signatory  
 Technical Manager/ Quality Manager







# SEC

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### AMBIENT AIR QUALITY REPORT

| Report Ref. No. : SEC/AA-JH/01-24                          | End of Analysis : 22 January 2024 |      |        |
|--|-----------------------------------|------|--------|
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |      |        |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC2-JH  |      |        |
| Date of Collection / Sampling : 09 January 2024            | Nature of Sample: Ambient Air     |      |        |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |      |        |
| Sample Location : 1-3 BG Plant                             |                                   |      |        |
| Sr. No.  | Parameter                         | Unit | Result |
| 1  | Total VOCs                        | ppm  | 0.55   |

Analyzed By



Authorized Signatory

Technical Manager/ Quality Manager



# SEC


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Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493,  
E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnagjyoti@yahoo.com  
QCI - NABET Accredited EIA Consultant Organization - Certificate No.  
NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,  
NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

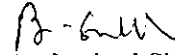
### AMBIENT AIR QUALITY REPORT

|  |                                   |
|--|-----------------------------------|
| Report Ref. No. : SEC/AA-JH/01-24                          | End of Analysis : 22 January 2024 |
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC3-JH  |
| Date of Collection / Sampling : 09 January 2024            | Nature of Sample: Ambient Air     |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |
| Sample Location : Ethyl Acetate Plant                      |                                   |

| Sr. No. | Parameter  | Unit | Result |
|---------|------------|------|--------|
| 1       | Total VOCs | ppm  | 0.56   |

  
Analyzed By



  
Authorized Signatory  
Technical Manager/ Quality Manager



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER


"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493,  
E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnagiyoti@yahoo.com  
QCI - NABET Accredited EIA Consultant Organization - Certificate No.

NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,


NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### AMBIENT AIR QUALITY REPORT

| Report Ref. No. : SEC/AA-JH/01-24                          | End of Analysis : 22 January 2024 |      |        |
|--|-----------------------------------|------|--------|
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 23 January 2024     |      |        |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC5-JH  |      |        |
| Date of Collection / Sampling : 09 January 2024            | Nature of Sample: Ambient Air     |      |        |
| Date of Receipt : 12 January 2024                          | Sample Collected By: SEC Lab      |      |        |
| Sample Location : Aldol Plant                              |                                   |      |        |
| Sr. No.  | Parameter                         | Unit | Result |
| 1  | Total VOCs                        | ppm  | 0.51   |

  
Analyzed By



  
Authorized Signatory  
Technical Manager/ Quality Manager



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER


"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415.  
Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493,  
E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnagjyoti@yahoo.com  
QCI - NABET Accredited EIA Consultant Organization - Certificate No.

NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

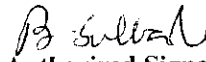
NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### AMBIENT AIR QUALITY REPORT

| Report Ref. No. : SEC/AA-HO/10-23                          | End of Analysis : 25 October 2023 |      |        |
|--|-----------------------------------|------|--------|
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 26 October 2023     |      |        |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC1-HO  |      |        |
| Date of Collection / Sampling : 13 October 2023            | Nature of Sample: Ambient Air     |      |        |
| Date of Receipt : 14 October 2023                          | Sample Collected By: SEC Lab      |      |        |
| Sample Location : Near R & D Plant                         |                                   |      |        |
| Sr. No.  | Parameter                         | Unit | Result |
| 1  | Total VOCs                        | ppm  | 0.56   |

  
Analyzed By



  
Authorized Signatory  
Technical Manager/ Quality Manager



# SEC

## Dr. SUBBARAO'S ENVIRONMENT CENTER

"Arundhati", Opp. Sahayognagar, M.S.E.B. Road, Vishrambag, Sangli - 416 415  
Phone : Sangli - 0233 - 2301857, (M) 9372109522, 9890992118, 9890454493,  
E-mail : bssubbarao@yahoo.com / bssharat@yahoo.com / bsnagjyoti@yahoo.com  
QCI - NABET Accredited EIA Consultant Organization - Certificate No.  
NABET / EIA / 2023 / SA 0174 valid upto Dec 12, 2023,

NABL Quality Assurance Laboratory Accreditation Certificate No. TC - 6121 valid upto 27-01-2025

### AMBIENT AIR QUALITY REPORT

| Report Ref. No. : SEC/AA-HO/10-23                          | End of Analysis : 25 October 2023 |      |        |
|--|-----------------------------------|------|--------|
| Name of Industry/Customer : Godavari Biorefineries Ltd.    | Report Date : 26 October 2023     |      |        |
| Address: Sakarwadi- 413708, Tq- Kopargaon, Dst- Ahmednagar | Lab ID/Sample Ref. No. : VOC2-HO  |      |        |
| Date of Collection / Sampling : 13 October 2023            | Nature of Sample: Ambient Air     |      |        |
| Date of Receipt : 14 October 2023                          | Sample Collected By: SEC Lab      |      |        |
| Sample Location : Near MPP Plant                           |                                   |      |        |
| Sr. No.  | Parameter                         | Unit | Result |
| 1  | Total VOCs                        | ppm  | 0.52   |

Analyzed By



Authorized Signatory  
Technical Manager/ Quality Manager

VITHAL B. JADHAV

AT/PO. : WARI

TAL. : KOPARGAON, DIST. AHMEDNAGAR 9609919

VENDIR NO. : 2112541

G.S.T. No. : 27AUIPJ8242JIZ9

G.B.L. G.S.T. No.: 27AABUG254C1Z3

DATE : 15/02/2024 Annex-III

P. O. NO.

4500250187

SER. ENT. NO.

1000248088

G. R. DOC. NO.

5000003109

Bill No.

398

INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI

P.O. SAKARWADI - 413708, TAL. KOPARGAON (AHMEDNAGAR)

| S.N.   | Particulars  | M.B.N. | Qty    | Unit           | Rate | AMOUNT   |
|--|--|--------|--------|----------------|------|----------|
| 1)   | देवी मंदीर मुलम टाकणे.<br>उप नोटिफिकेशन करणे.  | ✓      | 118.85 | m <sup>3</sup> | 75   | 8914.5   |
| 2)   | उप नोटिफिकेशन करणे.<br>14/01/2024 - 7 trips - Dumper<br>7 trips x 6 Brass x 2.83 = 118.86 m <sup>3</sup><br>14/01/2024<br>8:30 am to 12:30 pm - 4 hrs<br>1:30 pm to 3:00 pm - 1.5 hrs<br>5.5 hrs | ✓      | 5.5    | ताय            | 600  | 3300     |
|  |  |        |        |                |      | 12214.5  |
| <p>DEDUCTION =</p> <p>TDS 1% = 122200</p> <p>DEPOSITE =</p> <p>ADVANCE =</p> <p>P.F. =</p> |  |        |        |                |      |          |
| S.G.S.T. = 97.   |  |        |        |                |      | 1093.30  |
| C.G.S.T. = 97.   |  |        |        |                |      | 1093.30  |
| TOTAL :-   |  |        |        |                |      | 14413.11 |

*Sandagar*

*15/2/24*

*MP*

Net - 14291.12

**GODAVARI BIOREFINERIES LTD.**

SAKARWADI

**PAYMENT VOUCHER**

2301419

Payment to: Rampasad Khawale

Doc No

Employee / Customer / G.L./ Vendor No.:

Posting Date 14 FEB 2024

Doc Type :K2

| Dr. Code | P.K. | Code Description        | Amount    |  | Cost / Profit Centre |  | Reference |        |      |
|----------|------|-------------------------|-----------|--|----------------------|--|-----------|--------|------|
|          |      |                         | Rs.       |  | Code                 |  | Type      | Number | Date |
| 94740    | G    | Welfare Expenses-Others | 21,000.00 |  | CSKADWEL             |  |           |        |      |
|          |      |                         |           |  |                      |  |           |        |      |
|          |      |                         |           |  |                      |  |           |        |      |
|          |      |                         |           |  |                      |  |           |        |      |
|          |      |                         |           |  |                      |  |           |        |      |
|          |      |                         |           |  |                      |  |           |        |      |

No. of Encl: Total Debit Amount **21,000.00**

| Cr. Code | P.K. | Code Description                                       | Amount    |  | Cost / Profit Centre |  | Reference |        |      |
|----------|------|--|-----------|--|----------------------|--|-----------|--------|------|
|          |      |  | Rs.       |  | Code                 |  | Type      | Number | Date |
| 50523    | G    | Bank- YES BANK LTD.YEOLA GBL<br>A/C NO 033984600000015 | 21,000.00 |  |                      |  |           |        |      |
|          |      |  |           |  |                      |  |           |        |      |
|          |      |  |           |  |                      |  |           |        |      |
|          |      |  |           |  |                      |  |           |        |      |
|          |      |  |           |  |                      |  |           |        |      |

No. of Encl: Total Credit Amount **21,000.00**

Rs. In Words: Rupees TwentyOne Thousand Only

Narration - PAYMENT THROUGH " E " PAYMENT AGST FINANCIAL HELP PABLIC SHIV JAYANTI USTAVKAMITI WARI 2024

*As per mail order lead*

Mode of Payment/ Cheque / Rtg-Neft > Instrument No: 411 Date: 14.2.2024

*[Signature]*  
(Prepared by)

*[Signature]*  
(Verified by)

*[Signature]*  
(Approved by)

*[Signature]*  
(Cashier)

(Receiver Signature)

# सार्वजनिक शिवजयंती उत्सव कमिटी, वारी, साकरवाडी.

ता. कोपरगाव, जि. अहमदनगर.

दि. 07/02/2024

प्रति,  
मॅनेजिंग डायरेक्टर साहेब,  
गोदावरी बायोरिफायनरिज लि.  
साकरवाडी.

AS per last year

रशि  
Last year (2023) Rs. 21000/-  
14/2/24

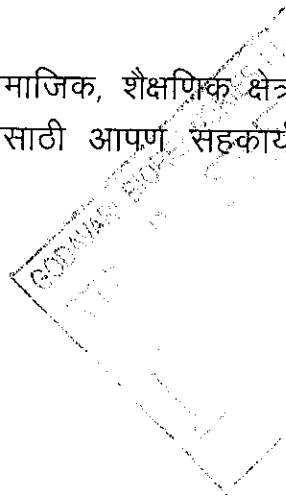
विषय - शिवजयंती सोहळा 2024 करिता मदत मिळणेबाबत

मा. महोदय,

वरील विषयांस अनुसरून विनंती आहे की, आपले गावात याही वर्षी शिवजयंती उत्सव आयोजित केलेला आहे. शुक्रवार दि. 23/02/2024 रोजी सायं. 6.00 वा. शिवशाहीर अक्षय डांगरे, शेवगांव (मोहटादेवी) नेवासे यांचे शिवगीते व पोवड्याचा व नंतर महाप्रसादाचे आयोजन करण्यात आलेले आहे तरी, सदर कार्यक्रमासाठी आपल्या संस्थेमार्फत आर्थिक मदत मिळावी ही नम्र विनंती,

गावातील अनेक धार्मिक, सामाजिक, शैक्षणिक क्षेत्रात आपण नेहमीच मदत करीत असतात. तरी कृपया सदर कार्यक्रमासाठी आपण सहकार्य करावे व उपस्थित रहावे ही आग्रहाची नम्र विनंती.

धन्यवाद  
कळावे.



आपला विश्वासु

*(Signature)*

2021 -

2022 - Rs. 21000/-

2023 - Rs. 21000/-

सार्वजनिक शिवजयंती उत्सव कमिटी, वारी, साकरवाडी

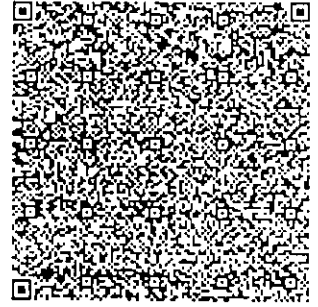
Section  
14/2/2024



**TAX INVOICE**

e-Invoice

5105964607  
3609884  
12/02/2024  
UP  
1288



IRN : 09f3c4c361cff1abe16c1be9807a63c6a9b7ea15ac2226-b738d2006f5faabeef  
Ack No. : 122420112383595  
Ack Date : 9-Feb-24

**Ram Tyres 2022-23**  
Main Road, Kopargaon-423601, Dist. Ahmednagar  
Ph. No - 02423 - 223161  
GSTIN/UID: 27ABJPM7663F1ZB  
State Name : Maharashtra, Code : 27  
E-Mail : ramtyres1962@gmail.com  
Buyer (Bill to)

**GODAVARI BIOREFINERIES LIMITED**  
Sakarwadi, Station Kanhegaon, Kopargaon,  
Ahmednagar, Maharashtra, 413708  
GSTIN/UID : 27AABCG2543C1Z3  
State Name : Maharashtra, Code : 27

Invoice No. **41807** Dated **9-Feb-24**  
Mode/Terms of Payment  
Reference No. & Date. Other References  
Buyer's Order No. Dated  
Vessel/Flight No. Place of receipt by shipper:  
City/Port of Loading City/Port of Discharge  
Terms of Delivery

U500250192

| Sl No. | Description of Goods                  | HSN/SAC  | Quantity       | Rate (Incl. of Tax) | Rate per     | Amount             |
|--------|---------------------------------------|----------|----------------|---------------------|--------------|--------------------|
| 1      | 215/75/R15 APTERRA H/T 100S TL APOLLO | 40111010 | 4.0 NOS        | 5,900.01            | 4,609.38 NOS | 18,437.52          |
|        | OUTPUT CGST 14%                       |          |                |                     | 14 %         | 2,581.25           |
|        | OUTPUT SGST 14%                       |          |                |                     | 14 %         | 2,581.25           |
|        | Less : Rounded Off                    |          |                |                     |              | (-)-0.02           |
|        | <b>Total</b>                          |          | <b>4.0 NOS</b> |                     |              | <b>23,600.00 ₹</b> |

Amount Chargeable (in words)

**Twenty Three Thousand Six Hundred INR Only**

E. & O.E

| HSN/SAC      | Taxable Value    | CGST |                 | SGST/UTGST |                 | Total Tax Amount |
|--------------|------------------|------|-----------------|------------|-----------------|------------------|
|              |                  | Rate | Amount          | Rate       | Amount          |                  |
| 40111010     | 18,437.52        | 14%  | 2,581.25        | 14%        | 2,581.25        | 5,162.50         |
| <b>Total</b> | <b>18,437.52</b> |      | <b>2,581.25</b> |            | <b>2,581.25</b> | <b>5,162.50</b>  |

Tax Amount (in words) : **Five Thousand One Hundred Sixty Two INR and Fifty paise Only**

Company's Bank Details

A/c Holder's Name : Ram Tyres  
Bank Name : ICICI BANK  
A/c No. : 145205010042  
Branch & IFS Code: KOPARGAON & ICIC0001452

Declaration

\* Goods have warranty/ Guarantee from Manufacturer only. \* Claim Tyre or Tube should not be repaired. \* No warranty for Cuts, Run-Flat, Fitment Damages & Services Abuses.

for Ram Tyres 2022-23

Authorised Signatory

SUBJECT TO KOPARGAON JURISDICTION

This is a Computer Generated Invoice

# JADHAV RAJU JANARDHAN

DATE: 05/02/2024

AT/PO. : WARI-413708

P. O. NO. 4500250000

TAL. : KOPARGAON (AHMEDNAGAR)

SER. ENT. NO. 1000247880

VENDIR NO. : 203018

G. R. DOC. NO. 5000002460

PAN No. : AFKPJ6960M

G.S.T. No. : 27AFKPJ6960M2ZR

G.B.L. G.S.T. No. : 27AABCG2543C1Z3

3609980  
S105864464  
09.02.24

Bill No. - /

## INVOICE TO :- GODAVARI BIOREFINERIES LTD, SAKARWADI

| S.N. | Particulars  | M.B.N. | Qty | Unit | Rate          | AMOUNT   |
|------|--|--------|-----|------|---------------|----------|
|      | Matar Tank foundation<br>work at Hanumanwadi<br>excavation & Backfilling<br>U.C.R masonry; Brickwork<br>Plaster, concreting et.c<br>Completed 3 No foundation<br>10/1/24 to 4/2/24 |        | 1   | Job  | 25,000        | 25,000/- |
|      | DEDUCTION =  |        |     |      | S.G.S.T. = 9% | 2250/-   |
|      | TDS = 250200   |        |     |      | C.G.S.T. = 9% | 2250/-   |
|      |  |        |     |      | NET :-        | 29500/-  |
|      |  |        |     |      |               | 29750/-  |

*Sabayar*

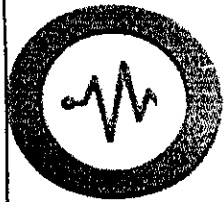
*R.*

*SAR*

3609892  
510 2463925  
31.01.2024

# TAX INVOICE

INVOICE NO: 014 / 2023-24  
DATE - 31-01-24



## VISHAL A TEKE

A/P.WARI TAL -KOPARGAON DIST AHMEDNAGAR VENDOR -212782

GSTIN: 27ADXPT4340G1Z0  
PAN NO. ADXPT4340G

**PARTY'S NAME:-**  
GODAVARI BIOREFINERIES LTD  
SAKARWADI  
GSTIN: 27AABCG 2543C1Z3

Po - 4500249889  
SE - 1000247853  
GR - 5000002332

| Particulars (Descriptions & Specifications)  | HSN Code | Qty    | Rate | Amount         |
|--|----------|--------|------|----------------|
| J.C.B. on Hire for Kanhegaon Village Work.<br>Date:- 26-12-2023 to 25-01-2024<br><br>Total = 40.00 Hrs.<br><br><i>Sandagar</i> |          | 40 Hrs | 600  | 24000/-        |
| <b>Total</b>   |          |        |      | <b>24000/-</b> |

**Terms & conditions**  
WE HAVE DECLARE THAT THIS INVOICE THE ACTUAL PRICE OTHE GOOD & SERVICE

|                    |                |
|--------------------|----------------|
| Add : CGST @ 9%    | 2160/-         |
| Add : SGST @ 9%    | 2160/-         |
| <b>Grand Total</b> | <b>28320/-</b> |
| TDS - 240000       |                |
| Net - 28080000     |                |

**Total Amount (INR - In Words):** Twenty-eight thousand three hundred twenty only.

*V. Teke*  
For VISHAL A TEKE

Authorised Signatory

VITHAL B. JADHAV

AT/PO. : WARI

TAL. : KOPARGAON, DIST. AHMEDNAGAR

VENDIR NO. : 212541

G.S.T. No. : 27AUJPJ8242JIZ9

G.B.L. G.S.T. No.: 27AABUG254C1Z3

DATE : 23/02/2024

P. O. NO.

SER. ENT. NO.

G. R. DOC. NO.

450025000

100024903

500000480

Bill No.

3600643  
5105066916  
23.02.2024

INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI  
P.O. SAKARWADI - 413708, TAL. KOPARGAON (AHMEDNAGAR)

| S.N. | Particulars                          | M.B.N. | Qty | Unit | Rate          | AMOUNT |
|------|--------------------------------------|--------|-----|------|---------------|--------|
| 1)   | 303 on hire - काया<br>कावा सल स्टोअर |        | 7.5 | मल   | 600           | 3500   |
|      | DEDUCTION =                          |        |     |      |               |        |
|      | TDS 1% = 4500                        |        |     |      |               |        |
|      | DEPOSITE =                           |        |     |      |               |        |
|      | ADVANCE =                            |        |     |      |               |        |
|      | P.F. =                               |        |     |      |               |        |
|      |                                      |        |     |      | S.G.S.T. = 9% | 305    |
|      |                                      |        |     |      | C.G.S.T. = 9% | 305    |
|      |                                      |        |     |      | TOTAL :-      | 5310   |

*Signature*  
Sondagar

NO. 525

VITHAL B. JADHAV

DATE: 29/12/2023

AT/PO.: WARI

P. O. NO.

4500249:30

TAL.: KOPARGAON, DIST. AHMEDNAGAR

SER. ENT. NO.

1000246534

VENDIR NO.: 2125411

5105980714

G. R. DOC. NO.

5000026390

G.S.T. No.: 27AUJPJ8242JZ9

3808541

30/12/23

G.B.L. G.S.T. No.: 27AABUG254CIZ3

27AABCL92543C1Z3

Bill No.

873

INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI

P.O. SAKARWADI - 413708, TAL. KOPARGAON (AHMEDNAGAR)

| S.N.             | Particulars   | M.B.N. | Qty    | Unit           | Rate | AMOUNT  |
|------------------|---|--------|--------|----------------|------|---------|
| 1)               | सुरमटा को - रेणुका मंदीर<br>वादीगांव दि 27-12-23 रोजी |        | 101.88 | m <sup>3</sup> | 75   | 7641    |
| DEDUCTION =      |   |        |        |                |      |         |
| TDS 1 % = 762.00 |   |        |        |                |      |         |
| DEPOSITE =       |   |        |        |                |      |         |
| ADVANCE =        |   |        |        |                |      |         |
| P.F. =           |   |        |        |                |      |         |
| S.G.S.T. = 97.   |   |        |        |                |      | 687.65  |
| C.G.S.T. = 97.   |   |        |        |                |      | 687.65  |
| TOTAL :-         |   |        |        |                |      | 9016.38 |

R. G. Kulkarni  
30/12/2023

21/11

TDS 762.00  
8940.38

# Jalindar Bhausaheb Shirsath

AT/PO: WARI-413708, TAL: KOPARGAON

DIST: AHMEDNAGAR

VENDER No. 215132

PAN No. DFQPS4753L

GSTIN No.: 27DFQPS4753L25

MOB. 9765416992

Bill No. 531

SER.ENT.No. 1000246505

G.R. DOC. No. 5000026350

GST IN No. 27AABCG2543001

531  
 3608496  
 30/12/23

Date: 29/12/2023

P. O. No. 4500249127

SER.ENT.No. 1000246505

G.R. DOC. No. 5000026350

INVOICE TO :- THE GODAVARI BIOREFINERIES LTD. SAKARWADI

| S.N.        | PARTICULARS                      | QTY.    | UNIT | RATE      | AMOUNT |
|-------------|----------------------------------|---------|------|-----------|--------|
| 1)          | Haripurwadi tank foundation work | 1       | Job  | 2000r     | 2000r  |
| DEDUCTION = |                                  | SGST 9% |      | 180       |        |
| TDS 1% = 20 |                                  | CGST 9% |      | 180       |        |
|             |                                  |         |      | 2360r     |        |
|             |                                  |         |      | NET 2340r |        |

R. Ghate  
 30/12/2023

12/11

Rs. ....



For - Jalindar Bhausaheb Shirsath

VITHAL B. JADHAV

DATE: 30/11/2023

AT/PO.: WARI

P.O. NO.

4500248310

TAL.: KOPARGAON, DIST. AHMEDNAGAR

SER. ENT. NO.

1000245585

VENDIR NO.: 2112541

G. R. DOC. NO.

5000024531

G.S.T. No.: 27AUJPJ8242JIZ9

G.B.L. G.S.T. No.: ~~27AABUG254G173~~

3607687  
510595833  
30.11.2023  
27AABC92543C123

Bill No. 374

INVOICE TO :- GODAVARI BIOREFINERIES LTD. SAKARWADI

P.O. SAKARWADI - 413708, TAL. KOPARGAON (AHMEDNAGAR)

| S.N. | Particulars                          | M.B.N. | Qty | Unit | Rate          | AMOUNT |
|------|--------------------------------------|--------|-----|------|---------------|--------|
| 1)   | JCB for road repairing<br>at shingve |        | 50  | मीटर | 600           | 30,000 |
|      | DEDUCTION =                          |        |     |      |               |        |
|      | TDS 1% = 300000                      |        |     |      |               |        |
|      | DEPOSITE =                           |        |     |      |               |        |
|      | ADVANCE =                            |        |     |      |               |        |
|      | P.F. =                               |        |     |      |               |        |
|      |                                      |        |     |      | S.G.S.T. = 9% | 2700   |
|      |                                      |        |     |      | C.G.S.T. = 9% | 2700   |
|      |                                      |        |     |      | TOTAL :-      | 35400  |

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Sondajeri

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30/11/23

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3/5/2

NET = 35100 = 00

*Handwritten signature*  
Dudha

RS. पंमनी एमाल चारो र मम.

For: VITHAL B. JADHAV

# INVOICE

**Satyam Corporation**  
A-6, MIDC, Khandala,  
Tal. : Shirampur, Dist. : A.Nagar

GST. NO. 27ACIFS4665H1ZP  
GSTIN/UIN: 27ACIFS4665H1ZP  
State Name : Maharashtra, Code : 27  
Buyer

**Godawari Bio-Refineries Ltd.**  
Sakarwadi, Tal :- Kopargaon  
Dist - Ahmednagar  
GSTIN/UIN : 27AABCG2543C1Z3  
State Name : Maharashtra, Code : 27

Invoice No. **14/23-24** Dated **27-Oct-2023**  
Delivery Note **CP 862** Mode/Terms of Payment

Supplier's Ref. **14/23-24** Other Reference(s)

Buyer's Order No. Dated

Despatch Document No. Delivery Note Date

Despatched through Destination

Terms of Delivery

5105954879  
3606500  
21/10/23 4520247648

| SI No. | Description of Goods             | HSN/SAC | Quantity       | Rate   | per | Amount             |
|--------|----------------------------------|---------|----------------|--------|-----|--------------------|
| 1      | <b>Kerb-Stone</b><br>300*450*100 |         | <b>250 no.</b> | 140.00 | no. | <b>35,000.00</b>   |
|        | <i>Output CGST @ 9%</i>          |         |                |        | 9 % | 3,150.00           |
|        | <i>Output SGST @ 9%</i>          |         |                |        | 9 % | 3,150.00           |
|        | <b>Total</b>                     |         | <b>250 no.</b> |        |     | <b>₹ 41,300.00</b> |

Amount Chargeable (in words)

**Indian Rupees Forty One Thousand Three Hundred Only**

E. & O.E

HSN/SAC

| Taxable Value | Central Tax               |
|---------------|---------------------------|
| Rate          | Amount                    |
| 35,000.00     | 9% 3,150.00               |
| <b>Total</b>  | <b>35,000.00 3,150.00</b> |

| State Tax    | Total                    |
|--------------|--------------------------|
| Rate         | Tax Amount               |
| 9%           | 3,150.00                 |
| <b>Total</b> | <b>3,150.00 6,300.00</b> |

| State Tax    | Total                    |
|--------------|--------------------------|
| Rate         | Tax Amount               |
| 9%           | 3,150.00                 |
| <b>Total</b> | <b>3,150.00 6,300.00</b> |

| State Tax    | Total                    |
|--------------|--------------------------|
| Rate         | Tax Amount               |
| 9%           | 3,150.00                 |
| <b>Total</b> | <b>3,150.00 6,300.00</b> |

**Total**

**35,000.00**

**3,150.00**

**3,150.00**

**6,300.00**

Tax Amount (in words) : **Indian Rupees Six Thousand Three Hundred Only**

*Remarks:*

BEING MATERIAL SOLD AS PER INVOICE

*Declaration*

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

*Signature*

for Satyam Corporation

Authorised Signatory

This is a Computer Generated Invoice



# MAHARASHTRA POLLUTION CONTROL BOARD

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



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

RED/L.S.I (R22)  
 No:- Format1.0/CAC/UAN  
 No.0000154055/CO/2302001917

Date: 27/02/2023

To,  
 M/s- Godavari Biorefineries Ltd.  
 180/1, 180/2, 187/1, 187/2, A/p- Sakarwadi (158-165,  
 167-178, 180/1, 180/2, 181/1, 181/2, 187/1, 187/2,  
 188, 189, 199, 511, 139-2)  
 Kopargaon, Ahmednagar-Ahmednagar



Your Service is Our Duty

**Sub: Grant of 3rd Consent to Operate (Part) of expansion with amalgamation of existing Consent to Operate**

- Ref:**
1. Consent to Operate granted vide No. Format 1.0/CAC/UAN No. 0000154055/CO-2302000126 dated 02/02/2023
  2. Consent to Establish granted vide No. Format 1.0/CAC/UAN No. 0000120713/CE-2204000670 dated 12/4/2022
  3. Environmental Clearance granted vide No. IA-J-110011/154/2019-IA-II (I) dated 06/8/2021
  4. Minutes of Consent Appraisal Committee meeting held on 27/12/2022

Your application No.MPCB-CONSENT-0000154055 Dated 24.11.2022

For: grant of 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 31/08/2024**
2. **The capital investment of the project is Rs.211.39 Crs. (As per C.A Certificate submitted by industry Existing CI is-Rs. 208.89 Crs + Expansion C.I. - Rs. 2.5 Crs)**
3. **Consent is valid for the manufacture of:**

| Sr No    | Product                              | Existing Quantity | Proposed Quantity | Total | UOM  |
|----------|--------------------------------------|-------------------|-------------------|-------|------|
| Products |                                      |                   |                   |       |      |
| 1        | 2-Ethyl-1-Butanol                    | 7                 | 0                 | 7     | MT/M |
| 2        | 2-Ethyl Hexanol                      | 1.3               | 0                 | 1.3   | MT/M |
| 3        | Ethyl Acetate                        | 5400              | 0                 | 5400  | MT/M |
| 4        | Dilute Ethyl Acetate and Other Ester | 30                | 0                 | 30    | MT/M |

| Sr No | Product   | Existing Quantity | Proposed Quantity | Total  | UOM  |
|-------|---|-------------------|-------------------|--------|------|
| 5     | Acetaldehyde  | 2000              | 0                 | 2000   | MT/M |
| 6     | Croto Di-Urea and Croto Resin   | 45                | 45                | 90     | MT/M |
| 7     | Crotonaldehyde  | 500               | 500               | 1000   | MT/M |
| 8     | 1,3 Butylene Glycol   | 200               | 0                 | 200    | MT/M |
| 9     | Acetic Acid   | 598.85            | 0                 | 598.85 | MT/M |
| 10    | Dilute Acetic Acid  | 110               | 0                 | 110    | MT/M |
| 11    | Acetaldol   | 425               | 0                 | 425    | MT/M |
| 12    | Paraldehyde   | 60                | 0                 | 60     | MT/M |
| 13    | Crotonic Anhydride  | 8.33              | 0                 | 8.33   | MT/M |
| 14    | Crotonitrile  | 8.33              | 0                 | 8.33   | MT/M |
| 15    | Impure 1-3 Butylene Glycol  | 32.22             | 0                 | 32.22  | MT/M |
| 16    | Butanol   | 117.7             | 0                 | 117.7  | MT/M |
| 17    | 2-Ethyl ,1,3 Hexane Diol  | 33.33             | 0                 | 33.33  | MT/M |
| 18    | 3-Methoxy Butanol   | 25                | 0                 | 25     | MT/M |
| 19    | Dilute 3 Methoxy Butanol  | 2.7               | 0                 | 2.7    | MT/M |
| 20    | 3-Methoxy Butyl Acetate   | 25                | 0                 | 25     | MT/M |
| 21    | 3-Methyl 3-Pentene-2-One (MPO)  | 500               | 0                 | 500    | MT/M |
| 22    | Sodium Sulphate   | 245               | 0                 | 245    | MT/M |
| 23    | Ketone Mixture /(Perfumery Material Base)   | 197.5             | 0                 | 197.5  | MT/M |
| 24    | Absolute Alcohol(Fuel Grade from RS/IS)   | 2000              | 0                 | 2000   | MT/M |
| 25    | Acetaldehyde Oxime  | 20                | 0                 | 20     | MT/M |
| 26    | Ammonium Sulphate   | 15.97             | 0                 | 15.97  | MT/M |
| 27    | Acetaldehyde Diethyl Acetal   | 25                | 0                 | 25     | MT/M |
| 28    | Ethyl Vinyl Ether   | 25                | 0                 | 25     | MT/M |
| 29    | Acetonitrile  | 20                | 0                 | 20     | MT/M |
| 30    | Diethyl Oxalate   | 20                | 0                 | 20     | MT/M |
| 31    | Acetals- (534-15-6, 109-87-5, 462-95-3, 871-22-7, 4285-59-0, 13002-09-0, 10602-34-3, 4461-87-4, 7148-78-9, 5870-82-6, 6607-66-5, 3390-12-3, 3658-95-5, 94089-21-1)  | 15                | 0                 | 15     | MT/M |
| 32    | Esters- (623-70-1, 623-43-8, 14205-39-1, 7318-00-5, 24937-93-7, 105-54-4, 123-25-1, 131-11-3, 6284-46-4, 142-92-7, 6259-76-3, 84-66-2, 108-22-5, 96-33-3, 105-37-3, 109-60-4, 123-86-4, 93-92-5, 2155-60-4, 1608-72-6, 1516-17-2, 102-76-1, 109-94-4) | 20                | 0                 | 20     | MT/M |

| Sr No | Product   | Existing Quantity | Proposed Quantity | Total | UOM  |
|-------|---|-------------------|-------------------|-------|------|
| 33    | Other Aldehydes - (123-72-8, 97-96-1, 19780-25-7, 14371-10-9, 142-83-6, 101-86-0, 645-62-5, 123-05-7, 67801-65-4, 27939-60-2, 1742-14-9, 530-45-0, 6728-26-3) | 20                | 0                 | 20    | MT/M |
| 34    | Other Alcohol- (97-95-0, 104-76-7, 111-27-3, 111-28-4, 6117-91-5, 104-54-1, 78-83-1, 77-99-6, 1883-75-6, 60-12-8, 98-85-1, 123-51-3, 142583-61-7)             | 20                | 0                 | 20    | MT/M |
| 35    | Ketones- (108-29-2, 565-61-7, 78-93-3, 67-64-1, 96-22-0, 98-86-2, 590-90-9)   | 15                | 0                 | 15    | MT/M |
| 36    | Nitriles- (107-12-0, 109-74-0, 78-82-0, 110-59-8)   | 20                | 0                 | 20    | MT/M |
| 37    | Ethers- (109-53-5, 107-25-5, 111-34-2, 60-29-7)   | 15                | 0                 | 15    | MT/M |
| 38    | Others Salts- (532-32-1, 7647-14-5, 7783-20-2 & 7757-82-6)  | 9.82              | 0                 | 9.82  | MT/M |
| 39    | Turbine- (Captive Power Plant)  | 5.6               | 0                 | 5.6   | MW   |

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    | 596                | As per Schedule-I | Recycle 100% to achieve ZLD |
| 2.    | Domestic effluent | 200                | As per Schedule-I | On land for gardening       |

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

| Sr No. | Stack No. | Description of stack / source | Number of Stack | Standards to be achieved |
|--------|-----------|-------------------------------|-----------------|--------------------------|
| 1      | S-1       | Boiler (30 TPH)               | 1               | As per Schedule -II      |
| 2      | S-2       | Boiler- 18 TPH ISGEC          | 1               | As per Schedule -II      |
| 3      | S-3       | DG set -1000 KVA              | 1               | As per Schedule -II      |
| 4      | S-4       | D. G. Set-590 KVA             | 1               | As per Schedule -II      |

6. **Non-Hazardous Wastes:**

| Sr No | Type of Waste        | Quantity | UoM    | Treatment  | Disposal                 |
|-------|----------------------|----------|--------|------------|--------------------------|
| 1     | Bio-Degradable Waste | 408      | Kg/Day | Composting | Used as manure           |
| 2     | Non-Biodegradable    | 272.5    | Kg/Day | Sale       | Sale to authorized party |
| 3     | STP Sludge           | 30.64    | Kg/Day | NA         | Used as manure           |

| Sr No | Type of Waste                   | Quantity | UoM    | Treatment   | Disposal                   |
|-------|---------------------------------|----------|--------|-------------|----------------------------|
| 4     | WTP Sludge                      | 300      | Kg/Day | Landfilling | Landfilling at own land    |
| 5     | Dust                            | 3        | MT/Day | Sale        | Sale to Brick Manufacturer |
| 6     | Boiler Ash                      | 65       | MT/Day | Sale        | Sale to Brick Manufacturer |
| 7     | Insulation and Glass wool waste | 0.5      | Ton/M  | Sale        | Sale to authorized party   |

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

| Sr No | Category No./ Type                                    | Quantity | UoM    | Treatment          | Disposal                           |
|-------|---|----------|--------|--------------------|------------------------------------|
| 1     | 37.3 Concentration or evaporation residues            | 0.3      | MT/Day | Landfill           | CHWTSDF                            |
| 2     | 1.6 Spent catalyst and molecular sieves               | 3.65     | MT/A   | Landfill/ Recycle* | Sale to authorised party / CHWTSDF |
| 3     | 1.4 Organic residues                                  | 8        | CMD    | Incineration       | CHWTSDF                            |
| 4     | 35.2 Spent ion exchange resin containing toxic metals | 1.2      | MT/A   | Incineration       | CHWTSDF                            |
| 5     | 28.3 Spent carbon                                     | 31       | MT/A   | Incineration       | CHWTSDF                            |
| 6     | 36.1 Any process or distillation residue              | 0.192    | MT/Day | Incineration       | CHWTSDF                            |
| 7     | 35.3 Chemical sludge from waste water treatment       | 1.5      | MT/Day | Landfill           | CHWTSDF                            |
| 8     | Used Discarded PPE's                                  | 01       | MT/A   | Incineration       | CHWTSDF                            |
| 9     | 5.1 Used or spent oil                                 | 1.2      | KL/A   | Recycle            | Authorized Recycler                |

8. **Conditions under Batteries (Management & Handling) Rules, 2001:**

| Sr No | Type of Waste       | Quantity | UoM    | Disposal Path                               |
|-------|---------------------|----------|--------|---|
| 1     | Lead Acid Batteries | 80.00    | Nos./Y | Sale to Authorized Party/Buy Back to Dealer |

**Specific Conditions for used Batteries:**

- The applicant shall ensure that used batteries are not disposed of in any manner other than by depositing with the authorized dealer/ manufacturer/ registered recycler/ importer/ re-conditioner or at the designated collection center.
- The applicant shall file half-yearly return in Form VIII to the M.P.C. Board.
- Bulk consumers to their user units may auction used batteries to registered recyclers only.

9. **Conditions under E-Waste Management:**

| Sr No | Type of Waste | Quantity | UoM  | Disposal Path            |
|-------|---------------|----------|------|--------------------------|
| 1     | E-Waste       | 1.00     | MT/A | Sale to Authorized Party |

10. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
  11. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
  12. This consent is issued with overriding effect on earlier Consent to Operate granted by the Board vide no. Format 1.0/CAC/UAN No. 0000154055/CO-2302000126 dated 02/02/2023
  13. This consent is issued subject to an order passed or may be passed by Hon'ble National Green Tribunal in OA No. 68/2014.
  14. The applicant shall comply with the conditions of the Environmental Clearance granted vide letter No. F. No. IA-J-110011/154/2019-IA-II (I) dated 06/8/2021
  15. Volatile Organic Compounds (VOCs)/Fugitive emissions shall be controlled at 99.97% with effective chillers/modern technology.
  16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent.
  17. This consent is issued as per the minutes of Consent Appraisal Committee meeting held on 27/12/2022
- This consent is issued as per communication letter dated 03/11/2022 which is approved by competent authority of the board.



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Signed by: Dr. Y.B.Sontakhe  
Joint Director(WPC) & In-Charge Of CAC-Cell  
For and on behalf of,  
Maharashtra Pollution Control Board  
cac-cell@mpcb.mah.nic.in  
2023-02-27 12:08 IST

**Received Consent fee of -**

| Sr.No | Amount(Rs.) | Transaction/DR.No. | Date       | Transaction Type |
|-------|-------------|--------------------|------------|------------------|
| 1     | 30000.00    | TXN2211003504      | 24/11/2022 | Online Payment   |

**Copy to:**

1. Regional Officer, MPCB, Nashik and Sub-Regional Officer, MPCB, Ahmednagar  
- They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai

### SCHEDULE-I

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

1. A] As per your application, you have provided Effluent Treatment Plant (ETP) of designed capacity of 600.00 CMD consisting of Primary (Collection tank, Equalization tank, Flash mixer, Primary Clarifier/Primary Settling Tank, Anaerobic Digester (UASB)), Secondary (Activated sludge process), Tertiary (Pressure sand filter, Activated carbon filter), Advanced treatment (Reverse osmosis, Multi effective evaporator) for the treatment of 596 CMD of trade effluent.  
B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent and recycle the entire treated effluent into the process for various purposes such as for cooling, process & Scrubbing with metering system so as to achieve Zero Liquid Discharge. There shall be no discharge on land or outside factory premises.
2. A] As per your application, you have provided 02 Sewage Treatment Plant of designed capacity 200 CMD + 50 CMD for the treatment of 200 CMD of sewage.  
B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

| Sr.No | Parameters       | Standards (mg/l) |          |
|-------|------------------|------------------|----------|
| 1     | Suspended Solids | Not to exceed    | 50 mg/l  |
| 2     | BOD 3 days 27°C  | Not to exceed    | 30 mg/l  |
| 3     | COD              | Not to exceed    | 100 mg/l |

- C] The treated sewage shall be used on land for gardening within premise after confirming above standards. **In no case, sewage shall find its way outside factory premises.**
3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & 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.
4. 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.
5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

| Sr. No. | Purpose for water consumed   | Water consumption quantity (CMD) |
|---------|--|----------------------------------|
| 1.      | Industrial Cooling, spraying in mine pits or boiler feed                     | 2222.50                          |
| 2.      | Domestic purpose   | 215.00                           |
| 3.      | Processing whereby water gets polluted & pollutants are easily biodegradable | 253.50                           |

| <b>Sr. No.</b> | <b>Purpose for water consumed</b>  | <b>Water consumption quantity (CMD)</b> |
|----------------|--|---|
| 4.             | Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic | 0.00                                    |
| 5.             | Gardening  | 0                                       |

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



### SCHEDULE-II

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

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

| Stack No. | Source            | APC System provided/prop osed | Stack Height(in mtr) | Type of Fuel                 | Sulphur Content(in %) | Pollutant Standard |                        |
|-----------|-------------------|-------------------------------|----------------------|------------------------------|-----------------------|--------------------|------------------------|
| S-1       | Boiler            | ESP                           | 52.00                | Coal / Biomass<br>5675 Kg/Hr | 0.5                   | TPM                | 115 Mg/Nm <sup>3</sup> |
|           |                   |                               |                      |                              |                       | SO2                | 1362 Kg/Day            |
| S-2       | ISGEC Boiler      | ESP                           | 30.00                | Coal / Biomass<br>3405 Kg/Hr | 0.5                   | TPM                | 115 Mg/Nm <sup>3</sup> |
|           |                   |                               |                      |                              |                       | SO2                | 817.2 Kg/Day           |
| S-3       | DG set -1000 KVA  | Acoustic Enclosure            | 9.00                 | HSD<br>150 Ltr/Hr            | 1                     | TPM                | 115 Mg/Nm <sup>3</sup> |
|           |                   |                               |                      |                              |                       | SO2                | 72 Kg/Day              |
| S-4       | D. G. Set-590 KVA | Acoustic Enclosure            | 6.00                 | HSD 65 Ltr/Hr                | 1                     | TPM                | 115 Mg/Nm <sup>3</sup> |
|           |                   |                               |                      |                              |                       | SO2                | 31.20 Kg/Day           |

- The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.
- The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

### 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                  | 10 Lakh           | Existing          | Zero Liquid Discharge to be achieved by MEE/Incineration | 31/8/2024         | 28/2/2025     |
| 2      | C to O                  | 5 Lakh            | Existing          | Towards O&M of Pollution Control System                  | 31/8/2024         | 28/2/2025     |
| 3      | C to O                  | 10 Lakh           | Existing          | Towards compliance of consent conditions                 | 31/8/2024         | 28/2/2025     |



### BG Forfeiture History

| <i>Srno.</i> | <i>Consent (C2E/C2O/C2R)</i> | <i>Amount of BG imposed</i> | <i>Submission Period</i> | <i>Purpose of BG</i> | <i>Amount of BG Forfeiture</i> | <i>Reason of BG Forfeiture</i> |
|--------------|------------------------------|-----------------------------|--------------------------|----------------------|--------------------------------|--------------------------------|
| NA           |                              |                             |                          |                      |                                |                                |

### BG Return details

| <i>Srno.</i> | <i>Consent (C2E/C2O/C2R)</i> | <i>BG imposed</i> | <i>Purpose of BG</i> | <i>Amount of BG Returned</i> |
|--------------|------------------------------|-------------------|----------------------|------------------------------|
| NA           |                              |                   |                      |                              |

### SCHEDULE-IV

#### General Conditions:

1. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that e-waste generated by them is channelised through collection centre or dealer of authorised producer or dismantler or recycler or through the designated take back service provider of the producer to authorised dismantler or recycler
2. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
3. Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
4. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.
5. Specific Conditions for storage, Handling and Disposal of Waste from Electrical & Electronic equipment (WEEE):
  1. **Collection of WEEE** - The applicant must provide appropriate and dedicated vehicles duly identified as per the norms for transportation of Hazardous Waste. The applicant shall obtain all the required permits for transportation of WEEE from competent authority. The applicant shall ensure the safe transport of the WEEE without any spillage during transportation.

**Storage for disassembled parts:** The applicant must provide appropriate storage for disassembled spare parts from WEEE. Some spare parts (e.g. motors and compressors) will contain oil and/or other fluids. Such part must be appropriately segregated and stored in containers that are secured such that oil and other fluids cannot escape from them. These containers must be stored on an area with an area with an impermeable surface and a sealed drainage system.

2. **Storage for other components and residues:** Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surface and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secured so that liquids, including rain water cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with them.
  3. **Balances :** WEEE Guidelines also requires that sites for handling of WEEE have "balances to measure the weight of the segregated waste". The objective is to ensure that a record of weights can be maintained of WEEE entering a facility and components and materials leaving each site (together with their destinations). The nature of the weighing equipment should be appropriate for the type and quantity of WEEE being processed.
  4. Plastic, which cannot be recycled and is hazardous in nature, is recommended to be land filled in nearby CHWTSDF.
  5. Ferrous and nonferrous metal recycling facilities fall under the purview of existing environmental regulations for air, water, noise, land and soil pollution and generation of hazardous waste and the same should be followed.
  6. CFCS should be either reused or incinerated in common hazardous waste Incineration facilities at CHWTSDF.
  7. Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
  8. PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
  9. Mercury recovery and lead recycling facilities from batteries fall under the Hazardous & Other Wastes (M & TM) Rules, 2016.
  10. Existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste recycling facility and later disposed in TSDF.
  11. The industry shall maintain records of the e-waste purchased, processed in Form-2 and shall file annual returns of its activities of previous year in Form-3 as per Rules 11(9) & 13(3)(vii) of the E-Waste(M) Rules, 2016; on or before 30th day of June of every year.
6. The Energy source for lighting purpose shall preferably be LED based
  7. 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
  8. 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.
9. The applicant shall maintain good housekeeping.
  10. 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.
  11. 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.
  12. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
  13. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
  14. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
  15. 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.
  16. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
  17. 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.
  18. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
  19. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
  20. 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.
  21. 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.

22. 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.
23. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
24. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.
25. 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.
26. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
27. The industry should not cause any nuisance in surrounding area.
28. 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.
29. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.
30. 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.
31. 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
32. 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.
33. 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.
34. 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.

35. 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.
36. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
37. 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).
38. 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.
39. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
40. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website ([www.mpcb.gov.in](http://www.mpcb.gov.in)).
41. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
42. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management 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 in Form-IV by 30th June of every year
43. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016 , Bio Medical Waste Management 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 in Form-IV by 30th June of every year

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This certificate is digitally & electronically signed.

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