

REF. NO.: GIACL/2017-18/ 114

Date: July 26, 2017

To,  
The Member Secretary  
Expert Appraisal Committee (Industry-II),  
Ministry of Environment and Forests  
& Climate Change (MoEFCC);  
Indira Paryavaran Bhavan, Vayu wing  
Jor Bagh Road, New Delhi - 110 003.

- Sub.** : Submission of Certified Report of Regional Office, MoEFCC, Nagpur w.r.t **Gangamai Industries and Constructions Ltd. (GIACL)**, located at Najik Babhulgaon, Post: Rakshi, Tal.: Shevgaon, Dist.: Ahmednagar, Maharashtra.
- Ref.** : Minutes of the 22th EAC meeting held on 18.04.2017. Copy enclosed for ready reference herewith at **Annexure - I**

Dear Sir,

This has reference to the 22th EAC meeting held on 18th April 2017. During same, expansion project of distillery from 30 KLPD to 60 KLPD by Gangamai Industries and Constructions Ltd. (GIACL) was reconsidered for grant of Environmental Clearance. During deliberation, the EAC committee had directed to submit 100% completion report wrt existing EC conditions namely - 1) Completion of internal road and 2) Rain Water Harvesting (RWH) works which were reported as in progress in second visit report by RO; MoEFCC; Nagpur dated 14.03.2017. Also, it was directed to submit revised CSR plan @5% in consultation with BDO.

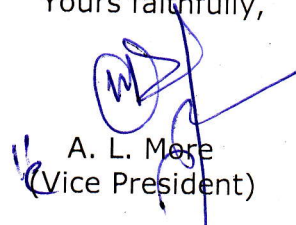
Accordingly, works w.r.t. internal roads, green belt and rainwater harvesting were completed before the time schedule mentioned in RO report dated 14.03.2017. Further, the same have been duly certified by the RO; MoEFCC Nagpur during his visit on 22.07.2017. As desired by the EAC we are hereby submitting the latest certified report dated 25.07.2017 by RO MoEFCC Nagpur for completion of internal roads and rainwater harvesting works attached herewith at **Annexure - II**.

Moreover, the CSR plan have been prepared in consultation with the BDO. Copy of same is attached herewith at **Annexure - III**.

We hope the information furnished above is accordance with your requirements. Kindly grant Environmental Clearance to our distillery expansion project at the earliest since a period of one year has passed since submission of final EIA report to your office.

Thanking you,

Yours faithfully,



A. L. More  
(Vice President)

# **Annexure – I**

**MINUTES OF 22<sup>ND</sup> EXPERT APPRAISAL COMMITTEE (INDUSTRY-2) MEETING HELD DURING 17<sup>TH</sup> TO 18<sup>TH</sup> APRIL 2017 IN BRAHMAPUTRA CONFERENCE HALL, VAYU WING, FIRST FLOOR, MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE, INDIRA PARYAVARAN BHAWAN, ALIGANJ, JOAR BAGH ROAD, NEW DELHI -110003.**

**22.1 Opening Remarks of the Chairman**

**22.2.1 Confirmation of the Minutes of the 21<sup>st</sup> Meetings of the EAC (Industry-2) held during 27<sup>th</sup> to 29<sup>th</sup> March 2017 at New Delhi.**

**22.2.2 Correction in the Minutes of previous meeting:**

**[A.] Drilling of Development wells(KSDA, KSDB) and conversion of Exploratory wells to Development Wells (KSAB, KSAG), Kasomarigaon, Assam Asset, Assam by M/s Oil and Natural Gas Corporation Limited-Environmental Clearance- Correction in the Minutes [No. IA/AS/IND2/27521/2012, F. No. J-11011/30/2012-IA-II(I)pt]-reg.**

The Member Secretary informed the EAC that that:The Member Secretary informed that the proposal was considered in 3rd EAC meeting held in 18- 19th January, 2016, wherein the EAC recommended the proposal for grant of Environmental Clearance subject to submission of Stage-1 Forest Clearance.

1. The initial proposal was for Development/ Exploratory Wells, Group Gathering Station and pipeline laying from KSAC to Borholla GGS at Kasomarigaon, Assam. Two development wells ISK-KSDA and ISK-KSDB are proposed to be drilled. KSAB and KSAG which has already been drilled as exploratory wells will be converted to development wells. Another two exploratory cum development wells (KSAD and KSAE) are proposed to be drilled at two new locations. The EAC (Industry-2) considered the proposal in its 3rd EAC meeting held in 18- 19th January, 2016, wherein the EAC recommended the proposal for grant of Environmental Clearance subject to submission of Stage-1 Forest Clearance.
2. Due to long pending issue the proposal was again taken up in 16<sup>th</sup> EAC meeting held during 8<sup>th</sup>- 9<sup>th</sup> December, 2016;wherein it was informed that, forest clearance for development of wells at KSAC location is available and the wells located at KSDA, KSDB, and KSAG will be drilled from KSAC horizontally. The proposal for the locations KSAD, KSAE and Group Gathering Station and Pipeline from KSAC to Boroholla GGS are dropped due to non availability of Forests Clearance.
3. However, it is mentioned in the minutes of the 16<sup>th</sup>EAC meetingheld during 8<sup>th</sup>- 9<sup>th</sup>December, 2016, that,the proposal was only for issuing the Environmental Clearance for the locations namely KSAC, KSDA, KSDB, and KSAG and EAC has recommended accordingly, leaving the location KSAB.
4. In this regard, it is submitted that:
  - i. The proposal is for Drilling of Development wells (KSDA, KSDB) and conversion of Exploratory wells to Development Wells (KSAB, KSAG), Kasomarigaon, Assam Asset, Assam by M/s Oil and Natural Gas Corporation Limited.
  - ii. The wells located at KSDA, KSDB, and KSAG will be drilled from KSAC horizontally for which Forest Clearance has been obtained vide Ministry's North Eastern

	<p>Committee suggested to submit fresh base line data.</p> <p>After deliberation, the committee deferred the proposal for want of following additional information;</p> <ol style="list-style-type: none"> <li>5. Revised layout plan to be submitted..</li> <li>6. Fresh 3 months base line monitoring report to be submitted.</li> </ol> <p>The proposal was deferred till the desired information is submitted. The above information shall be provided with the uploading of minutes on the website.</p>
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### **Reconsideration of EC**

<b>22.3.5</b>	<p><b>Proposed enhancement of existing molasses based distillery unit from 30 KLPD to 60 KLPD at Nasik Babhulgaon, Post: Rakshi, Tal.: Shevgaon, Dist.: Ahmednagar, Maharashtra by M/s. Gangamai Industries and Constructions Ltd. (GIACL) - reg. Reconsideration of EC { IA/MH/IND2/55812/2014, J-11011/14/2015/IA II (I); }</b></p> <p>The proposal for grant of environmental clearance has also been discussed during 12<sup>th</sup> and 17<sup>th</sup> EAC meeting held during 23-24<sup>th</sup> August 2016 and 26-29<sup>th</sup> December, 2016. The project proponent and their consultant (M/s. Equinox Environments (India) Pvt. Ltd.) during 17<sup>th</sup> EAC meeting held during 26<sup>th</sup>-29<sup>th</sup> December, 2016 produced the action taken report on the non compliance points reported by the R.O. Nagpur vide letter 5-48/2014(ENV)/364 dated 11/05/2016. The EAC examined the action taken report and had suggested to PP to produce the action taken report duly certified by the R.O. Nagpur.</p> <p>Now, the PP has submitted the certified compliance report issued dated 14.03.2017 by RO, Nagpur. The EAC noted that as per the latest certified compliance report submitted by PP, the compliance of existing EC is still under process. PP need to submit the latest certified compliance report w.r.t. completion of road and rain water harvesting works. The EAC also suggested to submit five year CSR plan @ 5% with the consultation of BDO.</p> <p>The EAC decided to defer the proposal for want of above additional information.</p>
<b>22.3.6</b>	<p><b>Expansion of Specialty Chemicals Manufacturing Unit at Plot No.E-7 &amp; E-8, MIDC Chincholi, Taluka Mohol, District Solapur, Maharashtra by M/s Balaji Amines Ltd.-reg. Reconsideration of EC { IA/MH/IND2/29191/2015 , J-11011/195/2015-IAI (I) }</b></p> <p>The proposal for grant of environmental clearance has also been discussed during 12<sup>th</sup> and 17<sup>th</sup> EAC meeting held during 23-24<sup>th</sup> August, 2016 and 26-29<sup>th</sup> December, 2016.</p> <p>During 17<sup>th</sup> EAC meeting the committee was noted that there was no green belt inside the plant premises and PP was submitted the self certified action taken report on non compliance points raised by RO, MoEF&amp;CC.</p> <p>Now PP has informed that visit was conducted by RO, Nagpur on dated 23.02.2017 and submitted the latest certified compliance report. The EAC found the latest certified compliance report satisfactory. During presentation the EAC noted that product list that mentioned in the EIA report is not matching with the product list as mentioned in TOR letter. The EAC suggested to PP to submit the product list as mentioned in the TOR letter.</p> <p>The EAC decided to defer the proposal for want of above additional information.</p>
<b>22.3.7</b>	<p><b>Debottlenecking and expansion of existing Petrochemical complex Hazira, Dist.- Surat, Gujarat by M/s Reliance Industries Limited-AAQ Reg. [IA/GJ/IND/24200/2014; J-</b></p>



# **Annexure – II**



भारत सरकार  
GOVERNMENT OF INDIA  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
MINISTRY OF ENVIRONMENT, FORESTS  
& CLIMATE CHANGE

Regional Office (WCZ)  
Ground Floor, East Wing  
New Secretariat Building  
Civil Lines, Nagpur - 440001  
E-mail: apccfcentral-ngp-mef@gov.in

F.No:5-48/2014(ENV)/

Date: 25/07/2017

To,

Scientist 'E'  
Member Secretary  
IA Division (Industry-II)  
Ministry of Environment, Forest & Climate Change  
Indira Paryavaran Bhawan,  
Aliganj, Jorbagh Road,  
New Delhi-110003

Sub: Molasses based distillery (30 KLPD) at Survey no. 222, 223,224 Village Najik Babulbaon, Post Rakshi, Taluka Shevgaon, District Ahmednagar, Maharashtra by M/s. Gangamai Industries and Constructions Limited-Environmental Clearance-reg.

Ref:

1. MoEF&CC, Regional Office, Nagpur letter no. 5-75/2008(पर्या)/363 dated 11.05.2016
2. Ministry of Environment, Forests & Climate Change letter no. J. 11011/14/2015 – IA.(II) dated 30.04.2015
3. Ministry of Environment Forests & Climate Change IA division letter no. J-11011/598/2010-IA-II(I) dated 02.09.2014

Sir,

I am directed to invite your kind attention on the above subject and letters under reference. Regional office vide letter under reference number 1, submitted the monitoring report of Molasses based distillery (30 KLPD) at Survey no. 222, 223,224 Village Najik Babulbaon, Post Rakshi, Taluka Shevgaon, District Ahmednagar, Maharashtra by M/s. Gangamai Industries and Constructions Limited to Ministry. The expansion proposal was discussed during the 17<sup>th</sup> meeting of EAC held from 26.12.2016 to 29.12.2016. Committee desired the project proponent to submit the action taken report certified by Regional Office on non/partial compliances reported by Regional Office during the previous inspection. Accordingly site inspection of the project has been carried out on 23.02.2017 for the inspection of action taken by project on non/partial compliances reported by Regional Office during the previous inspection. Monitoring report of Regional Office against site inspection carried out on 23.02.2017 submitted to Ministry vide letter dated 14.03.2017. However EAC Members during 22<sup>nd</sup> meeting of EAC insisted for 100% compliance of pucca approach road & internal roads, rain water harvesting. Accordingly Regional Office conducted site inspection on 22.07.2017.

Following observations were made during the site inspection:

1. WBM Treatment followed by asphaltting of internal & approach Roads, yards completed.
2. Rain water harvesting has been provided for canteen, admin building, distillery, storage sheds & godowns. Also land area harvesting has been completed.
3. PA submitted an affidavit stating that "for any reason whatsoever, if there is a shortage/curtailment of fresh water supply from the Jaikwadi Dam then the industry shall reduce or stop the manufacturing activities accordingly so as to observe Govt. direction and the industry shall never use any ground water to substitute the fresh water demand.

Details are enclosed as **Annexure-1**.

Action taken over the non/partial compliances reported during previous inspection found to be satisfactory.

This issues with the approval of APCCF (Central), Regional Office, Nagpur.

*A. Suresh Kumar*  
Suresh Kumar Adapa  
Scientist 'D'

**Encl: as above**

**Copy to:**

1. Director RO HQ, Ministry of Environment, Forest & Climate Change, Government of India, 1st Floor Agni Wing, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi-110 003
2. Director (Monitoring Cell), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Aliganj, Jorbagh Road, New Delhi-110003
3. Vice President, M/s. Gangamai Industries and Constructions Limited, Village Najik Babulbaon, Post Rakshi, Taluka Shevgaon, District Ahmednagar, Maharashtra
4. Guard file

*A. Suresh Kumar*  
Suresh Kumar Adapa  
Scientist 'D'



## Annexure-1

### Compliance status of conditions for which non/partial compliance observed during 1<sup>st</sup> visit to the Industry on 10.04.2016.

#### Non-Compliance:

S.No	Observations as per the site inspection on 10.04.2016	Observations as per the site inspection on 23.02.2017	Observations as per site inspection on 22.07.2017
1	<b>Specific Condition No.III</b> Checking & Control of Fugitive Emissions. a. The internal roads are not of concrete, which is leading to fugitive dust emissions. b. Fugitive emission monitoring is yet to be carried out.	<b>a. Compliance in Progress:</b> <ul style="list-style-type: none"> <li>WBM treatment of internal &amp; approach roads, yards completed.</li> <li>Work of asphaltting of roads is in progress. As per details submitted, Asphaltting work will be finished by 31.05.2017.</li> </ul> <b>b. Complied:</b> Fugitive emissions are being monitored at main gate, bagasse yard, cane yard every month during the operation of the sugar factory. Emission levels found to be within limits specified under NAAQS.	<b>Complied.</b> <ul style="list-style-type: none"> <li>WBM Treatment followed by asphaltting of Internal &amp; Approach Roads, Yards completed.</li> <li>Fugitive emissions monitoring is being carried out at main gate, bagasse yard, cane yard every month during the operation of the sugar factory. Emission levels found to be within prescribed standards.</li> <li>Photographs are enclosed as <b>Annexure-I</b>.</li> </ul>
2	<b>Specific Condition No. VII</b> Uploading of EC compliance status & Monitoring Results on company's Website. Display of AAQM data at Main gate in Industry. a. EC conditions Status yet to be uploaded b. AQ Levels are yet to be displayed to public.	<b>a. Complied:</b> Status of EC conditions uploaded on company website. <b>b. AAQ being monitored for PM10, PM2.5, SO2, NOx, CO.</b> A Display Board installed at Main Gate. PA needs to include HC (methane) in the parameters monitored in ambient air quality.	<b>Complied.</b> c. Status of EC conditions uploaded on company website. d. AAQ being monitored for PM10, PM2.5, SO2, NOx, CO. A Display Board installed at Main Gate. PA submitted that distillery operations stopped since March 2017. Monitoring of HC (methane) along with VOCs will be included in the next monitoring during the operation of distillery in the next season starting in October 2017.
3	<b>Specific Condition No. XIX</b> Green Belt (GB) over 33% of Project Area should be developed with 10 M wide GB on along periphery; along road sides etc. Selection of plant species shall be	<b>Compliance in Progress:</b> GB is developed on an area of 6.13 Ha (23%). As per details provided, remaining GB on an area	<b>Complied:</b> Plantation has been developed over 10.17 ha. 10m. wide green belt has been developed along the periphery. Photographs are enclosed as



S.No	Observations as per the site inspection on 10.04.2016	Observations as per the site inspection on 23.02.2017	Observations as per site inspection on 22.07.2017
	<p>as per the CPCB guidelines in consultation with the DFO.</p> <ul style="list-style-type: none"> <li>GB is developed only in 2 Ha. of area. 10 M wide green belt in along the periphery of the project is yet to be developed.</li> </ul>	<p>of 4.04 Ha (15%) will be developed by 30.09.2017.</p> <ul style="list-style-type: none"> <li>PA also acquired additional 9 Ha on adjoining plot to industrial premises for developing GB.</li> </ul>	<b>Annexure-II.</b>
4	<p><b>Specific Condition No. XXII</b> Company shall submit policy towards CER.</p> <ul style="list-style-type: none"> <li>CER policy is yet to be prepared.</li> </ul>	<ul style="list-style-type: none"> <li>Complied: CER Policy has been prepared &amp; uploaded on Company's Website.</li> </ul>	<b>Complied.</b> CER Policy has been prepared & uploaded on Company's Website.
5	<p><b>General Condition No. V</b> Company shall harvest rainwater to recharge Gr. water &amp; use same to conserve fresh water. Rainwater Harvesting (RWH) is yet to be implemented.</p>	<ul style="list-style-type: none"> <li><b>Compliance in progress:</b> Rooftop RWH Infrastructure implemented for canteen, admin. building, distillery, storage sheds &amp; godown in distillery premises.</li> <li>As per details submitted, roof top harvesting &amp; land area harvesting will be completed by 31.05.2017.</li> </ul>	<b>Complied.</b> Rain water harvesting has been provided for canteen, admin building, distillery, storage sheds & godowns. Also land area harvesting has been completed. Photographs are enclosed as <b>Annexure-III.</b>
6	<p><b>General Condition No. XV</b> PP shall submit 6 Monthly reports on status of compliance of stipulated EC conditions to RO, MoEFCC, Zonal Office of CPCB &amp; MPCB. A copy of EC &amp; 6 Monthly report shall be uploaded on company's web site.</p> <ul style="list-style-type: none"> <li>PA did not submit the six monthly compliance reports.</li> </ul>	<ul style="list-style-type: none"> <li><b>Complied:</b> PA submitted 6 Monthly compliance reports regularly since the previous inspection. Reports were submitted vide letters dated 21.11.2016, 18.02.2017.</li> <li>Six monthly compliance report has been uploaded to the company website.</li> </ul>	<b>Complied.</b> Latest compliance report submitted vide letter dated 29.06.2017.

**Partial Compliance:**

S.No	Observations as per the site inspection on 10.04.2016	Observations as per the site inspection on 23.02.2017	Observations as per site inspection on 22.07.2017
1	<b>Specific Condition No. V</b> Pucca approach road to project site shall be constructed to avoid fugitive emissions. <ul style="list-style-type: none"> <li>Approach road from main road to entrance gate needs maintenance.</li> </ul>	<ul style="list-style-type: none"> <li><b>Compliance in Progress:</b> Approach road from main road to entrance gate is in progress.</li> </ul>	<b>Complied.</b> <ul style="list-style-type: none"> <li>WBM Treatment followed by asphaltting of Internal &amp; Approach Roads, Yards completed.</li> </ul>
2	<b>Specific Condition No. VIII</b> Prior permission for withdrawal of 310 M <sup>3</sup> / day water for Distillery shall be obtained from the Competent Authority. <ul style="list-style-type: none"> <li>Ground water is used during lean season, however permission for withdrawal is not available.</li> </ul>	<ul style="list-style-type: none"> <li><b>Compliance in progress:</b> PA issued work order for the assignments w.r.t. Gr. water Abstraction Permission &amp; Rainwater Harvesting. Consultant appointed.</li> </ul>	PA submitted that Irrigation department, Govt. of Maharashtra allocated water of quantity 0.071 million cu.m. from Jaikwadi Dam. PA submitted an affidavit stating that "for any reason whatsoever, if there is a shortage/curtailment of fresh water supply from the Jaikwadi Dam then the industry shall reduce or stop the manufacturing activities accordingly so as to observe Govt. direction and the industry shall never use any ground water to substitute the fresh water demand. Copy of the affidavit is enclosed as <b>Annexure-IV</b> .
3	<b>Specific Condition No. XI</b> Effluent shall not be allowed to mix with storm water. Drain shall pass through guard pond. <ul style="list-style-type: none"> <li>Storm water not passing to guard pond / recharge well</li> </ul>	<ul style="list-style-type: none"> <li><b>Compliance in progress:</b> Storm water is routed through filter media before recharging to ground through bore well. The work is under progress.</li> </ul>	<b>Complied.</b> Storm water is being routed through the filter media before recharging to the ground through bore well.
4	<b>Specific Condition No. XII</b> Adequate no. of Ground water quality monitoring stations with piezometers around project area shall be set up. Ground water quality monitoring shall be done with report submitted to the RO, MoEFCC and MPCB. <ul style="list-style-type: none"> <li>Ground water level and quality reports were not submitted to ministry.</li> </ul>	<ul style="list-style-type: none"> <li><b>Complied:</b> PA submitted the ground water level and quality monitoring reports to RO, MoEFCC, Nagpur office vide letters dated 21.11.2016 &amp; 18.02.2017.</li> <li><b>Piezometer Network Station</b> established at site.</li> </ul>	<b>Complied.</b>




S.No	Observations as per the site inspection on 10.04.2016	Observations as per the site inspection on 23.02.2017	Observations as per site inspection on 22.07.2017
5	<b>Specific Condition No. XIII</b> Bagasse & Fly ash shall be stored separately as per CPCB guidelines. It shall not adversely affect AQ or water regime during rainy season by flowing with storm water. Direct exposure of workers to fly ash & dust shall be avoided. <ul style="list-style-type: none"> <li>Green Belt is yet to be developed around bagasse storage yard.</li> </ul>	<ul style="list-style-type: none"> <li><b>Complied:</b> Plantation has been carried out around bagasse &amp; ash storage yard.</li> </ul>	Complied.
6	<b>General Condition No. III</b> AAQM locations shall be decided in consultation with the MPCB (at upwind, downwind directions & max GLC ) <ul style="list-style-type: none"> <li>AAQM is to be carried out at four locations each in core zone &amp; buffer zone</li> </ul>	<ul style="list-style-type: none"> <li><b>Complied:</b> AAQM is being carried out at 4 Locations in core zone (near boiler, distillery boiler, main gate, bagasse yard) &amp; 6 Locations in buffer zone (Rakshi, Najik Babhulgaon, Talani, Karjat, Khanapur &amp; Ghotan village.)</li> </ul>	Complied.
7	<b>General Condition No. VI</b> During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixing with storm water drains. <ul style="list-style-type: none"> <li>Garland drains are yet to be constructed.</li> </ul>	<ul style="list-style-type: none"> <li><b>Compliance in progress:</b> As per details submitted, garland drains will be provided by 31.05.2017.</li> </ul>	Complied. Garland drains have been provided. Photographs are enclosed as <b>Annexure-V</b> .
8	<b>General Condition No. XIV</b> A copy of EC letter shall be sent by PP to Panchayat, ZP / Municipal Corporation, Urban local Body etc. <ul style="list-style-type: none"> <li>PA stated that EC has been submitted to concerned Panchayat / ZP / Municipal Corporation etc. Documentary proof is not available with PA.</li> </ul>	<ul style="list-style-type: none"> <li><b>Complied :</b> As per the document submitted, a copy of environmental clearance has been submitted to Chief Executive Officer, Zilla Panchayat, Ahmednagar District vide letter dated 04.10.2014</li> </ul>	Complied.
9	<b>General Condition No. XVI</b> The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted to the State Pollution Control Board as prescribed under the Environment	<ul style="list-style-type: none"> <li><b>Complied:</b> Copy of Environmental Statement has been uploaded to company's website.</li> </ul>	Complied.

S.No	Observations as per the site inspection on 10.04.2016	Observations as per the site inspection on 23.02.2017	Observations as per site inspection on 22.07.2017
	<p>(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 Bhopal Regional Offices of MoEF by e-mail</p> <ul style="list-style-type: none"> <li>Environmental Statement has not been uploaded to the company website.</li> </ul>		

Following observations were made during the site inspection:

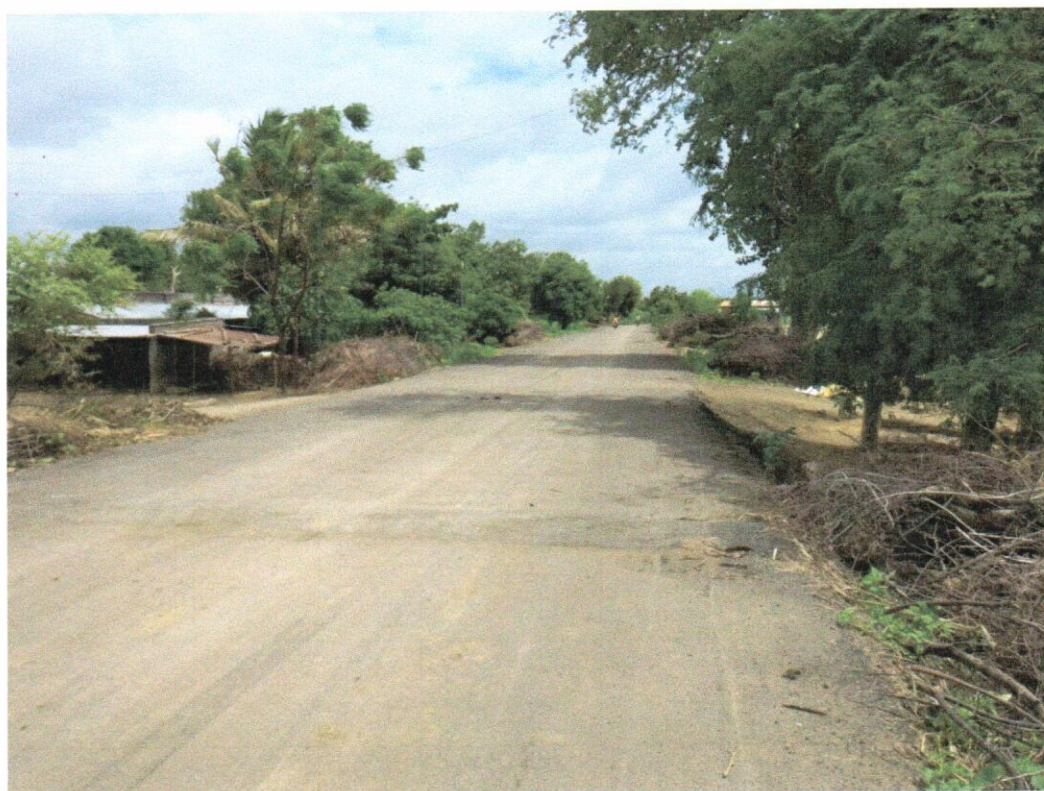
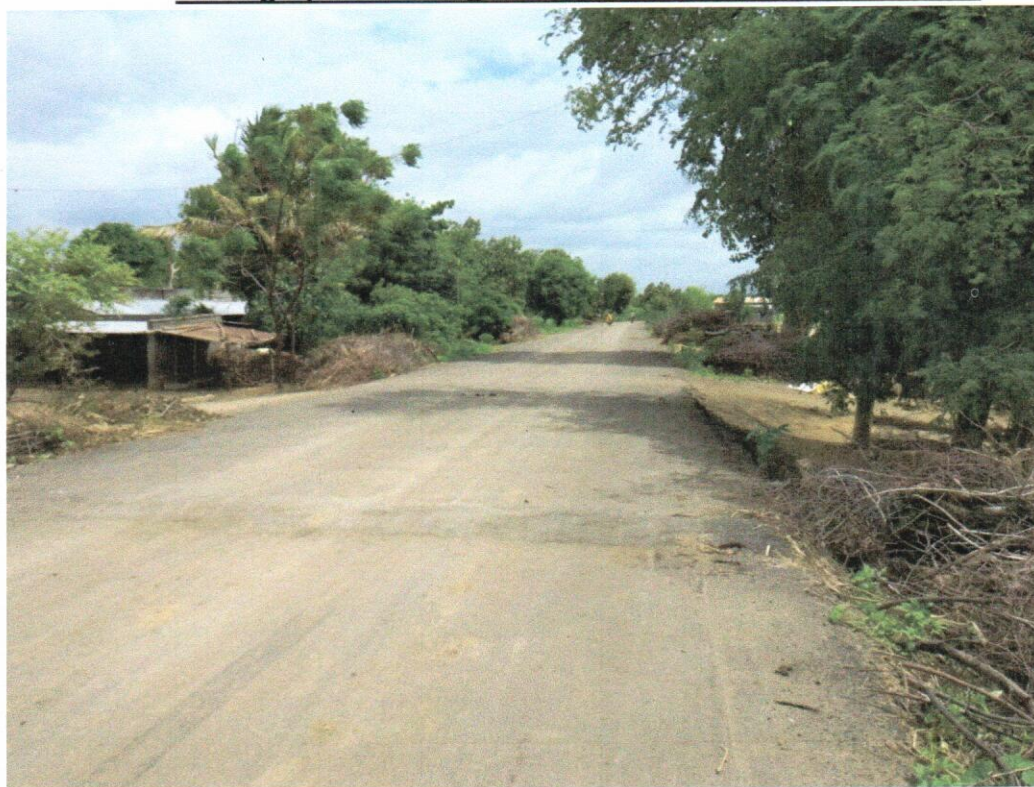
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3. PA submitted an affidavit stating that "for any reason whatsoever, if there is a shortage/curtailment of fresh water supply from the Jaikwadi Dam then the industry shall reduce or stop the manufacturing activities accordingly so as to observe Govt. direction and the industry shall never use any ground water to substitute the fresh water demand.

Action taken over the non/partial compliances reported during previous inspection found to be satisfactory.

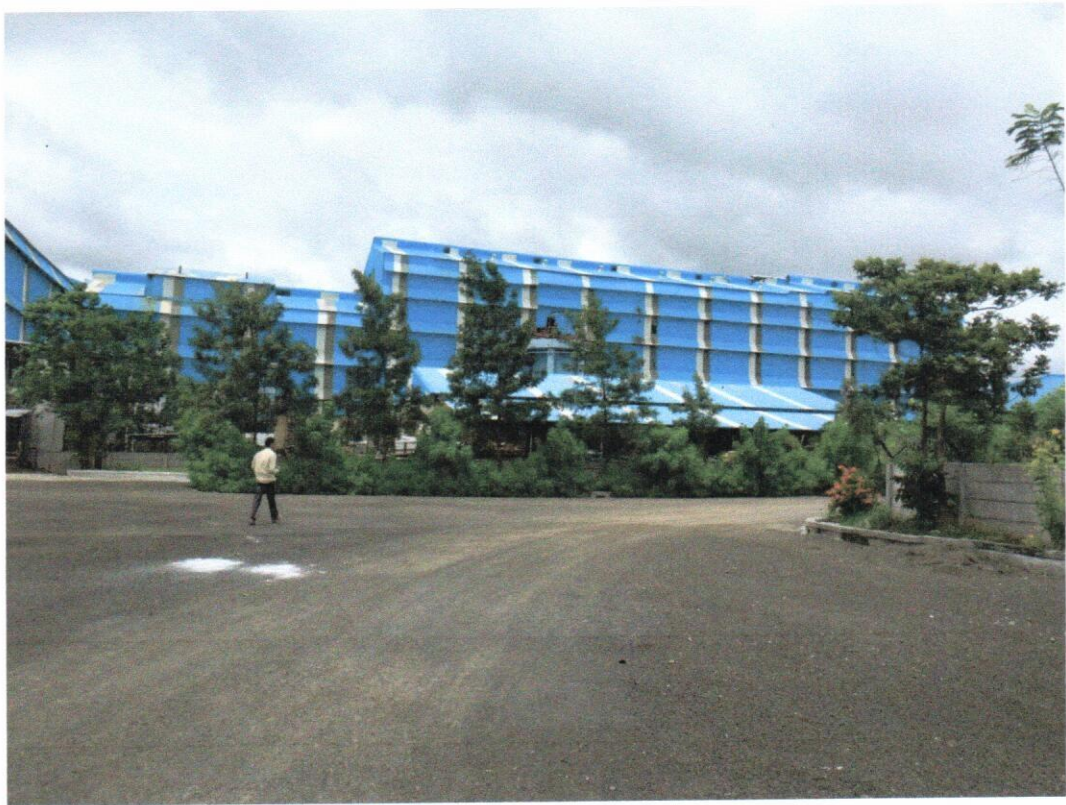
  
**SURESH KUMAR ADAPA**  
 वैज्ञानिक 'डी'  
 SCIENTIST 'D'  
 पर्यावरण, वन एवं जलवायु परिवर्तन विभाग  
 Ministry of Environment, Forest & Climate Change  
 क्षेत्रीय कार्यालय (पश्चिम मध्य क्षेत्र)  
 Regional Office (WCZ)  
 नागपुर/Nagpur-440001



Photographs showing the approach road & internal roads

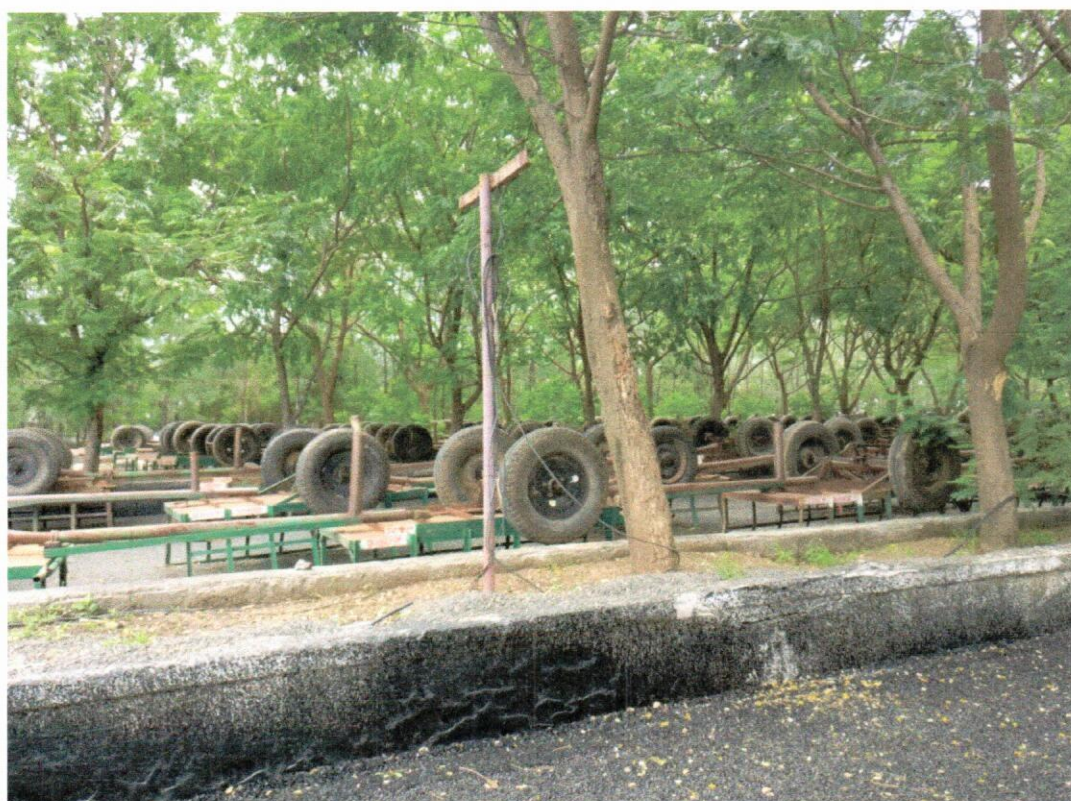
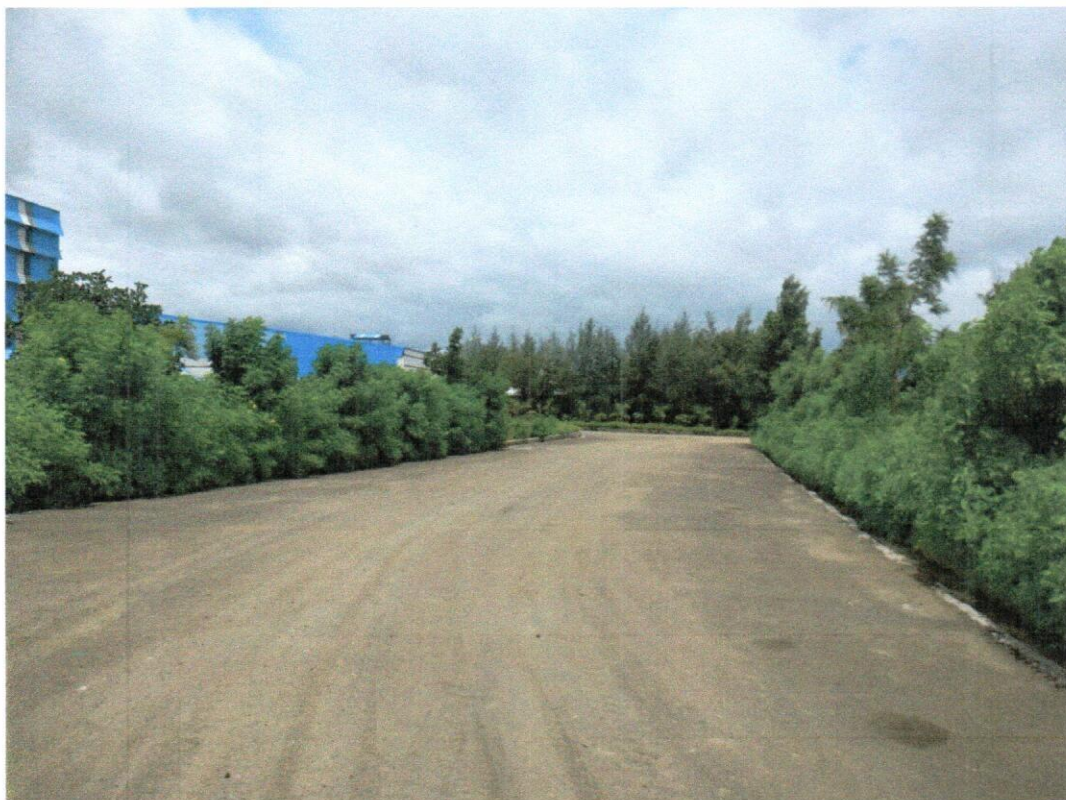








Photographs of plantation







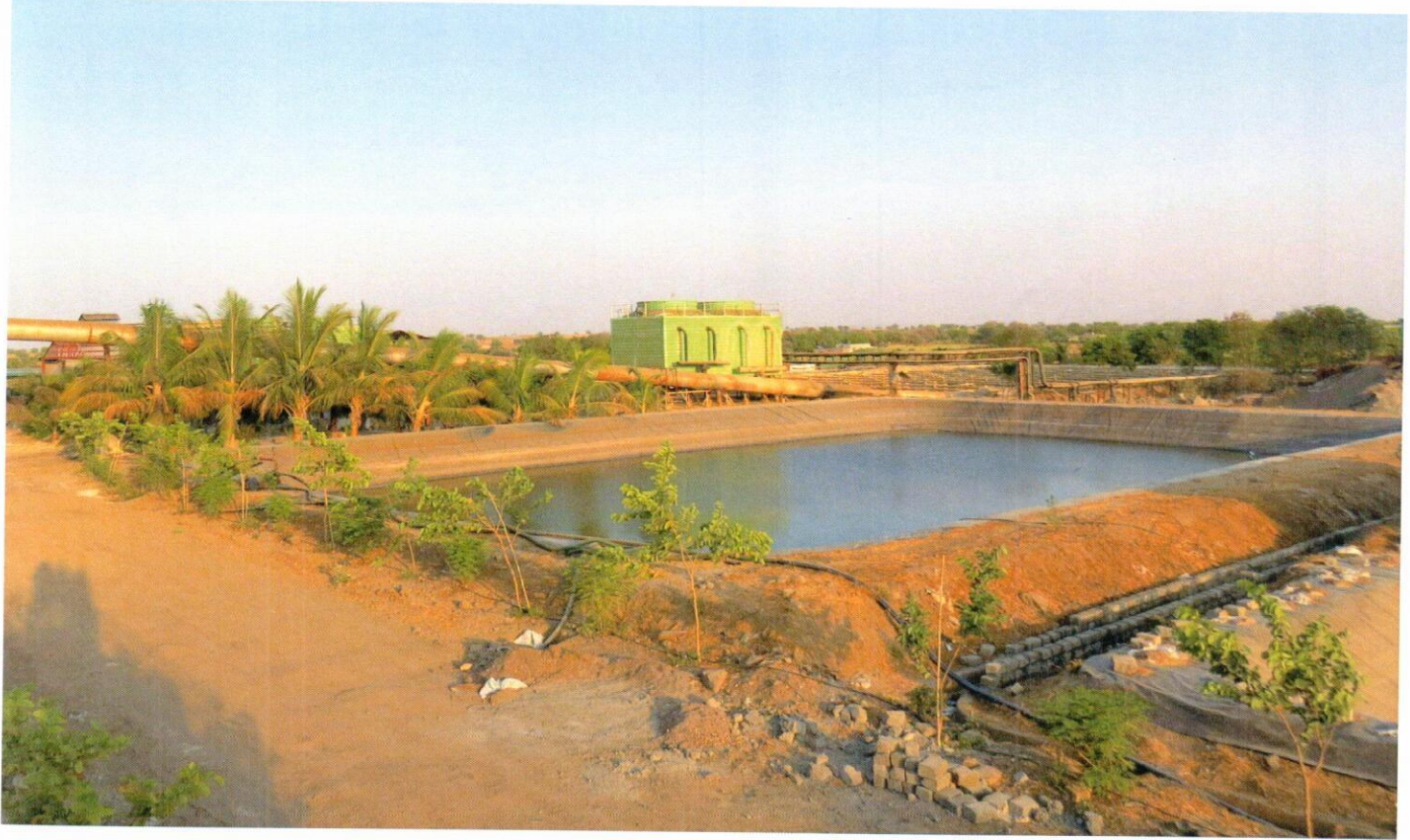






# Rainwater Harvesting Arrangement in GIACL's Premises

Harvested Rainwater Storage Tank No. 1

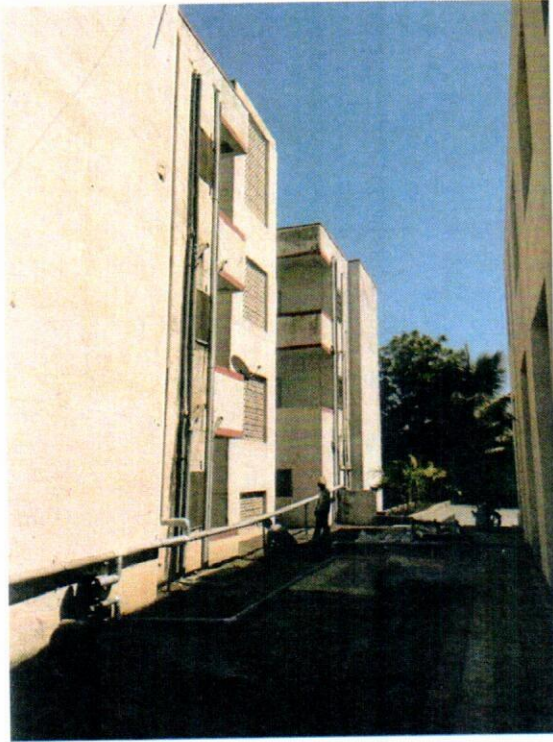


Harvested Rainwater Storage Tank No. 2





## ROOF TOP HARVESTING AT GIACL





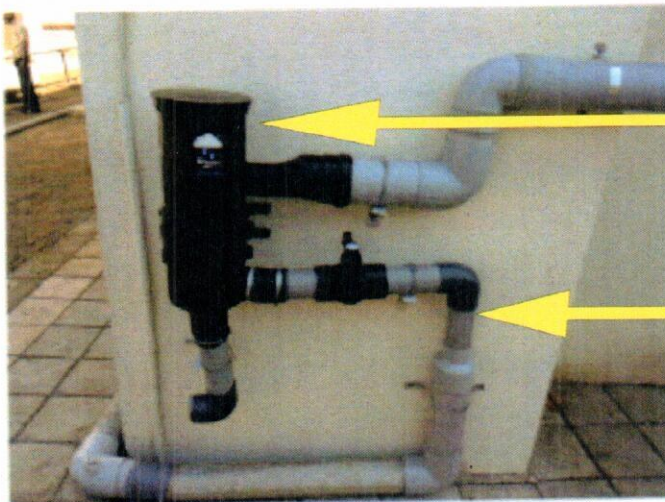
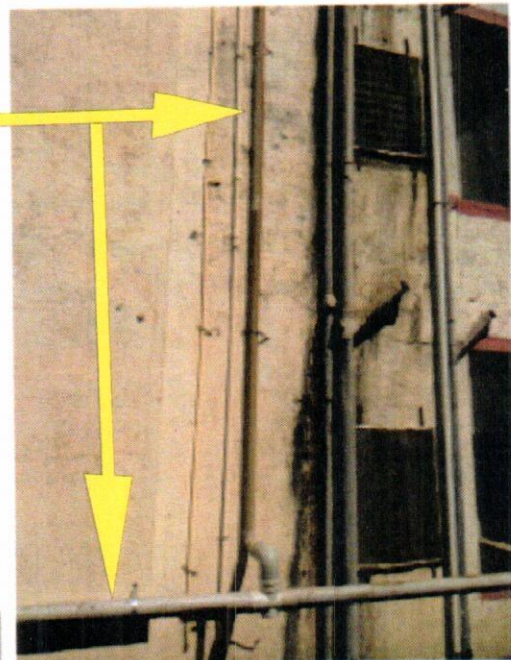
## ROOF TOP HARVESTING AT GIACL



BORE RECHARGE PUMP

RW STORAGE TANK

RW DOWN TAKE PIPES



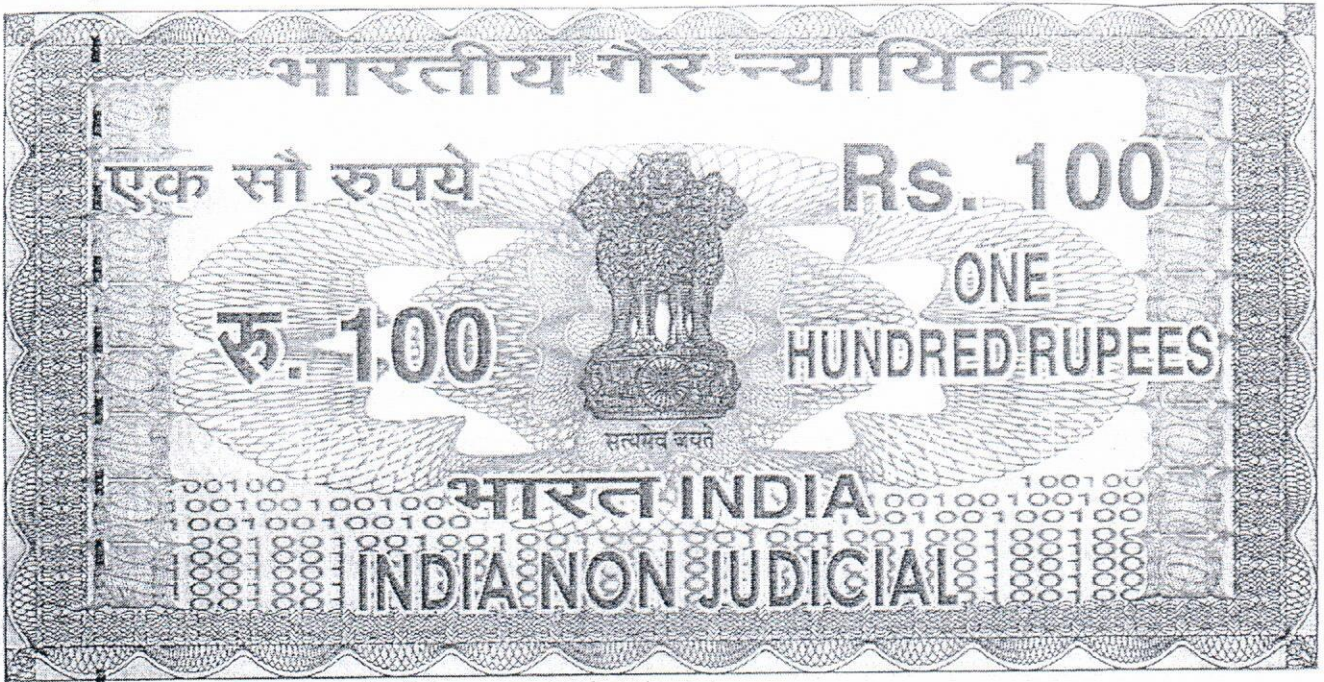
RW HARVESTING FILTER

RW TO STORAGE TANK









महाराष्ट्र MAHARASHTRA

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RR 202306

फक्त प्रतिज्ञापत्रासाठी

प्रतिज्ञापत्र कोणाकडे सादर करावयाचे..... प्रतिज्ञापक

प्रतिज्ञापत्रासाठीचे कारण..... गंगामाई कॅन्सलरीन झोने

मुद्रांक विकत घेणाऱ्याचे नाव व पत्ता..... प. व. मुले, बभलगाव रु. १५५९

हस्ताक्षर..... प. व. मुले

मुद्रांक खर्चाचे रकम..... १२६०९

मुद्रांक विकत घेणाऱ्याची ओळख..... रहादा २०१६ वा. नं. ११११

प. व. मुले, बभलगाव रु. १५५९

मुद्रांक खर्चाचे रकम, सोबतचे

मुद्रांक विकत घेणाऱ्याची ओळख, याचा आधार घेऊन मुद्रांक देऊन

मुद्रांक विकत घेणाऱ्याची ओळख, याचा आधार घेऊन मुद्रांक देऊन

२१ JUN २०१७

शेवगाव

ज. बा. मुलेगाव

### Affidavit

I, Ambadas Laxman More, Vice President of Gangamai Industries and Constructions Ltd. (GIACL), Najik Babhulgaon, Tal.: Shevgaon, Dist.: Ahmednagar aged - 57 years, Occupation – Service, residing at Najik Babhulgaon, Tal.: Shevgaon, Dist.: Ahmednagar, solemnly affirm as under –

A visit of Regional Officer (RO), MoEFCC; Nagpur was made on 12.04.2016 to the integrated project complex of Gangamai Industries and Constructions Ltd. (GIACL) comprising of 30 KLPD Molasses-based Distillery, 5500 TCD Sugar Factory & 32 MW Cogeneration Plant. The said visit was made for verification and confirmation of compliance of certain conditions from the previous 30 KLPD Distillery Environmental Clearance (EC) order bearing No. J-11011 / 598 / 2010-IA II (I) dated 02.09.2014. Therein, while verifying Specific Condition No. VIII, he had made a remark that GIACL had been granted permission by the Maharashtra State Irrigation Department to utilize fresh water for project activities from the Jaikwadi Dam and despite this ground water is being used in the GIACL complex. For this it was directed that permission for abstraction and utilization of the Ground Water should be obtained from Central Groundwater Authority (CGWA), New Delhi.



In view of observing above compliance, now clarification and commitment is given through this affidavit, made before the Executive Magistrate, as under-

1. At the time of visit of the Regional Officer (RO), MoEFCC; Nagpur on 12.04.2016, the crushing season of year 2015-2016 was over and for certain operations of the 30 KLPD distillery some ground water was used. This was done because in month of April 2016, due to severe drought conditions in the state, Irrigation Department (ID) had stopped supplying water to GIACL complex from the Jaikwadi Dam as a never before situation was faced by the Irrigation Department (ID) due to substantial reduction in water storage in the Dam due to which a critical situation was developed. As the priority of water supply then was decided towards drinking and agriculture, GIACL's supply for industrial purpose was curtailed although we have been sanctioned a quantity of 0.071 Million Meter Cube per Year. Moreover, the High Court Bench at Aurangabad in a PIL No. 64/2015 also had given orders towards curtailment of water supply to distilleries till 03 August 2016. A copy of said order is attached with this affidavit. In view of ground water utilization, GIACL was required to procure the abstraction permission from CGWA; New Delhi.
2. Subsequently, in the monsoon season of Year 2016 (June through Sept); very good rains occurred in the entire Maharashtra State thereby all the dams and reservoirs including the Jaikwadi Dam got completely filled to their fullest capacities. Due to adequate storage in the dam, the restriction on water supply to GIACL was removed and the project complex could avail the sanctioned quota comfortably in subsequent crushing season of 2016-2017.
3. As the entire water requirement to the tune of 0.060 Million  $M^3$  for existing 30 KLPD Distillery; 5500 TCD Sugar Factory & 32 MW Co-gen Plant as well as that of the proposed 30 KLPD Distillery expansion project is much lesser than the permission granted to GIACL by Irrigation Department; Govt. of Maharashtra for lifting fresh water from the 'Jaikwadi Dam' (0.071 Million  $M^3$ ), there shall not be any need of Ground Water utilization by GIACL in the future. Under these circumstances and as GIACL shall never utilize Ground Water for any activities in the project complex, there shall not be any need towards obtaining Ground water abstraction permission from Central Ground water authority (CWGA) New Delhi.

The GIACL management hereby solemnly affirms that in future, for any reason whatsoever, if there is shortage / curtailment of fresh water supply from the Jaikwadi Dam then the Industry shall reduce or stop the manufacturing activities accordingly so as to fully observe the Govt. directions and GIACL shall never use any Ground Water to substitute the fresh water demand.

The commitments given above shall be fully and completely followed. All the above information is true and correct to the best of my knowledge. If it is false, we are punishable under section





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फक्त प्रतिज्ञापनासाठी

प्रतिज्ञापक कोणाकडे सादर करतायसे

प्रतिज्ञापनासाठीचे कारण

मुद्रांक दिकत घेण्याबाबत सात व सार

हस्त

मुद्रांक रजिस्ट्रार भा.क्र.

मुद्रांक दिकत घेण्याबाबत दि.

म. नं. मु.सं. अ.क्र. ११५५१

रजिस्ट्रार कार्यालय, शेवगाव

आम. अ.क्र. ११५५१ मधील कोणी कोणा यादी न्याय कोर्टासाठी मुद्रांक देऊन

हस्ताक्षर करून घ्यावे असे न्याय कोर्टात आहे

प्रतिज्ञापक

गुणगुण वेंसरजी मॅन्ड

१२८०९

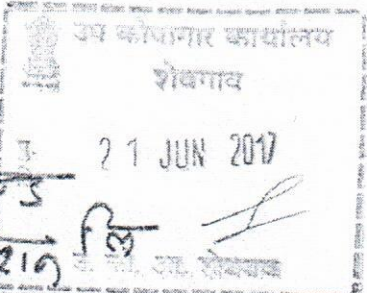
२१६४५१७

मोठ्या+२१०

को बाबुकाव

Mumbai

d



I.P.C. 199, 200, 193/2. We are aware that in case of falsification and or non-compliance, any clearance / permission issued on the basis of above statement could be revoked.

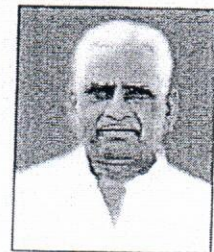
For, Gangamai Industries and Constructions Ltd.

Place: Shevgaon

Date: 30.06.2017

A. L. More

Vice President



Solely affirmed before me by

A. L. More







12681706300005401599

Affidavit No :

1752242071268101235394

Applicant Name : Ambadas Laxman

More

Tehsil Name : Shevgaon



Date : 30/06/2017

Signed and Sworn before by Shri Ambadas Laxman More who is personally known to me or who has been identified by Shri / Smt / Kumari Bodakhe A M whose signature is hereby appended.

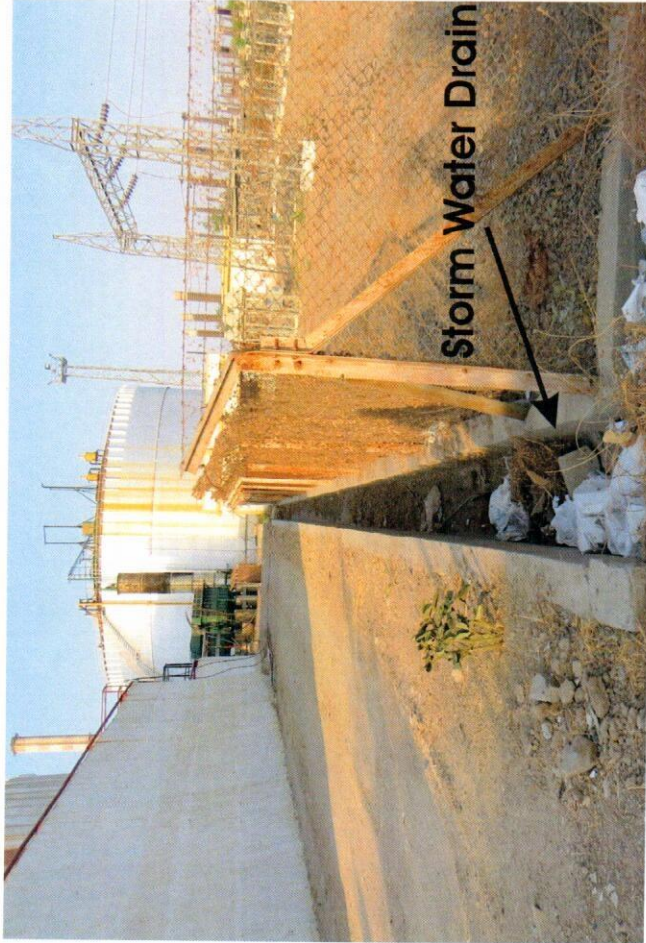
Signature Of Identifier  
Bodakhe A M



Executive Magistrate  
Shevgaon  
Date : 30/06/2017

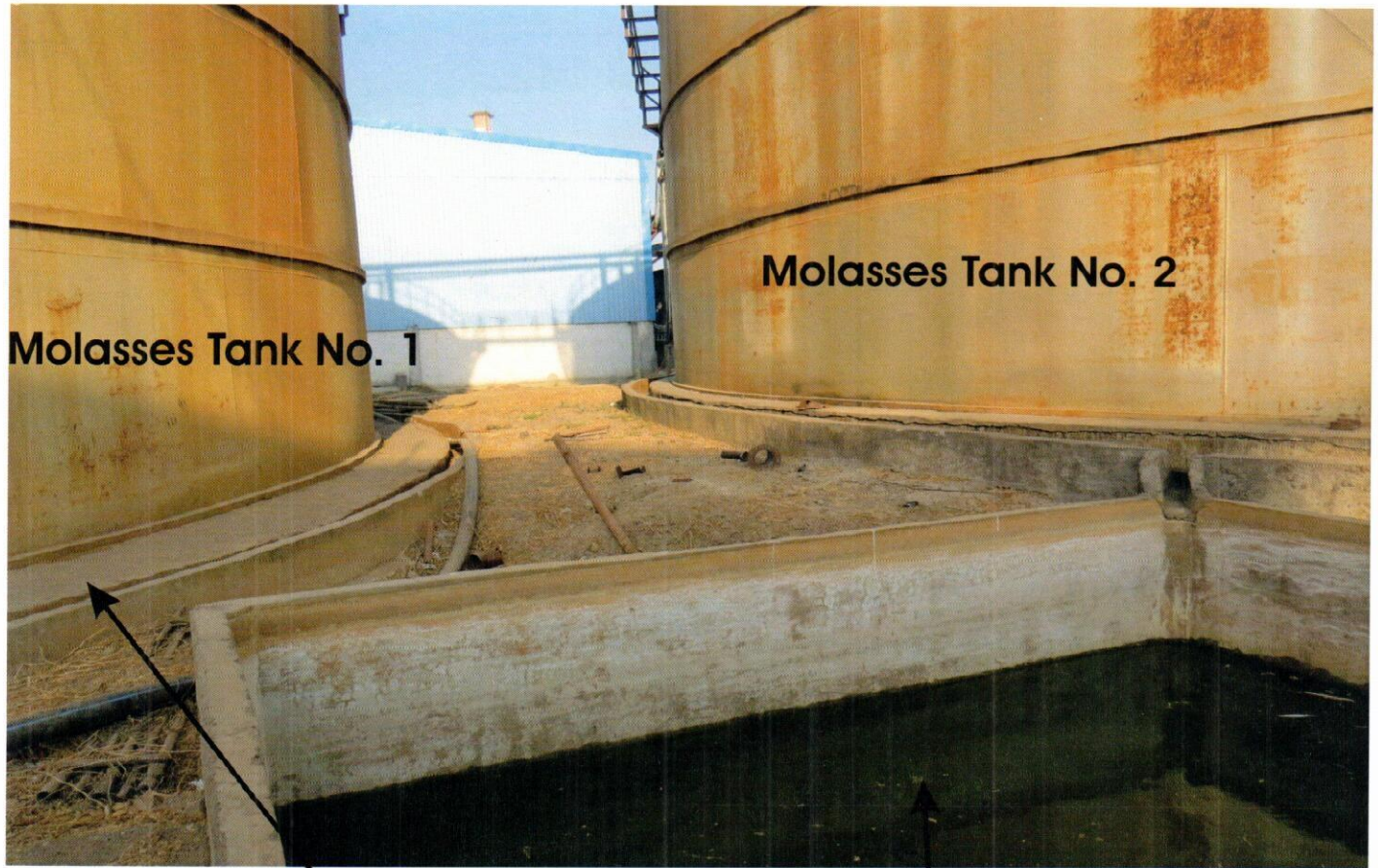


# Storm Water Drainage Arrangement in GIACL's Complex

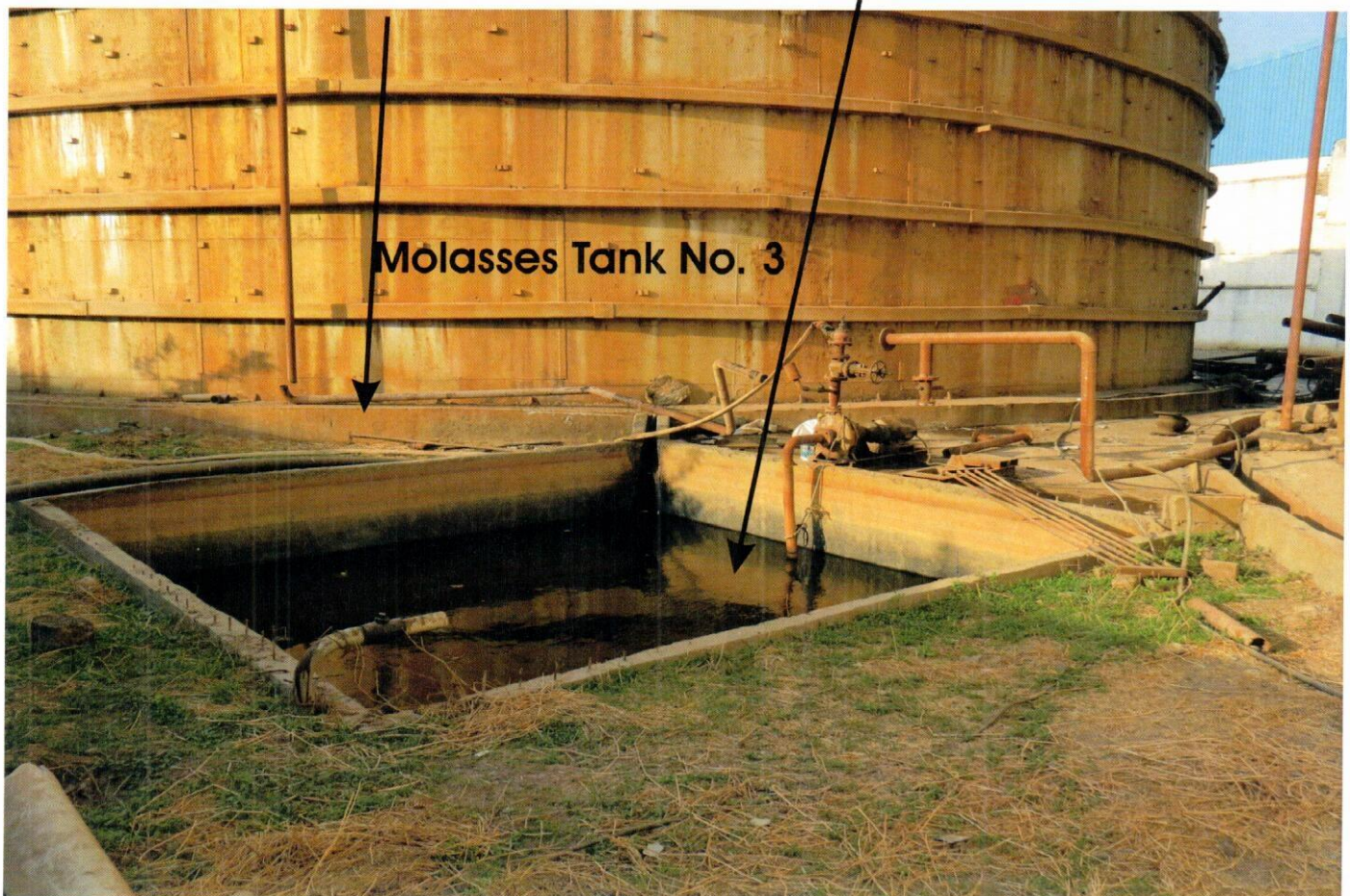




## Garland Drains Arrangement in GIACL'S Premises



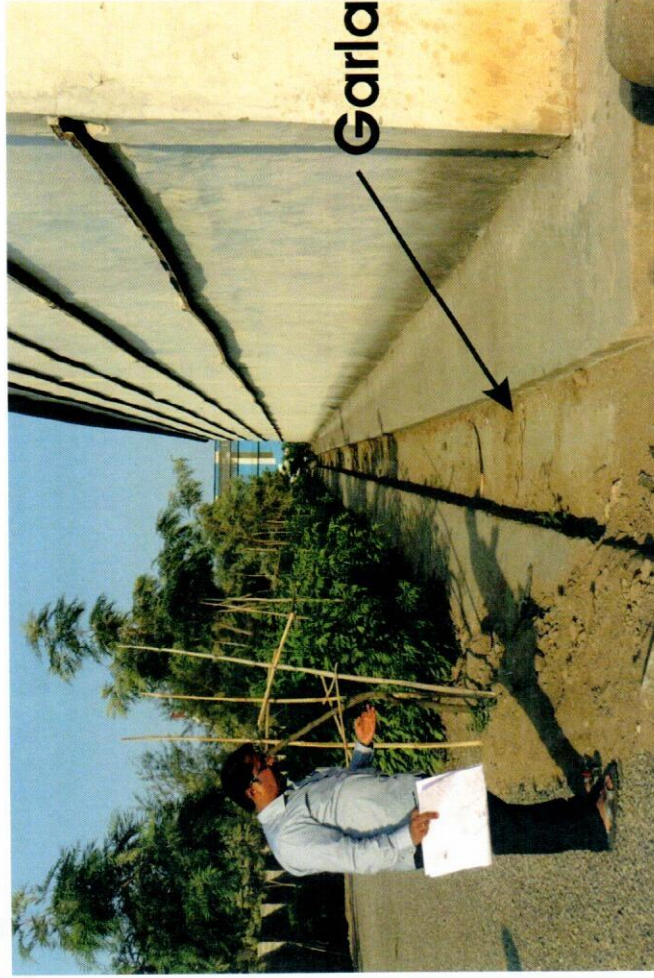
**Molasses Tank - Garland Drains with Spillage Collections Tanks**





# Garland Drains Arrangement in GIACL's Premises

Sugar Godown



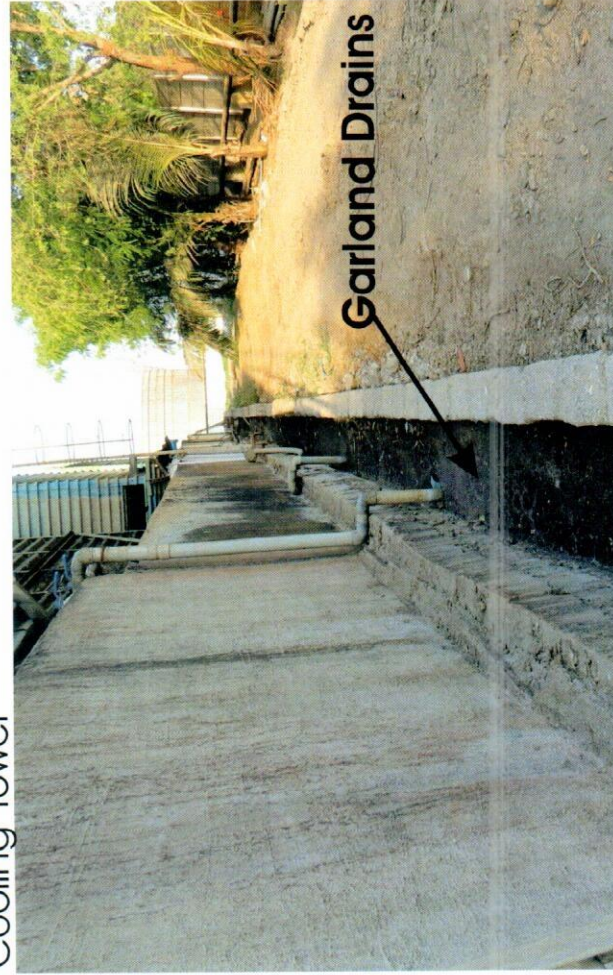
Garland Drains

Molasses Tanks



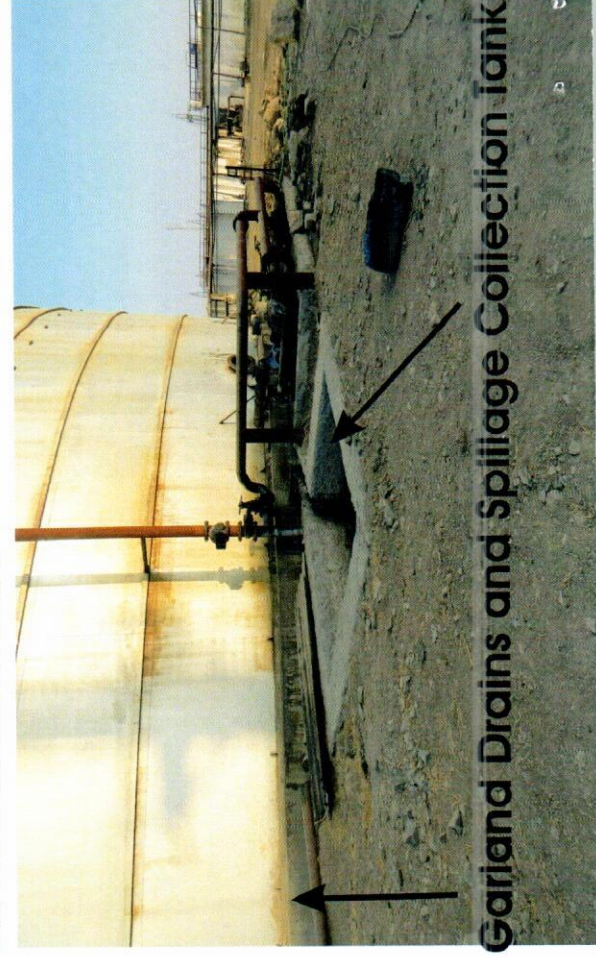
Garland Drains

Cooling Tower



Garland Drains

Bio-methanation Plant



Garland Drains and Spillage Collection Tank



# **Annexure – III**

पंचायत समिती शेवगांव.

जा.क्र.का.वि. ग्रा.प./२१५/१७,

शेवगाव दिनांक १०.०५.२०१७.

प्रती,

श्री . ए.एल. मोरे. (व्हाईस प्रेसिडेंट)

गंगामाई इंडस्ट्रीज अँड कन्सट्रक्शन्स लि.

हरिनगर नजिक बाभुळगांव.

पो. राक्षी ता. शेवगांव जि.अ.नगर.

विषय - आपले प्रस्तावीत व्यावसायीक सामाजिक दायित्व (सीएसआर)

धोरणास संमती देणे बाबत.

संदर्भ - आपले कडिल पत्र क्र.जी.आय.ए.सी.एल./२०१७-१८ /५७. दि.१/५/२०१७.

उपरोक्त संदर्भीय विषयान्वये आपणास कळवण्यात येते की आपण आपले प्रस्तावीत आसवनी प्रकल्पाचे विस्तारी करणाऱ्या अनुशंगाने व्यावसायीक सामाजिक दायित्व (सिएसआर) या सदरा खाली पुढील पाच वर्षात करावयाच्या विविध समाज उपयोगी कामांची यादी व सदर चे कामासाठी आवश्यक असलेला खर्च या बाबत चा सविस्तर तपशिल उपरोक्त संदर्भीय पत्रा सोबत आमचे कार्यालयास सादर केलेला आहे. सदरचे कामाचे व खर्चाचे तपशिला नुसार आपण आपले प्रस्तावीत विस्तारी करणास मंजुरी मिळाले नंतर विस्तारी करणाची भांडवली गुतवणुक अंदाजे रु- ऐकेंचाळीस कोटी रुपयांच्या ५.४८ टक्के रक्कम व्यवसायीक सामाजिक दायित्व (सिएसआर) या सदरा खाली खर्च करण्याचे प्रस्तावीत केलेले आहे.

तरी आपण सादर केलेल्या प्रस्तावीत समाज उपयोगी कामे करण्यास संमती देण्यात येत आहे. तसेच आपण सादर केलेला समाज उपयोगी कामांचा व खर्चाचा तपशील साक्षांकीत करुन या सोबत देण्यात येत आहे.

गट विकास अधिकारी (उ.श्रे)

पंचायत समिती शेवगांव.

Block Development Officer (H.G.)  
Panchayat Samiti Shevgaon





**Proposed CSR Plan by Gangamai Industries And Constructions Ltd., (GIACL); Shevgaon, Dist.: Ahmednagar under Distillery Expansion Project (30-60 KLPD Molasses based Distillery)**

No.	CSR Activities	Amount
1.	<b>Water Conservation :</b> Bandharas/ Nala-Bunds De-siltation & Groundwater Recharge :Renovation & De-silting work of Bandharas / Nala-bunds (25 Nos.) in command area of GIACL Industry. 30 Nos. X Rs. 3.5 Lakhs / Dam = Rs. 105 Lakhs	Rs. 120 Lakhs
2	<b>Education Infrastructure Facility</b> Construction of class rooms and allied school infrastructure (1000 sq.Feet) at New High school Ghotan Village Ghotan Tal Shevgaon Dist-Ahmednagar for Promotion Education	Rs. 35 Lakhs
3.	<b>Rural Sanitation :</b> Providing 4 Toilet Units each of 6 Seats (3 Ladies + 3 Gents) with Water Tank of 500 Lit. & Septic Tank at Najik Babhulgaon (2 Unit), Ghotan (1 Unit) & Talani (1 Unit). 4 Units X Rs. 7.5 Lakhs/ Unit = Rs. 30 Lakhs.	Rs. 30 Lakhs
4.	<b>Water Supply Infrastructure:</b> Providing safe Drinking Water Units comprising of Filtration, Reverse Osmosis (RO) Module and Storage Tank in 5 Villages at the rate of 1 unit per Village having capacity of the unit as per the population of concerned village. The 5 villages in GIACL command area are - Najik Babhulgaon, Ghotan , Antarwali, Khanapur,& Karhe Takali	Rs.40 Lakhs
		<b>Total Rs. 225 Lakhs</b>

**CSR Cost Implementation Plan (5 Years)**

No.	CSR Activity	2017-18 Year -1	2018-19 Year -2	2019-20 Year -3	2020-21 Year -4	2021-22 Year -5	Total Rs. Lakhs
1	Water Conservation	30	20.4	27.6	21	21	120
2	Class Room Constructions	17.5	17.5	0	0	0	35
3	Rural Sanitation	7.5	7.5	7.5	7.5	0	30
4	Water Supply Infrastructure	8	10	10	8	4	40
	<b>Total (Amounts in Rs. Lakhs)</b>	<b>63</b>	<b>55.4</b>	<b>45.1</b>	<b>36.5</b>	<b>25</b>	<b>225</b>
	<b>Expenditure in %</b>	<b>28.0 %</b>	<b>24.6 %</b>	<b>20.0 %</b>	<b>16.2 %</b>	<b>11.1 %</b>	<b>100 %</b>
	<b>Exp. Capital Investment</b> Rs. 41 Cr.	<b>CSR Rs. 2.25 Cr i.e. 5.48% of Cap. Investment</b>					

**A.L. MORE**  
**Vice President**  
Gangamai Industries & Constructions Ltd.  
Ahmednagar, Dist. Ahmednagar

**Block Development Officer (H.G.)**  
Panchayat Samiti, Shevgaon

**Operations :** Harinagar, Najik Babhulgaon, Post : Rakshi, Tq. Shevgaon, Dist. Ahmednagar (M.S.) - 414502, **Telefax:** +91 (02429) - 217251, Mob.: +91 - 9921994999, 9921995999, E-mail: gangamaisugar\_ind@rediffmail.com, gangamaiworks@gangamai.com

**Corporate Office :** 2<sup>nd</sup> Floor, Tapadia Terraces, Adalat Road, Aurangabad-431001. Tel.: +91 (240) 2333933, 2332572, Fax: +91 (240) 2333335, Email: gangamaiho@gangamai.com