

**M/s. Karimala Granites & Aggregates Pvt Ltd.**

K.J Thomas Kutty, Managing Director

Pathanad, Kangazha P.O

Chenganassery, Kottayam

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To,

Date: 10-07-2025

The Administrator  
State Environment Impact Assessment Authority (SEIAA) Kerala  
K.S.R.T.C Bus Terminamsl Complex, 4th Floor, Thampanoor,  
Thiruvananthapuram - 695 001

Sub : Submission of detailed Half Yearly Compliance Report of Granite Building Stone Quarry  
Project of M/s. Karimala Granites & Aggregates Pvt Ltd is situated at Survey 286/10(P),  
286/1(P), 286/3(P), 286/4,282/10,278/4-1,278/4-2, 278/4-3, 278/4-5,278/4-4, 286/7(P),  
286/2(P),286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1,278/2, 278/7, 277/1(P),  
277/9, 286/5(P) in Kangazha Village, Changanassery Taluk, Kottayam District, Kerala.-Reg

Ref : Letter from your Office , Letter No.2075/EC4/2024/SEIAA dated 04-06-2025

Respected Madam,

With reference to the above, appropriate improvements have been done in the Half Yearly Compliance Report for the period October 2024 to March 2025 as per the details mentioned in the letter from your office dated 04-06-2025.

Attaching the newly furnished compliance report for your kind reference.

Thanking you

K.J Thomaskutty  
(Authorised Signatory)

# **HALF YEARLY COMPLIANCE REPORT FOR GRANITE BUILDING STONE QUARRY**

**E.C.No: 222/SEIAA/KL/349/2014 dated 29.08.2022**

## **BUILDING STONE QUARRY M/s.KARIMALA GRANITES & AGGREGATES PVT LTD**

### **Situated At**

Sy Nos : 286/10(P), 286/1(P), 286/3(P), 286/4,282/10,278/4-1,  
278/4-2, 278/4-3, 278/4-5,278/4-4, 286/7(P), 286/2(P),  
286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1,  
278/2, 278/7, 277/1(P), 277/9, 286/5(P),

Village: Kangazha  
Taluk: Changanassery  
District: Kottayam  
State: Kerala

**October 2024 – March 2025**

### **Prepared By**

**PRIME TECHNOLOGY SERVICES**

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Edappaly, Cochin-24

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**M/s. Karimala Granites & Aggregates Pvt Ltd.**

K.J Thomas Kutty, Managing Director

Pathanad, Kangazha P.O

Chenganassery, Kottayam

To,

The Director MoEF&CC,

Regional Office (South Zone), KendriyaSadan,

IVth floor , E&F Wing ,17th main Road,

Second Block, Koramangala Bangalore .

Respected Sir,

Sub: Half Yearly Compliance Report of Granite Stone Mine Project of M/s. Karimala Granites & Aggregates Pvt Ltd for the period of October 2024- March 2025.

Ref: E.C No: 222/SEIAA/KL/349/2014 dated 29.08.2022

I would like to inform you that, Granite Building Stone Quarry was obtained the Environmental Clearance by order number 222/SEIAA/KL/349/2014 dated 29/11/2014 by State Environmental Impact Assessment Authority and the same was revalidated by SEIAA on 29/08/2022. The Half Yearly Compliance report (for the period of October 2024- March 2025) of the specific and general conditions of the Environmental clearance order is enclosed.

Place: Kottayam

Date: 10-07-2025

K.J Thomaskutty

(Authorised Signatory)

**Copy To,**

**Member secretary / Chairman**

**SEIAA Kerala**

**KSRTC Complex, Thampanoor**

**Thiruvananthapuram, Kerala**

## **INDEX**

<b>Sl.No</b>	<b>Particulars</b>
1	Introduction
2	Specific Conditions
3	General Conditions
4	Annexures

## **LIST OF ANNEXURES**

<b>Annexure No</b>	<b>Specifications</b>
1.	Environmental Clearance
2.	Quarry Lease
3.	Explosive License
4.	Mines Manager Certificate
5.	D & O License from LSGD
6.	Consent from KSPCB
7.	Environmental Monitoring Results
8.	NON-EL Purchase Bill
9.	Affidavit To Avoid Water Stagnation In The Quarry Pit
10.	CSR Details
11.	PUC Certificates of Vehicles



## **1.INTRODUCTION**

Granite Building Stone Quarry of M/s. Karimala Granites & Aggregates Pvt Ltd is situated at Survey 286/10(P), 286/1(P), 286/3(P), 286/4,282/10,278/4-1,278/4-2, 278/4-3, 278/4-5,278/4-4, 286/7(P), 286/2(P),286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1,278/2, 278/7, 277/1(P), 277/9, 286/5(P) in Kangazha Village, Changanassery Taluk, Kottayam District, Kerala.

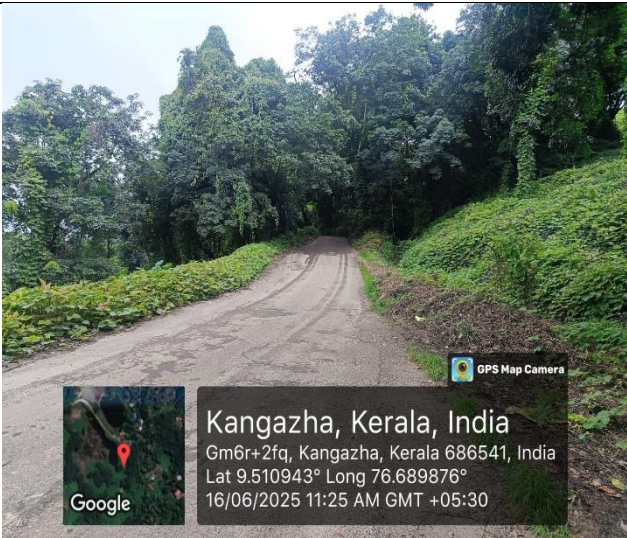

The Project was obtained the Environmental Clearance (EC.No: 222/SEIAA/KL/349/2014 dated 29/11/2014) by State Environmental Impact Assessment Authority and the same was revalidated by SEIAA on 29/08/2022. As part of general condition No.37 of Environmental Clearance order the Half Yearly Compliance Report needs to be submitted by the Project Proponent.

This report contains the Compliance of Specific & General conditions of Environmental Clearance order for the period of October 2024- March 2025.

**COMPLIANCE TO THE CONDITION STIPULATED IN THE ENVIRONMENTAL CLEARANCE ISSUED BY STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA.**

**2. SPECIFIC CONDITIONS**

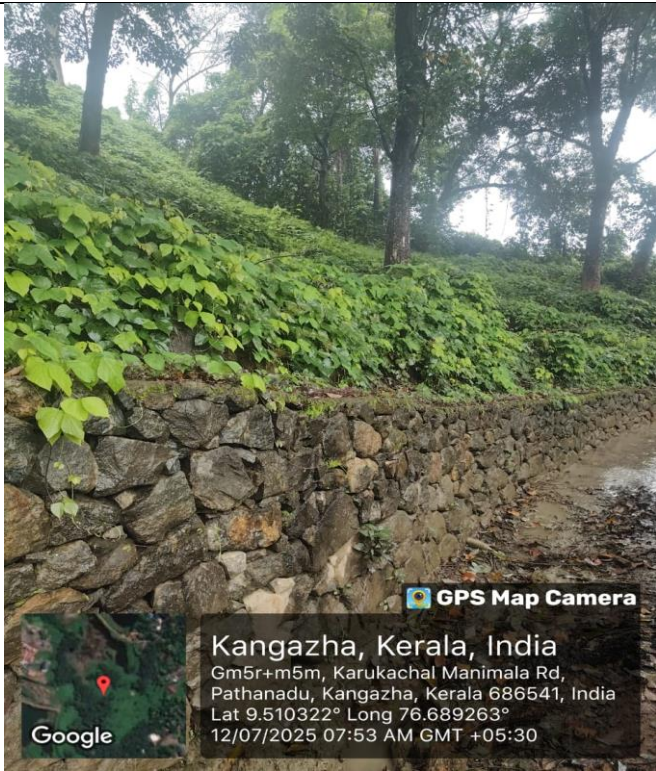


**Table 2. Specific Conditions**

Sl. No.	Specific Conditions	Compliance Status
1	To reduce the vibration of the ground, it is directed to use only NON-EL (Non-electrical) technology for blasting.	We used NONEL technology for blasting in order to reduce the vibration of the ground. We carried out all the preventive measures during blasting operations without disturbing the human and wildlife. Purchase proof of the NON-EL(Non-electrical) Technology has attached as <b>Annexure 08</b>
2	Road leading to main road from the project site should be maintained.	We assure that approach road from project site maintained at regular intervals. The approach road of the project site was properly paved and installed sprinkler system for dust suppression. Photographs of the same attached.
		
3	Mining activities including loading and transportation of mined materials should not be carried out between sun set and sunrise	PP is aware about the condition.

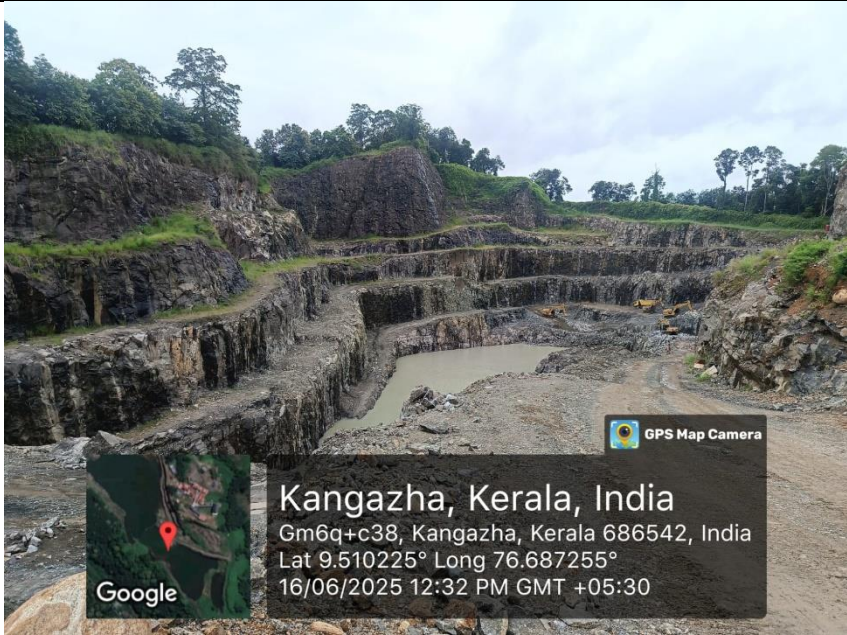
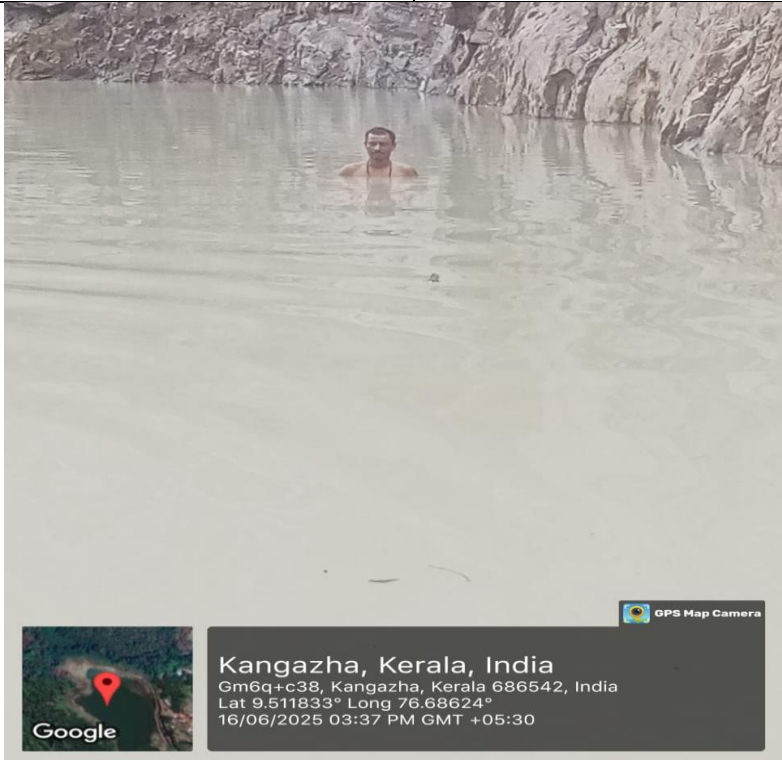


4	<p>Garland canal should be laid considering the entire project area</p>	<p>Garland drains with silt traps were suitably constructed all along the periphery of the pit area. Garland Drains will collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. Geo-tagged photos are attached here with.</p>
5	<p>The garland canal along with silt traps, collection tanks, and outflow channel should be desilted periodically and geo-tagged Blasting mats should be incorporated in the Half Yearly Compliance Report</p>	<p>The garland canal along with silt traps, collection tanks, and outflow channel desilts periodically. Cleaning activity conducted during the operational days of the lease. Photographs of periodical de siltation is attached here with.</p>
6	<p>The overburden dump should be protected with a proper gabion wall to avoid soil erosion</p>	<p>We provided a retaining wall surrounding the dumping area to avoid the soil erosion. Geo-tagged photos are attached here with.</p>




		
7	<p>Green belt in the buffer should be strengthened with indigenous species and nurtured on a regular basis</p>	<p>Already site have a green belt, planted 210 nos of trees at the boundary (Safe Buffer zone) This shall be maintained well. Trees like Mango, Anjili, Bamboo, Passion Fruits were planted. Geo-tagged photos are attached here with.</p>
		
8	<p>Steep face of the quarry should be converted as benches</p>	<p>We converted steep face of quarry as benches The quarrying activities progressing only by creating benches of 5m width and 5m height. The formation of benches is under the direction and supervision of competent person. And assure that we fenced all around it and put</p>



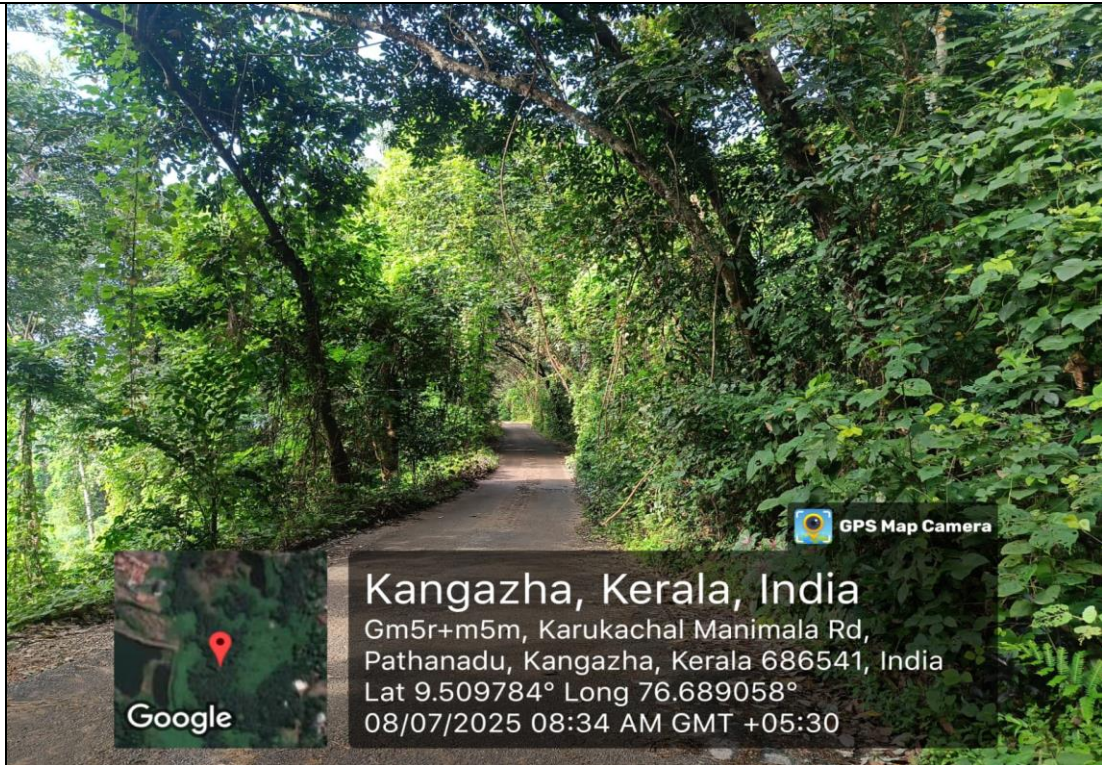
		warning sign boards. Geo-tagged photos are attached here with.
		
9	<p>Water stagnation in the quarry pit should be avoided. The proponent should provide an affidavit to maintain a maximum of only 5m water column in the resultant quarry pit since the quarry is situated in elevated place</p>	<p>Attaching the affidavit regarding the same matter as Annexure 09. Currently we maintain the depth of the quarry pit less than 2m as shown in the figure. We will not maintain the water column more than 5m.</p>
		
10	<p>Overloading should not be done to prevent the alleged accident in the locality</p>	<p>PP is aware about the condition.</p>

### 3. GENERAL CONDITIONS

**Table 3. General Conditions**

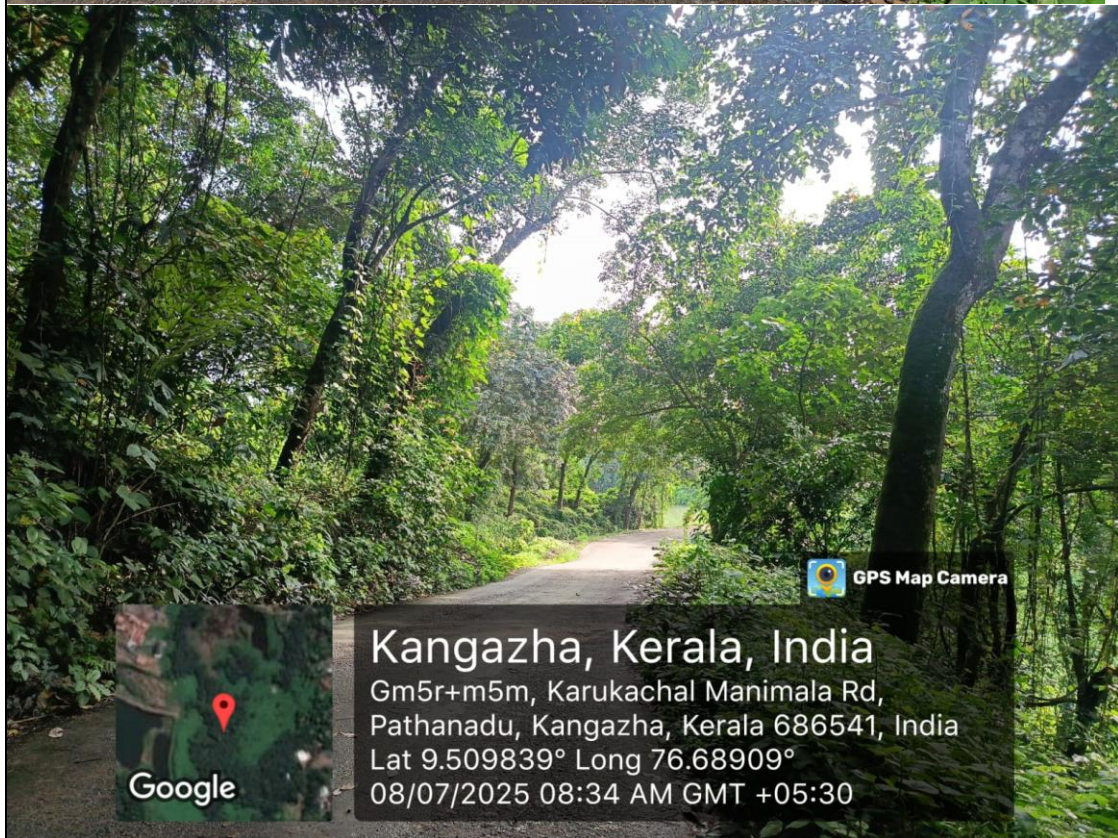
Sl. No	General Conditions	Compliance Status
1	Rain Water Harvesting facility should be installed as per the prevailing provisions of KMBR /KPBR,unless otherwise specified.	Provided rain water harvesting pond in the project area to collect rain water and utilize in the project area itself. Geo-tagged photoof the same attached here with.
		
2	A separate Environmental Management and monitoring cell with qualified personal should be set up under the control of Senior Executive, who will report directly to the Head of Organisation.	To monitor all conditions stipulated in the Environment Clearance and environment Management Plan, the project proponent has constituted an Environment Monitoring Cell. The environmental management cell regularly reports to the head of the organization.
<b>ENVIRONMENTAL MANAGEMENT CELL</b>		
<b>Sl No</b>	<b>Name</b>	<b>Designation</b>
1	K.G. Thomas Kutty	Head of the cell
2	Sibi Mathew	Environmental Manager –Unit Manager
3	Jobin P Sam	Supervisor
4	M/s Prime Technology Services	Environmental Consultant
5	M/S Standards Laboratory	Environmental Monitoring Agency
3	Suitable avenue trees should be planted along either side of the tarred road and open parkingareas, if any, including of approach road and internal roads.	Suitable avenue trees has been carried on all internal roads and main roads of the quarry areas with plants like like, Mango, Anjili, Bamboo etc were planted. Geo-tagged photos are attached here with.





## Kangazha, Kerala, India

Gm5r+m5m, Karukachal Manimala Rd,  
Pathanadu, Kangazha, Kerala 686541, India  
Lat 9.509784° Long 76.689058°  
08/07/2025 08:34 AM GMT +05:30



## Kangazha, Kerala, India

Gm5r+m5m, Karukachal Manimala Rd,  
Pathanadu, Kangazha, Kerala 686541, India  
Lat 9.509839° Long 76.68909°  
08/07/2025 08:34 AM GMT +05:30








4

Maximum possible Solar Energy generation and utilization shall be ensured as an essential part of the project

As part of energy conservation, the project proponent has installed solar street light in the project site to generate and utilize maximum renewable energy. About 4 Solar Street Lights were provided in the quarry site. Geo-tagged photos are attached here with.





5	<p>Sprinklers shall be installed and used in the project site to contain dust emissions.</p>	<p>Sprinklers are available at the site and are using at the time of generating dust from the site and make wet the internal roads daily. About 10 no's of sprinklers were provided in the quarry site and movable sprinkling units for the purpose of dust suppressions at internal roads, in and around the areas of drilling and blasting. Photographs of the same attached here with.</p> <div data-bbox="236 483 823 972">  </div> <div data-bbox="868 483 1422 954">  </div>
6	<p>Eco-restoration including the mine closure plan shall be done at the own cost of the project proponent.</p>	<p>PP is aware about the condition.</p> <div data-bbox="327 972 1385 1765">  <p style="text-align: center;"><b>SPRINKLERS ON THE TOP OF CRUSHER UNIT</b></p> </div>
6		

7	At least 10 percent out of the total excavated pit area should be retained as water storage areas and the remaining area should be reclaimed with stacked dumpings and overburden and planted with indigenous plant species that are eco-friendly.	PP is aware about the condition.
8	Corporate Social Responsibility (CSR) agreed upon by the proponent should be implemented	As part of inclusive growth of the community, we carried out various activities under CSR and documents attached. The main activities were under the sectors of education, housing, health etc. We had spent an amount of Rs.17,39,000 as CSR during this period 2022 to 2025 to March 2025..Proof for the CSR activity done is attached as <b>Annexure 10</b> .
9	The lease area shall be fenced off with barbed wires to a minimum height of 4ft around, before starting of mining. All the boundary indicators (boards, stores, markings, etc) shall be protected at all times and shall be conspicuous.	The direction contained shall be scrupulously followed. To demarcate the lease area and to prevent falling of animals/ human being / dumping of garbage etc., the project proponent has installed barbed metal wire fencing around the lease area. All the boundary indicators (Warning sign boards, markings, etc) maintained very well. The permanent labelling of geocodes on boundary pillars was done and the photographs of the same attached.







- 10 Warning alarms indicating the time of blasting (to be done at specific timings) has to be arranged as per stipulations of Explosive Department.

As per the stipulation of Explosive department, the project proponent has installed siren as warning alarm in the quarry site. Siren rang before the blasting time in order to give warning to the workers and public. The blasting timings are displayed in the prominent area by way of caution board. Geo-tagged photos are attached here with.



11	Control measures on noise and vibration prescribed by KSPCB should be implemented.	<p>Limited the operation of quarry in specific time only as directed by the KSPCB and has been following the directions and complying them. The following control measures are undertaken to bring down the noise levels: -</p> <ul style="list-style-type: none"> <li>• Proper maintenance of machinery equipment's and improvement of design of machines.</li> <li>• Personal Protective Devices i.e, earmuffs, helmet, and boots etc. are provided to workers.</li> <li>• The mining activity is only during day time</li> </ul> <p>Noise level at the quarry site should be checked periodically, monitored through a NABL accredited laboratory during the quarry in operation and the monitored results are attached as <b>Annexure 07</b>.</p>
12	Quarrying activities should be limited to day time as per KSPCB guidelines.	PP is aware about the condition. The quarry working time is 6.00 am to 6.00 pm and strictly following KSPCB guidelines.
13	Blasting should be done in a controlled manner as specified by the regulations of Explosives Department or any other concerned agency.	PP is aware about the condition.
14	A licensed person should supervise/control the blasting operations	We appointed Mines Manager in the site to supervise/control exploitation of minor minerals including blasting at the project site. Certificate of Mines Manager is attached as <b>Annexure 04</b> .
15	Access roads to the quarry shall be tarred to contain dust emissions that may arise during transportation of materials.	To reduce dust emissions and for the trouble free transportation of materials, the project proponent has properly surfaced the access road to the quarry site. The project proponent is regularly maintaining the access road in good manner. Photographs of the same attached below.



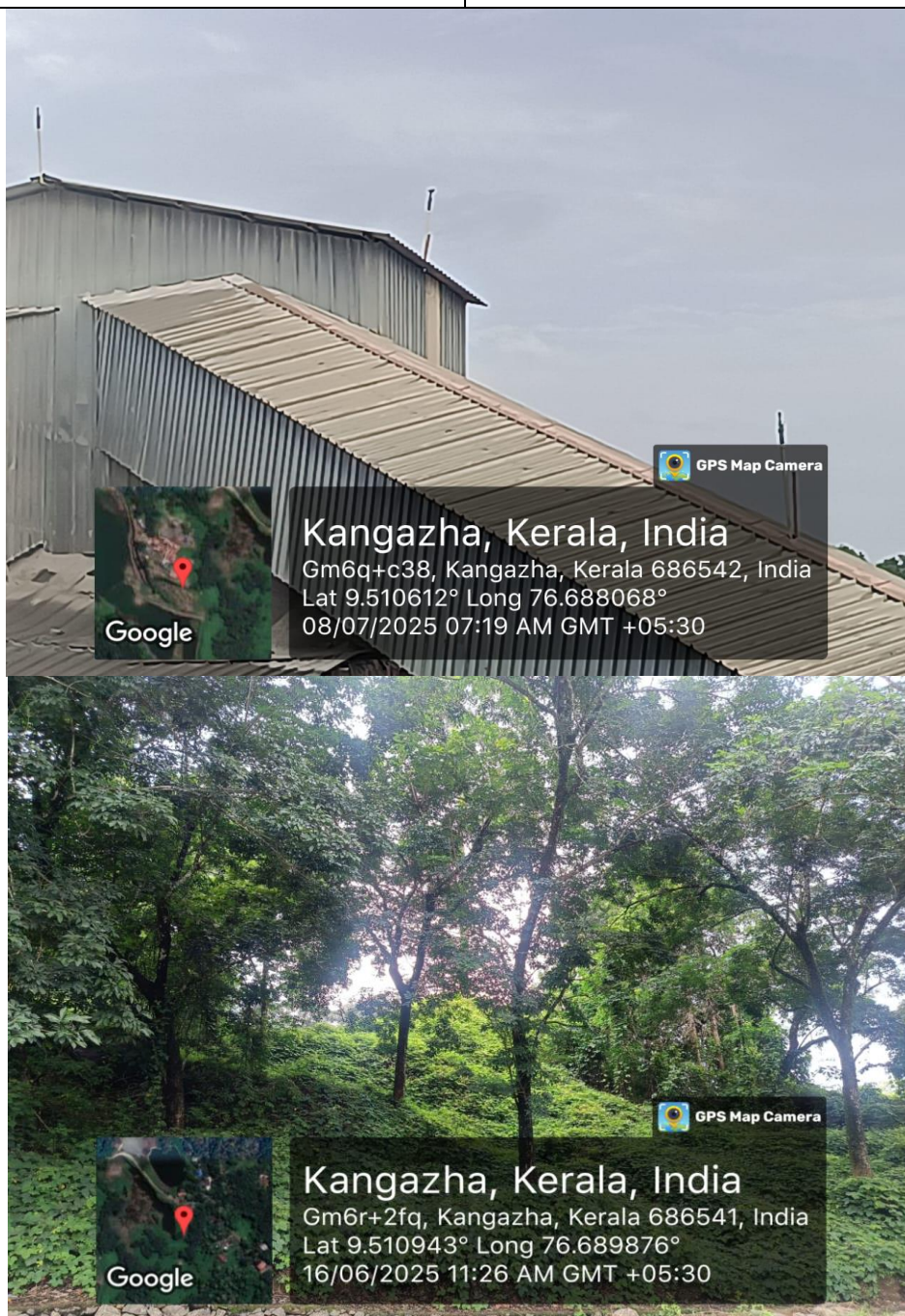
		
		
16	Overburden materials should be managed within the site and the old quarries, if any, should be reclaimed and restored.	Overburden stacked in pre-determined site specified for the purpose. Photograph of the same attached in Specific Condition No.6.
17	Height of benches should not exceed 5m and width should not be less than 5m.	The quarrying activity in the project site is progressing by creating benches of 5m width and 5m height. The formation of benches is



		under the direction and supervision of a competent person. Geo-tagged photos of quarry benches attached here with.
		
18	Mats to reduce fly rock blast to a maximum of 10 PPV should be provided.	The project proponent is using blasting mat to reduce fly rocks during blasting. Photograph of the same attached.
		
19	Maximum depth of mining from general ground level at site shall not exceed 10m.	PP is aware about the condition.
20	No mining operations should be carried out at places having a slope greater than 45°	PP is aware about the condition.
21	Acoustic enclosures should have been provided to reduce sound amplifications in addition to the provisions of green belt and hollow brick envelop for crushers so that the noise level is	Scrupulously follows the directions contained. We have provided GI sheet covering along the Hollow brick envelop of the crusher unit.

kept within prescribed standards given by CPCB/KSPCB.

Plantations along the lease boundary act as an acoustic enclosure which reduces sound amplifications. Geo-tagged photos are attached here with.



22

The workers on the site should be provided with the required protective equipment such as ear muffs, helmet, etc.

We provided adequate Personnel Protective Equipments (PPE) such as helmets, ear muffs, safety belts, gloves, etc. to ensure the safety of workers in working site. Photograph attached.




	
23	<p>Garland drains with clarifiers to be provided in the lower slopes around the core area to channelize Storm Water.</p> <p>We are very conscious to prevent all quarry waste to enter in the public drainage or stream. We constructed Garland drains with silt traps were suitably constructed all along the periphery of the pit area. Garland Drains collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. The surface runoff from the benches will runs into desiltation tank through the garland channel and then passes through the check dam into the natural drainage. All measures were taken not to disturb the existing drainage pattern adjacent to the other property. Desiltation tank installed for silt removal. Cleaning of Desiltation tank were done periodically. Clear water is letting out. Proof is attached as geo-tagged photos.</p>




		
24	<p>The transportation of minerals should be done in covered trucks to contain dust emissions.</p> 	<p>To avoid dust emission from the vehicle while transportation of materials the project proponent assure that the trucks are covered before leaving the site. Photographs of the same is attached.</p> 
25	<p>The proponent should plant trees at least 5 times of the loss that has been occurred while clearing the land for the project.</p>	<p>Plantation has been carried the quarry areas with plants like Bamboo, Mango, Anjili, etc PP will plant trees at least 5 times of the loss at the time of mine closure.</p>
26	<p>Disposal of spent oil from diesel engines should be as specified under relevant Rules/Regulations.</p>	<p>PP is aware of the condition.</p>

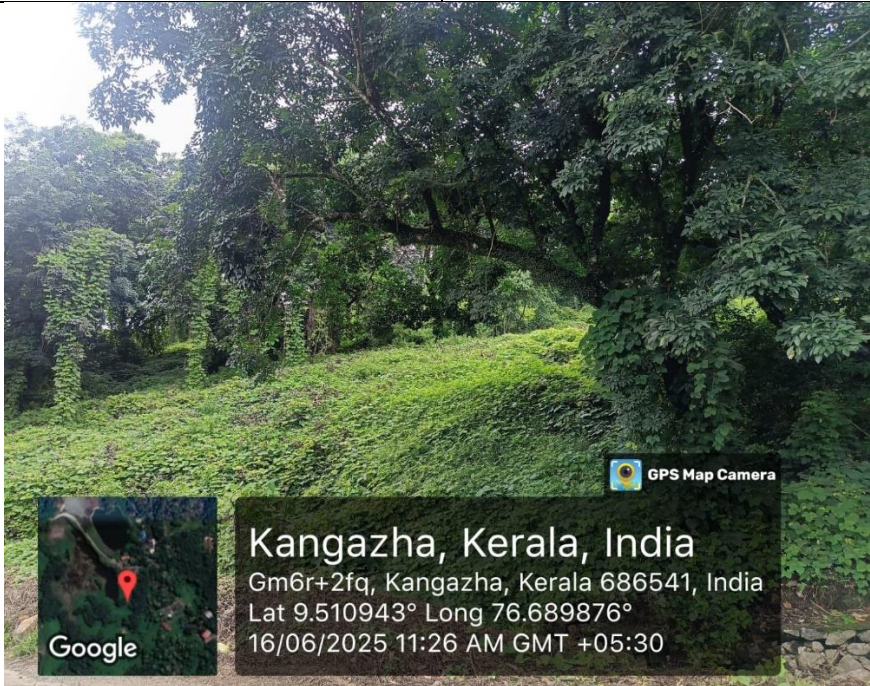


27	Explosives should be stored in magazines in isolated place specified and approved by the Explosives Department.	The magazine is stored in an isolated location, more than 50 meters away from the mining area. Photograph of the magazine is attached.
		
28	A minimum buffer distance of 50m from the boundary of the quarry to the nearest dwelling unit or other structures, not being any facility for mining shall be provided	Maintain the said distance from the mining boundary to the nearest structure.
29	100m distance shall be insisted upon for grant of EC for mining of minor minerals up to 20hectares from natural forests with natural species of trees, including wildlife sanctuaries. However, for leases less than 2 hectares, the 100m distance may be reduced to a maximum of 50m in respect of adjacent lands clarified as forest, if such areas are barren or rocky outcrops devoid of any natural vegetation (cf Minutes of video conference with chairpersons of the SEIAA held on 28.04.2017)	NA
30	Consent from Kerala State Pollution Control Board under Water and Air Act(s) should be obtained before initiating activity.	Obtained consent from KSPCB. Attached as <b>Annexure 06.</b>
31	All other statutory clearances should be obtained, as applicable, by project proponents from the respective competent authorities including that for blasting and storage of explosives.	<ul style="list-style-type: none"> <li>• Environment Clearance from SEIAA</li> <li>• Quarrying lease</li> <li>• Consent from KSPCB</li> <li>• NOC from Explosive Dept.</li> <li>• D&amp;O License from the LSGD</li> </ul>
32	In the case of any change(s) in the scope of the project, the project would require a fresh appraisalby this Authority.	PP is aware about the condition.

33	The Authority reserves the right to add additional safeguard measures Subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	PP is aware about the condition.
34	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both the advertisement and the newspaper) shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Environment Impact Assessment Authority (SEIAA) office and may be seen on the website of the Authority at <a href="http://www.environmentalclearance.nic.in">www.environmentalclearance.nic.in</a> . The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same signed in all pages should be forwarded to the office of this Authority as confirmation.	The project was advertised in widely circulated local newspapers in that region.
35	A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat/ District Panchayat/ Municipality/ Corporation/ Urban Local Body and also to the Local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The Environmental clearance shall also be put on the website of the company by the proponent.	Copy of EC has been forwarded to the secretary of Kangazha Grama Panchayat and also EC displayed in the notice board of the mining site
37	The proponent shall submit half yearly reports on the status of compliance of the stipulated EC Conditions including results of monitored data (both in hard copies as well as by e-mail) and upload the Status of compliance of the stipulated EC conditions, including results of monitored data on their website. It shall sent to the Regional office of MoEF. Govt. of India and also to the State Environment Impact Assessment Authority (SEIAA) Office	The compliance report is being submitted along with the results of monitored data to the State Environmental Impact assessment Authority, Kerala and the Regional Office of MoEF&CC, Bangalore both in hard copy as well as mail.

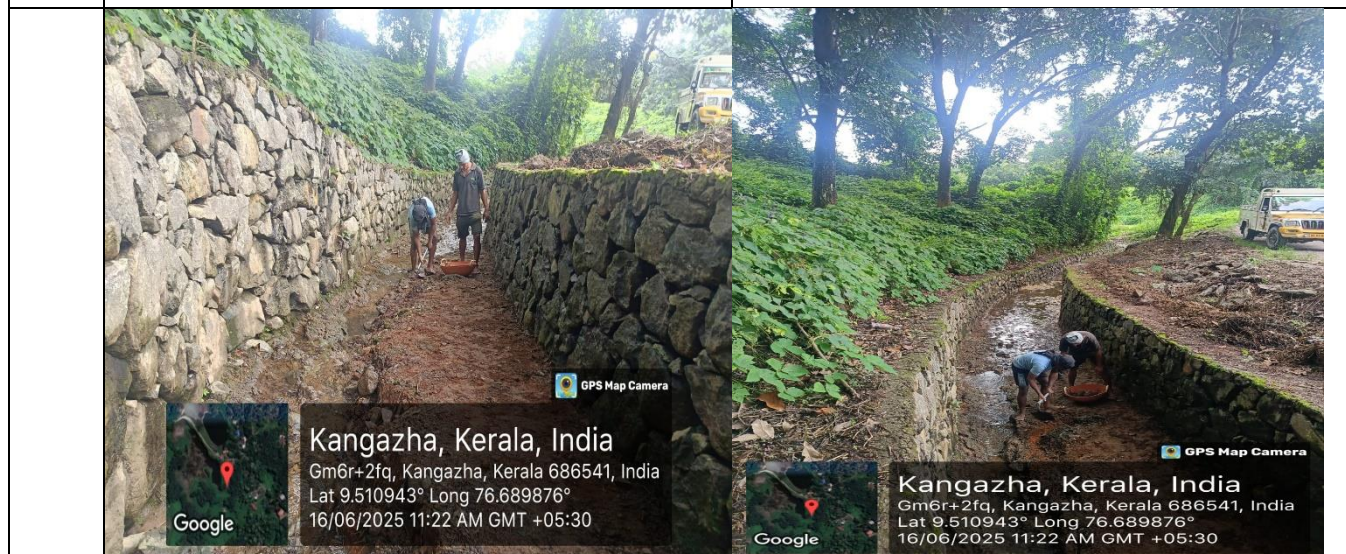
38	<p>The details of Environmental Clearance should be prominently displayed in a metallic board of 3ft X 3ft with green background and yellow letters of Times New Roman font of size of not less than 40. Sign board with extent of lease area and boundaries shall be depicted at the entrance of the quarry, visible to the public.</p>	<p>A display board shows all the details about the project and EC provided at the entrance of the quarry site</p>
		
39	<p>The proponent should provide notarized affidavit (indicating the number and date of Environmental Clearance proceedings) that all the conditions stipulated in the EC shall be scrupulously followed.</p>	<p>An assurance in the form of affidavit was submitted to SEIAA Kerala by the project proponent.</p>
40	<p>No change in mining technology and scope of working should be made without prior approval of the SEIAA, No further expansion or modification in the mine shall be carried out without prior approval of the SEIAA, as applicable.</p>	<p>PP is aware about the condition.</p>
41	<p>The project proponent shall ensure that no natural water course or water resources shall be obstructed due to any mining operations. Necessary safeguard measures to protect the first order streams, if any, originating from the mine lease shall take.</p>	<p>PP is aware about the condition.</p>
42	<p>Monitoring of Ambient Air Quality to be carried out based on the Notification 2009, as amended places loading and unloading points &amp; transfer point to reduce fugitive emissions.</p>	<p>We monitored the ambient air quality as per National Ambient Air Quality Standard (NAAQS). Monitored Lab Results are attached as <b>Annexure 07</b>.</p>



43	<p>The Top soil, if any, shall temporarily to be stored at earmarked sites, only. For the topsoil shall be used for land reclamation and plantation. The over burden generated during the mining operations shall be stacked at earmarked dump site only. The maximum height of the dumps shall not exceed 8 m and width 20m and overall slope of the dumps shall be maintained to 45°. The OB dumps should be scientifically vegetated with suitable native species to prevent erosion and surface run off. In critical areas, use of geo textiles shall be undertaken for stabilization of the dump. The entire excavated area shall be backfilled. Monitoring and management of rehabilitated areas should continue until the vegetation becomes self-sustaining.</p>	<p>The temporarily stored topsoil used only for land reclamation and plantation. It is ensured that the dump site where over burdens are stored should maintained at 45° of slope. To prevent the soil erosion, the top soil and overburden are stacked in designated place within the project site. Only topsoil will be used for plantation. Overburden will be used for landfill and to construct haulage roads in the mining area. The excess will be stored in a designated place as per the direction. The OB dumps are scientifically vegetated with suitable native species to prevent erosion and surface runoff. Geotagged photos are attached as proof.</p>
		
44	<p>Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, mineral and OB dumps to prevent run off of water and flow of sediments directly into the river and other water bodies. The water so collected should be utilizing for watering the mine area. Roads, green belt development etc. the drains shall be regularly desalted particularly after monsoon and maintained properly.</p>	<p>We are very conscious to prevent all quarry waste to enter in the public drainage or stream. The project proponent has constructed Garland drains with silt traps were suitably constructed all along the periphery of the pit area. Garland Drains collect the run-off from the lease area and divert into the desiltation tanks proposed within the complex. The surface runoff from the benches will runs into desiltation tank through the garland channel and then passes through the check dam into the natural drainage. All measures were taken not to disturb the existing drainage pattern adjacent to the other property. Desiltation tank installed for silt removal.</p>



		Cleaning of Desiltation tank were done periodically. Clear water is letting out.
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- |    |  |   |
|----|--|---|
| 45 | Effective safeguard measures such as regular watersprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM10 and PM2.5 such as haul road. Loading and unloading points and transfer points-it shall be ensured that the ambient air quality parameters conform to the norms prescribed by the central pollution control board in this regard. | Effective safeguard measures are adopted in critical areas that are prone to air pollution. The project proponent has placed water sprinklers in critical area to reduce the dust emission. Ambient Air Quality according to the norms of CPCB is followed in loading – unloading points and transfer points. Photograph of the same attached. Air quality results are attached as <b>Annexure 07</b> . |
|----|--|---|



46	Fugitive dust emissions from all the sources should controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained	There is a regular control on dust emission sources. Water spraying arrangements are properly maintained. Photograph of the same attached in general condition No.45.																				
47	Measures should be taken for control of noise levels below 85dBA in work environment.	We have taken appropriate steps to reduce the sound by employing possible measures. Measurements of noise levels are taken in the work environment. Noise Monitoring Lab results are attached.																				
48	A separate environmental management cell with suitable qualified personal should be set-up under the control of a senior Executive, who will report directly to the head of the organization	To monitor all conditions stipulated in the Environment Clearance and environment Management Plan, the project proponent has constituted an Environment Monitoring Cell. The environmental management cell regularly report to the head of the organization.																				
49	The funds earmarked for environmental protection measures and CSR activate should not be diverted for other purpose. Year wise expenditure should be reported to the state Environment Impact Assessment Authority (SEIAA) office.	The funds earmarked for environmental protection measures and CSR activities are being kept in separate account and have not been diverted for other purposes. We had spent an amount of Rs. 17,39,000/- as CSR during the years 2022-2025. Year wise split up for the same shall be as follows .																				
	<table><tr><th>SI No.</th><th>Year</th><th>Amount (Rs.)</th><th>Association /Purpose</th></tr><tr><td>1</td><td>2022-2023</td><td>5,12,700</td><td>Community Health Centre, Idayirikkappuzha</td></tr><tr><td>2</td><td>2023-2024</td><td>11,19,700</td><td>Educational &amp; Social Welfare(Road Maintenance)</td></tr><tr><td>3</td><td>2024-2025</td><td>1,06,600</td><td>Educational &amp; Social Welfare (Anganwadi Development)</td></tr><tr><td colspan="2">Total</td><td colspan="2">17,39,000/-(Seventeen Lakhs &amp; Thirty Nine Thousand)</td></tr></table> <p>Proof for the CSR expenditure attached as <b>Annexure 10</b>.</p>		SI No.	Year	Amount (Rs.)	Association /Purpose	1	2022-2023	5,12,700	Community Health Centre, Idayirikkappuzha	2	2023-2024	11,19,700	Educational & Social Welfare(Road Maintenance)	3	2024-2025	1,06,600	Educational & Social Welfare (Anganwadi Development)	Total		17,39,000/-(Seventeen Lakhs & Thirty Nine Thousand)	
SI No.	Year	Amount (Rs.)	Association /Purpose																			
1	2022-2023	5,12,700	Community Health Centre, Idayirikkappuzha																			
2	2023-2024	11,19,700	Educational & Social Welfare(Road Maintenance)																			
3	2024-2025	1,06,600	Educational & Social Welfare (Anganwadi Development)																			
Total		17,39,000/-(Seventeen Lakhs & Thirty Nine Thousand)																				
50	The Regional Office of MOEF&CC Located at Bangalore shall extend full cooperation to the officer (S) of the Regional Office by furnishing therequisite data /information /monitoring reports	PP is aware about the condition.																				
51	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	PP is aware about the condition.																				

52	Concealing the factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of the this clearance and attract action under the provisions of Environment protection Act,1986	PP is aware about the condition.
53	The SEIAA may revoke or suspend the order, for non-implementation of any of the specific or this implementation of any of the above conditions is not satisfactory .The SEIAA reserves the right to alter /modify the above conditions or stipulate any further conditions in the interest of environment protection.	PP is aware about the condition.
54	The above conditions shall prevail not withstanding anything to the contrary in consistent ,or simplified,contained in any other permit, license on consent given by other authority for the same project .	PP is aware about the condition.
55	This order is valid for a period of 5 years or the expiry date of mine lease period issued by the Government of Kerala whichever is earlier.	PP is aware about the condition.
56	The Environmental Clearance will be subject to thefinal order of the courts of the in any pending litigation related to the land or project, in any court of law.	PP is aware about the condition.
57	The mining operation shall be restricted to above ground water table and it should not intersect ground water table.	PP is aware about the condition.
58	All vehicles used for transportation and within the mines shall have PUC certificate from authorized pollution talking Centre .washing of all vehicles shall be inside the lease area	All the Vehicles used within mines have PUC certificate from authorized pollution testing centre and washing of vehicles will be done only in the lease area. PUC certificate of vehicles are attached as Annexure 11
59	Project proponent should obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and groundwater for the project.	NA.
60	Regular monitoring of flow rates and water qualityupstream and downstream of the springs and perennial nallahs flowing in and around the mine lease area shall be carried out and reported in the six monthly reports to SEIAA.	The report of water quality is given to the SEIAA in every six months.
61	Occupational health surveillance program of the workers should be under taken periodically to observe any contractions due to exposure to dust and corrective measures, if needed.	PP is aware about the condition.



# **ANNEXURES**

**ANNEXURE 1**

**Environmental Clearance**



## PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY – KERALA, THIRUVANANTHAPURAM

(Present: Dr. H. Nagesh Prabhu IFS (Retd), Chairman, SEIAA, Sri. K. Krishna Panicker, Member, Dr. V. Venu IAS, Member Secretary)

**Sub: SEIAA- Environmental Clearance for the Granite building Stone Quarry Project of M/s Karimala Granites & Aggregates Pvt Ltd in Sy Nos. 286/10 (P), 286/1(P), 286/3(P), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(P), 286/2(P), 286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1, 278/2, 278/7, 277/1(P), 277/9 and 286/5(P) at Kangazha Village, Changanassery Taluk, Kottayam, Kerala- Revalidation Granted - Orders issued**

### STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 222/SEIAA/KL/349/2014

Dated 29.08.2022

- Read :- 1. EC Proceedings issued vide order no. 222/SEIAA/KL/349/2014 dt.29.11.2014.  
2. Minutes of the 129<sup>th</sup> SEAC meeting held on 8<sup>th</sup> to 10<sup>th</sup> June, 2022.  
3. Minutes of the 116<sup>th</sup> SEIAA meeting held on 29<sup>th</sup> & 30<sup>th</sup> July 2022.  
4. G.O (Rt.) No.29/2019/Env dt.12.04.2019.

#### ORDER



Environment Clearance had been accorded for the Building Stone Quarry Project of M/s Karimala Granites & Aggregates Pvt. Ltd. for an area of 9.6118 Ha. in Sy. Nos. 286/10 (P), 286/1(P), 286/3(P), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(P), 286/2(P), 286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1, 278/2, 278/7, 277/1(P), 277/9 and 286/5(P) at Kangazha Village, Changanassery Taluk, Kottayam, Kerala vide paper read (1) above.

2. As per the Judgment in WP (C) 12439 of 2020 (B) dated 02-11-2020, M/s Karimala Granites & Aggregates Pvt. Ltd. requested for an extension of validity period on 27-11-2020.

3. After field verification the 129<sup>th</sup> SEAC meeting held on 8<sup>th</sup> to 10<sup>th</sup> June, 2022, recommended extension of the validity of EC with Project life of 12 years from the date of the original EC (i.e 29.11.2014), subject to certain Specific Conditions in addition to the Specific and General Conditions stipulated in the original EC.

4. In the 116<sup>th</sup> SEIAA meeting held on 29<sup>th</sup> & 30<sup>th</sup> July 2022, the Authority decided to revalidate the Environmental Clearance for a period of 12 years from the date of issuance of original EC (29.11.2014). The revalidation of EC is subject to Terms and Conditions in the original EC in addition to the General Conditions and the following Additional Specific Conditions.

- 1 To reduce the vibration of the ground, it is directed to use only NONEL (Non Electrical) technology for blasting.
- 2 Road leading to the main road from the project site should be maintained.
- 3 Mining activities including loading and transportation of mined materials should not be carried out between sun set and sunrise.
- 4 Garland canal should be laid considering the entire project area.
- 5 The garland canal along with silt traps, collection tanks, and outflow channel should be desilted periodically and geo-tagged photographs should be incorporated in the Half Yearly Compliance Report.
- 6 The overburden dump should be protected with a proper gabion wall to avoid soil erosion.
- 7 Green belt in the buffer should be strengthened with indigenous species and nurtured on a regular basis.
- 8 Steep faces of the quarry should be converted as benches.
- 9 Water stagnation in the quarry pit should be avoided. The proponent should provide an Affidavit to maintain a maximum of only 5m water column in the resultant quarry pit since the quarry is situated in an elevated place.
- 10 Overloading should not be done to prevent the alleged accidents in the locality.

5. In this circumstance, the EC issued vide paper (1) is revalidated for a period of 12 years from the date of issuance of original EC (29.11.2014). The revalidation of EC is subject to Terms and Conditions in the original EC in addition to the



**General Conditions and the Additional Specific Conditions mentioned in Para 4 above.**

6. The Half Yearly Compliance Report (HYCRs) with its contents, covering letter, compliance report and environmental monitoring data has to be uploaded in the PARIVESH portal and the website of the proponent. The HYCR mentioning the name of the project, EC No and date, period of submission are to be sent to the Regional Office of MoEF & CC and to SEIAA Kerala by email ID rosz.bng-mefcc@gov.in & seacseiaakerala@gmail.com, respectively. Hardcopy of HYCRs shall not be acceptable.



**Administrator, SEIAA  
For Member Secretary, SEIAA**

**To,**

Sri. K.J. Thomas Kutty  
Managing Director,  
M/s Karimala Granites & Aggregates Pvt Ltd  
Pathanad, Kangazha P.O.,  
Chenganassery, Kottayam

**Copy to:**

1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4<sup>th</sup> Floor, E&F Wing, II Block, Koramangala, Bangalore-560034. (through e-mail: rosz.bng-mefcc@gov.in)
2. The Additional Chief Secretary to Government, Environment Department, Government of Kerala.
3. The Director, Directorate of Environment & Climate Change, 4<sup>th</sup> Floor KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001.
4. The District Collector, Kottayam
5. The Director, Mining & Geology, Thiruvananthapuram -4.
6. The Member Secretary, Kerala State Pollution Control Board
7. The District Geologist, Kottayam
8. The Tahsildar, Changanassery Taluk, Kottayam
9. The Chairman, SEIAA.
10. Website.
11. S/f
12. O/c



**ANNEXURE 2**  
**Quarrying Lease**



4

542/15

भारतीय गैर न्यायिक

भारत INDIA

I have satisfied myself that in production of Rs. equal to least 9  
Nary Sul of Rupees involved nearly or thousand four hundred and  
Eighty Seven.

On the end day of April 2016

पाँच सौ रुपये

FIVE HUNDRED  
RUPEES

RS. 500

INDIAN NON JUDICIAL

കേരളം केरल KERALA

FORM H

(See rule 43)

QUARRYING LEASE

Executant

K.J. Thomaskutty

F 269027



This deed of lease made on this the 29th day of March 2016 between the Governor of Kerala (hereinafter referred to as the "State Government" which expression shall, where the context so admits be deemed to include his successors and assigns) of the one part and M/s. Karimala Granites & Aggregates (P) Ltd, Pathanad, Kanjazha PO, Changanassery, Kottayam, -686541 (Represented by Sri K J Thomaskutty, Managing Director) aged 65 son of Sri. K. J. Joseph resident of Kannamthanathu House in the Vadaserikkara Village of Ranni Taluk of Pathanamthitta District having Pan No. AEZPK3762J (hereinafter called the "lessee/lessees" which expression shall where the context so admits, include his/ their heirs, executors, administrators, representatives and permitted assigns) of the other part,

Sri. K.J. Thomaskutty

*[Signature]*

*[Signature]*  
29/3/2016

NO. 13125

28.3.2016

M/s Karimala Granites and  
Aggregates P.V.S Ltd Pathanad

C.M. S.A. HAN  
STAMP VENDOR  
KOTTAYAM  
NO: 4/83-84



Witnesseth that in consideration of the rents and royalties and lessee's/Lessee's covenants, hereinafter reserved and contained the State Government hereby give on lease to the lessee/lessees the land measuring 5.2309 hectares described in the schedule hereunder and delineated on the plan hereto annexed and therein coloured red (hereinafter called the "said lands") to hold the same for a period of Ten (10) years commencing from the 29<sup>th</sup> March 2016 and ending on the 28<sup>th</sup> March 2026 for the purposes of extracting minor mineral/minerals and subject to the terms and conditions contained in the Kerala Minor Mineral Concession Rules, 2015 (hereinafter referred to as "the Rules") and to the terms and conditions hereinafter appearing.

1. The lessee/lessees shall have the right in and upon the said lands to extract Granite Building Stone (here in after called the said mineral/minerals) and to do all acts necessary for the extraction of the said mineral/minerals including the erection on the said lands, buildings and plant required for the purposes and also to take lead and carry away over the said lands and to dispose of the said minerals extracted as aforesaid.
2. The lessee/lessees shall during the subsistence of this lease have the liberty to Work the said mineral/minerals and remove the same from the leasehold on permits issued by the State Government/competent authority or any other officer authorised by him in this regard. The permits shall be issued only on the basis of pre-paid royalty at the rates specified in schedule I to these Rules. The royalty rates shall be subject to revision from time to time as the State Government may order.
3. The lessee/lessees shall pay to the State Government a yearly surface rent equal to the land revenue if any, assessable under the rules for the time being in force, or if the land be the property of Government or in reserve forest then equal to the land revenue plus cess, if any, per hectare of the land the surface whereof shall be occupied or used by the lessee/lessees for any of the purposes of this deed and so in proportion for any area less than one hectare. The said surface rent shall be paid by yearly payments; the first of such payments to be made on or before the last day of the first year of occupation provided always that no such rent shall be paid or demanded in respect of any roads or ways now in existence.
4. The lessee/lessees shall at all times during the currency of this lease keep correct and intelligible books of account showing accurately the quantity of the said minerals extracted and the weight and value of the said mineral sold or exported together with the names of the purchasers or consignees. The lessee shall also maintain a register of employees showing therein separately men, women employed daily and shall at reasonable times allow the competent authority appointed under the rules (hereinafter referred to as "competent authority") or the officer authorised by him to examine the said books of account and the register of employees and to take copies and extracts

Sri. K.J. Thomaskutty




GEOLOGIST  
DISTRICT OFFICE  
DEPT. OF MINING AND GEOLOGY  
THIRUVANANTHAPURAM



therefrom. The lessee/lessees shall submit reports in Forms F and G on the specified dates.

5. All sums found due under or by virtue of this deed from the lessee/lessees may be recovered from him jointly and severally from them and his / their properties movable and immovable under the provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue or in any other manner as the State Government may deem fit.

6. The lessee/lessees shall at the lessee's/lessees' own expense erect and at all times maintain and keep in repair boundary marks and pillars along the boundaries of the said lands according to the demarcation shown in the plan hereto annexed

7. In cases where explosives are not used for quarrying the lessee shall not carry on or allowed to be carried on any quarrying operations at or to any points within a distance of 75 metres from any railway line except with the previous written permission of the Railway Administration concerned; and any bridge on National High way or 50 metres from any reservoir, tanks, canals, rivers, bridges, public roads, other public works, residential buildings, the boundary walls of places of worship, burial grounds, burning ghats or any Government protected monuments or forest lands which do not conform to the category of wild life forests except with the previous permission of the authorities concerned or State Government or competent authority or any other officer authorised by the State Government in this behalf.

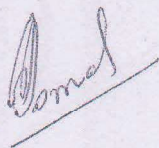
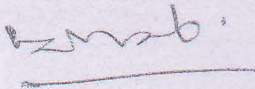
and In cases where explosives are used for quarrying, the lessee shall not carry on or allowed to be carried on any quarrying operations at or to any points within a distance of 100 metres from any railway line, bridge, reservoir, tanks, residential buildings, Government protected monuments, canals, rivers, public roads having vehicular traffic, other public works or the boundary walls of places of worship or 50 metres from any burial grounds or burning ghats or village roads or forest lands which do not conform to the category of wild life forests.

The above said distances shall be measured in the case of a railway, reservoir or canal horizontally from outer edge of the cutting or outer edge of the bank, as the case may be and in the case of a building horizontally from the plinth thereof.

For the purposes of this clause the expression 'railway' and 'railway administration' shall have the same meaning as defined in sub sections (4) and (6) of section 3 of Indian Railway Act, 1890 (IX of 1890).

8. The sides of open workings shall be sloped, stepped or secured by the lessee in such a manner as to prevent slope failure, when an open working is worked in steps, steps shall be of sufficient breadth in relation to their height to secure safety. In open workings trees liable to fall and

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all loose ground and material shall be removed by the lessee sufficiently far from the edge or otherwise made source in order to prevent danger to persons employed in the quarry.

9. If a working place is found to be unsafe all persons shall be withdrawn by the lessee/lessees immediately from the dangerous area and all access to such working place except for the purpose of removing the danger of saving life shall be prevented by securely fencing the full width of all entrances to the place.
10. The lessee/lessees shall at all reasonable times allow any officer authorised by the Central Government or by the State Government in that behalf to inspect the said lands and the buildings and plants erected thereon and the lessee/lessees shall assist such persons in conducting the inspection and afford them all information they may reasonably require, and shall conform to and observe all orders which the Central and State Governments as the result of such inspection or otherwise, may from time to time pass.
11. The lessee shall be responsible for implementing the provisions of the various labour laws applicable, from time to time, to the quarry.
12. The lessee/lessees shall not assign or underlet the said lands or any part thereof or the rights or privileges, therein hereby granted or any of them without the previous permission in writing of the State Government / competent authority:
13. Where the lease or any right, title or interest therein has been assigned, sublet or transferred as provided in rule 45 read with condition 12, then the person in whose favour such assignment, sublease or transfer has been made shall be responsible for implementing the provisions of the various labour laws applicable, from time to time, to the quarry.
14. The lease may be surrendered by the lessee/lessees at any time after 3 months notice in writing to the State Government/competent authority: Provided that the lessee/lessees has/have paid all sums due on account of the lease. Provided that if the lessee/lessees elects/elect to determine this lease before the expiry of the term of the lease, shall pay in addition to other dues a sum equal to the dead rent payable for the remaining part of the term of the lease deed.
15. If the lessee/lessees shall be desirous of taking a further lease of the said lands for a further term of 10 years he/they shall give three months' previous notice in writing of such desire to the State Government/Competent authority and if the lessee/lessees has/have duly observed all the conditions of this lease, the State Government/ competent authority may agree to renew the lease for such further term and on such terms and conditions as the State Government/Competent authority may determine which shall be in accordance with the provisions of these rules, with a new deed

Sri. K.J. Thomaskutty

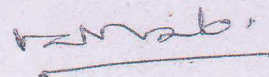



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16. If the lessee/lessees shall at any time during the said term use the said lands or any part thereof in any manner other than as authorised by this lease or fail to carry on quarrying operations continuously without sufficient cause of which the State Government/Competent authority shall be the judge or shall commit a breach of any of the conditions of this lease it shall be lawful for the State Government/Competent authority to cancel this lease and take possession of the said lands or the alternative to receive from the lessee/lessees such penalty not exceeding Rs. 25000/- for the breach as the State Government/Competent authority may fix.
17. If at the expiration of three calendar months after the expiry of the lease or its sooner determination, there shall remain in or the said lands, any engines, machinery, plant buildings, structures and other works erections and conveniences the said minerals or other property which the lessee is/lessees are entitled to remove from the said lands, the same shall, if not removed by the lessee/lessees within one calendar month after notice in writing requiring their removal be given to the lessee/lessees by the State Government/Competent authority be deemed to become the property of the State Government in such manner as they may deem fit without liability to pay any compensation or to account to the lessee/lessees in respect thereof.
18. This lease subject to all rules and regulations which may from time to time be issued by the State Government regulating the working of the quarries and other matters affecting safety, health and convenience of the lessee's/lessees' employees or of the public, whether under the Indian Mines Act or otherwise.
19. The lessee/lessees shall without delay send to the District Collector and the competent authority or the officer authorized by him in this regard report of any accident causing loss of life or serious bodily injuries or seriously affecting or endangering life or property which may at any time occur at or in the said lands in the course of operations under this lease.
20. The lessee/lessees shall furnish such reports and returns relating to output, labourers employed and other matters as the State Government may prescribe.
21. The lessee/lessees shall make and pay such reasonable compensation as may be assessed by lawful authority in accordance with the law in force on the subject for all damage, injury or disturbance which may be done by him/them in exercise of the powers granted by this lease and shall indemnify

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COLLECTORATE, P.O. K. P. S. K. S. S.



and shall keep indemnified fully and completely the State Government against all claims which may be made by any person or persons in respect of any such damage, injury or disturbance and all costs and expenses in connection therewith.

22. Any condition prescribed in the Kerala Minor Mineral Concession Rules, 2015 but left out in this lease which may be found applicable to the lessee/lessees shall be treated as binding on the lessee/lessees.
23. In this case anticipated royalty for the mineral at rate of Rs 24/- (Rupees Twenty Four only) per tone for a period of one year is Rs. 4800000/- (Rupees Forty Eight Lakhs only)
24. Dead rent realized at the rate of 1<sup>st</sup> year NIL 2<sup>nd</sup> year Rs. 300/- (Rupees Three Hundred only) and 3<sup>rd</sup> year onwards Rs. 1200/- (Rupees One Thousand and Two Hundred Only) per hectare subject to revision from time to time. Surface rent at the rate of Rs. 200/- (Rupees two hundred only) per hectare for one year is Rs. 1046/- (Rupees one thousand and forty six only) security deposit is Rs. 52309/- (rupees fifty two thousand three hundred and nine only)
25. The Quarry Lease will become invalid if the lease to renew the EC after 28/11/19
26. This Lease agreement is prepared and registered in original with Two duplicates thereof.

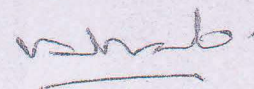
### The Schedule of description of land

District	:	Kottayam
Sub District	:	Karukachal
Thaluk	:	Changanacherry
Village	:	Kangazha
Kara	:	Kangazha
Panchayath	:	Kangazha
Block No.	:	20
Old Sy. No.	:	463/1, 447/1A/1/57/98, 447/1A, 447/1A/1, 447/1A/1/21
Resurvey / Survey No of the Area	:	Sy. No. 278/7, 278/2-1, 278/2, 278/3, 278/4-4, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/6, 277/9, 277/1, 286/5, 286/2, 286/8, 286/4, 282/10
Area in Hectares	:	5.2309 Hectares*

### Bounded by Survey Numbers

On the North by	:	Re. Sy. No. 278/1-2, 275
On the East by	:	Re. Sy. No. 286/2, 286/7, 286/9, 286/3
On the South by	:	Re. Sy. No. 282/3, 282/4, 282/5, 286/1
On the West by	:	Re. Sy. No. 278/1-1, 280/2, 280/7, 281/5, 281/7, 282/1, 282/2, 282/3

K.J. Thomaskutty

GEOLOGIST  
DISTRICT OFFICE  
DEPT. OF MINING AND GEOLOGY  
COLLECTORATE P.O. KOTTAYAM-686 002



In witness whereof the parties hereto have set their hands here unto on the day and year first above written.



*mmv*  
 Signed by **Sri. M. M. Vahab**  
 Geologist  
 District Office  
 DEPT. OF MINING AND GEOLOGY  
 COLLECTORATE P.O. KOTTAYAM-686 097  
 Department of Mining & Geology  
 District Office, Kottayam

for and on behalf of the Governor of Kerala. In the presence of:

(1) **SHEENAMOL V. T**  
 Asst. Geologist  
 Department of Mining and Geology  
 District office, Kottayam.

*[Signature]*

(2) **SHAMFER-S**  
 Clerk.  
 Dept of Mining and Geology  
 Dist office, Kottayam

*[Signature]*

Signed by

*[Signature]*  
**Sri. K.J. Thomaskutty**  
 Kannamthanathu (H), Vadasserikkara P.O., Pathanamthitta Dt.

for and on behalf of the lessee/lessees In the presence of:

(1) **Thomas Varghese**  
*Thomas Varghese*  
 Maalumen P.O.  
 Perumal

*[Signature]*

(2) **Jobin. P Sam**  
 Panangalla Thundiyil (H)  
 Kariakattalam. C.P.O  
 Marimela

*[Signature]*

**ANNEXURE 3**

**Explosive License**





**भारत सरकार | Government of India**  
वाणिज्य और उद्योग मंत्रालय | Ministry of Commerce & Industry  
**पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पेसो) | Petroleum & Explosives Safety Organisation (PESO)**  
पूर्व नाम- विस्फोटक विभाग | Formerly- Department of Explosives  
केन्द्रीय भवन, ब्लॉक सी-2, तीसरी मंजिल | Kendriya Bhavan, Block C-2, 3rd Floor  
CSEZ पी.ओ. कक्कनाड कोच्ची | CSEZ PO Kakkanad Dist. Ernakulam Ernakulam 682037  
फोन (Phone):- 2427286 | फैक्स (Fax):- 2427276  
ई-मेल Email: dyccecochin@explosives.gov.in

संख्या (No.): E/SC/KL/22/823(E38836)

दिनांक (Date): 22/01/2025

सेवा में | To,

Shri K.J.THOMAS, Managing Director,  
Karimala Granites, Kannamthanathu House, Vadasserikara P.O. Pathanamthitta., Town/Village - Vadasserikara  
District-PATHANAMTHITTA, State-Kerala, Pincode - 686515

विषय: Survey No.286/9, ग्राम Kangazha, Changanacherry taluk, जिला KOTTAYAM, राज्य Kerala में विस्फोटक के मैगजीन में उपयोग के लिए कब्जा हेतु विस्फोटक नियम, 2008 के अंतर्गत LE-3 में जारी अनुज्ञप्ति सं E/SC/KL/22/823(E38836) के नवीनीकरण संदर्भ में।

Subject: Possession for Use of of Explosives from magazine situated at Survey No.:286/9, Kangazha, Changanacherry taluk, Dist. KOTTAYAM, Kerala -Licence No.: E/SC/KL/22/823(E38836) granted in Form LE-3 of Explosives Rules, 2008 - Renewal regarding

महोदय | Sir,

आपका उपर्युक्त विषय पर पत्र संख्या 138498 दिनांक 07/01/2025 का संदर्भ ग्रहण करें। विस्फोटक नियम, 2008 के अंतर्गत प्ररूप LE-3 में जारी अनुज्ञप्ति दिनांक 31/3/2030 तक नवीनीकृत कर इस पत्र के साथ भेजी जा रही है।

Reference to your letter No.: 138498 dated: 07/01/2025, the subject licence duly renewed upto 31/3/2030 and issued in Form LE-3 of Explosives Rules, 2008 is forwarded herewith.

अनुज्ञप्ति के आगामी नवीकरण हेतु कृपया निम्नलिखित दस्तावेज दिनांक 31/03/ 2030 से पहले इस कार्यालय को भेजे जाएं।

For further renewal of licence, please submit the following documents so as to reach this office on or before 31/3/2030.

- प्ररूप आरई-1 में विधिवत पूर्ण एवं हस्ताक्षरित आवेदन।  
Application in Form RE-1 duly filled in and signed.
- एक से पाँच वर्ष के अनुज्ञप्ति शुल्को का, विस्फोटक नियम, 2008 के तहत ऑनलाइन आवेदन पोर्टल पर उपलब्ध ई-भुगतान सुविधा के माध्यम से लाइसेंस शुल्क ऑनलाइन जमा किया जाना है।  
Licence fees renewable for one to five years, to be submitted online through e-payment facility available on online application portal under the Explosives Rules, 2008.
- अनुमोदित प्लान के साथ मूल अनुज्ञप्ति।  
Original licence with approved plan.
- कृपया इस संबंध में विस्फोटक नियम, 2008 के नियम 112 का भी संदर्भ ग्रहण करें।  
In this connection, please also refer to Rule 112 of Explosives Rules, 2008.
- विस्फोटकों के क्रय हेतु आरई-11 में मांगपत्र (इंडेंट) आपूर्तिकर्ता को दिया जाए और उसी की एक प्रति इस कार्यालय को भेजी जाए (आतिशबाजी गोदाम के लिए लागू नहीं)।  
Indent for purchase of explosives shall be placed in RE-11 with the supplier and copy of the same shall be sent to this office.(Not applicable for fireworks store house)
- कृपया विस्फोटकों की त्रैमासीक विवरणी हर तिमाही के अंत में आरई-7 में प्रस्तुत की जाए। विवरणी इस कार्यालय के कार्यालय में आगामी तिमाही के 10 तारीख से पहले पहुंच जानी चाहिए (आतिशबाजी गोदाम के लिए लागू नहीं)। Please submit quarterly returns of explosives in RE-7 at the end of every quarter so as to reach this office by 10th of the succeeding quarter.(Not applicable for fireworks store house)
- सभी ब्लास्टिंग आपरेशन एक सक्षम द्वारा की जाएगी जो उपरोक्त नियमों के तहत एक वैध शॉट फायर प्रमाणपत्र धारक हो। हालांकि, खान अधिनियम 1952 के अधीन आने वाले खानों में ब्लास्टिंग आपरेशन करने वाले ब्लास्टर की योग्यता उसी अधिनियम से निर्धारित हो।  
All blasting operations shall be carried out by a competent person holding a valid shot firer's permit granted under above rules. However, blasting operations in mines coming under the purview of the Mines Act 1952, the blaster shall have qualifications prescribed in the regulations framed under the said Act.

भवदीय | Your's faithfully

(रंजीत पी.ए. | Renjith P A)

उप विस्फोटक नियंत्रक | Dy. Controller of Explosives

कृते उप मुख्य विस्फोटक नियंत्रक | For Dy. Chief Controller of Explosives

कोच्ची | Ernakulam

प्रतिलिपि प्रेषित | Copy Forwarded to:

- ज़िला मजिस्ट्रेट (District Magistrate), KOTTAYAM (Kerala)- सूचना के लिए (for information.)

कृते उप मुख्य विस्फोटक नियंत्रक | For The Dy. Chief Controller of Explosives,

कोच्ची | Ernakulam

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क आदि के लिए हमारी वेबसाइट <http://peso.gov.in> देखें।)

(For more information regarding status, fees and other details please visit our website <http://peso.gov.in>)

**Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.**

# अनुज्ञप्ति प्ररूप एल. ई.-3 | LICENCE FORM LE-3

(विस्फोटक नियम, 2008 की अनुसूची 4 के भाग 1 के अनुच्छेद 3(क) से (घ) देखिए।)  
(See article 3(a) to (d) of Part 1 of Schedule IV of Explosives Rules, 2008)

(ग) उपयोग के लिए एक समय पर वर्ग 1,2,3,4,5 या वर्ग 7 के विस्फोटक या किसी मैगजीन में वर्ग 6 के विस्फोटक रखने के लिए अनुज्ञप्ति  
Licence to possess : (c) for use,explosives of class 1, 2,3,4,5,6 or 7 in a magazine

अनुज्ञप्ति सं. (Licence No.) : E/SC/KL/22/823(E38836)

वार्षिक फीस रुपए (Annual Fee Rs): 2400/-

1. Licence is hereby granted to

**Shri K.J.THOMAS. Managing Director (अधिभोगी / Occupier : Mr.K.J.Thomas)**, Karimala Granites,Kannamthanathu House,Vadasserikara P.O.Pathanamthitta, Town/Village - Vadasserikara, District-PATHANAMTHITTA, State-Kerala, Pincode - 686515



को अनुज्ञप्ति अनुदत्त की जाती है।

2. अनुज्ञप्तिधारी की प्रास्थिति | Status of licensee : **Company**

3. अनुज्ञप्ति निम्नलिखित प्रयोजनों के लिए विधिमान्य है।  
Licence is valid only for the following purpose. possess for use of **Nitrate Mixture, Detonators, Safety Fuse, - के उपयोग के लिए**

4. अनुज्ञप्ति विस्फोटकों के निम्नलिखित किस्मों, प्रकार और मात्रा के लिए विधिमान्य है।

Licence is valid for the following kinds and quantity of explosives: -- (क) (a)

क्र. Sr. No.	नाम और विवरण Name and Description	वर्ग और प्रभाग Class & Division	उप-प्रभाग Sub-division	मात्रा किसी एक समय में Quantity at any one time
1.	Nitrate Mixture	2,0	0	250 Kg.
2.	Detonators	6,3	0	3000 Nos.
3.	Safety Fuse	6,1	0	2000 Mtrs

(ख) किसी एक कलेंडर मास में खरीदे जाने वाले विस्फोटक की मात्रा [अनुच्छेद 3(ख) और (ग) के अधीन अनुज्ञप्ति के लिए]

(b) Quantity of explosives to be purchased in a calendar month[applicable for licence under article 3(b) and (c)] :

**20 times  
as above.**

5. निम्नलिखित रेखाचित्र (रेखाचित्रों) से अनुज्ञप्त परिसर की पुष्टि होती है।

The licensed premises shall conform to the following drawing(s) :

रेखाचित्र क्र. (Drawing No.) E/SC/KL/22/823(E38836)

दिनांक (Dated) 25/10/2006

6. अनुज्ञप्ति परिसर निम्नलिखित पते पर स्थित हैं। The licensed premises are situated at following address:

**Survey No. 286/9**, ग्राम (Town/Village) : **Kangazha,Changanacherry taluk**

**पुलिस थाना (Police Station) : Karukachal**

जिला (District)

**KOTTAYAM**

राज्य (State)

**Kerala**

पिनकोड (Pincode)

दूरभाष (Phone)

ई मेल (E-Mail)

फैक्स (Fax)

7. अनुज्ञप्ति परिसर में निम्नलिखित सुविधाएं अंतर्विष्ट हैं।

The licensed premises consist of following facilities.

**: Two Portable Magazines additional third magazine thekkan total three magazines**

8. अनुज्ञप्ति समय – समय पर यथासंशोधित विस्फोटक अधिनियम, 1884 और उनके अधीन विरचित विस्फोटक नियम, 2004 के उपबंधों, शर्तों और अतिरिक्त शर्तों और निम्नलिखित उपाबंधों के अधीन रहते हुए अनुदत्त की जाती है।

The licence is granted subject to the provision of Explosives Act 1884 as amended from time to time and the Explosives Rules, 2008 framed there under and the conditions, additional conditions and the following Annexures.

1. उपर्युक्त क्रम सं. 5 में यथा कथित रेखाचित्र (स्थान, सन्निर्माण संबंधी और अन्य विवरण दर्शित करते हुए।)

Drawings (showing site, constructional and other details) as stated in serial No. 5 above.

2. अनुज्ञप्ति प्राधिकारी द्वारा हस्ताक्षरित इस अनुज्ञप्ति की शर्तों और अतिरिक्त शर्तों।

Conditions and Additional Conditions of this licence signed by the licensing authority.

3. दूरी प्ररूप DE-2 | Distance Form DE-2.

9. यह अनुज्ञप्ति तारीख **31 मार्च 2008** तक विधिमान्य रहेगी। This licence shall remain valid till **31st day of March 2008**.

यह अनुज्ञप्ति, अधिनियम या उसके अधीन विरचित नियमों या अनुसूची V के भाग 4 के प्रति निर्दिष्ट सेट-VII के अधीन तथा उपवर्णित इस अनुज्ञप्ति की शर्तों का अधिक्रमण करने या यदि अनुज्ञप्त परिसर योजना या उससे संलग्न उपबंध में दर्शित विवरण के अनुरूप नहीं पाए जाने पर निलंबित या प्रतिसंहत की जा सकती है, जहां वह लागू हो।

This licence is liable to be suspended or revoked for any violation of the Act or Rules framed there under or the conditions of this licence as set forth under Set VIII, wherever applicable, referred to in Part 4 of Schedule V or if the licensed premises are not found conforming to the description shown in the plans and Annexure attached hereto.

Sd/-

तारीख | The Date - 25/10/2006

**संयुक्त मुख्य विस्फोटक नियंत्रक | Joint Chief Controller of Explosives  
South Circle, Chennai**

## Amendments :

- Amendment in Drawings/Facilities/Premises dated : 14/12/2022
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 14/12/2022
- Amendment in Drawings/Facilities/Premises dated : 03/07/2023
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 03/07/2023
- Amendment in Drawings/Facilities/Premises dated : 27/09/2023

## Transfers :

- Change in Licensee Name/Address/Status dated : 09/10/2012

नवीनीकरण के पृष्ठांकन के लिए स्थान

Space for Endorsement of Renewal

नवीकरण की तारीख Date of Renewal	समाप्ति की तारीख Date of Expiry	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature of licensing authority and stamp
22/01/2025	31/03/2030	Dy. Chief Controller of Explosives, Ernakulam

**कानूनी चेतावनी : विस्फोटकों को गलत ढंग से चलाने या उनका दुरुपयोग विधि के अधीन गंभीर दांडिक अपराध होगा।**

**Statutory Warning : Mishandling and misuse of explosives shall constitute serious criminal offence under the law.**

**Note :- This is system generated document does not require physical signature. Applicant may take printout for**



**their records.**

मैगजीन में वर्ग 1,2,3,4,5,6, और 7 के विस्फोटकों को बिक्री या प्रयोग हेतु रखने के लिए प्ररूप एल.ई. 3 [अनुच्छेद 3 (ख) से (ग)] में मुख्य विस्फोटक नियंत्रक या विस्फोटक नियंत्रक द्वारा प्रदान किए जाने वाले अनुज्ञप्ति सं. E/SC/KL/22/823(E38836) की शर्तें निम्नलिखित हैं।

The following are the conditions of licence number E/SC/KL/22/823(E38836) to possess for sale or use, explosives of Class 1,2,3, 4, 5, 6 and 7 in a magazine in Form LE-3 (articles 3(b) to (c) ) granted by Chief controller of Explosives or Controller of Explosives.

- परिसर में किसी भी समय विस्फोटकों की मात्रा अनुज्ञापन योग्य सामर्थ्य से अधिक नहीं होगी।  
The quantity of explosives on the premises at any one time shall not exceed the licensable capacity.
- विस्फोटकों के भंडारण के लिए प्रयुक्त होने वाली मैगजीन अनुसूची III और अनुज्ञप्ति के उपाबंध में विनिर्दिष्ट सुरक्षा दूरी बनाए रखना होगा।  
The magazine used for storage of explosives shall maintain safety distance specified in Schedule III and annexure to the licence.
- मैगजीन का प्रयोग उन सभी विस्फोटकों के, जो इस अनुज्ञप्ति में विनिर्दिष्ट है, रखे जाने के लिए और ऐसे रखे जाने से संबद्ध आधान या औजार या उपकरणों के रखे जाने के लिए ही किया जाएगा; अन्यथा नहीं।  
The magazine shall be used only for keeping all explosives specified in this licence and of receptacles for, or tools or implements for work connected with the keeping of such explosives.
- पैकजों को खोलने का कार्य और विस्फोटकों को तौलने तथा पैक करने का कार्य मैगजीन में नहीं किया जाएगा।  
The opening of packages and the weighing and packing of explosives shall not be carried on in the magazine.
- दो या दो से अधिक वर्णन के विस्फोटकों को, जिन्हें मैगजीन में रखे जाने की अनुज्ञा दी जा सकती है, मैगजीन में तभी रखे जाएंगे जब उनमें से प्रत्येक को, ऐसे पदार्थ या स्वरूप का कोई मध्यवर्ती विभाजक लगाकर या उनके बीच ऐसा मध्यवर्ती स्थान छोड़कर, परस्पर पृथक कर दिया जाए कि किसी वजह से विस्फोटक में लगने वाली आग या होने वाला विस्फोट किसी अन्य वर्णन के विस्फोटक तक न पहुंच सके : परंतु—  
(घ) 2 (नाइट्रेट मिश्रण), वर्ग 3 (नाइट्रो योगिक) के विभिन्न विस्फोटक, वर्ग 6 प्रथम प्रभाग के अंतर्गत आने वाले सुरक्षा पलीते और वर्ग 6 प्रभाग 2 के अंतर्गत आनेवाले विस्फोटक प्रेरक पलीते, जिनमें कोई खुला लोहा या इस्पात नहीं है, एक दूसरे के साथ बिना किसी मध्यवर्ती विभाजक या स्थायन के रखे जा सकते हैं।  
(ङ) वर्ग 6 प्रभाग 3 के अंतर्गत आनेवाले विस्फोटक प्रेरक अलग रखे जाएंगे।  
(च) वर्ग 1 के अंतर्गत आने वाले बारूद को अलग रखा जाएगा।  
Two or more description or explosives which may be permitted to be kept in the magazine shall be kept only if they are separated from each other by an intervening partition of such substance or character, or by such intervening space, as will effectually prevent explosion or fire in the one communicating with the other; Provided that—  
(d) the various explosives of Class 2 (nitrate-mixture), Class 3 (nitro-compound), safety fuses belonging to Class 6 Division 1 and detonating fuses belonging to Class 6 Division 2 as do not contain any exposed iron or steel, may be kept with each other without any intervening partition or space ;  
(e) Detonators belonging to Class 6 Division 3 shall be kept separately.  
(f) Gun powder belonging to Class 1 shall be kept separately.
- वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात सिवाय अनुज्ञापन प्राधिकारी की विशेष मंजूरी के मैगजीन में नहीं रखा जाएगा।  
Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture except with the special sanction of licensing authority.
- वर्ग 3 (नाइट्रो योगिक) के विस्फोटकों को, उनके विनिर्माण की तारीख से एक वर्ष बीत जाने के पश्चात मैगजीन में तभी रखा जाएगा जब कि किसी विस्फोटक नियंत्रक ने इसके लिए विशेष मंजूरी दे दी हो।  
(i) जब ऐसी मंजूरी दे दी गई हो तो प्रत्येक निरीक्षण पर किसी विस्फोटक नियंत्रक से ऐसा लिखित प्रमाणपत्र अभिप्राप्त कर लिया जाए जिसमें दी गई मंजूरी के अंतर्गत आनेवाली अद्वितीय दर्शित की गई हो और ऐसे प्रमाणपत्र के अनुज्ञप्तिधारी अपने पास रखेगा और मांग की जाने पर प्रस्तुत करेगा।  
(ii) जब कोई विस्फोटक मानक शुद्धता का न रह जाने के कारण या द्रवणीकरण या नाइट्रो ग्लाइसीन या द्रव नाइट्रो योगिक के निकल जाने के चिन्ह प्रकट होने के कारण मैगजीन में भण्डारित किए जाने के उपयुक्त नहीं रह जाता है तो अनुज्ञप्तिधारी अपने ही व्यय पर ऐसे विस्फोटक के निपटारे के लिए ऐसे निदेशों का अनुपालन करेगा जो मुख्य नियंत्रक या विस्फोटक नियंत्रक जारी करें।  
Explosives of Class 3 (nitro compound) shall not be kept in the magazine after the expiration of one year from the date of their manufacture except with the special sanction of the Controller of Explosives.  
(i) When such sanction has been given, a written certificate showing the period covered by the sanction shall be obtained from the Controller of Explosives at each inspection, and shall be kept by the licensee and produced on demand.  
(ii) When an explosive owing to its being no longer of standard purity or owing to signs of liquefaction or of exuded nitro-glycerin or liquid nitro-glycerin or liquid nitrocompound is no longer fit for storage in the magazine or store house the licensee shall comply, at his own expense, with such directions as to its disposal as the Chief Controller or Controller of Explosives may issue.
- मैगजीन के भीतरी भाग या उसमें लगी बेंचो, शेल्फों और उसकी फिटिंग का इस प्रकार सन्निर्माण किया जाएगा या उन्हें इस प्रकार अंतरित या अवतरित किया जाएगा कि विस्फोटक का किसी लोहे या इस्पात के साथ संपर्क रोका जा सके। भीतरी भाग में लगी बेंचो, शेल्फें और फिटिंग यथासाध्य ग्रिट से मुक्त एवं साफ रखे जाएंगे तथा ऐसे विस्फोटक, जो जल से खतरनाक रूप में प्रभावित हो सकते हैं, इस बाबत सम्यक सावधानी बरती जाएगी कि वहां कोई जल मौजूद न रहे : परंतु किसी लोहे या इस्पात के खुले होने के विरुद्ध सावधानी से संबंधित इस शर्त का वह भाग ऐसे किसी भवन में बांधेकर नहीं होगा जिसमें वर्ग 6 (गोला बारूद) के प्रथम के विस्फोटक से भिन्न कोई विस्फोटक रखा गया है।  
The interior of the magazine and the benches, shelves and fittings therein shall be so constructed or so lined or covered as to prevent the exposure of any iron or steel contact with the explosives. Such interior, benches, shelves and fittings shall so far as is reasonably practicable, be kept free from grit and shall otherwise be clean; and in the case of any explosives liable to be dangerously affected by water, due precautions shall be taken to exclude water there from; Provided that so much of this condition as relates to precautions against the exposure of any iron or steel shall not be obligatory in a building in which no explosive other than explosive of the 1st Division 6th (Ammunition) Class is kept.
- यदि तडित चालक का परीक्षण विस्फोटक नियंत्रक करता है तो अनुज्ञप्तिधारी ऐसे परीक्षण के लिए विहित फीस का संदाय करेगा यदि परीक्षण असमाधानकारी साबित होता है तो उतनी ही फीस अनुज्ञप्तिधारी द्वारा पश्चात्कर्त्त प्रत्येक परीक्षण के लिए तब तक दी जाती रहेगी जब तक कि परीक्षण अधिकारी तडित चालक को समाधानप्रद घोषित नहीं कर देता :  
परंतु किसी एक परीक्षण के लिए देय फीस किसी एक दिन के दौरान किसी चालक के किए गए सभी परीक्षणों के लिए प्रभार्य होगा :  
परंतु यह और कि यदि दो या अधिक तडित चालक एक ही मैगजीन से संबद्ध हैं तो ऐसे सभी चालकों के परीक्षण के लिए फीस ऐसी किसी फीस से अधिक नहीं होगी जो किसी एक तडित चालक के परीक्षण के लिए हर स्थिति में विहित की गई है।  
If the lighting conductor is tested by the Controller of Explosives, the licensee shall pay the fees prescribed for test. In the even of the test proving unsatisfactory, the same fees shall be payable by the licensee for each subsequent test until the lighting conductor is passed by the testing officer as satisfactory:  
Provided that the fees payable for a single test shall be charged for all tests made on a conductor during any one day :  
Provided further that where two or more lighting conductors are attached to one and the same magazine, the fee for the testing of all such conductors shall not exceed the fee prescribed in this condition for testing a single lighting conductor.
- उपयुक्त तथा जब रहित कार्यकरण वस्त्रों, उपयुक्त जूतों के प्रयोग द्वारा तथा तलाशी लेकर या अन्यथा अथवा ऐसे किन्हीं साधनों द्वारा इस बाबत सम्यक उपबंध किया जाएगा कि फैक्ट्री परिसर में अग्नि, दियासलाई अथवा ऐसी कोई वस्तुएं या पदार्थ, जिससे विस्फोट हो सकता है या आग लग सकती हो, किन्तु इस शर्त के कारण ऐसी संरचना, स्थिति या स्वरूप में किसी कृत्रिम बत्ती का प्रवेश वर्जित नहीं है जिससे आग लगने या विस्फोट होने का खतरा न हो :  
परंतु इस शर्त का वह भाग, जो लोहे या इस्पात के अपवर्जन को लागू होता है, ऐसे किसी भवन के संबंध में बाध्य कर नहीं होगा जिससे भिन्न कोई विस्फोटक नहीं रखा गया है।  
Due provisions shall be made, by the use of suitable working clothes without pockets, suitable shoes and by searching or otherwise or by such means, for preventing the introduction into danger area of the factory premises of fire, Lucifer matches or any substance or article likely to cause explosion or fire, but this condition shall not prevent the introduction of an artificial light of such construction, position or character as not to cause any danger of fire or explosion:  
Provided that so much of this condition as applies to the exclusion of iron or steel, shall not be obligatory in a building in which no explosive other than an explosive of the 1st Division of the 6th (Ammunition) Class is kept.



11. अनुज्ञापितधारी प्ररूप आर.ई.-3 और आर.ई.-4 या आर.ई.-5, जैसी स्थिति हो, में सभी विस्फोटकों का अभिलेख और लेखा रखेगा और विस्फोटक नियम, 2008 के अधीन प्राधिकृत किसी भी अधिकारी के समक्ष उसके द्वारा ऐसा करने की मांग की जाने पर स्टॉक पुस्तक और अभिलेख प्रस्तुत करेगा। स्टॉक पुस्तक विहित प्रोफार्मा में पृष्ठ संख्यांकित होगी।  
The licensee shall keep records and accounts of all explosives in Forms RE-3 and RE-4 or RE-5, as the case may be, and exhibit the stock books and records to any of the officers authorised under the Explosives Rules, 2008 whenever such officer may call upon him to do so. The stock books in the prescribed proforma shall be page numbered.
12. परिसरों में कोई परिवर्तन या तबदीली अनुज्ञापन प्राधिकारी के पूर्वानुमोदन बिना नहीं की जाएगी और अनुज्ञापितधारी ऐसी किसी शर्त का अनुपालन करेगा जो इस निमित्त अनुज्ञापन प्राधिकारी विनिर्दिष्ट करें।  
No changes or alterations shall be carried out to the premises without prior approval of the licensing authority and the licensee shall comply with any condition that may be specified by the licensing authority in this behalf.
13. मैगजीन सभी समयों पर अच्छी मरम्मत की स्थिति में बनाई रखी जाएगी (या अच्छी हालत में बनाई रखी जाएगी)। यदि किसी कारणवश किसी विस्फोटक के भण्डारण के लिए मैगजीन अनुपयुक्त हो जाती है तो अनुज्ञापितधारी इस बात की सूचना अनुज्ञापन प्राधिकारी को तुरंत देगा।  
Magazine shall at all times be kept in state of good repair (or maintained in good condition). The licensee shall report to licensing authority forthwith, if the magazine becomes unfit for storage of any explosives for any reason whatsoever.  
मैगजीन का अनुज्ञापितधारी इन नियमों के नियम 24 के उप-नियम 3 के अनुसार त्रैमासिक विवरणी प्रस्तुत करेगा।  
The licensee of the magazine shall submit quarterly return as per sub-rules (3) and (4) of rule 24 of these rules.
14. यदि सुरक्षा दूरी का कोई अधिक्रमण होता है तो उसकी सूचना अनुज्ञापन प्राधिकारी को आवश्यक सलाह और कार्यवाही के लिए तुरंत दी जाएगी।  
Any encroachment of the safety distance shall be immediately communicated to the licensing authority for necessary advice and action.
15. यदि कोई विस्फोटक विनष्ट हुआ अथवा अनुपयोगी जाया जाता है तो उसकी सूचना अनुज्ञापन प्राधिकारी को, सलाह प्राप्त करने के लिए, तुरंत दी जाएगी।  
The licensing authority shall be immediately informed for advice if any explosive is found deteriorated or unserviceable.
16. विस्फोटकों के पैकेटों के चट्टे इस प्रकार लगाए जाएंगे कि कम से कम एक व्यक्ति भण्डार किए गए सभी पैकेजों की हालत की जांच करने और प्रत्येक पैकेज की विनिर्माण विशिष्टियों को पढ़ने के लिए उनके बीच से होकर आ जा सके।  
The explosive packages shall be stocked in such a way so as to allow movement of at least one person to check the condition of all packages stored and to read the manufacture particulars of each package.  
तड़ित चालकों की भूमि के लिए प्रतिरोध यथासंभव न्यूनतम होगा और किसी भी दशा में 10 ओह्म से अधिक नहीं होगा।  
The resistance of the lightning conductor to earth shall be as low as possible and in no case be more than 10 ohms.
17. विस्फोटक के चारों ओर 15 मीटर की दूरी के अंतर्गत कोई शुल्क घास या झाड़ी या ज्वलनशील सामग्री नहीं रहने दी जाएगी।  
A distance of 15 meters surrounding the magazine or store house shall be kept clear of dried grass or bush or flammable materials.
18. विस्फोटकों के प्रत्येक पैकेट की, जब उसे मैगजीन के भीतर लिया जा रहा हो, ठीक दशा जानने के लिए परीक्षा की जाएगी।  
Every package of explosive at the time of bringing inside the magazine shall be examined for its sound condition.
19. किसी मैगजीन / भंडारगृह में किसी एक समय में चार व्यक्तियों से अधिक को नहीं रहने दिया जाएगा।  
Not more than 4 persons shall be allowed inside the magazine or store house at any one time.
20. विस्फोटकों के खाली पैकेजों को शीघ्रतिथीय वहां से हटा दिया जाएगा और नष्ट कर दिया जाएगा।  
Empty packages of the explosives shall be removed at the earliest and destroyed.
21. अनुज्ञापितधारी और कर्मचारियों को परिसर के भीतर आपातकाल के दौरान की जाने वाली प्रक्रियाओं से अवगत होना चाहिए।  
The licensee and the employee shall be conversant with procedure to be taken during the emergency within the premises.
22. निरीक्षण या नमूना अधिकारी को सभी युक्तियुक्त समयों पर अनुज्ञापन परिसर में अबाध रूप से पहुंचने दिया जाएगा और यह सुनिश्चित करने के लिए कि अधिनियम और इन नियमों के उपबंधों और सुरक्षा स्थितियों को सम्यक्तः अनुपालन किया जा रहा है, अधिकारी को प्रत्येक सुविधा प्रदान की जाएगी।  
Free access to the licensed premises shall be given at all reasonable times to any inspecting or sampling officer and every facility shall be afforded to the officer for ascertaining that the provisions of the Act and these rules and the safety conditions are duly observed.
23. यदि अनुज्ञापन प्राधिकारी या विस्फोटक नियंत्रक अनुज्ञापितधारी को अनुज्ञापन परिसरों या मशीनरी, टूल या उपकरण में ऐसी कोई मरम्मत या परिवर्धन या परिवर्तन करने या सिफारिशों को लागू करने को लिखित रूप में सूचित करता है जो परिसर के अंदर या बाहर या व्यक्तियों की सुरक्षा के लिए आवश्यक है, अनुज्ञापितधारी सिफारिशों को निष्पादित करेगा और विनिर्दिष्ट अवधि के भीतर अनुपालन रिपोर्ट ऐसे प्राधिकारी को देगा।  
If the licensing authority or a Controller of Explosives informs in writing, the holder of the licence to execute any repairs or to make any additions or alterations to the licensed premises or machinery, tools or apparatus or carry out recommendations, which are in the opinion of such authority may pose unacceptable risk and so necessary for the safety of either on-site or off-site of the premises or persons, the holder of the license shall execute the recommendations and report compliance within the period specified by such authority.
24. अनुज्ञापितधारी मैगजीन में रखने और बिक्री के लिए प्राधिकृत विस्फोटक सूची में उल्लिखित अनुज्ञापन फैक्टरी या कंपनी से प्राधिकृत विस्फोटक / आतिशबाजी या सुरक्षा पल्लोते खरीदेगा।  
The licensee shall purchase authorised explosives/ fireworks or safety fuse as mentioned in the list authorised explosives from a licensed factory or company for possession and sale from the magazine.
25. निम्न से अधिक ध्वनि स्तर उत्पादित करने वाले आतिशबाजियों पटाखों की बिक्री और रखने के लिए –  
(क) जो फटने की जगह से चार मीटर की दूरी पर है, 125 डी.बी.(ए1) या 145 डी.बी.(सी)पी के प्रतिबंधित होंगे;  
(ख) श्रृंखला (जुड़े हुए पटाख) को गठन करने वाले व्यक्तिगत पटाखों के लिए उपर्युक्त उल्लिखित सीमा 5 लॉग 10(एन) डी.बी. (सी) पी.के प्रतिबंधित होंगे;  
The possession and sale of fire-crackers generating noise level exceeding;  
a) 125 dB(A) or 145 dB(C)pk at 4 meters distance from the point of bursting shall be prohibited;  
b) For individual fire-cracker constituting the series (joined fire-crackers), the above mentioned limit be reduced by 5 log10 (N) dB, where N = number of crackers joined together.
26. आग या विस्फोट द्वारा दुर्घटना या नुकसान पटाखों की कमी या चोरी, तुरंत पास के पुलिस थाने और अनुज्ञापन प्राधिकारी और अनुज्ञापन प्राधिकारी के स्थानीय कार्यालय को रिपोर्ट की जाएगी।  
Accidents by fire or explosion and losses, shortage or theft of explosives shall be immediately reported to the nearest police station and the licensing authority and local office of the licensing authority.

#### अतिरिक्त शर्तें / Additional Conditions :

1. अनुज्ञापितधारी विदेशी मूल के आतिशबाजी को न प्रदर्शित करेगा, न रखेगा और न ही उसकी बिक्री करेगा। The licensee shall not exhibit, possess and sell fireworks of foreign origin.

कृते संयुक्त मुख्य विस्फोटक नियंत्रक  
For Joint Chief Controller of Explosives  
दक्षिणांचल, चेन्नै | South Circle, Chennai

**Note :- This is system generated document does not require physical signature. Applicant may take printout for their records.**

**Form DE-2**  
**(See rule 113 of the Explosives Rules, 2008)**  
(Distance Form to be attached to the licence)

Safety distances required to be kept clear around magazine for high explosives or fire works or factory licence number E/SC/KL/22/823(E38836) in form LE-3 granted to Shri K.J.THOMAS. Managing Director, Karimala Granites,Kannamthanathu House,Vadasserikara P.O.Pathanamthitta., Kerala- .

Type of Structure(s)		Safety distances meters	
<b>Inside Safety Distances(ISD)</b>		<b>M</b>	<b>UM</b>
1	Room or Workshop used in Connection with the Magazine	16	24
2	Any other Explosives Magazine or store House or Factory of the Applicant		
3	Magazine Office		
<b>Middle Safety Distances(MSD)</b>			
4	Magazine Keeper's or Chowkidar's Dwelling house		
5	Railway including Minerals and Private Railways		
6	Canal (in active use) or other navigable water		
7	Dock or Pier or Jetty		
8	Public Highway or Public Road		45
9	Private Road which is PRINCIPAL means of access to a Temple, Mosque, Church, Gurudwara or other places of worships, Hospital, College, School or Factory		
10	River Embankment or Sea Embankment or Public Well		
11	Reservoir or Bounded tank/rope way		
12	Windmillor or Solar panel for Power Generation		
<b>Outside Safety Distances(OSD)</b>			
13	Dwelling House		
14	Govt. and Public Building		
15	Temple, Mosque, Church or Gurudwara or other Places of Worships		
16	Shops, Market place, Public recreation and Sports Ground, College, School, Hospital, Theater, Cinema or other Building where the public are accustomed to assemble		
17	Factory		
18	Buildings or Works used for the Storage in Bulk of Petroleum, Sprit, gas, or other inflammable or hazardous substances		68
19	Building or Works used for Storage and Manufacture of Explosives or of articles which contain Explosives		
20	Aerodrome		
21	Furnace, Kiln or Chimney		
22	Quarry or mine pit head		
23	Power House or Electric Substation		
24	Wireless Station		
25	Warehouse or other Storage Building		
26	Any other Protected works		
<b>Overhead Electric lines</b>			
27	Electric Power over head Transmission Lines above 440V		68
28	Electric Power over head Transmission Lines upto 440V		15

The Date : 25/10/2006

For Joint Chief Controller of Explosives  
South Circle, Chennai

**Amendments :**

- Amendment in Drawings/Facilities/Premises dated : 14/12/2022
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 14/12/2022
- Amendment in Drawings/Facilities/Premises dated : 03/07/2023
- Amendment of Quantity of Explosives/Monthly Purchase Limit dated : 03/07/2023
- Amendment in Drawings/Facilities/Premises dated : 27/09/2023

**Transfers :**

- Change in Licensee Name/Address/Status dated : 09/10/2012

**Note :- This is system generated document does not require physical signature.  
Applicant may take printout for their records.**



**ANNEXURE 4**

**Mines Manager Certificate**

Cert No. SMR-E / 6857



भारत सरकार/Government of India  
खान अधिनियम, 1952/Mines Act, 1952  
खनन परीक्षा बोर्ड/Board of Mining Examinations  
द्वितीय श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र  
**SECOND CLASS MANAGER'S CERTIFICATE OF COMPETENCY**  
(केवल ओपनकास्ट खानों तक सीमित)  
(Restricted to mines having opencast workings only)  
(धात्विकीय खान विनियम, 1961 के अन्तर्गत)  
(Under the Metalliferous Mines Regulations, 1961)

श्री जेथमराज एम सुपुत्र मधु सी  
जिनकी जन्म तिथि 20.07.1997 है, को विहित अर्हताएं एवं अनुभव प्राप्त करने  
का सन्तोषजनक प्रमाण प्रस्तुत करने पर एतद्वारा केवल ओपनकास्ट धात्विकीय खानों के प्रबंधन हेतु  
द्वितीय श्रेणी प्रबंधक सक्षमता प्रमाण-पत्र प्रदान किया जाता है। यह प्रमाण-पत्र दिनांक 18 जुलाई 2019  
से प्रभावी है।

Shri JETHAMRAJ M son of MADHU C  
born on 20 JULY 1997 having given satisfactory evidence of possessing  
the prescribed qualifications and experience is hereby granted SECOND CLASS MANAGER'S  
CERTIFICATE OF COMPETENCY to manage the metalliferous mines having opencast workings  
only. This certificate is effective from. 18.07.2019

  
सचिव

खनन परीक्षा बोर्ड  
Secretary  
Board of Mining  
Examinations



अध्यक्ष  
खनन परीक्षा बोर्ड  
Chairman  
Board of Mining  
Examinations

Signed and Sealed

Date 21/05/2020



**ANNEXURE 5**  
**D & O License from LSGD**

കുടുംബശ്രീ ഗ്രാമപഞ്ചായത്തിൽ നിന്നും  
1994ലെ കേരള പഞ്ചായത്ത് രാജ് ആക്ട് (1994ലെ 13) 232, 233, 234, 254 എന്നീ വകുപ്പുകളും  
അതേ തുടർന്നുള്ള ചട്ടങ്ങളും അനുസരിച്ച്  
ഫാക്ടറികൾ, വ്യാപാരങ്ങൾ, സംരംഭങ്ങൾ, മറ്റു സേവനങ്ങൾ എന്നിവയ്ക്കായി  
നൽകുന്ന ലൈസൻസ്

നമ്പർ : 02/2024-25/609/2024

തീയതി : 27.03.2024

ലൈസൻസിയുടെ പേരും മേൽവിലാസവും	കെ ജെ തോമസ് കുട്ടി, മാനേജിംഗ് ഡയറക്ടർ, കരിമല ഗ്രാനൈറ്റ്സ് ആന്റ് അഗ്രിഗേറ്റ്സ് പ്രൈവറ്റ് ലിമിറ്റഡ്, കുടുംബശ്രീ	
സ്ഥാപനത്തിന്റെ പേരും സ്ഥലനാമവും	കരിമല ഗ്രാനൈറ്റ്സ് ആന്റ് അഗ്രിഗേറ്റ്സ് പ്രൈവറ്റ് ലിമിറ്റഡ്	
ലൈസൻസ് നൽകിയിട്ടുള്ള പ്രവർത്തനങ്ങൾ	പാറമട	
കെട്ടിടത്തിന്റെ നമ്പരും വാർഡ് നമ്പരും	15/92, സർവ്വേ നമ്പർ 278/2, 2-1, 278/3, 4-1, 4-2, 4-3, 4-4, 4- 5, 278/6, 278/7, 277/1, 277/9, 286/2, 286/4, 286/5, 286/8, 282/10	
ലൈസൻസ് കാലയളവ്	01-04-2024 മുതൽ 31-03-2025 വരെ	
ഈടാക്കിയ ലൈസൻസ് ഫീസ് മോട്ടോർഫീസ്	₹15000 ₹2000	രസീത് നം: 1230104532 തീയതി: 21-03-2024
തൊഴിൽക്കരം	₹1250 + ₹1250	രസീത് നം: 1230104532 തീയതി: 21-03-2024
ലൈസൻസ് അനുവദിക്കുന്നതിനായി ഹാജരാക്കിയ നിരാക്ഷേപപത്രങ്ങളുടെ വിശദാംശങ്ങൾ (നമ്പർ, തീയതി, കാലയളവ്, നൽകിയ അധികാരസ്ഥാനം)	1. പൊലുഷൻ കൺട്രോൾ ബോർഡിന്റെ 29/11/2026 വരെയുള്ള അനുമതി 2. ചീഫ് കൺട്രോളർ ഓഫ് എക്സ്പ്ലോസിവിന്റെ 31/03/2025 വരെയുള്ള അനുമതി 3. സ്റ്റേറ്റ് ലെവൽ എൻവൈറോൺമെന്റ് ഇംപാക്ട് അസസ്മെന്റ് അതോറിറ്റിയുടെ 29.08.2022 തീയതിയിലെ നടപടി ക്രമം	



സെക്രട്ടറി  
കുടുംബശ്രീ ഗ്രാമപഞ്ചായത്ത്

സെക്രട്ടറി  
കുടുംബശ്രീ ഗ്രാമപഞ്ചായത്ത്



## ലൈസൻസി താഴെപ്പറയുന്ന വ്യവസ്ഥകൾ അനുസരിക്കേണ്ടതാകുന്നു.

1. കേരള പഞ്ചായത്ത് രാജ് ആക്ടും അതേതുടർന്നുള്ള ചട്ടങ്ങളും ബെലോകളും അനുസരിച്ചു പ്രവർത്തിക്കേണ്ടതാകുന്നു.
2. തൊഴിൽസ്ഥലവും അതിലുള്ള സാധനസാമഗ്രികളും പഞ്ചായത്ത് അധികാരികൾക്കോ / സെക്രട്ടറി അധികാരപ്പെടുത്തുന്ന മറ്റ് ഉദ്യോഗസ്ഥർക്കോ പരിശോധിക്കുന്നതിന് ലൈസൻസി വേണ്ട സൗകര്യങ്ങൾ നൽകേണ്ടതും അവർ ആവശ്യപ്പെട്ടാൽ ഈ ലൈസൻസ് കാണിക്കേണ്ടതുമാകുന്നു.
3. ഏതു സ്ഥലത്തിന്റെ കാര്യത്തിൽ ലൈസൻസ് നൽകിയിരിക്കുന്നുവോ ആ സ്ഥലത്ത് എല്ലാവരും കാണത്തക്കവിധത്തിലുള്ള ഒരു ഭാഗത്ത് ലൈസൻസി തന്റെ പേരും ലൈസൻസിന്റെ നമ്പരും ഉദ്ദേശ്യവും കാണിക്കുന്ന ഒരു അടയാളപ്പലക വെച്ചിരിക്കേണ്ടതാണ്.
4. പഞ്ചായത്തിൽനിന്നും അനുവാദം സിദ്ധിച്ച ശേഷമല്ലാതെ തൊഴിൽസ്ഥലം മാറ്റാൻ പാടില്ലാത്തതും തൊഴിൽ നിർത്തുന്ന പക്ഷം വിവരം മുൻകൂട്ടി പഞ്ചായത്തിൽ അറിയിക്കേണ്ടതുമാകുന്നു.
5. തൊഴിൽസ്ഥലവും പരിസരങ്ങളും വൃത്തിയായും സാംക്രമികരോഗാണുക്കൾ ഉണ്ടാകാത്തവിധത്തിലും പൊതുജനോപദ്രവകാക്കത്ത വിധത്തിലും വ്യാപാരത്തിനു വെച്ചിട്ടുള്ള ഭക്ഷണപദാർത്ഥങ്ങൾ ഈച്ച, അണുക്കൾ, പൊടി മുതലായവയുടെ ശല്യം ഉണ്ടാകാത്ത വിധത്തിലും സൂക്ഷിക്കേണ്ടതാണ്.
6. ഏതൊരു പ്രവൃത്തിദിവസത്തിന്റേയും ഒടുവിൽ സ്ഥലം വൃത്തിയാക്കേണ്ടതാണ്.
7. ആ സ്ഥലത്തിന്റേയോ പരിസരത്തിന്റേയോ ഏതെങ്കിലും ഭാഗത്ത് വിഴുകയോ നിക്ഷേപിക്കപ്പെടുകയോ ചെയ്യുന്ന ചപ്പുചവറോ മൃഗങ്ങളുടെ അവശിഷ്ടങ്ങളോ മറ്റു പദാർത്ഥമോ ശേഖരിച്ച് സെക്രട്ടറിക്ക് രൂപ്തീകരമായ രീതിയിൽ നീക്കം ചെയ്യിക്കേണ്ടതാണ്.
8. ലൈസൻസി ഏതൊരു കെട്ടിടത്തിന്റേയും ചുമരുകളുടെ അകവശത്തിന്റേ ഏതൊരു ഭാഗവും മേൽപ്പറഞ്ഞ പരിസരത്തിലുള്ള തറയും നടപ്പാതയും അവിടെ തെറിച്ചുവീഴാനിടയുള്ള ഏതെങ്കിലും ഭാവകമോ, മാലിന്യമോ ചപ്പുചവറോ അസഹ്യവും ഉപദ്രവകരവുമായ ഏതെങ്കിലും പദാർത്ഥമോ അവിടെ ലയിക്കുന്നത് തടയത്തക്കവിധം എപ്പോഴും നന്നായി കേടുപാടു തീർത്തു നിലനിർത്തേണ്ടതാണ്.
9. ലൈസൻസി മേൽപ്പറഞ്ഞ സ്ഥലത്തോ, പരിസരത്തോ അതോടുചേർന്നുള്ള ഏതൊരു ഓവുചാലും അഴുക്കുജലം കളയുന്നതിനുള്ള ഉപകരണവും എപ്പോഴും നന്നായി കേടുപാടുതീർത്തും വെപ്പിക്കേണ്ടതാണ്.
10. അധിതം ആചരിക്കുന്ന കടകളുടെ ലൈസൻസ് റദ്ദ് ചെയ്യുന്നതാണ്.
11. ഏതെങ്കിലും തരത്തിലുള്ള തപക്ക് രോഗമോ കൂഷ്ഠരോഗമോ, വ്രണമോ പകർച്ചവ്യാധികളോ ഉള്ള യാതൊരാളും കച്ചവടം നടത്തുന്നതിന് ഉപയോഗിക്കുന്ന സ്ഥലത്തും പരിസരത്തും പ്രവർത്തിക്കുവാൻ പാടില്ലാത്തതാകുന്നു.
12. നിരോധിത പ്ലാസ്റ്റിക് ഇനങ്ങൾ ഉൽപ്പാദിപ്പിക്കുകയോ ശേഖരിക്കുകയോ വിൽക്കുകയോ കൈകാര്യം ചെയ്യുകയോ പാടില്ല.
13. സ്ഥാപനത്തിന്റെ ബോർഡിൽ സ്ഥലനാമം മലയാളത്തിലും ഇംഗ്ലീഷിലും രേഖപ്പെടുത്തേണ്ടതാണ്.
14. 20 സീറ്റിൽ കൂടുതലുള്ള എല്ലാ ഹോട്ടലുകൾക്കും റെസ്റ്റോറന്റുകൾക്കും ടോയിലെറ്റ് സൗകര്യം ഏർപ്പെടുത്തേണ്ടതാണ്.
15. നിരോധിത ഉൽപ്പന്നങ്ങളായ പാൻമസാല, ഗുഡ്ക തുടങ്ങിയവ സംഭരിച്ചു വെക്കുവാനോ വിൽക്കുവാനോ പാടില്ല.
16. ബാലവേല അനുവദിക്കുവാൻ പാടില്ല.
17. മുകളിൽ കാണിച്ചിരിക്കുന്ന വ്യവസ്ഥകളുടെ ലംഘനം ഈ ലൈസൻസ് റദ്ദ് ചെയ്യുന്നതിന് കാരണമാകാവുന്നതാണ്.
18. പൊതുഭരണവകുപ്പിന്റെ 13-06-2020ലെ സ.ഉ.(സാധാ) 1877/2020/പൊ.ഭ.വ. ഉത്തരവ് പ്രകാരമുള്ള കോവിഡ് പ്രൊട്ടോക്കോൾ പാലിക്കണം.



19. തദ്ദേശസ്വയം ഭരണ വകുപ്പിന്റെ 22-07-2017ലെ സ.ഉ.(സാധാ) 2511/2017/ത.സ്വ.ഭ.വ. പ്രകാരമുള്ള ഉറവിട മാലിന്യ സംസ്കരണ സംവിധാനം സ്ഥാപിക്കണം.

20. മറ്റ് വകുപ്പുകളിൽ നിന്നും അനുവദിച്ചിട്ടുള്ള പെർമിഷൻ, ലൈസൻസ്, മറ്റ് ക്ലിയറൻസുകൾ എന്നിവ അതത് സമയങ്ങളിൽ പുതുക്കേണ്ടതാകുന്നു. അല്ലാത്ത പക്ഷം പഞ്ചായത്ത് അനുവദിച്ചിട്ടുള്ള ലൈസൻസ് സ്വമേധയാ റദ്ദാകുന്നതാണ്.

21. അനുവദനീയമായ സമയങ്ങളിൽ മാത്രമേ പാറമട പ്രവർത്തിക്കുവാൻ പാടുള്ളൂ

21.2. മലിനജലവും പൊടിപടലവും ഒഴിവാക്കുന്നതിനായി മതിയായ ക്രമീകരണങ്ങൾ ഏർപ്പെടുത്തേണ്ടതാണ് .

21.3 പാറ പൊട്ടിച്ച് ലഭിക്കുന്ന ഉൽപ്പന്നങ്ങൾ ട്രാൻസ്പോർട്ട് ചെയ്യുന്ന അവസരത്തിൽ മതിയായ സുരക്ഷാക്രമീകരണങ്ങൾ ഏർപ്പെടുത്തേണ്ടതാണ്.



Handwritten signature and date 30/3/21.

സെക്രട്ടറി

കുടുംബശ്രീ ഗ്രാമപഞ്ചായത്ത്

NB. ഈ ലൈസൻസ് ഡിജിറ്റലായി ഒപ്പ് വച്ചിട്ടുള്ളതായതിനാൽ പ്രത്യേകമായ ഒപ്പും സീലും ആവശ്യമില്ല. ഈ ലൈസൻസ് അവസാനിക്കുന്ന തീയതിക്ക് മുമ്പു ദിവസത്തിനകം ലൈസൻസ് പുതുക്കുന്നതിനുള്ള അപേക്ഷ സമർപ്പിക്കേണ്ടതാണ്.

സെക്രട്ടറി  
കുടുംബശ്രീ ഗ്രാമപഞ്ചായത്ത്



**ANNEXURE 6**

**Consent from KSPCB**

**FILE NO : KSPCB/KT/ICO/10021419/2023**

**Date of issue : 14-03-2023**



**KERALA STATE POLLUTION CONTROL BOARD**

**CONSENT TO**

**OPERATE/AUTHORISATION/REGISTRATION**

**ISSUED UNDER**

The Water (Prevention & Control of Pollution) Act, 1974

The Air (Prevention & Control of Pollution) Act, 1981

and

The Environment (Protection) Act, 1986

**As per Application No. : 10021419**

**Dated : 08-02-2023**

**To**

**Karimala Granites and Aggregates Pvt. Ltd. ( Quarry Unit )  
Pathanadu, Kangazha P.O. , Kottayam**

**Consent No. : KSPCB/KT/ICO/10021419/2023**

**Valid Upto : 29-11-2026**



## 1. GENERAL

1.1. This integrated consent is granted subject to the power of the Board to withdraw consent, review and make variation in or revoke all or any of the conditions as the Board deems fit

1	<b>VALIDITY</b>	29-11-2026
2	Name and Address of the establishment	Karimala Granites and Aggregates Pvt. Ltd. ( Quarry Unit ) Pathanadu, Kangazha P.O. , Kottayam E-Mail : cleanlineconsultancy@gmail.com Contact Number : 9447455890
3	Occupier Details	K J THOMASKUTTY KANNAMTHANATHU HOUSE, VADASSERIKARA P.O, PATHANAMTHITTA. E-Mail : cleanlineconsultancy@gmail.com Contact Number : 0
4	Local Body	Kangazha
5	Survey Number	278/2, 2-1, 3, 7, 4-2, 4-1, 4-3, 4-4, 4-5, 6, 277/1, 9, 286/2, 3, 4, 5, 8, 282/10
6	Village	Kangazha
7	Taluk	Changanassery
8	District	KOTTAYAM
9	Capital Investment(Rs in Lakhs)	250.0
10	Scale	Small
11	Category	RED
12	Annual fee(Rs)	32500.0
	Total Fee remitted(Rs)	113750.0
13	Activity	Granite Rubbles-100 Metric Tonnes/Day
14	Machinery details	Compressor – 2 nos , Hitachi – 2 nos

## **2.Conditions as Per The Water(Prevention and Control of Pollution)Act, 1974**

2.1 In case of generation of trade effluent from the industry, effluent treatment system consisting of treatment units having adequate capacity established as per the proposal submitted along with the application shall be made functional before commissioning. Additional facilities required, if any, to achieve the standards laid down by the Board u/s 17(1) (g) of the Water Act shall also be made along with.

2.2 Water Consumption : 5000 LPD

2.3 Effluent Generation: 4000 LPD

2.4 Sewage / waste water with only organic contaminant if any, generated in the unit, shall be discharged through scientifically designed septic tank and soak pit system as per the follows IS code.

i. Septic tank as per IS 2470 (Part 1): 1985.

ii. Soak pit with sealed bottom, honey comb side wall 65 cm thick 2 mm sand all around.

Mode of disposal of treated effluent: Soakpit

2.5 Soak pit shall be at least 10 m away from the water intake well/nearby drinking water wells

## **3. Conditions as Per The Air(Prevention and Control of Pollution)Act, 1981**

3.1 Adequate air pollution control measures shall be provided before commissioning of the industry. Additional facilities required, if any, to achieve the standards laid down by the

3.2 All operations likely to produce dust or noise shall be carried out within sufficiently closed and insulated area

3.3 The PM<sub>10</sub> in ambient air at the boundary shall not exceed 100 microgram / m<sup>3</sup>

3.4 The PM<sub>2.5</sub> in ambient air at the boundary shall not exceed 60 microgram/m<sup>3</sup>

3.5 There shall not be any fugitive emission from the premises

3.6 The D. G. sets shall be provided with a minimum chimney height 0.2 root of KVA meters above roof level of the highest nearby building (Where KVA is the capacities of all DG sets). The D. G. sets shall be placed at a minimum distance of root of (KVA/2) meters from the neighbouring residences / worship places / institutions (where KVA is the capacity of DG sets).

## **4. Conditions as Per The Environment (Protection) Act, 1986.**

4.1 The construction activities shall be carried out strictly in compliance with the provisions of the Noise Pollution (Regulation and Control) Rules 2000. The sound level measured 1 m outside the boundary of the unit shall not exceed the National ambient noise standards applicable to adjoining area.

4.2 Used lead acid batteries shall be disposed of as per the Batteries (Management and Handling) Rules, 2001

4.3 Hazardous waste generated, if any, shall be handled as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.:NA



4.4 e-waste shall be disposed of safely as per the E-Waste (Management) Rules, 2016.

4.5 Proper Solid waste management system shall be provided in the unit, arrangements for collection, segregation, storage, handling and disposal of solid Waste including garbage shall be provided as per SWM Rules 2016 and the facility shall be maintained properly.

4.6 Organic waste management facility such as bio bin/biogas/aerobic bin/windrow compost etc of sufficient size shall be provided at source and mini material collection and resource recovery facility shall be provided for collecting, segregating and dispatching for recycling the inorganic waste generated in the unit.

4.7 Construction debris produced in the unit shall be disposed as per the provisions of Construction and Demolition (C&D) Waste Management Rules, 2016 and CPCB guideline.

4.8 Biomedical waste generated in the unit shall be disposed by biomedical waste management rules 2020

4.9 Plastic waste generated in the unit shall be disposed by plastic waste management rules, 2021. Single use plastic and other banned plastic items shall not be used in the unit.

## **5.GENERAL CONDITIONS**

5.1 This consent is granted subject to the power of the Board to review and make variations in all or any of the conditions as per section 21(6) of the Air (Prevention & Control) of pollution Act 1981 & section 27 of the water (Prevention & control ) of pollution Act 1974.

5.2 This consent, unless withdrawn earlier, shall be valid till the date specified in column 1.1 At the end of the validity period if the construction is not completed, the same shall be renewed. Late application shall be accepted only with fine as applicable.

5.3 For renewal of the consent in case of continuance of operation of the industry, application in the prescribed form shall be submitted through the web portal of the Board <http://www.keralapcbonline.com> for renewing the Consent on or before two months in advance to expiry date. Late application will be accepted with 10% (for application before expiry date) & 50% of yearly fee as late fee for application after due date.

5.4. The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions issued by the Board in time to time for the prevention and control of pollution and protection of environment.

5.5 No change or alteration of the unit or equipment capacity shall be made without the prior permission of the Board. Any change in the particulars furnished in the references or in the identity of the occupier / authorised agent is to be intimated to the Board forthwith.

5.6 Adequate green cover and green belt shall be provided in the unit with continual improvement of number of trees and vegetation in and around the campus. Nonconventional energy sources (solar, wind, biogas, etc) shall be utilised to the maximum extent to meet the energy need.

5.7 Location of the unit shall be as shown in the drawing attached. No change or alteration to the above shall be made without obtaining prior permission from the board.

5.8 Consent to Operate / Authorisation shall be obtained before commissioning the building and after completing the institution of the unit including all pollution control measures.

5.9 Set back as per building rules shall be provided between the boundary and the building.

5.10 This consent is granted based on the particulars and affidavit submitted by the Entrepreneur and any violation/non-compliance/submission of false information will lead to cancellation of consent and stringent action against the applicant and occupier. In the case of noncompliance of integrated consent conditions, the consent issued will be withdraw/cancelled, and fee will be lapsed automatically.

5.11 The consented shall put up a sign board of size 6x4 ft. near the main entrance of the plant to display the name of the unit and important consent conditions.

5.12 The occupier shall comply with all the environmental rules and the related act stipulated by the government, relevant instructions Board may issue from time to time for the prevention and control of pollution and protection of environment.

Scientific Organic waste management facilities such as bio bin/biogas/aerobic bin/windrow compost etc of sufficient size shall be provided at source. For managing inorganic waste generated in the unit mini material collection and resource recovery facility shall be provided for collecting, segregating and dispatching for recycling the inorganic waste (plastic, metal, paper, glass etc) generated in the unit.

5.13 Arrangements of rain water harvesting including open well / Bore well/ Ground water recharging shall be provided. Rain water harvesting facility shall be installed in the unit within three month and photos of the same shall be submitted in this office via e-mail.

5.14 Any change in the unit and machinery/particulars furnished in the application/ attachments /or in the identity of the occupier/authorized agent is made, then the same shall be intimated to the Board and consent variation shall be obtained.

5.15 Maintain hygienic condition and good housekeeping practises shall be maintained in and around the unit.

5.16 Compound wall of sufficient height shall be provided for preventing noise pollution.

## **6. SPECIFIC CONDITIONS**

6.1 “The consent issued from the Board will be valid only for a period during the period when all other statutory or necessary clearances from other concerned authorities are valid. The consent issued from the Board is only with respect to the powers vested under the Water Act, 1974, Air Act 1981 and Rules thereunder. The operation of the unit shall be commenced only after obtaining clearances from all concerned authorities”.

6.2 All the Conditions given in the Environmental clearance shall be strictly complied with, A copy of compliance report shall be submitted to the district office in regular interval specified in the EC.

6.3 Mining shall be only done as per the approved mining plan and approval of district geologist.

6.4 Annual environmental statement shall be submitted on or before 31 st March every year.



6.5 Regular wetting of the road in the premises of the unit quarry and approach roads near the quarry shall be done for avoiding excessive dust emission within and outside the boundary.

6.6 There shall not carry out any mining activity between 6.00 pm to 6.00 am.

6.7 There shall be a minimum distance of 50m from boundary of quarry operating area to residential building, place of worship, public buildings, public road having vehicular traffic, river or lake, railway line, bridges etc as per PCB/HO/CIRCULAR-01/03/2017, dated 10/10/2017.

6.8 Boundary shall be fenced before operation of quarrying activities.

6.9 Suitable species of trees and curtain plants shall be planted and maintained within and along the periphery of the premises, forming a green belt to improve the environment. And reduce air and noise pollution.

6.10 Bench cutting method shall be adopted for quarrying. Blasting shall be done with electronic detonators and prior signals in specified time.

6.11 Quarrying operations shall be started only after obtaining Mining permit/lease from Mining and geology Department and D & O License under the Kerala Panchayat Raj Act from the concerned Local Self Government.

6.12 Adequate safety measures shall be provided in accordance with the fire & safety regulations.

6.13 After completion of mining, the mining area shall be reclaimed as per approved mine closure plan.

6.14 Mining below normal water table by continuous pumping shall be avoided in summer period (March, April & May) to prevent drinking water shortage in that area.

6.15 No other machineries, other than that specified in the consent shall be operated in the quarry without prior Consent of the Board

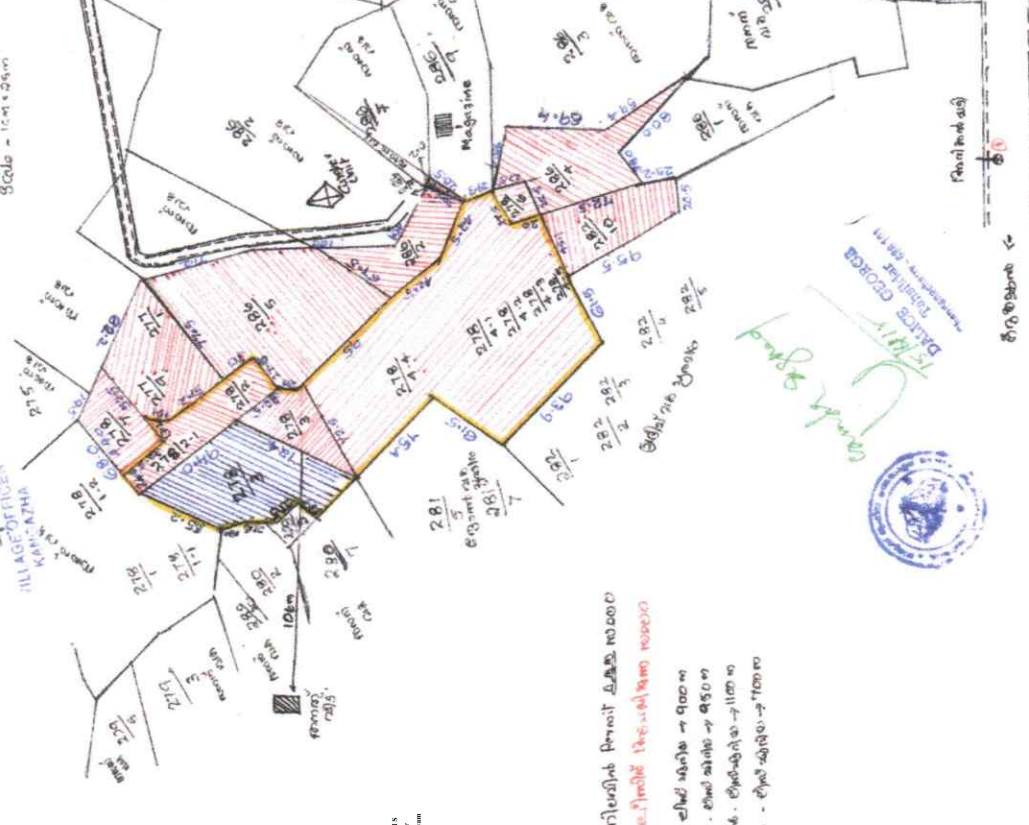
Digitally signed by Biju B  
Date: 2023.03.14 18:09:48 IST

SIGNATURE OF ISSUING AUTHORITY

ENVIRONMENTAL ENGINEER

0:150/15(2)

കിഴക്കൻ വാർഡിലെ 15 നമ്പർ പ്ലോട്ടിന്റെ വിവരങ്ങൾ താഴെ പറയുന്ന വിധത്തിൽ നൽകുന്നു. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.



Sl. No	Area (Sq. M)	Area (Hect)
1	27817	0.2360 Hect
2	27812.1	0.0640 Hect
3	27812	0.2120 Hect
4	27813	0.2005 Hect
5	27814.4	0.6029 Hect
6	27814.1	0.4047 Hect
7	27814.2	0.4047 Hect
8	27814.3	0.4047 Hect
9	27814.5	0.2409 Hect
10	27816	0.0640 Hect
11	27819	0.2409 Hect
12	27811	0.1379 Hect
13	27815	0.1539 Hect
14	27818	0.2811 Hect
15	27819	0.0057 Hect
16	27814	0.4260 Hect
17	27810	0.2870 Hect
<b>Total</b>	<b>204810</b>	<b>0.9123 Hect</b>

കിഴക്കൻ വാർഡിലെ 15 നമ്പർ പ്ലോട്ടിന്റെ വിവരങ്ങൾ താഴെ പറയുന്ന വിധത്തിൽ നൽകുന്നു. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.

നഗരീയൻ പ്ലോട്ട് 1500 ചതുരശ്ര മീറ്റർ  
പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.

പ്ലോട്ടിന്റെ വിവരങ്ങൾ താഴെ പറയുന്ന വിധത്തിൽ നൽകുന്നു. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.

കിഴക്കൻ വാർഡിലെ 15 നമ്പർ പ്ലോട്ടിന്റെ വിവരങ്ങൾ താഴെ പറയുന്ന വിധത്തിൽ നൽകുന്നു. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.



VILLAGE OFFICER  
KANGAZHA

കിഴക്കൻ വാർഡിലെ 15 നമ്പർ പ്ലോട്ടിന്റെ വിവരങ്ങൾ താഴെ പറയുന്ന വിധത്തിൽ നൽകുന്നു. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്. പ്ലോട്ടിന്റെ വിസ്തൃതി 1500 ചതുരശ്ര മീറ്റർ ആണ്.



**ANNEXURE 7**

**Environmental Monitoring Results**

## TEST REPORT

**ULR No: TC129392500007445F**

LRI No.: SEAAL25040505A

Date: 05-04-2025

Page 1 of 1

### CUSTOMER DETAILS

Customer Name & Address	M/s Karimala Granites & Aggregates Pvt Ltd Kangazha, Changanassery Kottayam District
Customer Reference	Test Request date: 28-03-2025

### SAMPLE DETAILS

Product Category	Atmospheric Pollution	Sample Code	EN25031875
Sample Name	Ambient Air	Sample Received on	29-03-2025
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	01-04-2025
Sampled by	Lab Authorized Sampler	Test Completed on	04-04-2025

### DETAILS OF SAMPLING

Sampling Location	Project Site	Date of Sampling	28-03-2025
Sampling Procedure	SEAAL/CHL/SOP/7.3/02	Humidity	70%

### INFORMATION PROVIDED BY CUSTOMER - SAMPLING SITE DETAILS

Survey No.	286/10,(P),286/1(P),286/3(P),286/4,282/10,278/4-1,278/4-2,278/4-3,278/4-5,278/4-4,286/7(P),286/2(P),286/8(P),286/6(P),286/9(P),278/6,278/3(P),278/2-1,278/2,278/7,277/1(P),277/9 AND 286/5(P)		
Village	Kangazha	Taluk	Changanassery
District	kottayam	State	Kerala

### TEST RESULTS-CHEMICAL DISCIPLINE

SL NO	PARAMETERS	TEST METHOD	UNIT	RESULT	NAAQ STANDARD
1	Particulate matter PM <sub>10</sub>	IS 5182 (Part 23): 2006	µg/m <sup>3</sup>	52.6	100 (Max)
2	Particulate matter PM <sub>2.5</sub>	IS 5182 (Part 24): 2019	µg/m <sup>3</sup>	24.5	60 (Max)
3	Sulphur dioxide as SO <sub>2</sub>	IS 5182 (Part 2): 2001	µg/m <sup>3</sup>	4.28	80 (Max)
4	Nitrogen dioxide as NO <sub>2</sub>	IS 5182 (Part 6): 2006	µg/m <sup>3</sup>	5.15	80 (Max)

Remarks:

\*\*\*End of Report\*\*\*

  
**Shency Joy**  
**TM - Chemical**  
 Checked by

  
**Ramar R.**  
**Technical Head**  
 Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory. Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

### Standards Environmental & Analytical Laboratories

Accreditation &amp; Certification:

NABL accredited Laboratory as per ISO/IEC 17025:2017 vide Certificate No. TC-12939; ISO 45001:2018 OHSAS certified laboratory.

Approval &amp; Recognition: MoEF recognized Environmental Laboratory; "A" Grade Laboratory approved by KSPCB.

'Standards' Bldg. No: 338/A,B,C,D,E (Behind BPCL Petrol Pump), Edayar, Muppathadam P.O., Ernakulam Dist. - 683 110.

Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com



## TEST REPORT

**ULR No: TC1293925000007446F**

LRI No.: SEAAL25040506A

Date: 05-04-2025

Page 1 of 2

### CUSTOMER DETAILS

Customer Name & Address	<b>M/s Karimala Granites &amp; Aggregates Pvt Ltd</b> Kangazha, Changanassery Kottayam District
Customer Reference	Test Request date: 28-03-2025

### DETAILS OF MONITORING

Product Category	Atmospheric Pollution	Sample Code	EN25031876
Sample Name	Ambient Noise	Monitoring Commenced on	28-03-2025
Test Method	IS 9989:1981	Monitoring Completed on	29-03-2025
Monitoring Location	Project Site	Monitored by	Lab Authorized Sampler

### INFORMATION PROVIDED BY CUSTOMER - SAMPLING SITE DETAILS

Survey No.	286/10, (P), 286/1(P), 286/3(P), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(P), 286/2(P), 286/8(P), 286/6(P), 286/9(P), 278/6, 278/3(P), 278/2-1, 278/2, 278/7, 277/1(P), 277/9 AND 286/5(P)		
Village	Kangazha	Taluk	Changanassery
District	kottayam	State	Kerala

### MONITORING RESULTS - Leq

TIME	RESULTS dB(A)	TIME	RESULTS dB(A)	TIME	RESULTS dB(A)
06:00	39.1	14:00	52.4	22:00	37.9
07:00	41.9	15:00	52.8	23:00	38.5
08:00	46.3	16:00	54.0	24:00	41.3
09:00	50.0	17:00	54.4	01:00	42.1
10:00	52.4	18:00	48.8	02:00	41.7
11:00	55.6	19:00	45.1	03:00	42.5
12:00	52.8	20:00	41.1	04:00	41.3
13:00	52.0	21:00	40.6	05:00	43.3


**Shency Joy**  
**TM - Chemical**  
 Checked by


**Ramar R.**  
**Technical Head**  
 Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory, Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

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Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

## TEST REPORT

**ULR No: TC1293925000007446F**

LRI No.: SEAAL25040506A

Date: 05-04-2025

Page 2 of 2

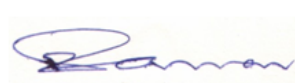
Sl. No.	PARAMETERS	UNIT	RESULT
1	Ambient Sound Level (Leq) Day Time	dB(A)	50.9
2	Ambient Sound Level (Leq) Night Time	dB(A)	41.7

Remarks:

\*\*\*End of Report\*\*\*

**Shency Joy**  
**TM - Chemical**

Checked by

**Ramar R.**  
**Technical Head**  
Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory, Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

### Standards Environmental & Analytical Laboratories

Accreditation &amp; Certification:

NABL accredited Laboratory as per ISO/IEC 17025:2017 vide Certificate No. TC-12939; ISO 45001:2018 OHSAS certified laboratory.

Approval & Recognition: MoEF recognized Environmental Laboratory; "A" Grade Laboratory approved by KSPCB.  
'Standards' Bldg. No: 338/A,B,C,D,E (Behind BPCL Petrol Pump), Edayar, Muppathadam P.O., Ernakulam Dist. - 683 110.

Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com



## TEST REPORT

**ULR No: TC1293925000007447F**

LRI No.: SEAAL25040507A

Date: 05-04-2025

Page 1 of 2

### CUSTOMER DETAILS

Customer Name & Address	<b>M/s Karimala Granites &amp; Aggregates Pvt Ltd</b> Kangazha, Changanassery Kottayam District
Customer Reference	Test Request Date: 28-03-2025

### SAMPLE DETAILS

Product Category	Water	Sample Code	WT25031030
Sample Name	Ground Water	Sample Received on	29-03-2025
Sample Description by Customer	Open Well Water	Temperature @ Receipt	4°C
Sample Conditions at Receipt	Fit for Analysis	Test Commenced on	01-04-2025
Sample Quantity & Packing	2 L & 125 ml in a Plastic Bottle	Test Completed on	04-04-2025
Information Provided by Customer	---	Sampled by	Lab Authorized Sampler

### DETAILS OF SAMPLING

Sample Source	Open Well	Date of Sampling	28-03-2025
Sampling Procedure	SEAAL/QAD/SOP/7.3/01	Sample Temperature	27.6°C

### INFORMATION PROVIDED BY CUSTOMER - SAMPLING SITE DETAILS

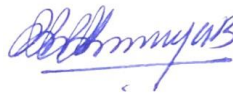
Survey No.	286/10,(P),286/1(P),286/3(P),286/4,282/10,278/4-1,278/4-2,278/4-3,278/4-5,278/4-4,286/7(P),286/2(P),286/8(P),286/6(P),286/9(P),278/6,278/3(P),278/2-1,278/2,278/7,277/1(P),277/9 & 286/5(P)		
Village	Kangazha	Taluk	Changanassery
District	kottayam	State	Kerala

### TEST RESULTS- CHEMICAL DISCIPLINE

Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500: 2012
1	Colour	IS 3025 (Part 4): 2021	Hazen	1	5 (Max)
2	Odour	IS 3025 (Part 5): 2018	---	Agreeable	Agreeable



**Shency Joy**  
**TM - Chemical**  
 Checked by

**Remya B.**  
**TM-Biological**  
 Authorized Signatory



**Ramar R.**  
**Technical Head**  
 Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory, Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

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Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com

## TEST REPORT

**ULR No: TC1293925000007447F**

LRI No.: SEAAL25040507A

Date: 05-04-2025

Page 2 of 2

### TEST RESULTS- CHEMICAL DISCIPLINE

Sl. No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500: 2012
3	Turbidity	IS 3025 (Part 10): 2023	NTU	<0.10	1.0 (Max)
4	pH @ 25°C	IS 3025 (Part 11): 2022	---	6.75	6.50-8.50
5	Conductivity	IS 3025 (Part 14): 2013	µS/cm	75.0	---
6	Total Dissolved Solids @ 180°C	IS 3025 (Part 16): 2023	mg/L	45.0	500 (Max)
7	Total Hardness as CaCO <sub>3</sub>	IS 3025(Part 21): 2009	mg/L	16.0	200 (Max)
8	Calcium as Ca	IS 3025(Part 40): 1991	mg/L	4.00	75 (Max)
9	Magnesium as Mg	IS 3025 (Part 46): 2023	mg/L	1.46	30 (Max)
10	Chloride as Cl	IS 3025(Part 32): 1988	mg/L	7.00	250 (Max)
11	Total Alkalinity as CaCO <sub>3</sub>	IS 3025 (Part 23): 2023	mg/L	10.1	200 (Max)
12	Iron as Fe	IS 3025(Part 53): 2003	mg/L	<0.10	1 (Max)
13	Sulphate as SO <sub>4</sub>	IS 3025 (Part 24/Sec 1): 2022	mg/L	<1.00	200 (Max)

### TEST RESULTS - BIOLOGICAL DISCIPLINE

Sl.No.	PARAMETERS	TEST METHOD	UNIT	RESULT	Requirement as per Acceptable Limit of IS 10500 : 2012
1	Total Coliform Bacteria	IS 15185 : 2016	----	Absent/100 ml	Absent/100 ml
2	E coli	IS 15185 : 2016	----	Absent/100 ml	Absent/100 ml

Remarks:

\*\*\*End of Report\*\*\*



**Shency Joy**  
**TM - Chemical**  
 Checked by




**Remya B.**  
**TM-Biological**  
 Authorized Signatory



**Ramar R.**  
**Technical Head**  
 Authorized Signatory

The results are related to the samples tested; This test report shall not be reproduced except in full, without the written approval of the laboratory. Unless requested by the customer; the samples will not be retained for more than 7 days from the date of report.

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'Standards' Bldg. No: 338/A,B,C,D,E (Behind BPCL Petrol Pump), Edayar, Muppathadam P.O., Ernakulam Dist. - 683 110.

Tel. 0484-2546660, 93872 72402, 90743 41443, Web: www.standardslab.in, E-mail: seaalab@gmail.com



**ANNEXURE 8**  
**NON-EL Purchase Bill**

**KAIPUZHA HARDWARES***Authorised Dealer of Explosives & Chemicals*

Lic. No. E/SC/KL/21/6 (E 9208 )

ANGADI P.O RANNI- 689674

Phone: 04735225128

04735200048

Mobile : 9847025001

**INVOICE FOR OUTWARD SUPPLY**Invoice No. : **1280 B2B**

Transport Mode: By Road

Date of Supply: 31-12-2024

Invoice Date : 31-12-2024

Vehicle No.: KL-3 Q 9146

Place of Supply: KANGAZHA

Reverse Charge : N

State : Kerala

Billed To: K.J.THOMAS

Lic.No. E/SC/KL/22/823 (E38836 )

KARIMALA GRANITE KANGAZHA


GSTIN/ UIN: 32AACCK7380E1ZQ

Sl.No	Product Description	HSN	UOM	Qty	Rate	Taxable Amount	CGST		SGST		IGST		Cess 1%	Total
							%	Amount	%	Amount	%	Amt		
1	Nonel 3mtr Supremedet - s combidet 3 mtr[10131] BAR CODE	3603	Nos	600	23.00	13,800.00	9	1242	9	1242			0	16,284.00
<b>Total</b>						<b>13,800.00</b>		<b>1,242.00</b>		<b>1,242.00</b>			<b>0.00</b>	<b>16,284.00</b>

Total In Words: Rupees Sixteen Thousand Two Hundred Eighty-Four Only

Bank Details:

Certified that the particulars given above are true and correct

**KAIPUZHA HARDWARES**
  
 Authorised Signatory  
 (With Status and Seal)



**KAIPUZZHA HARDWARES***Authorised Dealer of Explosives & Chemicals*Lic. No. E/SC/KL/21/6 (E 9208 )  
ANGADI P.O RANNI- 689674

Phone: 04735225128

04735200048

Mobile : 9847025001

**INVOICE FOR OUTWARD SUPPLY**Invoice No. : **1296 B2B**

Transport Mode: By Road

Date of Supply: 02-01-2025

Invoice Date : 02-01-2025

Vehicle No.: KL-3 Q 9146

Place of Supply: KANGAZHA

Reverse Charge : N

State : Kerala

Billed To: K.J.THOMAS

Lic.No. E/SC/KL/22/823 (E38836 )

KARIMALA GRANITE KANGAZHA


GSTIN/ UIN: 32AACCK7380E1ZQ

Sl.No	Product Description	HSN	UOM	Qty	Rate	Taxable Amount	CGST %	Amount	SGST %	Amount	IGST %	Amount	Cess 1%	Total
1	Nonel 3mtr Supremedet - s combidet 3 mtr[10131] BAR CODE	3603	Nos	300	23.00	6,900.00	9	621	9	621			0	8,142.00
<b>Total</b>						<b>6,900.00</b>		<b>621.00</b>		<b>621.00</b>			<b>0.00</b>	<b>8,142.00</b>

Total In Words: Rupees Eight Thousand One Hundred Forty-Two Only

Bank Details:

Certified that the particulars given above are true and correct

**KAIPUZZHA HARDWARES**
  
 Authorised Signatory  
 (With Status and Seal)

**ANNEXURE 9**

**Affidavit To Avoid Water Stagnation In  
The Quarry Pit**



നോൺ ജുഡീഷ്യൽ

NON JUDICIAL

₹ 200

₹ 200

കേരള സർക്കാർ  
GOVERNMENT OF KERALA  
e-Stamp

e-Stamp Serial Number : 202526000002296844

Verification Code : 476535619V

Govt. Reference No.(GRN) : KL016863336202526E  
Purpose : Agreement or memorandum of an agreement - if not otherwise provided for  
Amount of Stamp Paper Purchased in Numeral : ₹ 200  
Amount of Stamp Paper Purchased in Words : Rupees Two Hundred  
Stamp Paper Purchased on : 10/07/2025 10:44:36  
First Party Name : Managing Director  
First Party Address : K J Thomakutty Karimala Granits and Aggrigates Pvt Ltd, kangazha  
Second Party Name : SEIAA  
Second Party Address : KERALA  
Vendor Code & Name : 08062253 - P S Mohanachandran Nair  
Treasury Code & Name : 0806 - Sub Treasury, Karukachal

Please write or type below this line

**AFFIDAVIT**

I, K. J. Thomas Kutty, Managing Director of M/s Karimala Granites & Aggregates Pvt. Ltd, Pathanad, Kangazha P.O, Chenganassery, Kottayam District - 686 541, Kerala, do hereby solemnly affirm and declare as follows:

1. That I have obtained revalidation of Environment Clearance of the quarry project located in survey nos 286/10(p), 286/1(p), 286/3(p), 286/4, 282/10, 278/4-1, 278/4-2, 278/4-3, 278/4-5, 278/4-4, 286/7(p), 286/2(p), 286/8(p), 286/9(p), 278/6, 278/3(p), 278/2-1, 278/2, 278/7, 277/1(p), 277/9 and 286/5(p) at Kangazha Village, Chnaganassery Taluk, Kottayam District, Kerala.



This can be verified by  
[https://www.estamp.treasury.kerala.gov.in/index.php/estamp\\_search](https://www.estamp.treasury.kerala.gov.in/index.php/estamp_search) using e-Stamp  
Serial Number and Verification Code.

In case of any discrepancy, please inform the competent authority.  
KARUKACHAL VENDOR  
P.S. MOHANACHANDRAN NAIR



2. That the said quarry is situated in an elevated terrain, and due to its topographical characteristics, natural drainage, and site-specific hydrological conditions, the accumulation of water in the quarry pit will be limited.

3. That I hereby undertake to ensure that the water column in the resultant quarry pit will not exceed **5 (five) meters** at any point during or after the operational phase of the quarry.

4. That this affidavit is submitted in compliance with the conditions laid down by the State Environmental Impact Assessment Authority (SEIAA) and other regulatory bodies, as part of the Environmental Clearance process.

5. That the contents of this affidavit are true and correct to the best of my knowledge and belief, and nothing material has been concealed therefrom.



K. J. Thomas Kutty Managing Director

Solemnly affirm and signed before by the deponent on the 10day of July 2025 in my office at SEIAA Kerala



# **ANNEXURE 10**

## **CSR Details**

സ്വീകർത്താവ്,

നമ്പർ- 248/23/1/1/23.

മാനേജർ,

കരിമല ഗ്രാനൈറ്റ്സ് ആൻഡ് അഗ്രിഗേറ്റ്സ് പ്രൈവറ്റ് ലിമിറ്റഡ്,

പത്തനാട്, കണ്ണൂർ PO, കോട്ടയം.

ഇടയിരിക്കപ്പെട്ട സാമൂഹിക ആരോഗ്യ കേന്ദ്രം മെഡിക്കൽ ഓഫീസറുടെ 19/01/2021 തീയതിയിലെ കത്ത് പ്രകാരം കരിമല ഗ്രാനൈറ്റ്സ് ആൻഡ് അഗ്രിഗേറ്റ്സ് പ്രൈവറ്റ് ലിമിറ്റഡ് എന്ന സ്ഥാപനം 31/ 3 /2023 ൽ താഴെപ്പറയുന്ന ലിസ്റ്റ് പ്രകാരമുള്ള സാധനങ്ങൾ സാമൂഹിക ആരോഗ്യ കേന്ദ്രത്തിന്റെ വിവിധ ആവശ്യങ്ങൾക്കായി നൽകിയിട്ടുണ്ട്.

**Fiber chair armless- 60 Nos**

**Fiber chair - 10 Nos**

**Airport chair- 4 seater- 10 Nos**

**Airport chair- 3 seater- 5 Nos**

**Photocopier - 1 nos**

**Inverter and battery- 1 nos**

**Sound system -**

**Crompton fan- 3 Nos**

**Curtains - 1085 sq ft**

**Table glass - 5 Pcs**

ഇതോടൊപ്പമുള്ള ബില്ലുകൾ പ്രകാരം അകെ 5,12,700 രൂപയുടെ മേൽപ്പടി, സാധനങ്ങൾ സ്നേഹത്തോടെ സ്വീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

കൂടാതെ വരും വർഷങ്ങളിലും സഹകരണം പ്രതീക്ഷിച്ചുകൊണ്ട്,

വിശ്വസ്തയോടെ,

മെഡിക്കൽ ഓഫീസർ.

Dr:ഡാളി സക്കറിയാസ്.

സാമൂഹ്യ ആരോഗ്യ കേന്ദ്രം,

ഇടയിരിക്കപ്പെട്ട



മെഡിക്കൽ ഓഫീസർ സ്ഥാപനം  
സാമൂഹിക ആരോഗ്യ കേന്ദ്രം  
ഇടുക്കി





# MUSLIM HIGHER SECONDARY SCHOOL KANGAZHA

(Managed by : Kangazha Puthoorpally Muslim Jama-ath)  
Kangazha P.O - 686 541, Phone : 0481-2494406, 2495167  
mhss5083@gmail.com, kpjy32009@yahoo.co.in

Date. 04/06/2023

No.

From.

Manager/ Principal/ Headmistress

To.

Sub:

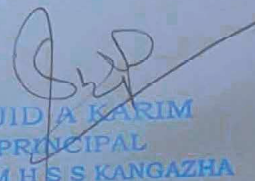
Ref:

Sir,

## Receipt

Received with thanks from **Karimala Granites Pathanad**, on 2 June 2023 a  
**Lenova laptop** for Muslim Higher Secondary School, Kangazha,



  
SAJID A. KARIM  
PRINCIPAL  
MUSLIM H.S.S. KANGAZHA  
PEN: 194597



# OXYGEN THE DIGITAL SHOP

II/115B, First Floor, Oxygen Cyber Tower, K K Road, Kanjikuzhy  
Kottayam - 686004. Ph: 9020100100, 9020200200.  
GSTIN/UIN: 32AABFO4106G1ZV.  
PAN #: AABFO4106G

SOUTH INDIA'S LEADING DIGITAL RETAIL CHAIN

## TAX INVOICE

Original for Recipient

Serial No of Invoice: RI/23/KZY/591  
Date Of Invoice : 23-05-2023  
State: KERALA State code: 32

Invoice Time:  
Salesperson : ANANDHU P V

To,  
M/s. MUSLIM HIGHER SECONDARY SCHOOL  
KAZHANGZA  
PATHANADU  
Kottayam - 686541  
9446196280  
GSTIN:  
State: KERALA

SHIPPED TO:  
M/s. MUSLIM HIGHER SECONDARY SCHOOL  
KAZHANGZA  
PATHANADU  
Kottayam - 686541  
9446196280  
GSTIN:  
STATE: KERALA 32

State code: 32

SNo	Description	HSN/SAC	Qty	Rate	SGST%	CGST%	Amount
1	LENOVO (COM) : LAPTOPS:LENOVO LAPTOPS V15 82KBA03JIM CORE I3-11TH/8GB/512 SSD/15.6 W11 1S82KBA03JIHPG03LGZL	84713010	1	32,203.39	9.00	9.00	32,203.39
2	Service:EXTENDED WARRANTY CAREPACK 1 YEAR LAPTOP UPTO 40000	997137	1	1,949.15	9.00	9.00	1,949.15
3	LAPCARE:MOUSE:LWM-555 SAFARI WIRELESS MOUSE 20230300305111	84716060	1	254.24	9.00	9.00	254.24
Discount2							34,406.78
CGST 9.00%							84.74
SGST 9.00%							3,088.98
Round Off (-)							3,088.98
							0.01
Total			3				40,500.00

Rupees: Forty thousand five hundred only.

SERVICE CENTER:

PAYMENT INFO:

Cash : Rs.40,500.00 (CRV/KZY/75)

NOTES:

for OXYGEN THE DIGITAL SHOP

Receivers Signature

Authorized Signatory









**KARIMALA GRANITES AND AGGREGATES Pvt Ltd.**

Kangazha. P. O, Pathanadu, Kottayam -686541

Email: [karimalagranites14@gmail.com](mailto:karimalagranites14@gmail.com) Mob:9961002820

ഈ സ്ഥാപനത്തിന്റെ ഉടമസ്ഥതയിൽ ഉള്ള പറക്കവെട്ടി മെയിൻ  
റോഡുമുതൽ ക്രഷർ റോഡ് 5 മീറ്റർ വീതിയിൽ (35640  
സ്ക്വയർഫീറ്റ് ) റോഡ് ഫുൾ ടാറിങ് പണിക്കുലി, വാഹനവാടക,  
പ്ലാൻ്റ് വാടക ഇനത്തിൽ മെറ്റീരിയൽ ഇല്ലാതെ പണി  
നടത്തിയിട്ടുള്ളതും, ആയതിന്റെ പണിക്കുലി ഇനത്തിൽ 1069200  
രൂപാ ദേവി ശരണം കൺസ്ട്രക്ഷൻ വേണ്ടി മാനേജർ പ്രതീഷ്  
കുമാർ ദേവി ശരണം 16-08-2023ൽ ഇന്നേദിവസം  
കൈപ്പറ്റിയിരിക്കുന്നു.

എന്ന്

Poothap

പ്രതീഷ് കുമാർ ദേവി ശരണം



സെന്റ് തോമസ് എൽ. പി. സ്കൂൾ ബോർഡ്

കണ്ട

നമ്പർ

133

രസീത്

തീയതി 29.10.2023

ശ്രീ/ശ്രീമതി

Kasimata Granite  
Pathanad, Kanganha

പകൽ നിന്നും

Ten thousand

രൂപ

Donation school Bag

ഇനത്തിൽ

നന്ദിപൂർവ്വം കൈപ്പറ്റിയിരിക്കുന്നു.

₹

10,000/-

സെക്രട്ടറി  
സ്കൂൾ ബോർഡ്



# ST. THOMAS L.P. SCHOOL, KANGAZHA

KANJIRAPPARA P. O. (VIA), DEVAGIRI-686 555, KOTTAYAM

No. 04/2023-24

Date. 15/11/23.

From:

HEADMISTRESS

To,

The Managing Director  
Karimala Granites, Pathanad, Kangazha

Sub: നാക്കൾ നൽകിയ സാധാരണ നൽകിയിട്ടു.

Ref:

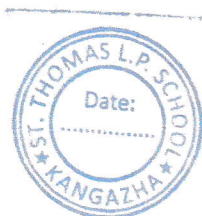
Sir,

2023-24 അധ്യയന വർഷത്തിൽ കണ്ടു, നമ്പർ  
നോമ്പ് എൻ. പി. സ്കൂളിന് കുട്ടികളുടെ പഠനാപക  
ത ആവശ്യമായി നാക്കൾ സാധാരണ നൽകിയ  
10000/- (പതിനായിരം രൂപ) സ്കൂൾ ചെലവുകൾ വാങ്ങി  
വിനയത്തോടെ ചെലുത്തു. സാധാരണ നൽകിയ നാക്കളോടു  
നന്ദി അറിയിച്ചുകൊള്ളുന്നു.

എന്ന്,

വിശ്വനാഥൻ

Betsy



ചെയ്തതിനാൽ വർഗ്ഗീസ്  
ഭീഷൻ ഇൻ ചാർജ്.  
നമ്പർ നോമ്പ് എൻ. പി. എ.  
കണ്ടു.



Collection Centre: Kim

CIN: U22121KL1889PTC000647

# The Malayala Manorama Co. Private Limited

P. B. No. 26, K. K. Road, Kottayam - 686 001, Phone: 0481-2563646

No. **346877** **CIRCULATION RECEIPT**

Date: 29/7/24

Name Karimala Granites

Agency Code .....

Place .....

E-mail: .....

Phone: .....

We acknowledge with thanks Rs. 9800/- towards .....

Vayanakalany  
by Cash / Draft / Cheque .....

(Rupees Nine thousand eight hundred only)

SAP Doc. No. & Date ..... Category / Product .....

[Signature]  
Collected by

F/00.55.03

Rev. No. 3

Issue No. 3

Issue Date: 01-07-21

## മേഴ്സി ചാരിറ്റബിൾ ട്രസ്റ്റ്, തിരുവല്ല

Reg. No. IV/85/2015, Reg. Date: 20/4/2015

No. **400**

തൃശ്ശൂർ ജില്ലയിൽ, തിരുവല്ല പി.ഒ., പത്തനംതിട്ട 689 101

രസീത്

Date: 26/07/24

ശ്രീ/ ശ്രീമതി

KARIMALA GRANITES

PATHANADU

പക്കൽനിന്നും

FIVE THOUSAND Rupees

രൂപ നമ്പൂർവ്വം കൈപ്പറ്റിയിരിക്കുന്നു.

₹ 5000/-

ശ്രദ്ധാർത്ഥം

[Signature]

# GOVERNMENT L.P. SCHOOL

KANGAZHA

KANGAZHA P.O., PATHANADU, PIN - 686 541

Tel. 9495392953

From,

Date...28/5/2024...

Headmistress

To,

The Manager, Karimela Greniles, Kangazha

Sub :

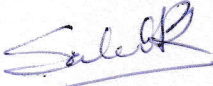
Ref :

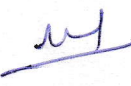
Sir,

Receipt

2024-25 ന്റെ പാഠ്യപുസ്തകങ്ങൾ  
അയച്ചു നൽകിയതിന് വേണ്ടി ടി. നൂറ്റാല  
കുട്ടികൾക്ക് പാഠ്യപുസ്തകങ്ങൾ വാങ്ങിയതിന്  
നൽകിയ തുകയുടെ പ്രതിരോധനം നിന്നു  
Rs. 10000/- (പതിനായിരം രൂപ മാത്രം)  
നൽകിയതിനുള്ള

28/5/2024

  
Sabu S.K.  
PTA President  
Govt. L. P. S., Kangazha

  
Merina Abraham T.  
Headmistress  
Govt. L. P. S., Kangazha



KERALA KAUMUDI PVT LTD  
MARKET LANDING ROAD, BEHIND K S R T C, CHANTHAKADAVU, KOTTAYAM-1

PH: 0481: 2585212, 2585213, 2564399 .FAX: 2585214

UNIT: KOTTAYAM

23-07-2024

TO,

KARIMALA GRANITES &

AGGREGATES PVT LTD

PATHANAD, KANGAZHA P O

KOTTAYAM – 686541

0481 2497456

ENTE KAUMUDI 10 COPY TO

DEVASWAM BOARD HIGH SCHOOL PATHANAD = 5 COPY

GOVT L P SCHOOL PATHANAD = 5 COPY

RS 9000 (NINE THOUSAND ONLY)



Thanking You,

Yours Sincerely,

A handwritten signature in dark ink, appearing to read "Cmm3mm", written over a horizontal line.

Circulation Manager



# സെന്റ് തോമസ് എൽ. പി. സ്കൂൾ

കണ്യാ

നമ്പർ

1171

രസീത്

തീയതി 17/10/24

ശ്രീ/ശ്രീമതി കുരിമല ഗോപാലകൃഷ്ണ

പത്മനാഭൻ

പക്കൽ നിന്നും അയ്യപ്പൻ

ബിരുദധിനി ഉദ്യോഗസ്ഥൻ ഇനത്തിൽ

നന്ദിപൂർവ്വം കൈപ്പറ്റിയിരിക്കുന്നു.

₹ 5000/-

സെക്രട്ടറി  
സ്കൂൾ ബോർഡ്

ഹെഡ്മിസ്ട്രസ്



അതിർത്തി

നവരമ്പലം  
ജില്ലാതലസ്ഥാനത്തു  
അതിർത്തി.

വിജ്ഞാപനം

മുഖ്യ  
കിരീട മന്ത്രിയുടെ അംഗീകാരം  
കാട്ടം.

വിജ്ഞാപനം: അതിർത്തി ജില്ലാതലസ്ഥാനത്തു മുഖ്യ മന്ത്രിയുടെ  
ലഭ്യമാണാക്കി അറിയിക്കുന്നു.

മുഖ്യ മന്ത്രിയുടെ അതിർത്തി ജില്ലാതലസ്ഥാനത്തു മുഖ്യ മന്ത്രിയുടെ  
കിരീട മന്ത്രിയുടെ അംഗീകാരം ഒരു നവരമ്പലം നവരമ്പലം/പുതിയ  
(പ്രകാരം) Rs. 7800 വിലയ്ക്കു 16.12.2024 വെട്ടുവെട്ടിയായി  
അറിയിക്കുന്നു.

അതിർത്തി  
ജില്ലാതലസ്ഥാനത്തു  
അതിർത്തി

അതിർത്തി.  
16.12.2024



വിജ്ഞാപനം  
ജില്ലാതലസ്ഥാനത്തു  
അതിർത്തി

എ.എം. മാത്യു

മെമ്പർ, വാർഡ് 11  
കണ്ടഴ ഗ്രാമപഞ്ചായത്ത്

Mob: 8281041024, Ph: 04812494321

Email: kangazhagpkm@gmail.com



ആനിത്തോട്ടത്തിൽ

കണ്ടഴ പി.ഒ.  
പത്തനാട്.

Mob: 9447602216

Email: ammanithottam@gmail.com

To, കോളിങ് ഡയറക്ടർ,  
കെ.ടി.പ്രൊ.നേട്ടിംഗ്,  
കണ്ടഴ.പി.ഒ, പത്തനാട്.

Sir,  
കണ്ടഴ ഗ്രാമ പഞ്ചായത്ത് 51-ാം വാർഡിലെ 51-ാം നമ്പർ  
ഇപ്പോൾ കൽ ശ്രീമൽ വാടിയിൽ നിന്നുപിടിച്ചു കയറ്റിയ ജാലായ  
ജടികൾ പഠിപ്പിക്കുന്ന ഒരു ശുപാധയാണ്. ടി.ശ്രീമൽ വാടിയിൽ  
നിന്നുപിടിച്ചു കയറ്റിയ പട്ടണത്തിൽ പട്ടണത്തിൽ. 2005ൽ പട്ടണത്തിൽ  
കയറ്റിയതാണ്. കെ.ടി.പ്രൊ.നേട്ടിംഗ്, ടാൺ, റെലേ, ഇപ്പോൾ  
കയറ്റിയ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ.

51-ാം നമ്പർ ശ്രീമൽ വാടിയിൽ നിന്നുപിടിച്ചു  
കയറ്റിയ, നാൽ ടാൺ, ട്രൈ ട്രൈ, ട്രൈ, ട്രൈ, ട്രൈ,  
പട്ടണത്തിൽ കയറ്റിയതാണ്.

ശ്രീമൽ വാടിയിൽ 2005ൽ പട്ടണത്തിൽ കയറ്റിയതാണ്. 2005ൽ  
കയറ്റിയതാണ്. കെ.ടി.പ്രൊ.നേട്ടിംഗ്, ടാൺ, റെലേ, ഇപ്പോൾ  
കയറ്റിയ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ.  
കയറ്റിയതാണ്. കെ.ടി.പ്രൊ.നേട്ടിംഗ്, ടാൺ, റെലേ, ഇപ്പോൾ  
കയറ്റിയ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ പട്ടണത്തിൽ.

കണ്ടഴ

12/2/25



MEMBER  
KANGAZHA GRAMA PANCHAYAT

12/2/25



Email: kangazhagpktm@gmail.com



Email: ammanithottam@gmail.com

Handwritten signature: *Handwritten signature*

**ANNEXURE 11**

**PUC Certificates of Vehicles**



Form 59  
(See rules 115 (2))

Pollution Under Control Certificate

Authorised By  
GOVERNMENT OF KERALA

Date : 08/03/2025  
Time : 17:08:54 PM  
Validity upto : 07/09/2025



Certificate No. :  
Registration No. :  
Date of Registration :  
Month & Year of Manufacturing :  
Valid Mobile Number :  
Emission Norms :  
Fuel :  
PUC Code :  
GSTIN :  
Fees :  
MIL observation :

KL00900070062028  
KL62B8103  
29/Jan/2016  
-2016  
\*\*\*\*\*8866  
BHARAT STAGE III  
DIESEL  
KL0090007

Rs. 150.00  
No

Vehicle Photo with Registration plate  
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits		Measured Value (upto 2 decimal places)
			4	5	
1	Carbon Monoxide (CO)	percentage (%)			
	Hydrocarbon, (THC/HC)	ppm			
Idling Emissions	CO	percentage (%)			
	RPM	RPM			
High idling emissions	Lambda	-			
	Light absorption coefficient	1/metre			
Smoke Density			2500 ± 200		
			1 ± 0.03		
			2.45		0.51

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator

Form 59

[See rules 115 (2)]

**Pollution Under Control Certificate**Authorised By :  
GOVERNMENT OF KERALA

Date : 22/10/2024  
 Time : 11:03:05 AM  
 Validity upto : 21/10/2025

Certificate SL. No. : KL00500410014230  
 Registration No. : KL09AQ5553  
 Date of Registration : 03/Dec/2018  
 Month & Year of Manufacturing : October-2018  
 Valid Mobile Number : \*\*\*\*\*9253  
 Emission Norms : BHARAT STAGE IV  
 Fuel : DIESEL  
 PUC Code : KL0050041  
 GSTIN :  
 Fees : Rs. 180.00  
 MIL observation : No

Vehicle Photo with Registration plate  
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	0.37

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator  
 60 mm x 20 mm



## Form 59

[See rules 115 (2)]

**Pollution Under Control Certificate**Authorised By :  
GOVERNMENT OF KERALADate : 24/10/2024  
Time : 11:36:55 AM  
Validity upto : 23/10/2025Certificate SL. No. : KL00500410014252  
Registration No. : KL09AQ5554  
Date of Registration : 17/Dec/2018  
Month & Year of Manufacturing : November-2018  
Valid Mobile Number : \*\*\*\*\*1488  
Emission Norms : BHARAT STAGE IV  
Fuel : DIESEL  
PUC Code : KL0050041  
GSTIN :  
Fees : Rs.180.00  
MIL observation : NoVehicle Photo with Registration plate  
60 mm x 30 mm

Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	0.45

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>Authorised Signature with stamp of PUC Operator  
60mm x 20 mm