



**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(Issued by the State Environment Impact Assessment**  
**Authority(SEIAA), Kerala)**

To,

The Secretary

ORDINARY BRICK CLAY OF KOLLAM DIST SCHEDULED CASTE  
INDUSTRIAL COOPERATIVE SOCIETY LTD

No Sind Q 29, Puthukkad PO, Chavara, Kollam, Kerala. -689695

**Subject:** Grant of Environmental Clearance (EC) to the proposed Project Activity  
under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC)  
in respect of project submitted to the SEIAA vide proposal number  
SIA/KL/MIN/236170/2021 dated 07 Apr 2022. The particulars of the environmental  
clearance granted to the project are as below.

- |   |   |
|---|---|
| 1. EC Identification No.                      | <b>EC22B001KL192967</b>   |
| 2. File No.                                   | 1967/EC2/SEIAA/2022   |
| 3. Project Type                               | New   |
| 4. Category                                   | B2  |
| 5. Project/Activity including<br>Schedule No. | 1(a) Mining of minerals   |
| 6. Name of Project                            | ORDINARY BRICK CLAY OF KOLLAM<br>DISTRICT SCHEDULED CASTE<br>INDUSTRIAL CO-OPERATIVE SOCIETY<br>LTD |
| 7. Name of Company/Organization               | ORDINARY BRICK CLAY OF KOLLAM<br>DIST SCHEDULED CASTE INDUSTRIAL<br>COOPERATIVE SOCIETY LTD         |
| 8. Location of Project                        | Kerala  |
| 9. TOR Date                                   | N/A   |

The project details along with terms and conditions are appended herewith from page  
no 2 onwards.

Date: 22/09/2022

(e-signed)  
**Dr. Venu V IAS**  
**Member Secretary**  
**SEIAA - (Kerala)**

*Note: A valid environmental clearance shall be one that has EC identification  
number & E-Sign generated from PARIVESH. Please quote identification  
number in all future correspondence.*

*This is a computer generated cover page.*





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

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

**Sub: SEIAA - Environmental Clearance for the Ordinary Brick Clay of  
Sri. Sanal Kumar, Secretary, Kollam District Scheduled Caste Industrial  
Co-operative Society Ltd. No. SIND (Q) 29, Puthukkad P.O, Chavara,  
Kollam - Granted – Orders issued.**

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**State Level Environment Impact Assessment Authority, Kerala**

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**Proposal No. SIA/KL/MIN/236170/2021**

**No. 1967/EC2/SEIAA/2022**

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- Ref:** 1. O.M.No.L-11011/47/2011-1AII (M) dated 24.06.2013 of the Ministry of  
Environment& Forests  
2. Application from Sri. Sanal Kumar received on 07.04.2022.  
3. Minutes of the 129<sup>th</sup> SEAC meeting held on 8<sup>th</sup> – 10<sup>h</sup>, June 2022.  
4. Minutes of the 116<sup>th</sup> SEIAA meeting held on 29<sup>th</sup> – 30<sup>th</sup> July, 2022  
5. G.O(Rt.) No.29/2019/Env dt.12.04.2019

**ENVIRONMENTAL CLEARANCE NO.147/BC/2022**

Sri. Sanal Kumar, Secretary, Kollam District Scheduled Caste Industrial Co-operative Society Ltd. No. SIND (Q) 29, Puthukkad P.O, Chavara, Kollam – 691585 submitted an application for Environmental Clearance via PARIVESH on 07.04.2022, for the Laterite Building Stone Quarry project, for an area of 0.0323 Ha. in Block No. 2, Re-Survey No. 255/3 of Pattazhy Vadakkekara Village, Pathanapuram Taluk, Kollam, Kerala. The project details are as follows:

Sl. No.	Particulars	Details
1	Name of the Project	Mining of Ordinary Brick Clay Project of Kollam District Scheduled Caste Industrial Co-operative Society Ltd.
2	Proposed Activity	Mining of Ordinary Brick Clay
3	Name of the Sector & Schedule No. (in the EIA Notification, 2006)	Category B2, Schedule 1(a)
4	Name & Address of the Project Proponent	Sri. Sanal Kumar, Secretary, Kollam District Scheduled Caste Industrial Co-operative Society Ltd. No. SIND (Q) 29, Puthukkad P.O, Chavara, Kollam – 691585
5	Project Location	
	a) Block	2
	b) Re Survey No.	255/3
	c) Village	Pattazhy Vadakkekara
	d) Taluk	Pathanapuram
	e) District	Kollam
6	Geo Co-ordinates	Latitude : 09 <sup>0</sup> 04' 50.75" to 09 <sup>0</sup> 04' 51.43" N Longitude : 76 <sup>0</sup> 49' 32.24" to 76 <sup>0</sup> 49' 32.20" E
7	Extent (in Hectare)	0.0323
8	Mineable Reserve	1242 MT

#### CER Details

Area of Intervention	Amount
Installing Water Purifier in Anganavadi (Ward No. 80, Vattakala Ward) as per the demand raised by Anganavadi authorities.	
a. AquaSure from Aquaguard Aquaflo DX UV Water Purifier	6000
b. Installation charge.	2000
<b>Total</b>	<b>8000</b>

2. In the 129<sup>th</sup> SEAC meeting held on 8<sup>th</sup> – 10<sup>h</sup>, June 2022, the Committee verified the documents submitted by the proponent and found them satisfactory. The Committee decided to recommend EC for 6 months with certain Specific Conditions in addition to the General Conditions.

3. In the 116<sup>th</sup> SEIAA meeting held on 29<sup>th</sup> – 30<sup>th</sup> July, 2022, the Authority decided to issue Environmental Clearance for 6 months for the quantity mentioned in the approved Mining Plan subject to the following Specific Conditions in addition to the General Conditions.

- a. The proponent shall carry out quarrying as per the approved Mining Plan and the proponent should strictly follow the Kerala Minor Mineral Concession Rules 2015 and amendments thereby.*
- b. The EC shall be valid from the date of execution of permit/lease from the Department of Mining and Geology. The copy of the lease order should be provided to the SEIAA before commencing the mining activity.*
- c. The depth of mining should be limited to 2m above the groundwater table.*
- d. The mined area should be restored for facilitating agriculture.*
- e. The violation of EC condition may lead to cancellation of EC and action under The Environment (Protection) Act 1986.*

4. **Environmental Clearance, under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as first paper above of the Ministry of Environment & Forest, Government of India, is hereby accorded to Sri. Sanal Kumar, Secretary, Kollam District Scheduled Caste Industrial Co-operative Society Ltd. No. SIND (Q) 29, Puthukkad P.O, Chavara, Kollam – 691585 for the mining of ordinary Brick clay from an area of 0.0323 Ha in Block No. 2, Re-Survey No. 255/3 of Pattazhy Vadakkekara Village, Pathanapuram Taluk, Kollam, Kerala, for the quantity mentioned in the approved Mining Plan for 6 (Six) months from the date of issue of Permit from Department of Mining and Geology as per S.O.1807 (E) dated.12.04.2022 of MoEF&CC, subject to the Specific Conditions suggested by SEIAA in Para 3<sup>rd</sup> above in addition to the following General Conditions.**

1. Proponent should obtain all necessary statutory clearances for mining of ordinary earth.
2. Mining has to be carried out as per approved Mining Plan, suggestions from SEAC, KMMC Rules 2015 and amendments there by and all other statutory rules and orders.

3. The mining activity shall not involve blasting.
4. A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
5. The maximum depth of removal of earth should be as per the approved Mining Plan and as per the recommendations of SEAC.
6. Removal of earth should be restricted to 2m above the average ground water table level at the site. The decision taken by the expert team of SEAC in this regard vis-a – vis details given in mining plan after the field inspection shall be final.
7. If the mining depth exceeds 3m, benches of 2m x 2m are to be provided to prevent any slope failure.
8. Mining shall not be carried out during heavy rains and excavation shall not alter the natural drainage pattern of the area.
9. The minimum distance norm from the boundary / periphery of other properties/ buildings / civil structures as prescribed in KMMC rules or any other statutory rules and orders shall be followed.
10. Appropriate Necessary measures are to be taken to protect the immediately adjacent structures and properties by construction of retaining walls and formation of benches 1.5 to 2MT as prescribed in mining plan.
11. Appropriate fencing all around the burrowed/excavated pit shall be provided to prevent any mishap.
12. All safety measures are to be adopted if machines are used for mining.
13. Measures shall be taken to prevent dust pollution at site while mining and by covering of burrowed/excavated earth during transportation.
14. The quantity of ordinary earth to be excavated and the site where it is to be deposited shall be fixed as given in the application for EC.
15. The excavated earth shall not be used for filling paddy fields and wet lands or any other prohibited activities.
16. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
17. Applicable labour laws for mining shall be followed .Workers/labourers shall be provided with facilities for drinking water /sanitation/safety equipments etc.
18. The burrowed/excavated pit shall be restored/reclaimed by the project proponent for

useful purpose(s) as specified in the progressive and final closure plans.

19. In case of transfer of EC, approval from SEIAA should be obtained as per existing norms.
20. The Environmental Clearance is liable to be cancelled in case of violation of any of the above conditions..

**5.** Violation of any of the above Specific & General Conditions as applicable to the particular case will entail cancellation of the Environmental Clearance, in addition to legal action under the provisions of the Environment (Protection) Act, 1986. Non-compliance, if any shall be reported to the **District Collector, Kollam** by the State Environment Impact Assessment Authority.

**6.** The given address for correspondence of the Project Proponent is Sri. Sanal Kumar, Secretary, Kollam District Scheduled Caste Industrial Co-operative Society Ltd. No. SIND (Q) 29, Puthukkad P.O, Chavara, Kollam – 691585.

**Sd/  
Administrator, SEIAA  
For Member Secretary, SEIAA**

To,

Sri. Sanal Kumar  
Secretary, Kollam District Scheduled Caste Industrial Co-operative Society Ltd.  
No. SIND (Q) 29  
Puthukkad P.O  
Chavara  
Kollam – 691585

Copy to:

1. The District Collector, Kollam
2. The Director, Directorate of Environment & Climate Change, Trivandrum
3. The Tahsildhar, Pathanapuram Taluk, Kollam
4. The Director, Mining & Geology, Trivandrum
5. The District Geologist , Kollam
6. The Secretary, Pathanapuram Panchayat, Kollam
7. The Chairman, SEIAA
8. Stock File
9. Website
10. O/C