



**PROCEEDINGS OF THE ADMINISTRATOR, STATE
ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM**

(Present. Shaher Banu)

**Sub: - SEIAA – Environmental Clearance for mining of Laterite stone in
Rc.Sy.No.77/1 at Keezhariyoor Village, Koyilandy Taluk, Kozhikode
District, Kerala by Sri.Valsan.P– Granted - Orders issued.**

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. 694/A1/2019/SEIAA

dated, Thiruvananthapuram: 03.03.2020

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- Ref: 1.O.M.No.L-11011/47/2011-1AH (M) dated 24.06.2013 of the Ministry of Environment & Forests, Government of India.
2. Application received on 02.03.2019 from Sri.Valsan.P
 3. Letter.No.RDOKKD/4309/2018-H1 dated nil from the Sub Collector Kozhikode
 4. Minutes of the 96th meeting of SEAC held on 26th & 27th April 2019.
 5. Minutes of the 101st meeting of SEAC held on 01st & 02nd August 2019.
 6. Minutes of the 104th meeting of SEAC held on 10th & 11th October 2019.
 7. Minutes of the 99th meeting of SEIAA held on 21st & 22nd November 2019.
 8. Minutes of the 100th meeting of SEIAA held on 23rd & 24th December 2019.
 9. Minutes of the 108th meeting of SEAC held on 13th & 14th January 2020.
 10. Minutes of the 102nd meeting of SEIAA held on 10th & 11th February 2020
 11. G.O (Rt.)No.29/2019/Envr dated 12.04.2019.

ENVIRONMENTAL CLEARANCE NO.42/L/2020

Sri.Valsan.P,S/o.Kunjiraman,Parambil House, Narakkodu, Keezhariyoor, Kozhikode-673307 has submitted an application for Environmental Clearance and the same is furnished by the Sub Collector Kozhikode as per the letter read as 3rd paper

above in SEIAA for mining of laterite stone from the land at Re.Sy. No.77/1 of Keezhariyoor Village, Koyilandy Taluk, Kozhikode District from an area of 0.3158 ha for commercial purpose.

2. The proposal was earlier recommended by DEAC Kozhikkode in its 19th meeting held on 27/07/2018 after conducting site inspection but DEIAA could not issue EC due to the suspension of its operation by an order of NGT dated 11/12/2018. The quantity to be removed is not seen mentioned in the application (item no.19.04)

3. The proposal was placed in 96th SEAC on 26th, 27th April for appraisal. The committee decided to ask the following additional details from the proponent

1. *Mining plan*
2. *Depth of water table*
3. *Depth of quarrying*
4. *Details of boundary points*
5. *Consent from neighbours.*

The committee also entrusted Shri. K.Krishnapanicker & Dr. N.Ajithkumar for site visit. The subcommittee visited the project site on 19.05.2019.

4. The proposal was placed in 101st SEAC meeting held on 01st & 02nd August 2019. The Committee directed the proponent to submit report on slope stabilization.

The proponent has submitted the documents on 20.09.2019

5. The proposal was placed in the 104th meeting of SEAC held on 10th & 11th October 2019. The Committee decided to reject the proposal, since the proponent has submitted the details of slope stabilization procedures which are inadequate for this vulnerable area.

The proponent has further submitted the details regarding slope stabilization procedure.

6. The proposal was placed in the 99th meeting of SEIAA held on 21st & 22nd November 2019. The Authority decided to defer the item for next meeting.

7. The proposal was placed in the 100th meeting of SEIAA held on 23rd & 24th December 2019. Authority noted that the proposal was placed in the 104th meeting of SEAC held on 10th & 11th October 2019. The Committee decided to reject the proposal, since the proponent has submitted the details of slope stabilization procedures which are inadequate for this vulnerable area. It is seen that the proponent had further submitted details regarding slope stabilization procedures. Authority decided to forward the further details submitted by the proponent to SEAC for examination and report.

8. The proposal was placed in the 108th meeting of SEAC held on 13th & 14th January 2020. The Committee decided to recommend issuance of EC with specific condition that the measures mentioned in the slope stabilization report and the drainage plan will be implemented without fail.

9. The proposal was placed in the 102nd meeting of SEIAA held on 10th & 11th February 2020. Authority decided to issue EC for one year for a quantity of 23600 tones subject to the following specific conditions in addition to general conditions.

- 1. The actions shall be taken for slope stabilization and to carry out the drainage activities as mentioned in the slope stabilization report submitted by the proponent.*
- 2. Authority noticed that there are few more quarries functioning in the locality and field inspection team has suggested for a comprehensive mitigation plan to restore the biodiversity of the area and for proper closure of already worked mines. Hence an Environment Management Plan has to be prepared through a recognized agency within 6 months to the satisfaction of SEAC, to treat the entire area. All the quarry owners in the locality should carry out the activities proposed in the EMP for treating the entire area to ensure the environmental stability. The cost involved in the preparation of EMP shall be shared by all the quarry owners*

3. *Activities relating to Corporate Environmental Responsibility for an amount to be fixed later shall be carried out leading to protection and promotion of environment including waste management in the project district as per OM F.No.22-65/2017-LA-III dt.01.05.2018 of MoEF & CC as directed by Director, Directorate of Environment & Climate Change and supervised by District Collector.*
4. *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.*
5. *As per the directions contained in the OM F.No.22-34/2018-LA.III dated 16th January 2020 issued by MoEF &CC, in obedience to the directions of the Honourable Supreme Court the Project Proponent shall, undertake re-grassing the mining area and any other area which may have been disturbed due to his mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. The compliance of this direction shall be included in the half yearly compliance report which will be monitored by SEAC at regular interval.*

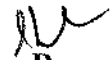
10. In the circumstances the Authority is pleased to accord Environmental Clearance under Notification S.O. No.1533 (E) dated 26.09.2006 read with O.M. as per first paper above of the Ministry of Environment & Forest, Government of India, to Sri.Valsan.P, S/o.Kunjiraman, Parambil House,Narakkodu,Keezhariyoor,Kozhikode-673307 from the land at Re.Sy.No.77/1 of Keezhariyoor Village,Koyilandy Taluk,Kozhikode District for a period of one year for a quantity of 23600 tonnes of laterite stone subject to the specific conditions at para 9th above in addition to general conditions.

General conditions

- (i) The activity shall not involve blasting.

- (ii) The maximum depth of removal of earth should not go beyond 2m from the general ground level of the site (lithomark). The level should be prominently marked before initiating the work.
- (iii) Removal of earth should be restricted to 2m above to the ground water table at the site.
- (iv) The excavation activity shall not alter the natural drainage pattern of the area.
- (v) The burrowed/excavated pit shall be restored by the project proponent for useful purpose(s) as specified in the application.
- (vi) Appropriate fencing all around the burrowed/excavated pit shall be made to prevent any mishap.
- (vii) Measures shall be taken to prevent dust emission by covering of burrowed/excavated earth during transportation.
- (viii) Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to burrowing/excavation of earth.
- (ix) Workers/laborers shall be provided with facilities for drinking water and sanitation.
- (x) A berm shall be left from the boundary of adjoining field having a width equal to at least half the depth of proposed excavation.
- (xi) A minimum distance of 15 m from any civil structure shall be kept from the periphery of the excavation area.
- (xii) The quantity of O.E being excavated from each site is to be deposited at each work site shall be fixed.
- (xiii) The Environmental Clearance shall be liable to be cancelled in any case of violation of any of the above conditions.

11. Violation of any of the above 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, Kozhikode by the State Environment Impact assessment Authority.


Shaher Banu
Administrator, SEIAA

To,

Sri.Valsan.P
S/o.Kunjiraman
Parambil House
Narakkode, Keezhariyoor.P.O
Kozhikode-673307

Copy to:

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