

**MINUTES OF THE 123<sup>rd</sup> MEETING OF THE SEAC KERALA HELD DURING 27<sup>th</sup> – 30<sup>th</sup>  
JULY 2021 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT  
ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM**

**PARIVESH FILES**

**PART 4**

**CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE**

**1. SIA/KL/MIN/127997/2019 , 1559/EC3/2019/SEIAA**

**Granite Building stone quarry of “Mr.P C James, Sy.No: 382/1,383/1,383/1,383/1 in Varappetty Village, Kothamangalam Taluk, Ernakulam – Obtained Clarification regarding the two Cluster Certificates**

**Decision:** The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of the Hon’ble High Court of Kerala dt 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

**2. SIA/KL/MIN/129095/2019 , 1579/EC3/2019/SEIAA**

**Environmental Clearance for the proposed Building stone Quarry project Re Survey No:400/1,Block no.64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala State by Mr.Sunny Joseph over an extent of 0.4761 Ha (Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC subject to the specific condition that mining will be commenced only after the dismantling of the house as given in the undertaking submitted earlier.

**3. SIA/KL/MIN/133893/2019 , 1788/EC2/2020/SEIAA**

**Environment Clearance for mining of ‘Granite Building Stone Quarry of M/s. Pulpally Stone Crushers’ over an extent of 0.7905 Ha. (1.9533 Acres) at Re-Sy. Nos. 399/1, 399/15 & 399/18, Padichira Village, Sulthan Bathery Taluk, Wayanad District, Kerala by Binoj K Baby (Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent and decided to direct the proponent to submit the following additional document:

- a. Recent Village Officer certified Survey map.

**4. SIA/KL/MIN/130246/2019 , 1582/EC2/2019/SEIAA**

**Environmental clearance for Granite Building Stone Quarry of Mr.K.V Thaj over an extent of 0.9945 Ha. Survey No 666,674,674/p,675,675/p in Perumpilavu**

**Village, Kunnankulam (Old Thalappilly) Taluk, Thrissur District, Kerala  
(Additional documents received)**

**Decision:** The Committee discussed and accepted the additional details submitted by the proponent. The processing at the SEAC level has been completed. As per the judgment of the Hon'ble High Court of Kerala dt 21.12.2020, the Committee decided to await the NGT order on the minimum distance criteria.

**5. SIA/KL/MIN/137456/2020 , 1607/EC1/2020/SEIAA**

**Environmental Clearance for Building Stone Quarry of Mr. Nitheesh Babu B.S situated in Block No.29, Re Surveyno.119/1, 119/2, 120/1, 120/2, 120/3, 120/11, 120/12, of Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala (Field inspection report received)**

**Decision:** The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. A map with proposed road to the site with a traffic plan. If private land is involved, consent letters have to be furnished.
- b. A site drainage plan with corrections BP 2-4.
- c. Location of OB dump site(with proper concrete wall protection to avoid spill over to the Panchayat road) indicated on the map.
- d. A compensatory afforestation plan with native species.
- e. A plan for the removal of the boulders without blasting.
- a. Consent letters from the stakeholder – beneficiaries of CER plan

**6. SIA/KL/MIN/137503/2020 , 1720/EC3/2020/SEIAA**

**Granite Building stone quarry of "Mr. Saji Sebastian, Sy. No: 128/3Bpt, 128/4pt, 129/1-4pt, 129/2-1pt, in Arakkuzha Village, Muvattupuzha Taluk, Ernakulam District, Kerala State (Additional documents received)**

**Decision:** The Committee scrutinized the additional documents/details submitted by the proponent. The Committee decided to direct the proponent to submit the following additional documents:

- a. Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised project cost considering the fair value of land.

**7. SIA/KL/MIN/144116/2020 , 1599/EC4/2020/SEIAA**

**Environmental Clearance for Laterite building stone quarry in Sy No41/4C-1 of Puzhakkattiri Village, Perinthalmanna Taluk, Malappuram District, Kerala for an extent of 0.3236 Ha by Sri.Siraj.K (Field inspection report received)**

**Decision:** The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. Revised drainage map
- b. New survey sketch attested by Village Officer has to be submitted.
- c. Litho section of the site must be submitted incorporating depth of water table.

**8. SIA/KL/MIN/146308/2020 , 1611/EC1/2020/SEIAA**

**Environmental Clearance for Granite Building stone from Re Sy No 512/3 (Block No.12)in Kollengode-2 Village, Chittur Taluk, Palakkad District, Kerala M/S Star Metals (Field Inspection Report received)**

**Decision:** The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. The water tank in the adjacent plot shall be demolished before mining. An affidavit to this effect shall be provided by the proponent.
- b. There are four houses within 200 m and the decision should consider this fact.
- c. The proponent should revise the Drainage plan and relocate the proposed overburden dumping site to a lower elevation.
- d. NOC from the Wildlife Warden

**9. SIA/KL/MIN/146311/2020 , 1712/EC3/2020/SEIAA**

**Environmental Clearance for the building stone quarry at Survey No.66/1,66/2A,66/2A,66/2B,128/2A,128/2B3,128/2B2,128/3A,128/3B2,of Arakkuzha Village, Muvattupuzha Taluk, Ernakulam District, Kerala for an Area of 1.7634 Ha by Mr Saji Sebastian (Additional documents received)**

**Decision:** The Committee scrutinized the additional documents submitted by the proponent and decided to direct the proponent to submit the following additional documents:

- a. Revised EMP incorporating all necessary mitigation measures
- b. Revised CER in physical terms as part of EMP

**10. SIA/KL/MIN/147588/2020 , 1643/EC1/2020/SEIAA**

**Environmental Clearance for Building Stone Quarry M/s Kannanthanam & Company over an extent of 0.4200 Ha. ReSurvey no.372/3, of Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala (Field inspection report received)**

**Decision:** The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following additional documents:

- a. Details are to be submitted how the Greenbelt can be provided in the Buffer Zone proposed to be developed over the rocky area.
- b. Detailed water level measurement data of nearby open wells with geo coordinates.
- c. A certified survey map showing structures within 200 m.
- d. Revised Drainage Plan considering the topography of the area.
- e. Change metallic boundary pillars with labelled concrete pillars and provide photo showing the changes made.
- f. Since the host rock is highly fractured a write-up describing the protection measures against rock fall to be submitted
- g. An affidavit committing that compensatory afforestation will be done in his land or nearby area or outside, in his own land and submit an Afforestation Plan for that with number, species and period of planting.
- h. Plan for protection / measures proposed for ensuring safety of the loose soil/ boulders / unstable rock part, available in the southern side of the quarry site, before starting quarry operation.
- i. An affidavit stating that the legal status of the land, whether the proposed land (project area), includes, the disputed land assignment issue, prevailing in the 'Mukkunnimala area' of Neyyatinkara Taluk, Thiruvananthapuram District.
- j. NOC from nearby defence institutions.

**11. SIA/KL/MIN/152787/2020 , 1716/EC1/2020/SEIAA**

**Environmental Clearance for the building stone quarry project at Re-Sy.No.24/1, 25/4, Block No.50 of Mangalam Dam Village, Alathur Taluk, Palakkad District by Mr M. V. Antoo (Additional documents received)**

**Decision:** The Committee scrutinised the details submitted by the proponent and directed to submit the following documents:

- a. Legible survey map
- b. Detailed Project Report on CER as part of EMP

**12. SIA/KL/MIN/155712/2020 , 1688/EC1/2020/SEIAA**

**Application for the Building Stone Mine (Quarry) project of Mr. V.Sudhakaran at Block No. 4, Re Survey Nos. 270/1, 2, 3, 4, 4-1, 5, 5-1, 5-2, 5-3,5-4, 5-18, 5-19, 12,12-1, 12-2, 14, 15, 15-1, 16, 17 of Pallichal Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala for an area of 1.7230 hectares (Field Inspection Report received)**

**Decision:** The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following additional documents:

- a. Land use map within 500 m.
- b. A certified survey map showing structures within 200 m.
- c. Detailed water level measurement data of nearby open wells with geo coordinates.
- d. Revised Drainage Plan considering the topography of the area.

- e. An affidavit stating that the legal status of the land, whether the proposed land (project area), includes, the disputed land assignment issue, prevailing in the 'Mukkunnimala area' of Neyyatinkara Taluk, Thiruvananthapuram district.
- f. Affidavit showing the Preservation Plan/ action for seeking sanction from competent authority, for the ROSE Wood, available in the project site.
- g. An affidavit committing that, compensatory afforestation plan, for planting about 1500 trees will be done with local species, in available land or nearby area or outside, in his own land and showing species and year wise breakup of activity in the first three years.
- h. A traffic management plan showing regulation of heavy vehicles in the approach road to the proposed quarry site.
- i. An yearly production plan to be submitted for the entire period of mine life to be Submitted.
- j. NOC from neighbouring defence institutions.

**13. SIA/KL/MIN/159168/2020 , 1752/EC1/2020/SEIAA**

**Environmental Clearance for the proposed granite building stone quarry in Re-Sy. No.492/3, Block No.19 of Thiruvegappura Village, Pattambi Taluk, Palakkad District for an area of 0.4177 Ha by President, OTTAPPALAM TALUK KARINKAL QUARRY , OPERATORS INDUSTRIAL CO-OPERATIVE SOCIETY LIMITED(Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent and the Committee decided to conduct the field inspection.

**14. SIA/KL/MIN/161938/2020 , 1727/EC2/2020/SEIAA**

**Environment Clearance Granite Building Stone Quarry of Mr. Sudheesh A T at Re Survey No:129/20, 129/19,134/6,134/7 of Padichira Village, Sulthan Bathery Taluk, Wayanad District, Kerala for an area of 1.8407 hectares (Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent and the Committee decided to conduct the field inspection.

**15. SIA/KL/MIN/162661/2020 , 1748/EC1/2020/SEIAA**

**Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Block No: 25 Re-Survey Nos. 191/1-3, 192/1-4, 192/1-3, 192/2, 193/20, 193/20-1, 180/4, 180/3-1, 180/3-2 in Perumkadavila Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala by Smt. M.R Jayasree, Managing Partner of M/s Saroj Realtors and Builders(Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent and decided to direct the proponent to submit the following additional documents:

- a. Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- c. Biodiversity report should be summarized in the tabular form.
- d. Detailed water level measurement data of nearby open wells with geo coordinates.

**16. SIA/KL/MIN/41414/2019 , 1563/EC1/2019/SEIAA**

**Environmental Clearance for the Building stone quarry of Mr. Aboobacker ,O. in Pattithara Village, Pattambi Taluk, Palakkad district, Kerala in Survey No – 176, 177/1 & 131 (P) over an extent of 1.4061 Ha (Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent and decided to direct the proponent to submit the following additional documents:

- a. Recent cluster certificate
- b. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- c. Hazard zonation map

**17. SIA/KL/MIN/43559/2019 , 1483/EC2/2019/SEIAA**

**Environmental Clearance for the building Stone quarry project in Rs. Sy.No. 201, 202, 203, 214, 215, 216/1 & 218 at Thiruvilwamala Village, Thalappilly Taluk, Thrissur District for an area of 4.3520 ha by Sri.C.Firos Babu (Additional documents received)**

**Decision:** The Committee scrutinized the additional details submitted by the proponent. The Committee decided to direct the proponent to submit the following additional document:

- a. Revised drainage plan

**18. SIA/KL/MIS/189607/2020 , 1869/EC1/2021/SEIAA**

**Environment Clearance for proposed Residential project to be developed by M/S Sobha Highrise Ventures Pvt. Ltd. Limited (Field Inspection Report Received)**

**Decision:** The Committee discussed the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. Details of Tertiary Treatment Unit (Ultra Filtration Unit) proposed, with pre- 4 treatment facilities such as, PSF and PCF (in continuation to the primary and secondary type of treatment of sewage with MBBR type of ASP), for establishing 80 KLD STP, in order to ensure quality of treated water, fit for re-use /recycle for Flushing / Gardening/ Fire Fighting / / HVAC make up water / Recharge of local ground water.
- b. Details of tentative cost of STP, showing capital and operating cost, linking to EMP.
- c. Include realistic / tentative capital cost for waste management facilities, especially for Solid Waste in the EMP.
- d. Examine whether 50 Sq m storage area proposed for Non-degradable waste for 10 days is sufficient. It should be at least 30 days storage space and provide additional space for storage of Hazardous Waste and E- waste.
- e. Earmark a convenient location in the site plan, with sufficient covered storage space, for non-degradable solid waste (dry waste),Hazardous waste and E –Waste for ensuring hygienic storage and periodical handing over of the same to Recyclers/ Local body/ Venders.
- f. A properly designed Plan for planting of local species of trees including Fruit Bearing Trees in the Green Belt area / open space, compensatory afforestation area/ children’s play area, including avenue plantations. Also committing that vegetation will be adopted appropriately on the ground and over built structure such as roofs, basements, podiums, balconies etc. This may be prepared with the help of experts.
- g. Give details of pumping test conducted, in the two proposed Bore wells at the proposed site, for knowing yield, zone of influence of well and aquifer response, while pumping from a single well as well as from both.
- h. Details / Plan/ Undertaking for establishing two line plumbing system, for ensuring reuse of treated waste water for flushing and use of water efficient /conserving plumbing system.
- i. Undertaking that action will be taken for ensuring to plan a climate- responsive design as per Green Building Guidelines and also committing that exposed roof area and covered parking will be covered with material having high solar reflective index.
- j. Undertaking that action will be taken for ensuring that the building design will cater to the differently-abled citizens.
- k. Undertaking that action will be taken for ensuring that the design of the building will be done in compliance to Energy Building Code as applicable.

**Dr. C. Bhaskaran**  
**Chairman, SEAC**

**Suneel Pamidi, IFS**  
**Secretary, SEAC**