

**MINUTES OF THE 117th MEETING OF SEAC KERALA HELD DURING 28th,
29th and 30th DECEMBER, 2020 AT THE CONFERENCE HALL, STATE
ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM**

The 117th meeting of the SEAC KERALA was held during 28th, 29th and 30th December, 2020 observing all the lockdown protocols stipulated by the Government. The meeting started at 10.00 AM on 28th, December 2020 with Dr. C. Bhaskaran, Chairman, SEAC KERALA in the Chair. The Chairman welcomed the members to the meeting. The Committee then moved on to the deliberations on the agenda items.

Physical Files

Item No.117.01 **Minutes of the 116th SEAC meeting held on 2, 3 and 7 December, 2020**

Decision: The Committee confirmed the minutes of the 116th meeting of SEAC.

Item No.117.02 **Minutes of the 105th SEIAA meeting held on 22nd to 23th October 2020**

Decision: Noted. The Committee also discussed the decision of SEIAA on File No.610/SEIAA/KL/4639/2014. The Committee decided to nominate Shri. V.N. Jithendran to the sub-committee to be constituted by the SEIAA to go into the matter.

Item No.117.03 **Environmental Clearance for the Proposed Group Housing Project, GREEN VISTAS – “PRAKRITI” at Re-survey No.359/3, of Kakkanad village, Thrikkakara Municipality, Kanayanur Taluk, Ernakulam District, Kerala by Mr. Saurabh Gulechha, Chief Operating Officer, M/s Green Vistas Infrastructure Projects. (File No. 1189 (A)/EC2/2018/SEIAA)**

Decision: The Committee heard the proponent and his advocate and directed them to submit their detailed hearing note.

Item No.117.04 **Application for Environmental Clearance for mining of ordinary earth by Sri. Saidhu Muhammed M.K., Mundeth Thekkeveedu, Ernakulam-683556 [File No.2680/EC4/2019/SEIAA]**

Decision: The consultant and the proponent were present. The consultant made the

presentation. The Committee decided to reject the proposal for the following reasons:

- 1) The nearest building is only 10.1 m away from the proposed mining site.
- 2) Purchase order is for 10000 MT only where as the proposal is for removal of about 56000 MT ordinary earth from the project area.
- 3) The proposed mining plan envisage mining up to 10 m depth in central part of the project area and it will affect the open wells down the slope.
- 4) Large scale removal of ordinary earth may cause land slide and drying up or lowering water level of open wells in the area.

Item No.117.05 **Judgment in WP(C) No. 14175 of 2020 by Mr. Joby Joseph on M/s Royal Sand & Gravels Pvt. Ltd (File No.160/SEIAA/KL/3490/2013)**

Common Decision: The Committee heard the petitioner, proponent and his consultant. The Committee directed the petitioner and proponent to submit their hearing note including the comments on the Field Inspection Report.

Item No.117.06 **Environmental Clearance for the commercial project “Ozone Mall” in Sy. Nos. 4/2B, 146/1 and 146/7 at Pathaikkara Village, Perinthalmanna Municipality, Perinthalmanna Taluk, Malappuram District, Kerala by Sri. A.K. Abdul Aziz, M/s INOA Properties & Developers L.L.P. – Request to remove the Ordinary earth – reg: - (File No. 864/SEIAA/ EC1/3073/2015)**

Decision: The Committee entrusted Dr.P.S.Easa and Dr.A.V.Raghu for field inspection.

Item No.117.07 **Environmental Clearance for proposed granite building stone quarry in Resurvey Block No.54, Re- Survey Nos.465/1, 465/2, 465/3, 468/6, 468/7 of Anangadi Village, Ottappalam Taluk, Palakkad District by M/s Grand Tech sand & Aggregates Pvt Ltd (File No.1369/EC1/2019/SEIAA)**

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.

Item No.117.08 **Application for Environmental Clearance for Granite building stone Quarry in Re Survey No242/3,242/4 of Uzhavoor & 245/2,245/3 of Monipally Villages in Meenachil Taluk, Kottayam District (File No.1307/EC2/2019/SEIAA)**

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.

Item No.117.09

Application for Environmental Clearance for the proposed Granite Building Stone quarry project in Survey No-392/1A/3/2 pt, 392/1A/2pt 393/2pt of Kottappady Village, and Sy Nos. 467/1A/60pt of Pindimana Village, Kothamangalam Taluk, Ernakulam District, Kerala by Mr. Jose Mathew (File No-1394 (A)/EC2/2019/SEIAA)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. It was decided to seek the clarification from the SEIAA regarding the minimum distance to be stipulated from the proposed quarry in respect of forest area as there is difference of opinion from the Forest Department in this regard.

Item No.117.10

Application for Environmental Clearance of Granite Building Stone quarry in Block No.57 Survey No-149/1 of Moonilavu Village, Meenachil Taluk, Kottayam District, Kerala for an area of 0.4478 hectares. File No-2445/EC2/2019/SEIAA)

Decision: The Committee discussed and accepted the additional details submitted by the proponent. The Committee directed the proponent to submit the following additional documents /details:

1. 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.

Item No.117.11

Environmental Clearance for the proposed Building Stone Quarry project in Re.Survey 98/1 in Raroth Village, Thamarassery Taluk , Kozhikode District, Kerala State by Mr.Haris,C (File No. 1285/EC2/2019/SEIAA)

Decision: The Committee discussed and accepted the additional details submitted by the proponent and directed the proponent to submit the following documents/details:

1. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.

Item No. 117.12 **Application for the proposed Granite Building Stone quarry project in Re Survey No. 397/4 in Elamkur Village, Ernad Taluk, Malappuram District Kerala by Sri Mujeeb Rahman (File No. 1319/EC2/2019/SEIAA)**

Decision:. The Committee discussed and accepted the additional details submitted by the proponent. The Committee decided to recommend the issuance of EC subject to the following specific conditions:

1. The drainage plan should be modified avoiding the area south east of the hollow.
2. The seasonal stream flowing through the middle of the project area must be protected.

Item No.117.13 **Environmental Clearance for granite building stone Quarry in Survey Nos: 14/8- 2,14/8-3,14/6,14/20,14/23 & 14/24 in Neduvathoor Village, Kottarakkara Taluk, Kollam District. No2552/EC2/2019/SEIAA)**

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

1. Widening of the approach road to at least 7m width
2. Compensatory afforestation plan.
3. 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.

Item No.117.14 **Application for Environmental Clearance for the proposed quarry project in Survey No. 111/2-4 of Kodur Village, Perinthalmanna Taluk, Malappuram District, Kerala over an area of 0.3668 Ha by Mr. Moidu, K (File No. 1348/EC2/2019/SEIAA)**

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

1. Revised drainage map.
2. 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 concerned.
3. 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.

ItemNo.117.15

Mass petition filed by shri. M. Aneesh along with the local residents of Madapuram, Ettimoodu, Ozhukupara & Parambikulam Villages regarding the quarry operations functioning in Manickal Grama Panchayath (File No.3137/EC1/2019/SEIAA)

Decision: The Committee decided to constitute a sub-committee consisting of Dr.R.Ajayakumar Varma, Shri.K.Krishna Panicker and Dr.C.Bhaskaran to study the issues in detail.

Item No. 117.16

Judgment dated 2.11.2020 in WP (C) 17533/2020 and 23 other cases- regarding the validity of EC and project life (File No.1858/A1/2020/SEIAA)

Decisions: 1) The Committee discussed the matter in detail and decided to invite the sixty petitioners (applicants) to make brief on-line presentations before the SEAC furnishing the details of their proposals including the remaining minable reserves as per approved mining plan and the recent District Survey Report (DSR), the compliance certificates on EC conditions, the proposed scheme of mining as per the KMMC Rules, the EMP incorporating the specific CER activities etc., so as to enable the SEAC to stipulate the project life, case by case, as directed by the Hon'ble High Court of Kerala. The on-line presentations by the applicants will be scheduled during 2nd and 3rd of February, 2021.

2) It was also decided to seek advice from the SEIAA regarding the applicability of the minimum distance criteria stipulated by the Hon'ble NGT in these proposals.

3) The SEIAA is also requested to seek extension of the time limit from the Hon'ble High Court of Kerala at least up to 31-05-2021 in view of the large number of these proposals to be appraised by the SEAC adhering to the COVID-19 protocols.

Item No.117.17

C&AG report regarding licensing and monitoring of Quarries for the period ending 31-3-2016 – reg. (File No.2387/A1/2020/SEIAA)

Decision: The Committee discussed and approved the appended proposals in this regard consolidated by Dr.N.Ajithkumar, Member, SEAC for the consideration of the SEIAA.

PARIVESH FILES

AGENDA -1

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/127152/2019, 1565/EC4/2019/SEIAA

Environmental Clearance for removal of Ordinary Earth from 0.9834 Ha of property in survey no.811/1 in Onakkoor Village, Muvattupuzha Taluk, Ernakulam District. (Presentation)

Decision: Deferred due to inadequacies in the PPT presentation.

2. SIA/KL/MIN/127445/2019, 1567/EC4/2019/SEIAA

Environmental Clearance for removal of Ordinary Earth from 0.6180 Ha of property under the possession of the Applicant, Comprised in survey no.276/5,276/8 in Puthencruz Village, Kunnathunad Taluk, Ernakulam District (ADS+Presentation)

Decision: Deferred due to inadequacies in the PPT presentation..

3. SIA/KL/MIN/130104/2019, 1638/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry of Mr. P. P. Varghese Proprietor M/s Kallen Metals at Survey No. 487/1-3B, 487/1-2-3 of Pallarimangalam Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9981 Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Dr.N.Ajithkumar for field inspection and directed the proponent to submit the following documents/details:

1. 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 concerned.
2. Geo coordinates of the observation wells
3. Recent Cluster Certificate.
4. 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.

4. SIA/KL/MIN/132154/2019, 1618/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re Sy. Nos. 272/3, 272/4, 272/5 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.7969Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional document:

1 revised NOC from the concerned authority for the entire project area

5. SIA/KL/MIN/133048/2019, 1657/EC6/2020/SEIAA

Application for Environmental Clearance for the building stone quarry project in Survey No.4 in Vettilappara Village, Ernad Taluk, Malappuram District, Kerala from an area of 4.7125 ha of land by Shri. Abdul Azeez K.K (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Plan for maintaining slope stability.
2. Recent cluster certificate.
3. 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 concerned.
4. Geo coordinates of nearby wells and depth of water table.
5. The plan of CER activities should be revised to include activities which will have significant impact on the community. It shall be incorporated in EMP.

A complaint in this regard has been received from the convenor of Malayora Samrakshana Samithi. The Committee decided to forward the copy of the complaint to the proponent seeking specific remarks on the issues raised therein.

6. SIA/KL/MIN/133398/2019, 1670/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re Sy Block No:1, Re Sy No:93/58, 93/59 in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala for an extent of 2.8766 Ha of land by Sri. Kunhali V.M, Managing Partner, M/s Chaliyar Stone Crusher (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Dr.P.S.Easa & Dr.S.Sreekumar with the field inspection.

7. SIA/KL/MIN/133818/2019, 1644/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry of Mr. P. P. Varghese, Proprietor M/s Kallen Metals at Survey No. 487/1-3B part of Pallarimangalam Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9787 hectares (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised project cost

2. Recent cluster certificate
3. Revised drainage plan
4. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.

8. SIA/KL/MIN/134307/2019, 1671/EC3/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Survey Nos. 370/1pt and 370/2pt Vallichira Village, Meenachil Taluk, Kottayam District, Kerala for an extent of 0.8525 Hectares of land by Sri. Muhammed Naha Salim (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.
2. Revised biodiversity assessment with quantification separately for the core and buffer areas.

9. SIA/KL/MIN/134791/2020, 1625/EC1/2020/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry over an extent of 2.9824 Hectares in Re- Survey No. 217pt (Govt. Land) at Pallickal Village, Block No.-26 of Varkala Taluk, Thiruvananthapuram District, Kerala. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised CER in consultation with the Local Self Govt. based on the needs of the local people.

2. Analytical data of the monitored wells.
3. Revised biodiversity assessment with quantification separately for the core and buffer areas.

10. SIA/KL/MIN/134803/2020, 1656/EC3/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Survey Nos. 304part (Govt. Land) Parathodu Village, Block No.-49 of Udumbanchola Taluk, Idukki District, Kerala for an extent of 3.0000 Hectares by Sri.Binu George (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised project cost.
2. Recent cluster certificate
3. Geo-coordinates of the observation wells.
4. Revised EMP with site- specific mitigation measures including compensatory afforestation and 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.
5. Land use map
6. Letter from the wildlife warden

11. SIA/KL/MIN/136067/2020, 1587/EC1/2020/SEIAA

Granite Building Stone Quarry of M/s. Adani Vizhinjam Port Private Limited” over an extent of 1.9274 Ha. (4.7626 Acres) at Re-Survey Block. No:47, Re Survey. Nos. 133/4, 133/16, & 139/6 (Government land), Aryanadu Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala State (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee decided to direct the proponent to submit the following additional details/documents:

1. Letter from the Wild Life Warden regarding the distance from the Peppara WLS
2. OB dumping site to be shifted from the present site near the drainage lines to a new site.
3. Recent cluster certificate
4. Revised NOC
5. Recent survey map showing distance of 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 concerned

12. SIA/KL/MIN/137709/2020, 1650/EC4/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry of Mr.Thayyullathil Chambalon Sreedharan over an extent of 1.7733 Ha. Re Survey No 7/1 in Puthur Village, Thalassery Taluk, Kannur District, Kerala (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Dr.R.Ajayakumar Varma & Dr.N.Anilkumar for the field inspection.

13. SIA/KL/MIN/143378/2020, 1355/EC2/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re.sy. no 111/2, 112/1pt, 112/1-2pt, 112/1-3pt of Pulikkal Village, Kondotty Taluk, Malappuram district for an extent of 1.3111 Ha of land by Sri. Moosa, K.P. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Recent cluster certificate.
2. Revised drainage plan.
3. Recent survey map showing distance of 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 concerned.

14. SIA/KL/MIN/144152/2020, 1392/EC2/2019/SEIAA

Application for Environmental Clearance for the expansion of existing Building Stone Mine (quarry) project in Re-Survey Nos. 283, 282/3-1, 282/3- 3pt. of Mazhuvannoor Village & Re Survey Nos. 284/1-2, 284/1-3, 284/2-2Pt., 284/2-3pt., 285/4, 283/2-5-2, 283/2-3-2, 282/1-3-1-2 in Block No. 28 of Arackappady Village, Kunnathunad Taluk, Ernakulam district, Kerala for an area of 8.7668 hectares of land by Sri. Eldho Kuruvilla, Managing Partner, M/s Cochin Granites, Pulickal Associates- Complaints received from the following petitioners: 1. Muhammad K.K. Muthalper, Vengola, Ernakulam dated 22-01- 2020 & 21-01-2020. 2. Shinoj K.A., Paristhithy Samrakshana Samithy, Vengola, Ernakulam dated 04-01-2020 & 02-07-2020. (Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised drainage map.
2. Compensatory afforestation plan.
3. Latest compliance certificate from the Regional Office, MoEF&CC, Bangalore.
4. Recent survey map showing distance 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 concerned.
5. Decided to forward copies of complaints and seek clarification.

15. SIA/KL/MIN/145053/2020, 1370/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 0.3339 Ha at Re Sy No 533/2, 3 in Thiruvallur Village, Vatakara Taluk, Kozhikode District, Kerala. By Mr. Shaji N.M (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. 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.
2. Recent cluster certificate.
3. Compensatory afforestation plan.

16. SIA/KL/MIN/145130/2020, 1664/EC1/2020/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Capital Granites at Survey Nos. 2/3 & 3/2 at Shoranur II Village, Ottappalam Taluk, Palakkad District, Kerala for area of 2.4946 ha. (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised biodiversity assessment with quantification separately for the core and buffer areas including proper assessment of fauna
2. Recent cluster certificate.
3. Compensatory afforestation plan.
4. Revise the proposal for drinking water supply.

17. SIA/KL/MIN/145890/2020, 1430/EC3/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Survey No 326/2-9 in Eramalloor Village, Kothamangalam Taluk, Ernakulam District, Kerala for an extent of 0.5522 Ha of land by Sri. P.M. Moitheen (ADS+Presentation)

Decision: The consultant and proponent were present. The consultant made the presentation. The Committee decided to reject the proposal since area is part of an almost mined out old quarry and the entire material is mined out.

18. SIA/KL/MIN/146306/2020, 1676/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy. Nos. 109/3, 121/2 part of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.9993 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1 revised NOC from the concerned authority for the entire project area

19. SIA/KL/MIN/147339/2020, 1669/EC6/2020/SEIAA

The building stone quarry project of M/s Granites India is situated at Survey Nos. 98/2pt, 98/24 pt (Block No. 1) & Survey No. 428/66 pt (Block No. 2) of Edayur Village of Tirur Taluk, Malappuram Dist for an extent of 2.3011 ha of land by Shri. Binu Cherian, Managing Partner, M/S GRANITES INDIA (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1. Revise Google map.
2. Revise the contour map with specific details.
3. Map showing distance from the nearest wild life sanctuary.
4. Biodiversity assessment plan should be revised (especially the fauna part) with the name of expert.
5. 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 concerned.
6. Revise the CER in consultation with Local Self Govt. based on the needs of the people.

20. SIA/KL/MIN/147443/2020, 1633/EC2/2020/SEIAA

Building Stone Quarry of Mr. Mehamood, M.A at Survey No 51/1A,51/1C in Badoor Village, Manjeshwaram Taluk, Kasaragod District, Kerala State for an extent of 0.6187 Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1. Revised drainage map.
2. OB dumping site should be shifted to new location.
3. Depth of water table in the monitoring wells.

21. 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. Re Survey no.372/3, of Pallichal Village,

**Neyyattinkara Taluk, Thiruvananthapuram District, Kerala Ha
(ADS+Presentation)**

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1. Compensatory afforestation plan.
2. Slope stability measures where ever it is necessary within the mine.
3. Specific study on groundwater hydrology, so that it is not leading to groundwater depletion.
4. Drinking water supply should be included in the CER.

22. SIA/KL/MIN/148748/2020, 1661/EC6/2020/SEIAA

Application for Environmental Clearance for the Laterite Building Stone Quarry project in Sy No-108/2-12, 108/1A-14, 108/2-13, 108/1A-15, Block no.5 in Kodur Village, Perinthalmanna Taluk, Malappuram District, Kerala for an extent of 0.6111 Ha of land by Sri. Sahil, P (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1. Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 100 m. radius of the lease boundary certified by the Village Officer concerned.
2. Water requirement and EMP are not relevant for laterite quarry. It seems that proponent / RQP is not serious in presenting details before SEAC.
3. Vertical lithological cross section of the area.
4. Water level details of nearby open wells with geo coordinates.
5. Details of buffer area

23. SIA/KL/MIN/45413/2019, 1634/EC3/2020/SEIAA

Granite Building Stone Quarry of Mary Elias at Survey No. 307/1A/6/4/5 of Kottapady Village of Kothamangalam Taluk of Ernakulam District, Kerala in an extent of 0.9843 Ha (ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee directed the proponent to submit the following additional documents/details:

1. CER modified to be year wise.
2. Compensatory afforestation plan.
3. Slope stability study and breach potential study are required.
4. Revised project cost.
5. 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 concerned.

24. SIA/KL/MIS/148576/2020, 1645/EC1/2020/SEIAA

Artech Grand Tower, Residential Building Project at Survey No Survey No. 92/1,2,3,4,5 Total construction built-up area 24386.59 m2 at Sasthamangalam, Thiruvananthapuram

(ADS+Presentation)

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Shri.M. Dileep Kumar with the field inspection and directed the proponent to submit the following documents/details:

1. Greenbelt plan should be site- specific and a written plan to be in place.

25. SIA/KL/MIS/153603/2020, 1673/EC2/2020/SEIAA

**Environment Clearance for proposed Hospital buildings within the existing Holy Cross Hospital complex to be developed by M/s Holy Cross Hospital, Kottiyam
(ADS+Presentation)**

Decision: The proponent was present. The RQP made the presentation. The Committee entrusted Shri.M.Dileep Kumar and Shri.V.N.Jithendran with the field inspection.

CONSIDERATION OF TOR PROPOSALS**1.SIA/KL/NCP/57523/2020, 1827/EC1/2020/SEIAA**

Proposed Hospital Project, ‘Ahalia Hospital’ at Vadakarapathy Village, Chittur Taluk, Palakkad District, Kerala (Hearing)

Decision: The proponent and consultant were present. The Committee heard the proponent. The Committee expressed the inability to take up the proposal since the date of application is after the window period and hence proposals involving violation cases cannot be considered at the State level.

2.SIA/KL/NCP/55155/2020, 1780/EC3/2020/SEIAA

Proposed Expansion of Hospital Project, “Al-Azhar Medical College and Super Speciality Hospital” at Kumaramangalam Village, Thodupuzha Taluk, Idukki, Kerala (Hearing)

Decision: The proponent and consultant were present. The Committee heard the proponent. The Committee expressed the inability to take up the proposal since the date of application is after the window period and hence proposals involving violation cases cannot be considered at the State level.

AGENDA -2**CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE****1. SIA/KL/MIN/127562/2019, 1522/EC3/2019/SEIAA**

Environmental Clearance for Building Stone Quarry of Mr.Maneesh P Mohanan over an Extent of 0.9394 at survey No.s 1110/1B ,1110/1B10,225/1A/14Pt, 225/1A/14Pt,225/of Marady Village, Muvattupuzha Taluk, Ernakulam 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 documents/details:

1. Boundary of the old quarry should be protected by proper fencing and the photographs shall be submitted to SEIAA
2. A new survey sketch showing details of houses shall be submitted by the proponent
3. Revise the project cost taking into account all the components of the project cost.
4. The Plan of CER activities shall be revised to include activities which will have significant impact on the community. A need assessment to be undertaken to identify the CER activities. Major investments shall be made in the first two years and provision for maintenance of infrastructure/facilities to be made in the subsequent years of the life of the mine. CER activities should have measurable physical targets.
5. The mining shall be restricted to 17m above MSL. The project life shall be five years.
6. The proponent should also submit all the documents as per the decision of the 113rd meeting of SEAC.

2. SIA/KL/MIN/127980/2019, 1513/EC4/2019/SEIAA

Environmental Clearance for removal of Ordinary Earth from 0.6313 Ha in survey no.947/3- A-1-2 in Onakkoor Village, Muvattupuzha Taluk by Kuriakose Vettilot (Field Inspection Report received)

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

1. The project life shall be one year
2. The height of all benches shall be restricted to 2 metres. Therefore, the number of benches shall be increased to facilitate this.
3. An affidavit agreeing to provide a safety zone on all sides of the project area including the northern side.
4. A fresh work order for the excavated earth

3. SIA/KL/MIN/129061/2019, 1531/EC3/2019/SEIAA

Granite Building stone quarry of Shri. Sabu Varghese, Managing Partner, M/s. St. Kuriakose Granites, At Re- Survey No: 298/4,298/18, Block No.41 in Thiruvaniyoor Village, Kunnathunadu Taluk, Ernakulam District, Kerala State (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised biodiversity assessment with quantification separately for the core area and buffer area.
2. Breach potential study.
3. Revised CER year- wise.

4. Compensatory afforestation plan.

4. SIA/KL/MIN/129623/2019, 1537/EC3/2019/SEIAA

Environmental clearance for Granite (Building Stone) Quarry with Lease at Re Survey No. 397, Block No: 64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala State for an extent of 3.2636 Ha under B2 category (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Recent cluster certificate.
2. 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 concerned.
3. 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.
4. Revised project cost.
5. Revised drainage map.
6. Revised biodiversity assessment with quantification separately for the core area and buffer area.

5. SIA/KL/MIN/129719/2019, 1315/EC2/2019/SEIAA

Shri. Sulfeekar Valil- Building stone quarry project situated at ReSurvey No. 25/1- 2, Block No. 62 in Thrikkalangoode Village, Ernad Taluk, Malappuram District, Kerala for an area of 0. 7747 ha. (Field Inspection Report received)

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

1. Modified the biodiversity report with details of vegetation in buffer and core separately and avoiding exotic species in the list of plants to be planted.
2. Modified drainage plan by inserting flow direction and provision for two additional silt traps.
3. Latest cluster certificate.

6. SIA/KL/MIN/132322/2019, 1635/EC1/2020/SEIAA

Granite Building Stone Quarry of Shri. Nino K Thomas" over an extent of 2.7213 Ha.

(6.7243 Acres) at Re-Survey Block No. 31, Re-survey. Nos. 457/1, 457/2, 457/3, 457/4, 457/4-1, 457/5, 457/6 & 457/7, Vadasserikkara Village, Ranni Taluk, Pathanamthitta District, Kerala State (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Increase the amount allotted for first year in CER.
2. 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 concerned.
3. Clarification on the complaints received on 22/6/2020 & 29/12/2020 filed by Gracy Thomas, Manoj Thomas & Manju Ann Thomas.
4. A certificate from the Tahsildar concerned as to whether the proposed site is in ESA or not.

7. SIA/KL/MIN/132416/2019, 1691/EC4/2019/SEIAA

Application for Environmental Clearance for the mining of ordinary earth in Re survey no. 36/10 in Velom Village, Vadakara Taluk, Kozhikode district, Kerala from an area of 0.1064 ha of land by Smt. Nafeesa (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Dr. R.Ajayakumar Varma with the field inspection.

8. SIA/KL/MIN/132450/2019, 1624/EC4/2019/SEIAA

Environmental Clearance for the Ordinary Earth removal in Re-survey No. 36/9 of Velom Village, Vadakara Taluk, Kozhikode district, Kerala State (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Shri.K.Krishna Panicker and Dr. R.Ajayakumar Varma with the field inspection.

9. SIA/KL/MIN/134156/2019, 1698/EC4/2019/SEIAA

Environment Clearance for Building stone quarry project over an extent of 0.6663Ha, at Survey No. No172, 188/2 in Kodyathur Village; Kozhikode Taluk, Kozhikode District, Kerala State (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Greenbelt development details
2. Revised CER in consultation with the Local Self Govt. based on the needs of the local people and to be part of EMP.
3. Specify the distance from medium hazard zone.
4. Revised biodiversity assessment with quantification separately for core and buffer areas.

10. SIA/KL/MIN/135534/2020, 1677/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy. No. 244/2 of Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala for an extent of 0.3615 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1 The revised NOC from the concerned authority for the entire project area
- 2 Revised project cost.
- 3 CER should be revised year- wise with specific activities.

11. SIA/KL/MIN/140382/2020, 1674/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy.No. 268/1 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.9957Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

- 1 The revised NOC from the concerned authority for the entire project area
- 2 CER should be revised year- wise with specific activities.

12. SIA/KL/MIN/140436/2020, 1675/EC2/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re-Sy.No. 121/2 part of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.6803 Ha of land by Sri. A. M. Chackochan, Managing Partner, Aishwarya Granites (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. The revised NOC from the concerned authority for the entire project area
2. CER should be revised year- wise with specific activities.

13. SIA/KL/MIN/143722/2020, 1328/EC1/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 2.0040 Ha at Re Sy No 93 in Raroth Village, Thamarassery Taluk, Kozhikode District, Kerala. (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee entrusted Dr.R.Ajayakumar Varma and Shri.K.Krishna Panicker with the field inspection.

14. SIA/KL/MIN/143844/2020, 1600/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Sidhudas. O.K at Re-Sy. No- 152/108 of Sivapuram Village, Thalassery Taluk, Kannur District of Kerala for an extent of 0.4047 Ha under B2 category (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Recent survey map showing distance 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 concerned.
2. Vertical Lithological cross section of the area
3. Proposed Slope stability measures.
4. Proposed land use after laterite mining

15. SIA/KL/MIN/143918/2020, 1367/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 0.5463Ha at Re Sy Nos-316/4,320/6 in Thiruvallur Village, Vatakara Taluk, Kozhikode District, Kerala (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Recent cluster certificate.
2. Recent survey map showing distance 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 concerned.
3. 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.

16. SIA/KL/MIN/145479/2020, 1407/EC1/2019/SEIAA

Environmental Clearance for Granite Building Stone quarry from Re Survey. No.130 (Block No.43) in Vayakkara Village, Payannur Taluk, Kannur District, Kerala (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. 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.
2. Slope stability measures.
3. Recent survey map showing distance 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 concerned.

17. SIA/KL/MIN/146392/2020, 1594/EC4/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of Abdul Samad, for an extent of 0.3844 Ha in Re Sy No-294/1 of Elankur Village, Ernad Taluk, Malappuram District, Kerala. (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to reject the proposal for the following reasons:

1. The purpose of excavation of soil is not satisfactory.
2. There is a potential threat to the students of the school which is situated very adjacent to the proposed mine area.

18. SIA/KL/MIN/148227/2020, 1648/EC4/2020/SEIAA

Application for Environmental Clearance for the Laterite Building Stone Quarry project in Re-Sy. No- 1/572 of Kalliyad Village, Iritty Taluk, Kannur District of Kerala for an extent of 0.5828 Ha of land by Sri. Aneesh, P.V (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Depth of monitoring wells
2. Recent survey map showing distance 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 concerned.
3. Methodological section indicating the water level.

19. SIA/KL/MIN/152995/2020, 1681/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Block No-5, Re-Survey No. 540/5 in Pallassena Village, Chittur Taluk, Palakkad District, Kerala for an extent of 0.9992 Ha under B2 category. (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Revised biodiversity assessment with quantification separately for core and buffer areas.
2. CER should be year- wise including detailed activities.
3. Revised project cost.
4. Recent survey map showing distance 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 concerned.

20.SIA/KL/MIN/43709/2019, 1469/EC3/2019/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Sanju P.K at ReSurvey No:286/1,286/2,286/2-2, Block No.29 in Mazhuvannoor Village, Kunnathunad Taluk, Ernakulam 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:

1. Boundary of the old quarry owned by the proponent shall be protected by proper fencing and the photographs shall be submitted
2. A new survey sketch showing details of all houses within 200 metres attested by the Village Officer
3. Revised the project cost taking into account all components of the project cost.

4. The Plan of CER activities shall be revised to include activities which will have significant impact on the community. A need assessment to be undertaken to identify the CER activities. Major investments shall be made in the first two years and provision for maintenance of infrastructure/facilities to be made in the subsequent years of the life of the mine. CER activities should have measurable physical targets. It shall be incorporated in the EMP. It shall be incorporated in the EMP.
5. The proponent should submit all the documents as per the decision of the 113rd meeting of SEAC.

21. SIA/KL/MIN/44736/2019, 1486/EC3/2019/SEIAA

Environment Clearance for Granite Building Stone Quarry of M/s. Ronco Granite Private Limited over an extent of 3.8316 Ha at Sy. Nos.526/4B3, 527/2A2, 527/2A3, 527/5-1-2, 527/5-2-3, 527/5-3-2, 527/5-4-2, 527/5-5-2, 527/5-6-2, 529/1B-2 of Thirumarady Village, Muvattupuzha Taluk, Ernakulam District, Kerala State. (Field Inspection Report received)

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

1. The built structure in the adjacent plot which was reported to be owned by the proponent shall be removed before mining. An affidavit to this effect shall be provided by the proponent. The proponent may also be asked to submit document to show the ownership of the site in which the structure is located.
2. The road to the project area needs to be widened to permit two- way traffic and photographs of the widened road shall be submitted.
3. A new survey sketch showing details of all houses within 200 metre radius attested by the Village Officer shall be submitted by the proponent.
4. The Plan of CER activities shall be revised to include activities which will have significant impact on the community. A need assessment to be undertaken to identify the CER activities. Major investments shall be made in the first two years and provision for maintenance of infrastructure/facilities to be made in the subsequent years of the life of the mine. CER activities should have measurable physical targets. It shall be incorporated in EMP.
5. The proponent should submit all the documents as per the decision of the 113rd meeting of SEAC.

22. SIA/KL/MIN/45722/2019, 1591/EC4/2020/SEIAA

Silica Sand Quarry of Smt.S.Jayasree (ADS+Presentation)

Decision: The proponent and consultant were present. The consultant made the presentation. The Committee decided to direct the proponent to submit the following additional documents/details:

1. Letter of Intent.

23. SIA/KL/MIS/145296/2020, 1639/EC3/2020/SEIAA

Proposed Building Project - Cella Logistic Park at Edayar, Ernakulam (Field Inspection Report received)

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

1. Proposal/details of tertiary treatment of sewage for ensuring recycle/reuse within the compound.

2. Proposal / commitment for providing storage facility for biodegradable and non-biodegradable solid waste, generated in the existing Vegetable Storage Facility operated by Reliance and for treatment of biodegradable waste and handing over of non-biodegradable waste to recyclers.
3. Detailed plan to harness solar energy to meet partial power requirement especially for yard lighting.
4. Detailed Plan for providing catch drains/ delay pond for the collection, settling and disposal of Storm Water from the proposed vehicle parking area where plastic waste was dumped earlier.
5. CER proposal should be reworked after making a proper assessment of the needs of the local community. The CER activities shall not be proposed for distant places. Year-wise measurable physical targets of CER activities shall be incorporated in the EMP.

24. SIA/KL/MIS/153098/2020, 1662/EC1/2020/SEIAA

Environment Clearance for the proposed MLCP building project within the existing Hotel Complex to be developed by M/s Lulu Hospitality 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:

1. 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. Sustainable CER activities addressing concerns of north and north east areas may be included.
2. Additional Plan with affidavit for planting trees /plants in the available land/ boundary/ green belt area, with local species of trees.
3. Plan for additional measures proposing for preventing idle emissions from the ramp portion of the MLCP, for avoiding air pollution due to upward vehicle driving through the Ramp.
4. Percentage of solar power in meeting the power requirement should be increased and these details should be submitted.

25. SIA/KL/MIS/52546/2018, 1202/EC2/2018/SEIAA

Environmental Clearance for the proposed expansion of the Mixed Land Use (Master Plan) project by M/s Dragonstone Realty Pvt. Ltd. at Technopark Phase-3 Campus in Re-Sy. Nos. 290/2 part & others at Village Attipra, Thiruvananthapuram district (Field Inspection Report received)

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

1. The rerouting of Thodu to Thettiayar has permission from Water resources department. The Proponent should give an affidavit saying that necessary permission from the Revenue department will be obtained before proceeding with civil works for rerouting.
2. A scientific write up on the environmental impact of continuous pumping of the ground water and its remedial measures should be submitted.
3. Revised storm water management plan considering very shallow water table during monsoon period.
4. Clarify whether assured 2.5 ml water supply to Technopark includes 1.5 mld water demand of Technopark Phase III also.
5. Site- specific disaster management plan should be submitted

6. Consent from Technopark allowing the proponent to carry out rainwater harvesting in the Storm water Collection pond.
7. Capital cost of the waste management part seems to be inadequate and to be revised. Details of individual STP should be furnished. Reduced ground level and post monsoon reduced water level of individual STP locations have to be furnished. MBR technology should be used for liquid waste treatment. Clarification on mixing septage and sewage for treatment is required.
8. STP should be housed at the ground level
9. Accommodating the one tree for every 80m² may not be possible to be implemented in the lease area. So along with the green belt development, an additional area outside may be selected for raising a green belt or Miyawaki forest.
10. Details of solar power harnessing
11. Necessary permission from KSEB regarding the Extra High-Tension Line passing near the NW corner of the lease area.
12. An undertaking from Technopark allowing the proponent to use water from Storm Water Collection pond.
13. Details of new drain to be constructed on the eastern boundary by Technopark.

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE (Extension/Amendment/Corrigendum)

1. SIA/KL/MIN/162964/2020, 125/SEIAA/KL/2335/2013

**Renewal / Extension of Building Stone (Minor Mineral) Quarry project of M/s Valluvanad Granites
(Field Inspection Report received)**

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

- 1 certificate from Village Officer with regard to the houses within 200 m from the proposed site is to be submitted.
2. Application need to be submitted in Form 1M.
3. The EMP needs to be revised including CER as per the OM of MoEF and CC.

AGENDA -3

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/125587/2019, 1492/EC1/2019/SEIAA

**Granite Building Stone Quarry of Mr. K.V Mohammedali, at Re Survey No-1/4 in Vallapuzha village,
Pattambi Taluk, Palakkad District, Kerala for an extent of 1.3640 Ha (Additional Documents
Received)**

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

1. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.
2. 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 concerned.

2. SIA/KL/MIN/125685/2019, 1520/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Sy. Nos. 1417/1, 1417/10, 1417/11, 1417/12, 1417/13 & 1417/14 of Kodakara Village, Chalakudy Taluk, Thrissur District., Kerala for an extent of 0.9700Ha (M/s KMC Constructions Ltd) (Additional Documents Received)

Decision: The Committee scrutinized the documents submitted. The processing at the SEAC level is completed and decided to await the distance criteria to be stipulated by the Hon'ble NGT.

3. SIA/KL/MIN/127053/2019, 1517/EC1/2019/SEIAA

Proposed Building Stone Quarry of M/s Popular Granites, at Sy No 114/pt, in Thirumittacode-II Village, Pattambi Taluk, Palakkad District, Kerala for an extent of 0.7184 Ha (Additional Documents Received)

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

1. CER proposed should be based on need assessment study.
2. Water level of open wells should be furnished.

4. SIA/KL/MIN/128945/2019, 1534/EC3/2019/SEIAA

Granite Building stone quarry of "Mr.N.J James, Managing Partner,M/s. Neerakkal Granites, Sy.No: 74/2 in Elanji Village, Muvattupuzha Taluk, Ernakulam District, Kerala State. (Additional Documents Received)

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

1. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.
2. 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 concerned.

3. EMP budget is not realistic with inflated monitoring cost and hence the EMP cost has to be revised

5.SIA/KL/MIN/129508/2019, 1528/EC1/2019/SEIAA

Proposed Granite Building Stone Quarry over an extent of 1.7488 Hectares in Re-Survey Nos. 22/2-2pt & 22/3pt Pazhavangadi Village, Block No. 10 of Ranni Taluk, Pathanamthitta District, Kerala by Mr. Muhammed Hashim (Additional Documents Received)

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

1. 500m land use map.
2. Revised EMP with site specific mitigation measures including compensatory afforestation and 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.

6.SIA/KL/MIN/129777/2019, 1561/EC1/2019/SEIAA

Environmental clearance for Granite building stone quarry of Mr. Haridasan T, for an extent of 0.9896 Ha. Survey no 315 in Nagalassery Village, Pattambi Taluk, Palakkad- District, Kerala (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

7. SIA/KL/MIN/136253/2020, 1603/EC4/2020/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr. Velayudhan, over an extent of 0.0559 Ha. Re Survey No-424/2, in Paruthur Village, Pattambi Taluk, Palakkad District, Kerala. (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

8. SIA/KL/MIN/159197/2020, 1324/EC2/2019/SEIAA

Granite Building Stone Quarry of Smt. E.M. Pathumbi (Conversion-ToR-EC) at Re Survey.No: 325/1,327/5, (Block No-04) in Pallassena Village, Chittur Taluk, Palakkad District, Kerala State. (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

9. SIA/KL/MIN/43206/2019, 1489/EC2/2019/SEIAA

Proposed Granite Building Stone Quarry over an extent of 0.2448 Hectares in Sy. Nos. 7/1 part & 7/20part Veliyam Village, Kottarakara Taluk, Kollam District, Kerala by Mr. Asokan N (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

10. SIA/KL/MIN/43559/2019, 1483/EC2/2019/SEIAA

Building stone quarry of Shri. C. Firos Babu over an extent of 4.3520 ha in Thiruvilwamala Village, Thalappilly Taluk, Thrissur district, Kerala state (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

11. SIA/KL/MIN/43903/2019, 1548/EC2/2019/SEIAA

Proposed Granite Building Stone Quarry over an extent of 0.9037 Hectares in Re-Survey No.- 214/1-1, 214/1-1-2, 214/2pt (Own Patta land) & Re-Sy.No.- 214/1pt (Govt. Land) Pooyappally Village, Kottarakara Taluk, Kollam District, Kerala State by Mr. Biju Khan (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

12. SIA/KL/MIN/43937/2019, 1547/EC2/2019/SEIAA

Proposed Granite Building Stone Quarry over an extent of 0.5456 Hectares in Re-Survey No.- 217/17pt (Patta land) & Re-Survey No.-214/1pt (Govt. Land) Pooyappally Village, Kottarakara Taluk, Kollam District, Kerala State by Mr. Biju Khan (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

13. SIA/KL/MIN/45585/2019, 1494/EC1/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re - Sy. No. 345/1, 340/2, 339/11, 340/4, 340/5, 339/2, 345/7, 345/9 of Pallikkal Village, Varkala Taluk of Thiruvananthapuram District., Kerala for an extent of 2.4925 Ha (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

14. SIA/KL/MIN/45742/2019, 1510/EC4/2019/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr. Narayanan, over an extent of 0.4532 Ha in Survey No-1/PT2, in Chiranellur Village, Kunnankulam Taluk, Thrissur District, Kerala (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The Committee decided to reject the proposal for the following reasons:

1. Nearest house is situated within 48.8m.

15. SIA/KL/MIN/92227/2019, 1215/EC2/2019/SEIAA

Proposed Granite (Building Stone) Quarry with lease at Survey No. 459 & 457/13 in Kavanur Village, Ernad Taluk, Malappuram District, Kerala for an extent of 2.1315 Ha (Additional Documents Received)

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

1. 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.

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIN/46586/2019, 1573/EC3/2019/SEIAA

Sainudheen C. K for M/s YESCO GRANITES is proposing a (Building Stone) Quarry with Permit at Survey No. 202/2 of Elankur Village, Ernad Taluk, Malappuram District, Kerala for an area of 0.9460 hectares (Additional documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to direct the proponent to conduct the EIA study with the standard TOR

2. SIA/KL/MIN/41701/2019, 1497/EC1/2019/SEIAA

Granite Building Stone Quarry” Of Mr. Ajikumar.N, Niranalathu (H) Malayalappuzha P. O, Pathanamthitta

Decision: The Committee scrutinised the additional documents/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.

3. SIA/KL/MIN/35093/2019, 1344/EC2/2019/SEIAA

Granite building stone quarry of M/s E.K sands & granites situated at Re. Survey. No.181/1, 181/2, 180/3, 287/1 of Village- Morayur, Taluk- Kondotty, District Malappuram, Kerala over an area of 0.9539 Ha (Additional Documents Received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The Committee decided to recommend the issuance of EC subject to the General Conditions.

4. SIA/KL/MIN/44943/2019, 1485/EC3/2019/SEIAA

Granite Building Stone over an extent of 6.4496Ha at Sy No 91/1-7, 91/1-7- 5, 91/1- 7- 3,91/1-2-5,91/1-4-4,91/1-3,91/1-2-2 and 91/1-3-3 in Enanalloor Village, Muvattupuzha Taluk, Ernakulam District,

Kerala.by Sri. M.A Mathai, M/s Mudakkalil Granite (P) Ltd (Additional Documents Received)

Decision: The Committee decided to issue standard Terms of Reference along with the following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Hazard potential of the area.

5. SIA/KL/MIN/44581/2019, 1463/EC2/2019/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Ramankutty, over an extent of 0.8132 Ha. Survey No-587/1,586, in Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala (Submitted application for EC in Parivesh web portal (Conversion ToR to EC, Proposal NoSIA/KL/MIN/172168/2020, and the status is “accepted by SEIAA”). (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

6. SIA/KL/MIN/52608/2020, 1764/EC6/2020/SEIAA

Building stone quarry situated at Survey Nos: 1019 / 3 / 4 / 5 / 6 / 7, 1021 / 6 / 8 / 9, 1027 Part, 1028 Part, 1029 Part & 1030 Part in Painkulam Village, Thalappilly Taluk, Thrissur District, Kerala State, extends over an area of 7.8000 Ha by M/s Southern Rock and Aggregate Mining Company

Decision: The Committee decided to issue standard Terms of Reference along with the following specific aspects for carrying out environmental impact assessment study of the proposal:

1. Potential impact on water availability& lineament map covering 10 km

7. SIA/KL/MIN/48913/2019, 1820/EC6/2020/SEIAA

Mr. Kunhi Muhammed - fresh quarrying permit for operating Granite Building Stone over an extent of 0.8939 Ha at survey No: 1065 in Melmuri Village, Ernad Taluk, Malappuram District

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The Committee decided to issue standard Terms of Reference.

8. SIA/KL/MIN/36523/2019, 1389/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr. Sibish Augustine over an extent of 1.0854 Ha at Survey, NoS. 264/1, 295/6, 296/3, 296/4, 296/5, 297/1 in Vayakkara Village, Payyannur Taluk, Kannur District, Kerala (Additional Documents Received)

Decision: The Committee scrutinised the additional documents/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.

AGENDA -4

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/129095/2019, 1579/EC3/2019/SEIAA

Granite (Building Stone) Quarry with Permit at Re Survey No. 400 /1, Block No: 64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala for an area of 0.4761 hectares (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

2. SIA/KL/MIN/129766/2019, 1616/EC2/2020/SEIAA

Building Stone Quarry over an extent of 0.7161 Hectares in Sy. Nos. 30/3-2, 30/3-3, 30/3- 4,30/14, 37/5-1, 37/5-2 & 37/5-3 at Veliyam Village, Kottarakkara Taluk, Kollam District of Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

3. SIA/KL/MIN/134011/2019, 1629/EC2/2020/SEIAA

Building Stone Quarry of Shri. Narayanan K. for an area of 0.9748 hectares at Survey No. 331/2(pt), 332pt of Beemanady Village, Vellarkund Taluk, Kasargod District, Kerala (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

4. SIA/KL/MIN/134527/2020, 1637/EC3/2020/SEIAA

Building Stone Quarry of M/s.Four Star Granites over an area of 1.6479 Ha in Sy. No. 503/1,503/2,498/3-B/8- 6,493/1/14-B of Varapetty Village, Kothamangalam Taluk, Ernakulam (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

5. SIA/KL/MIN/136195/2020, 1587/EC1/2020/SEIAA

Granite / Building stone quarry of “Mr. Babu Jacob, Director, M/s. Mannari Granites Private Limited. Sy.No: 1008/1-18/3,1008/1-18/4,1008/1- 18/5,1008/1- 18/7 in Mulavoor Village, Muvattupuzha Taluk, Ernakulam District, Kerala State (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

6. SIA/KL/MIN/140230/2020, 1390/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr. A.N. Sadasivan Nair, Survey No. 871, 875, Perumpilavu Village, Thalapilly Taluk, Thrissur District, Mining area of 0.9966 Ha., Kerala (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

7. SIA/KL/MIN/143386/2020, 1592/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry of Mr. K.P Sreedharan, over an extent of 0.1943 Ha. Re Sy No-21/31, 21/44 in Chathamangalam Village, Kozhikode Taluk, Kozhikode District, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

8. SIA/KL/MIN/144086/2020, 1597/EC4/2020/SEIAA

Laterite Building Stone Quarry of Mr. Ramachandran P at Re-Sy. No- 19/245 of Koodathai Village, Thamarassery Taluk, Kozhikode District of Kerala for an extent of 0.8094 Ha under B2 category (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

9. SIA/KL/MIN/144116/2020, 1599/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry of Mr.Siraj.K, over an extent of 0.3236 Ha in Sy No-41/4C-1 of Puzhakkattiri Village, Perinthalmanna Taluk, Malappuram District, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

10. SIA/KL/MIN/145849/2020, 1612/EC1/2020/SEIAA

Environmental Clearance for Granite Building Stone over an extent of 2.8540Ha at Re Sy No 434/3,4,5, 7,8,9,10,12, 16,17,19,20,21, 22, 22- 1,23,24,27,29,436/2-1,2-2,2-3,5of Perumpazhuthoor Village, Neyyattinkara Taluk, Thiruvananthapuram District, Kerala (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

11. SIA/KL/MIN/146136/2020, 1630/EC2/2020/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of Mr. Sukumaran E. at Block No. 3, Re. Survey Nos. 188/1, 188/2 of Padichira Village, Sulthan Bathery Taluk, Wayanad District, Kerala for (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

12. SIA/KL/MIN/147724/2020, 1636/EC6/2020/SEIAA

Environmental Clearance for Laterite building stone quarry project of Sahil.P, over an extent of 0.2105 Ha in Sy No-108/1A-10, Block no.5 of Kodur Village, Perinthalmanna Taluk, Malappuram District, Kerala (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

13. SIA/KL/MIN/148361/2020, 1641/EC3/2020/SEIAA

Building Stone Quarry of M/s Seas Rock Products at Survey No 426/3,426/4,426/5 in Neyyassery Village, Thodupuzha Taluk, Idukki District, Kerala State for an extent of 1.5163 Ha (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

14. SIA/KL/MIN/149391/2020, 1651/EC4/2020/SEIAA

Environmental Clearance for Laterite building stone quarry project of Vineesh, over an extent of 0.0971 Ha in Re Sy No-196/6 of Naduvannur Village, Koyilandy Taluk, Kozhikode District, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

15. SIA/KL/MIN/155712/2020, 1688/EC1/2020/SEIAA

The building stone quarry (Minor Mineral) mining 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, 68 Thiruvananthapuram District, Kerala for an area of 1.7230 hectares (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

16. SIA/KL/MIN/127997/2019, 1559/EC3/2019/SEIAA

Mr P C James 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 (Additional Documents received)

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

1. 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.

**CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE
(Extension/Amendment/Corrigendum)**

1. SIA/KL/MIN/171857/2020

Building Stone Quarry (Minor Mineral) mining project of M/s Chelupara Granites situated at Re. Sy. No. 172 pt of Kodyathoor Village, Kodyathoor Grama Panchayat, Kozhikode Taluk, Kozhikode District, Kerala in an area of 4.9797 Hectares

Decision: Deferred

2. SIA/KL/MIN/178275/2020, 55/DEIAA/KL/KKD/H/15545/2017

Environmental Clearance for Laterite Building Stone Quarry of Shri. Devadasan. P, over an extent of 0.9712 Ha in ReSy No-12/2A2A of Thalakulathoor Village, Kozhikode Taluk, Kozhikode District, Kerala

Decision: Deferred

3. SIA/KL/MIN/165541/2020, 856/SEIAA/EC1/2980/2015

Environmental Clearance- Building Stone Quarry Project of M/s Thomarappara Bricks & Metals at Sy. No-6/1 pt, Vettilappara Village, Eranad Taluk, Malappuram District of Kerala State for an area of 4.8542 Ha

Decision: Deferred

4. SIA/KL/MIS/163041/2020, 16/SEIAA/KL/629/2012

Commercial complex by M/s Narmada Builders and Traders Pvt Ltd

Decision: Deferred

5. SIA/KL/MIN/169216/2020, 814/SEIAA/EC1/2485/2015

Mr. K. M. Koyamu, Managing partner M/s Chirayil Granite Industries - Granite building stone quarry lease area 4.1450 in Re Survey Nos 181/1pt, 184/1pt, 185/2pt & 186/5pt Chirayil P.O, Kondotty, Malappuram District, Kerala

Decision: Deferred

6. SIA/KL/MIN/170676/2020, 147/SEIAA/EC4/2748/2013

Building Stone (Minor Mineral) Mining Project of M/s Aswathy Granites Pvt. Ltd. situated at Survey No. 111/3pt, 110/8, 112/4, 111/4pt, 111/5pt, 113/2, 112/5, 112/1-1, 112/1-2, 112/8-1, 112/8-2, 112/8-3, 112/2 and 112/7 of Koodal Village, Kalanjoor Panchayat, Konni Taluk, Pathanamthitta District, Kerala.

Decision: Deferred

7. SIA/KL/MIN/42268/2014, 285/SEIAA/KL/1362/2014

Building stone quarry of M/S Southern Rock & Aggregate Mining Company, Painkulam Village, Thalappilly Taluk, Thrissur District.

Decision: Deferred

8. SIA/KL/MIN/124207/2019, 1540/EC4/2019/SEIAA

Environmental Clearance for Laterite Building Stone Quarry of Mr. Suresh.T, over an extent of

0.5828 Ha. Re Survey No-256/1, in Perumanna Village, Kozhikode Taluk, Kozhikode District, Kerala.

Decision: Deferred

CONSIDERATION OF TOR PROPOSALS

1.SIA/KL/MIN/41954/2019, 1433/EC1/2019/SEIAA

Environmental Clearance of Building Stone Quarry of Mr. Muhammed Saleem, V over an extent of 0.9891 Ha. Re-Sy. Block No. 36, Re-Sy.321/1-1 in Kulukkallur Village, Pattambi Taluk, Palakkad District, Kerala (Additional Documents Received)

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

1. 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.

AGENDA -5

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. SIA/KL/MIN/125065/2019, 1496/EC2/2019/SEIAA

Granite Building Stone Quarry of Shri. Biju Varghese over an extent of 3.6570 Ha. (9.0364 Acres) in Block No. 27, Re-Sy. Nos. 19/2, 19/6, 19/7, 20/1, 20/2, 20/3, 20/3-1, 20/3-2, 51/1, 51/2, 51/2-1, 51/2-2, 52/1, Ramapuram Village, Meenachil Taluk, Kottayam District, Kerala State, India. (Additional Documents received)

Decision: The Committee scrutinised the additional documents/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/126249/2019, 1564/EC4/2019/SEIAA

Vettiloth OE Project, Environmental clearance for removal of ordinary Earth from 0.6313 Ha of property out of total extent 0.7385 Ha Property under the possession of the Applicant, comprised in survey no.947/3- A-1-2 in Onakkoor Village, Muvattupuzha Taluk (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

3. SIA/KL/MIN/128906/2019, 1524/EC2/2019/SEIAA

Quarry (Minor Mineral) project of M/s Mangalath Granites Kerala Pvt. Ltd. at Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an area of 4.950 hectare (Additional Documents received)

Decision: The Committee scrutinised the additional documents/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.

4. SIA/KL/MIN/131340/2019, 1574/EC2/2019/SEIAA

Granite Building Stone Quarry over an extent of 0.9907 Hectares in No. 10/2 pt, 10/4 pt, 13/14 pt, 13/15 pt, 13/16 and 13/17 pt of Veliyam Village, Kottarakkara Taluk, Kollam District of Kerala State by Mr. Najeem, A (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent. The NOC issued by District Collector does not encompass the entire project area and hence revised NOC from the competent authority for the mine area and the buffer area in total has to be submitted.

5. SIA/KL/MIN/134188/2019, 1581/EC2/2019/SEIAA

Granite Building Stone Quarry of NAT Industries, Building Stone Quarry of M/s NAT Industries over an extent of 1.8109 Ha. Re Sy Block No: 39, Re Sy No: 178/8,173/4-5,173/4-6,173/4- 25,173/4-30,173/4-1 in Chadayamangalam Village, Kottarakkara Taluk, District-Kollam, State – Kerala (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

6. SIA/KL/MIN/137770/2020, 1620/EC2/2020/SEIAA

Laterite Building Stone Quarry of Mr. Shivappa Purusha, Laterite Building Stone Quarry of Mr. Mr.Shivappa Purusha.B over an extent of 0.1942 Ha. Re Survey No 343/1 in Paivalike Village, Manjeswaram Taluk, Kasaragod District, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

7. SIA/KL/MIN/140072/2020, 1631/EC2/2020/SEIAA

Granite Building Stone Quarry of M/s. Kalpetta Rocks Private Limited, Granite Building Stone Quarry of M/s. Kalpetta Rocks Private Limited” over an extent of 4.6923 Ha. (11.5946 Acres) in Block No. 29, Re-Sy. Nos. 50/2, 50/3, 50/4, 50/5, 678/67, 678/69, 678/70, 678/74, 678/163, Thrikkaipetta Village, Vythiri Taluk, Wayanad District, Kerala State, India. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

8. SIA/KL/MIN/146731/2020, 1617/EC1/2020/SEIAA

Granite Building Stone Quarry over an extent of 1.7197 Hectares in Re-Survey Nos. 90/1pt, 90/3pt,

88/1pt, 88/2pt & 88/3pt of Pullampara Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala State by Mr. Abdul Salim (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

9. SIA/KL/MIN/39461/2019, 1546/EC1/2019/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Vengunadu Granite and Sands Pvt. Ltd. at Survey Nos. 238/1, 238/2, 239/1, 239/2, 239/5, 239/6, 239/7, Block No. 22, Muthalamada 1 V (Additional Documents received)

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

1. 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.

10. SIA/KL/MIN/40283/2019, 1457/EC3/2019/SEIAA

Application for Grant of Environmental Clearance for Proposed Granite Building Stone Mining Project (Area - 0.9995 Ha) in Re-survey No. 50/4, 52/2/2, at Ayyampuzha Village, Aluva Taluk, Ernakulam (Additional Documents received)

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

1. Compliance report and certificate of the Regional Officer, MoEF&CC, Bangalore, regarding the adjacent quarry owned by the proponent.

11. SIA/KL/MIN/43829/2019, 1475/EC2/2019/SEIAA

Granite Building Stone Quarry of M/s. New Mary Matha Metal Crusher Unit”, over an extent of 1.2488 Ha. (3.0857 Acres) Re-Survey Block. No.41, Re-Survey Nos. 224/2, 228/1 & 228/5, Kooroppada Village, Kottayam Taluk, Kottayam District. (Additional Documents received)

Decision: The Committee scrutinised the additional documents/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

12. SIA/KL/MIN/44927/2019, 1210(A)/EC2/2019/SEIAA

Environmental Clearance for Expansion of Existing Masonry Stone Mine (Quarry) project of M/s H & P Granites for an area of 9.0681 ha. at Kummil Village, Kottarakkara Taluk, Kollam District, Kerala (Additional Documents received)

Decision: The Committee scrutinised the additional documents/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.

13. SIA/KL/MIN/45874/2019, 1541/EC3/2019/SEIAA

Granite Building Stone Quarry of Mr Kunhikannan Granite Building Stone quarry at Re Survey No. 322/109,110,111,112,118 (322/3,322/5 old) of Village, Iritty Taluk, Kannur District, Kerala for total permit area of 0.2513 Ha is approved by District Geologist, Department of Mining and Geology, Kerala. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and the Committee decided to invite the proponent for presentation.

CONSIDERATION/RECONSIDERATION OF TOR CLEARANCE (Extension/Amendment/Corrigendum)

1. SIA/KL/NCP/185952/2020, 1143/EC/SEIAA/KL/2017

EIA study for Outer Area Growth Corridor highway project proposed through villages Mangalapuram, Andorrkonam, Pothencode, Karakulam, Aruvikkara, Poovachal, Vilappil, Kattakada, Maranallur, Malayinkezhu

Decision: The Committee decided to recommend the extension of validity of the TOR for one more year.

ADDITIONAL AGENDA

1.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 Survey no.119/1,119/2, 120/1, 120/2, 120/3, 120/11, 120/12, of Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala over an area of 1.3552Ha. (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to invite the proponent for presentation.

2.SIA/KL/54836/2019, 1796/EC2/2020/SEIAA

EIA study for renewal of mining lease of KMML block-III (Field Inspection Report Received)

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

- 1) An affidavit ensuring that mining will be done as per approved mining plan only.
- 2) Detailed reply to queries raised by public in the Public hearing held on 25-03-2017.
- 3) Details of Mineral Concentration Unit and its effect on vehicle movement in the mining area.
- 4) Revised damage assessment plan and natural resource augmentation plan with sustainable activities for rejuvenating the land and environment.

- 5) Detailed plan for simultaneous refilling of mined out area.
- 6) A brief note on the site specific R& R programme envisaged for Block III of the mining area.
- 7) Detailed plan for harnessing solar energy to meet power requirement in the Plant and mining area. May also consider providing post type solar yard lighting system in the entire area.
- 8) Plan for developing the eastern side of the 'mined area in to an ecotourism destination. KMML may engage Kudumbashree and BMC to develop a mangrove forest there.
- 9) 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
- 10) An affidavit with a specific plan for rain water recharging of local ground water table in the mining area, for ensuring availability of water in the shallow wells in the area.
- 11) An Affidavit for conducting Action Research on 'rejuvenating ground water' in post mine area, preferably by engaging students of nearby Colleges.
- 12) An affidavit showing time line, committing that the existing unfilled mined areas will be refilled and the Sand Dunes of waste sand available in the site, will be flattened, in order to make the land suitable for tree planting and maintaining the normal topography of the area.
- 13) An affidavit and a properly designed afforestation plan with local species of plants, in the mined out area as well in the nearby areas, by selecting suitable additional land in consultation with Grama Panchayat for compensatory afforestation.

3.SIA/KL/MIS/137528/2020, 1623/EC4/2019/SEIAA

Proposed expansion of Government General Hospital, Kozhikode (Additional Documents received)

Decision: The Committee scrutinized the additional documents/details submitted by the proponent and decided to recommend the issuance of EC subject to the following specific conditions:

- 1.** The Environmental Management Plan and cost required for its implementation during the operation phase may be revised considering the observations above and by re-addressing the following aspects.
 - i.** Adequacy of space allocated for storage of biodegradable and non-biodegradable waste and the number of composting bins during the operation phase
 - ii** Adequacy of space allocated for the safeguarded storage of biomedical waste
 - iii** Sequential plan for managing demolition waste and excavated soil and its utilization as well as temporary storage of the excess quantity.
 - iv** Substantiated plan for the use of the excess excavated soil of about 6430 m³ for internal road laying, backfilling and landscaping and handing over of the excess quantity for the nearest public works.
 - v** Possibility for tree fencing all around the compound in addition to avenue trees with appropriate species that has lesser canopy cover as there is limiting land availability.
 - vi** Substantiated plan for the parking arrangement without compromising the required open spaces near the hospital buildings.
 - vii** Ensure that the depth of the percolation pit (proposed as 3.6 m) is such that it allows adequate

filtration before reaching the water table.

viii Design the storm water drain considering the carrying capacity as the quantity of flow increases gradually

ix Climate responsive design as per Green Building Guidelines in practice should be adopted.

x Exposed roof area and covered parking should be covered with material having high solar reflective index

2. Building design should cater to the differently-abled citizens

3. Provide safe and healthy basic facilities for construction workers as per the Building & Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996

4. Water efficient plumbing should be adopted

5. Design of the building should be in compliance to Energy Building Code as applicable.

General Discussion:

1. It was decided that the proposals whose processing has been completed by SEAC and for which the additional documents submitted are satisfying the stipulated norms, have to be placed for decision in the next meeting of SEAC.
2. The members of SEAC are requested to attend the SEAC meetings in the SEIAA Office, Thiruvananthapuram as a large number of physical files have also to be scrutinised.

It is decided to convene the next meeting of SEAC during 1-3, February, 2021.

The Member-Secretary, SEAC proposed the vote of thanks and the meeting ended at 5.30 pm on

30th December, 2020.

**Sd/-
Umesh, N.S.K., IAS
Secretary**

**Sd/-
Dr.C.Bhaskaran
Chairman**

List of members attending the SEAC meeting on 28.12.2020

1.	Shri.G.Sankar	6.	Dr. A.V.Raghu
2.	Shri.K.Krishna Panicker	7.	Smt.Beena Govindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.Ajayakumar Varma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar	10. 11.	Shri.V.N.Jithendran Dr.N.Anilkumar

List of members attending the SEAC meeting on 29.12.2020

1.	Shri.G.Sankar	6.	Dr. A.V.Raghu
2.	Shri.K.Krishna Panicker	7.	Smt.Beena Govindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.Ajayakumar Varma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar	10. .11.	Shri.V.N.Jithendran Dr.N.Anilkumar

List of members attending the SEAC meeting on 30.12.2020

1.	Shri.G.Sankar	6.	Dr.A.V.Raghu
2.	Shri.K.Krishna Panicker	7.	Smt.Beena Govindan
3.	Er. M.Dileep Kumar	8.	Dr. P.S.Easa
4.	Dr.R.Ajayakumar Varma	9.	Dr.N.Ajith Kumar
5.	Dr.S.Sreekumar		