MINUTES OF THE  $126^{th}$  MEETING OF THE SEAC KERALA HELD FROM  $11^{TH}$  TO  $13^{TH}$  APRIL, 2022 IN CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

The 126<sup>th</sup> meeting of the SEAC, KERALA was held on 11<sup>th</sup> -13<sup>th</sup> April, 2022. The meeting started at 10.30 AM on 11<sup>th</sup>April, 2022. Dr.Ajayakumar Varma, Chairman, SEAC Kerala chaired the meeting. The Committee took the following decisions;

126.01: Noting of minutes of the 125<sup>th</sup> SEAC meeting held on 18th & 19<sup>th</sup> March, 2022

**Decision:** Noted & Approved with a correction that instead of first and last Friday and Saturday SEAC meetings will be scheduled generally on *every first and third Friday and Saturday*. The modified decision will read as;

- "The Committee took note of OM F No. 22-35/ 2020-IA. III (E 144325) dated 29<sup>th</sup> October 2021 of MoEF& CC regarding conducting meetings and decided to hold two meetings in a month, i.e., on the first Friday and Saturday and third Friday and Saturday of each month generally ensuring that the interval between two meetings doesn't exceed 15 days."
- Environmental Clearance for the proposed building stone quarry in Re-Survey No. 498/2, 498/3, 499/3, 499/4 in Chalavara Village, Ottapalam Taluk, Palakkad District, Kerala by Mr. Paul.K.T., Managing Director, M/s K.T.Crusher's & Aggregates Pvt. Ltd. (File No. 1260/EC2/2019/SEIAA)

**Decision:** The proponent along with RQP were present for the hearing. The Proponent and RQP, Sri. Zakkir explained their versions of the observations that led to the rejection of the project and also submitted that the field inspection was constrained by severe rain. The Committee entrusted Dr.R. Ajayakumar Varma, Dr. A.V Ragu &Dr. K. Vasudevan Pillai for field verification and report.

Rejected the Environmental Clearance for Granite building stone quarry Project at Re.Sy.Block No.2, Re.Sy.No.114pt in Chekkyad Village, Vadakara Taluk, Kozhikode District, Kerala (SIA/KL/MIN/140734/2020) {1429/EC3/2019/SEIAA}

**Decision:** The proponent and Consultant, Sri. Milan were present. The Committee heard the clarification provided by the proponent and Consultant. The clarifications were not satisfactory to the committee. The proponent requested an opportunity to revise the proposal by excluding the fragile areas with a revised mining plan. The committee agreed with the request of the proponent subject to the concurrence of SEIAA.

Environmental Clearance for the quarry project in Sy. Nos. 182/1, 184/1, 185/2 and 186/5 at Nediyirippu Village & Panchayat, Kondotty Taluk, Malappuram District, Kerala by Shri.K.M. Koyamu, Managing Partner, M/s.Chirayil Granite Industries – Judgment dated 03.02.2021 in WP(C) No.2793 of 2021 - Revalidation of EC (File No.814/SEIAA/EC1/2485/2015)

**Decision:** The complainant was absent for the hearing even though prior intimation was given. The proponent was present for the hearing. The Committee heard the proponent's views on the allegations in the complaint. In the absence of the complainant, the Committee examined the file including the report of Village Officer and found that there is no veracity in the complaint as per the report of the Village Officer. The Committee decided to recommend revalidation of EC with a project life of 7years from the date of issuance of EC, subject to the production of satisfactory Certified Compliance Report (CCR) of from the Integrated Regional Office (IRO) of the MoEF&CC, Bangalore and with the following specific condition in addition to the general conditions.

- 1. The distance between the project boundary and quarry should be maintained as per the norms of State Pollution Control Board
- 2. The Canteen building located on the eastern side of the quarry should be dismantled as suggested in the field inspection report
- 3. The Green belt should be strengthened with planting of bamboo and other suitable local species and monitored regularly. Geo-tagged photographs of the maintenance of green belt should be incorporated in the Half Yearly Compliance Report (HYCR)
- 4. Geo-tagged photographs with date and time showing periodic cleaning of the drainage system including silt traps and collection tanks should be incorporated in the HYCR.

Environmental Clearance issued for the Quarry Project in Sy.No.339/5, 339/6, 339/7, 339/7-2, 339/7-3, 339/7-4, 339/7-5, 339/7-6, 339/7-7, 339/14, 339/15, 339/16, 339/17, 339/18, 339/19, 339/20, 339/24, 339/25, 339/26, 340/9, 340/10, 340/11, 340/20, 340/20-1, 341/4, 341/5, 341/6, 341/7, 341/9-1, 341/9-2, 341/9-3, 341/9-4, 341/9-5, 341/10, 341/11, 341/12, 341/13, 342/2, 342/3, 343/9, 345/1, 345/1-3, 345/1-2, 345/1-16, 345/1-22, 345/1-6-1, 355/26, 341/2-1, 341/2-2 & 342/4 in Aruvikkara Village and Panchayat, Nedumangad Taluk, Thiruvananthapuram District, Kerala by M/s Metarock Pvt. Ltd- Judgment dated 03.08.2021 in WP(C) No.15172/2021 - Revalidation of EC.(File No. 235/SEIAA/KL/851/2013)

**Decision:** The proponent &Consultant, Mr. Jomon of M/s Environmental Engineers & Consultants were present. The presentation was done by the consultant. The committee expressed apprehension about the mining activity being done by the proponent outside the approved mining area. The committee entrusted Dr.R.Ajayakumar Varma, Sri.M.Dileepkumar and Dr.A.Bijukumar for field verification.

Application for environmental clearance for mining of Ordinary earth in Re.Survey.No.400/4 at Arakkapadi Village, Kunnathnad Taluk, Ernakulam District, Kerala by Sri.P.A.Paul [File No.2203/EC2/2019/SEIAA]

**Decision:** Since the applicant Sri. P A Paul has expired, his son, Dr. Salu Paul along with RQP attended the meeting with documents such as the Death Certificate of the applicant and the Legal Heir ship Certificate. Dr Salu Paul requested to issue EC in his name. The presentation was made by RQP Dr.Sreekumar as authorized by Sri.Nasar Ahmmed, the RQP of the project. The Committee suggested the proponent to provide a demand letter for utilization of the Ordinary Earth (OE) and a Certificate from VO regarding the distance to the nearest houses with a location sketch. The item was deferred for field inspection by Dr.Mahesh Mohan &Dr. Krishna kumar and report.

Environmental Clearance for the mining of granite building stone quarry project at Survey No.78/2A Kumaranellur Village, Kozhikode Taluk, Kozhikode District, Kerala. (Judgment in WP (C) No.10301/2021 filed by Sri.Habeebu Rahiman P.M, M/s Profile Sand - regarding the validity of EC.(File No. 130/SEIAA/KL/2437/2013)

**Decision:** The Proponent & RQP Sri. S. Mahesh were present. The presentation was made by the RQP. The committee examined the additional documents submitted by the proponent. It is found that the proponent has not submitted satisfactory CCR from the IRO, MoEF&CC, Bangalore. The committee entrusted Dr.A.N.Manoharan and Dr.C.C.Harilal for field inspection and report.

Environmental Clearance for the quarry project in Sy.No.179 & 1293 at Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala. Judgment in WP (C) No.14095/2021 filed by Sri.K.C.James, M/s Reena Metals - regarding the validity of EC. (File No.210/EC4/221/2014/SEIAA)

**Decision:** The proponent and RQP, Sri. S. Mahesh were present. The RQP made the presentation. The committee verified the documents submitted by the proponent and entrusted Sri. V. Gopinathan and, Dr. R. Ajayakumar Varma and for field inspection and report.

Environmental Clearance for the proposed quarry project at Sy.No. 523/1PT, 571/1PT, 567PT Maruthonkara Village, Vadakara Taluk, Kozhikode District in WP (C) No.14270/2021 filed by Sri.Hameed Chruveri, M/s Nellikkunnu Granites & Crushers Pvt. Ltd - regarding the validity of EC. (File No.539/SEIAA/EC4/3882/2014)

**Decision:** The proponent & Consultant Sri. Jomon, consultant of M/s Environmental Engineers& Consultants Pvt. Ltd were present. The presentation was made by the Consultant.

The Committee directed the proponent to clarify the distance between the project location and nearest wildlife sanctuary. The Committee entrusted Dr.A.N Manoharan & Dr.C.C Harilal for field inspection and report.

Environmental Clearance for the quarry project in Sy.No.1618 (Not final) at Koodaranji Village, Koodaranji Panchayth, Thamarassery Taluk, Kozhikode District. (Judgment in WP (C) No.9574/2021 filed by Sri.Abdul Muneer.C, M/s Indo Black Stone - regarding the validity of EC. (File No.862/SEIAA/EC4/2991/2015)

**Decision:** The Proponent & RQP, Mr. S. Mahesh were present. The presentation was made by the RQP. The committee examined documents submitted by the proponent and found that the proponent has not submitted the satisfactory CCR from the IRO, MoEF& CC, Bangalore. The Committee entrusted Dr.A.N. Manoharan & Dr.C.C.Harilal for field inspection and report.

Environmental Clearance for the proposed quarry project in Sy.No.1293 & 238 at Ayyankunnu Village, Iritty Taluk, Kannur District, Kerala. (Judgment in WP (C) No.13529/2021 filed by Sri.Muhammed Haji Moolayil, M/s Black Rock Crushers & Sand Makin Industries Pvt.Ltd - regarding the validity of EC(File No.928/SEIAA/EC4/3894/2015)

**Decision:** The proponent, Mr. Nabeel, the authorized person of the proponent& RQP, Mr. S. Mahesh were present. The presentation was made by the RQP. The committee examined documents submitted by the proponent and found that the proponent has not submitted the satisfactory CCR from IRO, MoEF& CC, Bangalore. The Committee entrusted Sri. V.Gopinathan & Dr.R. Ajayakumar Varma for field inspection and report.

Environmental Clearance issued by DEIAA, Malappuram for the quarry project in Sy.No.12/1pt, 12/1/1pt, 12/1/2pt, 12/1/3pt, 13/1/1pt & 16/1pt in Perakamanna Village, Ernad Taluk, Malappuram District by Sri.K.V.Moideenkoya, M/s.New Pannippara Bricks & Metals – Judgment dated 22.06.2021 in WP(C) No.12509 of 2021 - Revalidation of EC (File No.1670/EC6/2021/SEIAA)

**Decision:** The Proponent was absent even though prior intimation was given. Hence the committee decided to defer the item to give one more chance to the proponent for hearing.

126.13 Environmental Clearance for granite building stone Quarry in Survey No. 14/8-2, 14/8-3, 14/6, 14/20, 14/23 & 14/24 in Neduvathoor Village, Kottarakkara Taluk, Kollam District. No. 2552/EC2/2019/SEIAA

**Decision:** The Committee verified the additional documents submitted by the proponent and found them satisfactory. The committee examined the proposal with all the documents and

the field inspection report and decided to recommend EC for a project life of 2 years with the following specific conditions in addition to the general conditions.

- 1. Measures incorporated in the CER should be implemented in total during the first year and maintained during the subsequent year.
- **2.** The approach road should be widened to 7.5m as agreed by the proponent prior to the commencement of mining.
- **3.** Compensatory afforestation should be done during the 1st year itself and the coordinates of the area with geotagged photos shall be submitted in HYCR.
- Environmental Clearance for the quarry project in Sy.No. 1244/1 (pt) at Killanur Village, Thrissur Taluk, Thrissur District by Sri.Dineshmon N.T, M/s.Rudra Granites Judgment dated 26.03.2021 in WP(C) No.8023 of 2021 Revalidation of EC (File No.823/SEIAA/EC1/2977/2015)

**Decision:** SEIAA in its 112<sup>th</sup> meeting directed SEAC to examine and decide on the project life with adequate justification. The committee examined the joint committee report and it is noticed the district geologist has requested Tahsildar (LA) Thrissur, to measure the quarried area for quantifying the excess extracted granite building stone from the area. The Committee decided to seek a copy of the report from the District Geologist.

Environmental Clearance for the building stone quarry project in Survey Nos. 51/3 (p), 53/1 (p), 53/2 (p), 54/3 (p), 54/4 and 54/5 at Urangattiri Village, Ernad Taluk, Malappuram District, Kerala – Judgment dated 03.08.2021 in WP(C) No.15431 of 2021 - Revalidation of EC (File No.437/SEIAA/EC1/2997/2014)

**Decision:** The Committee examined the documents submitted by the proponent and decided to invite the proponent for a presentation.

Environmental Clearance for the building stone quarry project in V-Kottayam Village, Konni Taluk, Pathanamthitta District of Sri.Sadanandan- Judgment in WP(C) No.12420/2020 regarding revalidation of EC (File No. 200/SEIAA/EC4/86/2014)

**Decision:** The Committee accepted the field inspection report submitted by Smt. Beena Govindan and Dr. Mahesh Mohan. As per the report of the Village Officer, V- Kottayam Village, the land in question does not come under the plantation category. The CCR received from the IRO, MoEF& CC, Bangalore is found satisfactory. Re-verification of the compliance is also satisfactory. In these circumstances, the committee decided to recommend the revalidation of EC with a project life of 10 years from the date of issuance of the original EC with the following specific conditions in addition to general conditions.

1. The growth of buffer plantations should be monitored and geo-tagged photographs are to be incorporated into the HYCR.

- 2. The geo-tagged photographs taken on various dates showing the outflow of water from the silt traps are to be incorporated in the HYCR.
- 3. Photographs with the date and time showing periodic cleaning of silt traps are to be incorporated in the HYCR.
- Environmental clearance for a quarry project in Sy. Nos. 111/3 pt, 110/8, 112/4, 111/4 pt., 111/5 pt., 113/2, 112/5, 112/1-1, 112/1-2, 112/8-1, 112/8-2, 112/8-3, 112/2 and 112/7 at Koodal Village, Kalanjoor Panchayat, Adoor Taluk, Pathanamthitta District, Kerala by M/s Aswathy Granites Pvt. Ltd.— Judgment dated 11.08.2021 in WP (C) No.16371/2021 Revalidation of EC.(File No. 147/SEIAA/KL/2748/2013)

**Decision:** The committee accepted the field inspection report submitted by Dr. Mahesh Mohan and Smt. Beena Govindan. The CCR received from the IRO, MoEF& CC, Bangalore is found satisfactory and it was re-verified in the field. In these circumstances, the committee decided to recommend the revalidation of EC with a project life of 10 years from the date of issuance of the original EC with the following specific conditions in addition to general conditions.

- 1. The growth of buffer plantations should be monitored and geo-tagged photographs are to be incorporated into the HYCR.
- 2. The geo-tagged photographs taken on various dates showing the outflow of water from the silt traps are to be incorporated in the HYCR.
- 3. Photographs with the date and time showing periodic cleaning of silt traps are to be incorporated in the HYCR.
- Application for extension of Environmental Clearance issued for Granite building stone quarry project of M/s Chengalathu quarry Industries by Shri.Thomas Mathai (77/SEIA/KL/172/2013)

**Decision:** The committee discussed the project in detail and found that there is a requirement for a field visit to examine the compliance status. Therefore the committee decided to depute Smt. Beena Govindan & Dr.Mahesh Mohan for examining the projects in its entirety, field verification for compliance and report.

Environmental Clearance for the quarry project in Sy.No.288/1(Part) of Block No.32, Koodal Village, Konni Taluk, Pathanamthitta District, Kerala by M/s Mavanal Granites Pvt Ltd-Judgement dated 11.09.2021 in WP(C) No.16330/2021 regarding revalidation of EC (File No.81/SEIAA/KL/183/2013)

**Decision:** The Committee examined the proposal. The ADS is yet to be submitted. The proponent submitted a satisfactory CCR from IRO, MoEF&CC, Bangalore. A complaint is received on 11.04.22 through e-mail. The committee decided to depute

Smt.Beena Govindan &Dr. Mahesh Mohan for examining the veracity of the complaint, field inspection and report.

Environmental Clearance issued from DEIAA, Palakkad for the granite building stone quarry in Vallapuzha Village, Pattambi Taluk, Palakkad District of Sri.K.J.Mathai, Managing Partner, M/s Three Star Metal Crusher — Judgment dated 23.03.2021 in WP (C) No.7525/2021 - Revalidation of EC.(File No. 1166/EC1/2021/SEIAA)

**Decision:** The committee examined the file in detail and it is noticed that the IRO, MoEF&CC, Bangalore has rejected the application for CCR of the proponent due to serious non-compliance of EC conditions. It is also intimated that the proponent has not submitted any of the HYCR. Considering the fact that the proponent has violated the EC conditions, the Committee decided to recommend to SEIAA to cancel the EC and issue a stop memo to the project.

Judgment in WP(C) No: 22161 of 2020 (U) by Ashiq K.S. against M/s Thomsun Sands and Metals, Kottayam (File No: 963/EC4/4473/2015/SEIAA)

**Decision:** As per the recommendation of SEAC, 111<sup>th</sup> SEIAA meeting held on17th August 2021decided to issue orders suspending all quarry operations till all EC conditions are complied with to the satisfaction of SEAC and District Geologist. SEIAA also issued a stop memo on 25.8.2021. The SEIAA, through this decision, complied with the decision of the Hon. High Court and pleaded before the Court to exempt from the Contempt Case. The actions taken were also communicated to complainant Sri. Ashiq K.S. Now the Proponent informed that he has complied with all EC conditions and a vibration study was conducted through the National Institute of Technology, Karnataka. The District Geologist, based on the field inspection conducted on 01-02-2022submitted report on 23-3-2022 that EC conditions are complied with. The documents have been examined by the Committee and decided to nominate Dr. Mahesh Mohan and Dr. K.N. Krishna Kumar for field verification and confirmation of compliance status.

Application for Environment Clearance application for mining lease in respect of Granite Building Stone Quarry of M/s. Kizhakethalacakal Rocks, over an extent of 12.4408 Ha. Survey.Nos. 184/1A (Government Land), Elappara Village, Peermade Taluk, Idukki District, Kerala State. (Proposal No. SIA/KL/MIN/145075/2020) (File No. 1195/EC2/2018/SEIAA)

**Decision:** As per the recommendation of SEAC, the SEIAA issued rejection orders on 05-03-2021. to reject the proposal for Environmental Clearance and communicate the same to Project As per the Judgment dated 23/04/202 received on 04-05- 2021, the

Hon. High Court ordered to consider and pass appropriate orders within a period of eight weeks from the date of receipt of the Judgment. The Committee heard the proponent and his RQP on 15-06-2021 and decided to invite the proponent for presentation of the alternate proposal after the study of slope stabilisation measures by a reputed agency as agreed to by the proponent. The Committee verified the documents submitted by the Proponent decided to invite the proponent for a presentation about alternate measures being proposed and details of the slope stability study conducted.

Environmental clearance for the proposed granite building stone quarry project in Survey No. 156/1 (P) & 156/2 (P) in Karimkunnam Village, Thodupuzha Taluk, Idukki District, Kerala by Mr.Haridas P.G. (File No.1223/EC2/2019/SEIAA)

**Decision:** The 103<sup>rd</sup> SEAC meeting considered the proposal but the proponent did not turn up for the presentation because of a pending court case. The project was presented before the Committee in its 105<sup>th</sup> Meeting. Though the project area falls in ESA, the Proponent obtained a Court order enabling him to apply for mining permission. In response to the clarification sought by the Committee with regard to ESA village, the Authority directed SEAC to conduct the appraisal after obtaining a Certificate from the concerned Tahsildhar to ensure whether the project area falls in a notified ESA. Though the certificate from the concerned Tahsildhar was obtained, the documents/details sought by the Committee were not submitted. The Authority, in its 111<sup>th</sup>meeting directed the proponent to submit the required details within 15 days. The project proponent submitted the required details on 14-12-2021. Considering that there was no specific recommendation except the ADS in the field inspection report conducted on 08.12.2019 and the area in the high range region, the committee decided to depute Dr.K.N. Krishnakumar & Dr.Mahesh Mohan for a detailed appraisal, particularly the project life, specific conditions etc for issuing EC, if eligible.

126.24 Quarry project in Survey No. 8/9, in Alakkod Village, Thodupuzha Taluk, Idukki District, Kerala by Mr.U.I.John, Managing Partner, M/s Marthoma Granites (File No. 1413(A)/EC1/2019/SEIAA

**Decision:** The committee verified the documents submitted by the proponent. The committee decided to invite the proponent for presentation of the revised Natural Remediation & Augmentation plan.

Application for Environmental Clearance for granite building stone quarry in Survey No179/3-3,179/3-4,221/1,221/6,221/6-1 in Manimala village, Kanjirapally Taluk, Kottayam District.( File: No 2430/EC2 /2019/SEIAA

**Decision:** The committee verified the documents submitted by the proponent and decided to recommend EC for 2 years with the following specific conditions in addition to the general conditions

- 1. The non-fuel incinerators proposed for PHC as part of CER is not permissible as per the existing norms of PCB. Therefore, an alternate waste management system should be installed in the PHC in consultation with the local panchayath as part of CER. The details of the system implemented should be submitted in detail along with HYCR.
- 2. The top soil dump should be relocated to a spot outside the project area on the lower elevation with suitable measures to avoid soil erosion.
- 3. The activities proposed in the CER should be implemented during the first year itself and maintained during the subsequent year.
- 4. The drainage along with silt traps and collection tanks should be desilted periodically to avoid obstruction of overland flow.
- 5. The vibration impact due to blasting on the nearby built structures should be monitored in terms of peak particle velocity and amplitude.

# Application for Environmental Clearance for granite building stone quarry in Re Survey No233/4,233/5,233/9 in Vellavoor Village, Changanaserry Taluk, Kottayam District. (File No: 2431/EC2/2019/SEIAA)

**Decision:** The Committee examined the proposal in detail, field inspection report and additional details submitted by the proponent. It is decided to recommend EC for the project with a project life of 3 years subject to the following specific conditions in addition to the general conditions.

- 1. The blasting should not be conducted when the crusher located nearby is in operation.
- 2. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the remaining project period.
- 3. The Green belt development in the buffer should be done in the first year of the project itself and it should be nurtured and maintained in subsequent years.
- 4. The drainage along with silt traps and collection tanks should be desilted periodically to avoid obstruction of overland flow.
- 5. The vibration impact due to blasting on the nearby built structures should be monitored in terms of peak particle velocity and amplitude.
- 126.27 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 examined the proposal in detail, the additional documents submitted and the field inspection report and decided to recommend EC for 5 years with the following specific conditions in addition to the general conditions.

- 1. Slope stability measures should be implemented as proposed.
- 2. Rainwater harvesting measures should be undertaken as proposed.
- 3. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the remaining project period.
- 4. The Green belt development should be done in the first year of the project itself and it should be nurtured and maintained in subsequent years.
- 5. The drainage along with silt traps and collection tanks should be desilted periodically to avoid obstruction of overland flow.
- 6. The vibration impact due to blasting on the nearby built structures should be monitored in terms of peak particle velocity and amplitude.

## 126.28 Application for Environmental Clearance for removal of ordinary Earth - Smt.Serin Scaria, Vellor Village, Kottayam District (File No.2687/A2/2019/SEIAA)

**Decision:** The Committee examined the proposal and all the documents submitted by the proponent and found them satisfactory. Further the Village Officer, Vellor Village and the Secretary of Velloor Gram Panchayath intimated that the elevated land portion may slide down and such a land slip may cause hindrance to traffic. The photographs of the proposed area also indicate such a possibility. Therefore, the Committee decided to recommend issuance of EC for extracting ordinary earth to the tune of 59,200 ton as per the Mining Plan for a project period of 1 year from the date of issuance of permit/lease from the Mining &Geology Department.

# Environmental Clearance for the proposed Building stone Quarry project in Survey No. 236/3,237/1&238/2 in Thirumeni Village, Payyannur Taluk, Kannur District, Kerala State .by Mr. Narikkadan Dasan (File No. 1292/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, additional documents and the field inspection report in detail and decided to recommend EC for a Project Life of 5 years subject to the following specific conditions in addition to the general conditions.

- 1. A retaining wall should be provided to the OB and topsoil dumping site.
- 2. The garland drain and outflow channel should be provided with intermittent silt traps and should be maintained periodically by removing the obstructions if any and deposited silt.
- 3. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.

- 4. The mining should be limited to the maximum level of 265m AMSL to prevent the development of a deep quarry pond within the project site.
- 5. Drainage of harvested water from the abandoned quarry in the adjacent plot should be ensured by providing appropriate drainage system.
- 6. The green belting and restoration should be done from the first year of the project itself with deep-rooted evergreen native tree species mixed with woody climbing and erect shrubs to check the erosion of the sloppy terrain. The ground floor needs to be planted preferably with perennial fodder grass.
- 7. No tilling of the land should be ensured by the proponent.
- 8. The impact of vibration should be monitored in terms of Peak Particle Velocity and Amplitude and included in the HYCR.
- 9. The harvesting of water in the abandoned quarry located just above the proposed site should not be done.
- 10. The proponent should submit an affidavit stating that adequate water availability to the mining site will be ensured from sources outside the project area and nearby abandoned quarry
- 11. The CER should be implemented during the first two years and it should be operated and maintained during the subsequent years

It is also stated that the Committee has not perused any petition filed for rejection of the application for EC.

126.30 Environmental clearance for the proposed Building stone quarry project in Re.Sy.No. 15/3 in Atholi Village, Koyilandy Taluk, Kozhikode District, Kerala State by Mr. Sidharthan Thiyyakandy (File No. 1360/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, additional documents, and field inspection report in detail and decided to recommend EC for 3 years subject to the following specific conditions in addition to the general conditions.

- 1. The drainage channel should be maintained with utmost care by periodical removal of the silt deposited in the silt traps and by preventing any obstructions to the overland flow.
- 2. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 3. The sprinkling of water should be done on the unsurfaced road before the movement of each truck.
- 4. The green-belt development should be initiated before the commencement of quarry operations. The species selected for green belting should be diverse and preferably locally known and relevant for their multiple values.
- 5. The mining will lead to a quarry pond of depth 5m, which should be safeguarded against any accident.
- 6. The impact of vibration should be monitored in terms of Peak Particle Velocity and Amplitude and included in the HYCR.

Application for Environmental Clearance for mining of Granite Building Stone Quarry project in Survey No 292/1 A of Vellad Village, Thaliparamba Taluk, Kannur District, Kerala by Mr. Mathew, M/s Alacode Granites (File No. 1277(A)/EC2/2019/SEIAA)

**Decision:** The 115<sup>th</sup> meeting of SEAC decided not to recommend the proposal for EC quoting specific reasons considering the high hazard nature of the site. The 106<sup>th</sup> meeting of SEIAA decided to reject the proposal and issued rejection order on 6.2.2021. The 109th meeting of SEIAA decided to forward the additional documents including a study report submitted by the Project Proponent to SEAC for verifying the veracity and applicability of the technical findings in project location. The Authority also decided to give an opportunity of being heard by SEAC. The Committee heard the proponent in its 122<sup>nd</sup> Meeting, decided to provide the relevant portions of the FIR to the proponent, entrusted a 4-member team of SEAC to study the additional details and invite the proponent for presentation before the Committee. The 124<sup>th</sup> meeting of SEAC decided to recommend the rejection of the proposal for the reasons (i) The proposed site is environmentally very fragile and disaster prone and the study carried out is inadequate to prove otherwise (ii) The study conducted is abstract in nature as the slope stability with respect to thickness of overburden, geological characteristics, potential ground saturation and local and regional slope characteristics has not been studied (iii) The field data used for the study is inadequate and soil profile across the entire slope portion has not been considered and (iv) The factor of safety is assessed for ground vibration, though it also depend on terrain characteristics and magnitude and intensity of rainfall which were not assessed. The 112<sup>th</sup> meeting of SEIAA decided to give an opportunity to present the additional documents before SEAC and also for an opportunity of personal hearing in the next meeting of SEAC to meet the ends of natural justice. Accordingly, the Committee decided to invite the proponent for hearing and also for presentation of additional technical aspects, if any.

## 126.32 Extension for validity of environmental clearance for mining of ordinary earth in Kodassery Village, Chalakudy Taluk, Thrissur District [File No.619/SEIAA/KL/4773/14]

**Decision:** The Committee examined and discussed the proposal in detail and decided to extend the EC for 1 year from the date of issuance of permit from Mining & Geology Department subject to the following specific conditions in addition to the general conditions.

- 1. The excavation should be limited to 1 m bgl on the side of the pond and up to 1.5 m bgl on the northern part.
- 2. Production of consent letter from the concerned end user of the excavated soil.
- 3. Production of affidavit stating that the soil will not be used for filling wetlands.
- 4. The protocols required to be observed for any activities under the RoW of the High Tension Line should be complied with.
- 126.33 Environmental Clearance issued to M/s Sobha Highrise Ventures Private Limited for the construction of multi-storied residential and commercial buildings at Re Survey No. 174/14-1 (Old Sy. No. 180/P, 181/1P, 182/2P), Ollur Village, Thrissur Taluk & Thrissur District, Kerala Request for sinking bore wells at the project site reg:- (File No. 1188(A)/A2/2018/SEIAA)

**Decision:** The Committee discussed the request of the proponent to remove the specific condition that "should not sink bore wells in the project site for utilization of groundwater" included in the EC issued on 20.04.2019 for Residential & Commercial buildings. As directed by the SEAC based in its decision in its 98<sup>th</sup> Meeting, the proponent submitted the feasibility report from the Ground Water Department and permit from the Local Government. In the circumstance, the Committee decided to recommend to the Authority to exempt the proponent from the specific condition that restrict them to sink bore wells subject to the provisions in the Kerala Ground Water (Control and Regulation) Act, 2002.

### 126.34 Environmental clearance for the quarry project in Survey No. 1/1A in Pulamanthole Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr. Mohammed Shereef (File No. 1213/EC2/2019/SEIAA)

**Decision:** The committee examined and discussed the proposal, the additional documents submitted and field inspection report in detail and decided to recommend EC for a project life of 7 years subject to the following specific conditions in addition to the general conditions.

- 1. The CER proposed should be implemented during the first two years and maintained and operated during the rest of project period.
- 2. The proponent should constitute a monitoring committee including a member from LSGD for monitoring the implementation of the CER activities as agreed.
- 3. The OB dump should be protected with a retaining wall and the height of the dump should not exceed the height of the retaining wall. The geotagged photos as proof should be submitted along with HYCR.
- 4. The drainage channel, silt traps and collection tank should be cleaned periodically to remove the deposited silt so as to prevent any obstructions to the overland flow.

- 5. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 6. The sprinkling of water should be done on the unsurfaced road before the movement of each truck.
- 7. The green-belt development should be initiated before the commencement of quarry operations. The species selected for green belting should be diverse and preferably locally known and relevant for their multiple values.
- Environmental clearance for the Building stone quarry project in Survey No.294, 285, 103 in Mupliyam Village, Chalakudi Taluk, Thrissur District, Kerala by Sri.Micheal T.T, Managing Director, (File No. 1240/EC2/2019/SEIAA)

**Decision:** The Committee verified the additional documents and found them satisfactory. The Committee decided to depute Dr. K.N. Krishnakumar &Sri. Sheik Hyder Hussain for field inspection and report.

Environmental clearance for the proposed building stone quarry project in Survey No. Q 02/1065 pt in Melmuri Village, Ernad Taluk, Malappuram District, Kerala by Mr.Musthafa Palakkan – Submission of EMP in compliance with the EC condition (File No. 1265/EC2/2019/SEIAA)

**Decision:** The 100<sup>th</sup> Meeting of the Authority directed the Proponent to submit an Environment Management Plan(EMP) involving his quarry and the two adjacent quarries to the satisfaction of SEAC within 6 months. This was for treating the entire cluster area to ensure the environmental stability of the cluster and the region on a cost sharing basis. The Committee examined the Environment Management Plan submitted by the proponent in detail and the following short comings are noted.

- 1. The EMP submitted is incomplete since it has not covered all the essential details specified for an EMP.
- 2. It was directed to prepare the EMP by an accredited agency. But the proponent submitted EMP prepared by an agency which is not an accredited one. The disclosure of the agency is not submitted.
- 3. The EMP has not considered the impacts of 3 adjacent quarries as directed by the SEIAA.

The Committee decided to place the above observation before the Authority for further decision.

Application for Environmental Clearance for the Granite Building Stone quarry project in Survey No. 257/1/2, 257/1/6, 257/1/7 of Elankur Village, Ernad Taluk, Malappuram District, Kerala for an area of 0.8945 Ha by Mr. Faisal (File No. 1282(A)/EC2/ 2019/SEIAA)

**Decision:** The Committee examined the proposal, additional documents submitted and the field inspection report in detail and decided to recommend EC for a Project Life of 5 years subject to the specific conditions in addition to the general conditions:

- 1. A retaining wall should be provided for the dumping site of OB and topsoil to a height of about 2m.
- 2. The garland drain and outflow channel should be provided with intermittent silt traps and should be maintained periodically by removing the silt deposit and other obstructions, if any to ensure unobstructed drainage of overland flows.
- 3. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 4. Sprinkling of water should be done on the unsurfaced road prior to the movement of each truck.
- 5. The green-belt development should initiate before the commencement of quarry operations.
- Environmental Clearance for the Building stone quarry project in SurveyNo.1292, 1288/2P, & 1288/2 in Kodassery Village, Chalakudy Taluk, Thrissur District, Kerala by Mr.Deepak Cheerothy (File No. 1303/EC2/2019/SEIAA

**Decision:** The Committee examined the documents submitted by the proponent and found that as per the DFO'S report the distance from the project site to the Chimmini wild life sanctuary is 5.784km. Therefore, the Committee decided to seek proof regarding the application submitted to NBWL for Wild life Clearance from the proponent.

Application for Environmental Clearance the proposed granite building stone quarry project in Survey No. 34/2, 35/1 in Mankada Village, Perinthalmanna Taluk, Malappuram District, Kerala by Mr. Abdulla Palliyil (File No. 1308/EC/2019/SEIAA)

**Decision:** The proposal was presented in the 105<sup>th</sup> meeting of the SEAC and additional details were sought. The 109<sup>th</sup> meeting of SEAC sought clarifications from the Proponent and the Secretary, Mankada Grama Panchayat on the circumstances of issuance of the Letter No.1/5352/2019 dated 11.11.2019 by the Secretary, Mankada Grama Panchayat. After many reminders, the Proponent submitted the revised CER commitment with consent from the President, Mankada Grama Panchayat. The Committee examined the ADS and found them satisfactory, except the letter submitted by the proponent from Mankada Grama Panchayath in which it is stated that his application submitted to Grama Panchayath for consent was rejected. The Committee decided to entrust the team of Sri.V. Gopinathan and Dr.A.V.Raghu to conduct the field inspection and verification of the objection by the Grama Panchayath.

Environment Clearance for mining of Granite Building Stone quarry project in Survey No. 1/1A in Pulamanthole Village, Perinthalmanna Taluk, Malappuram District Kerala by Sri Abdul Azeez Kottakkaran(File No. 1309/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, ADS submitted and the field inspection report. The proponent has not submitted the yield test of the well proposed to be used for the operation phase of the project. The Committee decided to seek the result of the yield test of the well proposed to be used for the project or alternate source of water for the project within one month. The Committee also decided to inform the proponent that if the details are not received within one month, the Committee will consider recommending the rejection of the proposal to SEIAA.

126.41 Environmental Clearance for the Granite Building stone Quarry project in Survey No.911 & 912 in Thekkumkara Village, Thalappilly Taluk, Thrissur District, Kerala State by Sri.K.J.Baiju (File No. 1339/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, ADS submitted and the field inspection report. The decided to recommend EC for 5 years subject to specific conditions in addition to the general conditions.

- 1. The proponent should provide a certificate from the DFO Thrissur indicating the distance from the proposed site to the Peechi- Vazhani Wild life Sanctuary and produce the clearance from the NBWL, if the distance is less than 10 km.
- 2. The depth of quarrying should be limited to 195 m msl instead of the proposed 185m msl by eliminating the portion below the proposed last bench.
- 3. Carriages (trucks) with 1.5 unit carrying capacity only should be used for transportation and One way traffic should be resorted to for loaded vehicles.
- 4. Green belt planting should commence from the first year of the project itself and continue till mine closure plan.
- 5. The drainage channel should be maintained with utmost care by periodical removal of the silt deposited in the silt traps and by preventing any obstructions to the overland flow.
- 6. The CER activities should be implemented during the first two years and operated and maintained during the subsequent years of the project life.
- 7. The impact of vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- Environmental Clearance for the Building stone Quarry project in Re.Survey No.1472/3(P) in Thekkumkara Village, Thalappilly Taluk, Thrissur District, Kerala State by Mr.K.J.Baiju (File No. 1350/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, ADS submitted and field inspection report and decided to recommend EC for 5 years subject to the following specific conditions in addition to the general condition.

- 1. The clearance from the NBWL should be produced.
- 2. The house owned by the proponent in the middle of the quarry has to be demolished and an affidavit stating that it has been demolished should be submitted prior to the commencement of mining.
- 3. The impact of vibration due to blasting should be monitored in terms of Peak Particle Velocity and Amplitude and included in the Half Yearly Compliance Report.
- 4. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 5. The drainage channel, silt traps and collection tanks should be cleaned periodically to prevent obstruction to overland flows.
- 126.43 Environmental clearance for the proposed quarry project in Sy. No. 279/5 at Kuthanur Village, Alathur Taluk, Palakkad District, Kerala by Tomy Joseph, M/s Immanuel Crushers & Mines Pvt. Ltd- Judgment dated 2.11.2020 in WPC 10862/2020 regarding revalidation of EC (File No. 934/SEIAA/EC1/3911/2015)

**Decision:** The Committee examined and discussed the proposal and ADS submitted and found them satisfactory. The proponent also submitted a satisfactory CCR from the IRO, MoEF&CC, Bangalore. Therefore, the Committee decided to depute a team consisting of Dr.A.V.Raghu, Dr. K. Vasudevan Pillai &Dr. K.N. Krishnakumar to verify the compliance of the conditions and to estimate the project life.

Environmental clearance for the proposed building stone quarry project in Re-survey No. 168, Karukutty Village & Karukutty Grama Panchayat, Alwaye Taluk, Ernakulam District, Kerala State by Mr.Saji Vadakkekara (Proprietor), M/s Planters Aggregates-Revalidation of EC-Judgment dated 11-09-2021 in WP (C) 16230 of 2021 filed by M/s Planters Aggregates. (File No. 1065/SEIAA/EC3/1912/2016)

**Decision:** The Committee examined and discussed the proposal and the documents submitted by the proponent and decided to invite the proponent for a presentation.

126.45 Environmental clearance for the proposed Granite Building Stone quarry project in Survey No. 151/1 in Pulpatta Village, Ernad Taluk, Malappuram District, Kerala by Mr. Ajayyan. P. V. (File No. 1216/EC2/2019/SEIAA)

**Decision:** The Committee examined and discussed the proposal, ADS submitted and the field inspection report and decided to recommend EC for 5 years subject to the following specific conditions in addition to the general conditions

- 1. The OB dumping site should be located at the lowest contour level
- 2. Only medium-capacity vehicle should be used for the transportation of mined material.
- 3. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total
- 4. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.
- 5. The drainage channel, silt traps and collection tank should be maintained on a regular basis by removing silt deposited to prevent obstruction to overland flow
- 126.46 Application for environmental clearance for removal of ordinary earth in Sy.No.270/6 & 270/3 at Kulakkada Village, Kottarakkara Taluk, Kollam District by Sri.Thambu.S [File No.916/A1/EC1/ 2019/ SEIAA]

&

Application for environmental clearance for mining of brick clay in Sy.No. 111/1 & 111/2 in Puthoor Village, Kottarakkara Taluk, Kollam District by Sri.P.Sundaran, [File No.929/A1/2019/SEIAA]

**Decision:** 101<sup>st</sup> meeting of SEIAA noted the contents of field inspection report of SEAC and decided seek clarifications from the SEAC on certain points. The 111th Meeting of SEAC discussed the points raised by the SEIAA and found that the project could be recommended for issuance of EC subject to general conditions. The 104<sup>th</sup>Meeting of the SEIAA noticed that none of the issues raised by SEIAA have been answered by the SEAC and hence the Authority decided to inform the discrepancies observed by SEIAA directly to the Project proponents and obtain their explanations on each observation made by SEIAA for further action. The proponent submitted the clarifications but the 106<sup>th</sup> meeting of SEIAA noted that the clarifications are not satisfactory. Though the SEIAA conducted a hearing on 19.02.2021, a representative of the proponents only attended who also could not answer the issues raised by the SEIAA. The 108<sup>th</sup> meeting of SEIAA noted that this issue is pending before SEIAA for more than a year and every time the project Proponents come out with different explanations to answer the issues tagged by SEIAA. The Authority decide to post the case back to SEAC for a fresh field inspection and report so that the issues raised by SEIAA are squarely answered to put an end to the issue once forever. The Authority also directed the proponent to extend the validity of Bank Guarantee for another two years and decided to inform the position to the Director Department of Mining and Geology/District Geologist for necessary follow up action. The 123<sup>rd</sup> meeting of SEAC heard the proponents who explained the details of extraction of ordinary earth and clay satisfactorily. Accordingly, the SEAC decided to recommend EC for both the projects. The 111<sup>th</sup> meeting of SEIAA once again decided request SEAC to conduct a field inspection of both the sites with District Geologist and answer all the issues raised by SEIAA in its 101st

meeting and considering the complaint received from Shri.P.R.Anil Kumar & Mr.T.S. Akhilakumar, copies of Judgements relating to mining by these two Project proponents. The Committee examined and discussed the matter in details and deduced the following explanation.

During the field inspection, it was noted that 0.8054Ha of land was subjected to mining About 32,180 m<sup>3</sup> of clay was removed from this land portion. This was without EC as it was not required during that period. During the field inspection, the mined pits were found on the ground. In order to fill up the pits, ordinary earth was extracted to the tune of 9112m<sup>3</sup> with the permission of RDO dated 21.3.2011. Subsequently, using mining permits dated 23.4.2014 and 31.5.2014, the proponent mined brick clay to the tune of 1000 m<sup>3</sup> and 500 m<sup>3</sup>. Therefore, the proponent mined brick clay to the tune of 33680 m<sup>3</sup> against which they extracted ordinary earth to the tune of 9112m<sup>3</sup> for back filling the mine pit. Thus the volume of pit remaining to be backfilled using ordinary earth is 24,568m<sup>3</sup>. At this stage, the proponent filed application dated 22.3.2019 for extraction of ordinary earth to the tune of 6720 m<sup>3</sup> from 0.1498 Ha along with approved mine plan under file No. 916/A1/EC1/ **2019/ SEIAA**. Also submitted application for mining of brick clay to the tune of 1632 m<sup>3</sup> from 0.0554 Ha under file No. 929/A1/2019/SEIAA. If the two applications are issued EC, the cumulative volume of pit formed due to extraction of brick clay will be 35312 m<sup>3</sup> and the cumulative volume of ordinary earth extracted to refill the pit formed due to mining will be 15832 m<sup>3</sup>. Therefore, even if the application for extraction of ordinary earth is cleared, it will only be sufficient to partially reclaim the pits developed due to mining of brick clay. In the circumstance, considering the field conditions and submissions of proponents, the SEAC recommended EC for the two projects under the above files, one for mining of 1632 m<sup>3</sup> of brick clay from 0.0554 Ha and the other for extraction of ordinary earth of 6720 m3 from 0.1498 Ha land.

If the above explanation is satisfactory to the SEIAA, the recommendation for EC to the above projects may be considered. If not, SEAC prefer to conduct the field inspection as directed by the SEIAA along with the Chairman or Member, SEIAA so as to clarify the points raised in the field itself.

Environmental Clearance for the building stone quarry project in Survey Nos. 138(pt), 836(pt), 837(pt), 839(pt), 847(pt) of Killimangalam Village, Thalappilly Taluk, Thrissur District, Kerala. – Judgment dated.29.09.2021 in WP(C) No.20472/2021 - Revalidation of EC – (File No.855/SEIAA/EC12979/2015)

**Decision:** The Committee examined and discussed the file in detail. The proponent has not submitted the documents required for revalidation of EC though it was requested on 16.11.2021. Further, the IRO MoEF&CC, Bangalore rejected the application for CCR of the proponent due to the serious non-compliance of EC conditions. It is also intimated in the letter from the IRO, MoEF&CC that the proponent has not submitted

any of the HYCR and hence violated the EC conditions. In these circumstances, the Committee decided to recommended cancellation of the EC and issue stop memo urgently and initiate violation procedure.

126.48 Environmental Clearance for the granite building stone quarry project in Survey Nos. 1 of Kannamangalam Village, Tirurangadi Taluk, Malappuram District, Kerala.— Judgment dated 08.07.2021 in WP(C) No.13553 of 2021 - Revalidation of EC(File No.1831/EC6/2021/SEIAA)

**Decision:** The Committee examined and discussed the file in detail. The proponent has not submitted the documents required for revalidation of EC though it was requested on 20.7.2021. Further, the IRO MoEF&CC, Bangalore rejected the application for CCR of the proponent due to the serious non-compliance of EC conditions. It is also intimated in the letter from the IRO, MoEF&CC that the proponent has not submitted any of the HYCR and hence violated the EC conditions. In these circumstances, the Committee decided to recommended cancellation of the EC and issue stop memo urgently and initiate violation procedure.

Environmental Clearance for the quarry project in Sy.No.172(P) at Kodiyathur Village, Kozhikode Taluk, Kozhikode District- Judgment in WP (C) No.424/2021 dated 07.01.2021 filed by Sri.P.M.Aboobacker, Palakkal Granites - regarding the validity of EC. (File No.137/SEIAA/KL/2567/2013)

**Decision:** The Committee examined and discussed the proposal in detail. In response to the Complaints on the project, the District Geologist reported that there are no violations and therefore there is no impediment to the renewal of the environmental clearance. The CCR from the IRO, MoEF&CC, Bangalore dated 6.4.2022 is also satisfactory. As directed by SEIAA, the field inspection to confirm the compliance has not been taken up for want of clarification regarding the public hearing. The SEIAA has directed the proponent to arrange a public hearing as per the directions contained in the OM F.NO.L-11011/175/2018-IA-II(M) dated 12.12.2018 of MoEF&CC and direct SEAC to consider the recommendations of Public hearing while recommending for revalidation of EC after field inspection. Since the EC was issued on 16.1.2016, the Committee decided to seek direction from the SEIAA whether the provisions contained in the OM dated 12.12.2018 is applicable to EC issued on 16.1.2016 and its revalidation as per the direction of the Hon. Court, even if the project area is more than 5 ha.

126.50 Environmental Clearance for the building stone quarry project in Sy.No41/1A(pt), 109(pt), 110/2(pt), 11(pt) and 115/1A(pt) at Kakkad Village, Karassery Panchayth, Kozhikode Taluk, Kozhikode District, Kerala- Judgment in WP (C) 13113/2020 filed by Alpha Bricks &

Metals - regarding the validity of EC .(File No.388/SEIAA/EC4/2170/2014)

**Decision:** The Committee examined the proposal, documents submitted by the proponent and CCR from the IRO, MoEF & CC, Bangalore and decided to conduct field inspection to verify the compliance status of observations made by the SEAC. The committee entrusted Dr.C.C.Harilal and Dr. A N Manoharan to conduct a field verification. The team shall also verify the veracity of the complaints raised against the project.

126.51 Environmental Clearance for the quarry project in Sy.No.3pt & 1/1 of Nediyenga Village, Taliparamba Taluk, Kannur District-Judgment in WP (C) 3317/2021 filed by Sri.Siril Jose- regarding the validity of EC. (File No.615/EC4/2021/SEIAA)

**Decision**: The Committee examined and discussed the proposal and documents submitted and decided to nominate Dr.R.Ajayakumar Varma & Sri. V. Gopinathan for a field inspection and report.

126.52 Environmental Clearance for the quarry project in Re.Sy.No.28 at Nediyenga Village, Taliparamba Taluk, Kannur District- Judgment in WP (C) 3337/2021 filed by Sri.Jilson Joseph- regarding the validity of EC. (File No.617/EC4/2021/SEIAA)

**Decision:** The Committee examined and discussed the proposal and documents submitted and decided to nominate Dr.R.Ajayakumar Varma & Sri. V. Gopinathan for a field inspection and report.

Environmental Clearance for the quarry project in Re.Sy.No.172 (pt) at Kodiyathur Village, KodiyathurPanchayt, Kozhikode Taluk, Kozhikode District-Judgment in WP (C) No.3510/2021 filed by Sri.P.M.Aboobacker, Palakkal Granites - regarding the validity of EC. (File No.1054/EC4/2021/SEIAA)

**Decision:** The committee examined and discussed the proposal and documents and decided to nominate Dr. A.N. Manoharan & Dr. C.C.Harilal for a field inspection and report.

Environmental Clearance for the quarry project in Sy. Nos. 111/1 part & 113/1 part at Edavanna Village and Sy. No. 217 part at Perakamanna Village, Eranad Taluk, Malappuram District, Kerala by Sri.Jamal Muhammed, Managing Partner, M/s Aranhikkal Granite – Judgment dated 19.01.2021 in WP(C) No.28890 of 2020 (I) - Revalidation of EC (File No.241/SEIAA/KL/971/2014)

**Decision:** The committee examined the proposal and documents submitted by the proponent and decided to nominate Sri. V. Gopinathan & Dr.A.V.Raghu for field inspection and report.

Environmental Clearance for the quarry project in Sy. No. 1/1 (P) at Elamkulam Village, Perinthalamanna Taluk, Malappuram District, Kerala by M/s Madeena Granite— Judgment dated 19.01.2021 in WP(C) No.28833 of 2020 (D) - Revalidation of EC — (File No.305/SEIAA/KL/1572/2014)

**Decision:** The committee examined the proposal and documents submitted by the proponent and decided to nominate Sri. V. Gopinathan & Dr.A.V.Raghu for field inspection and report.

Environmental Clearance for the quarry project in Sy.No. 266/1, 266/2, 253/5, 253/15, 253/16 and 253/17 at Cherukavu Village, Kondotty Taluk, Malappuram District by Sri. Mayin Haji, M.C., M/s Calicut Granites (P) Ltd– Judgment dated 19.01.2021 in WP(C) No.1123/2021 - Revalidation of EC – reg: - (File No.676/SEIAA/KL/5356/2014)

**Decision:** The committee examined the proposal and documents submitted by the proponent and decided to nominate Sri. V. Gopinathan & Dr.A.V.Raghu for field inspection and report.

Environmental Clearance for the building stone quarry project in Sy.No.86/2 ,87, 88/2, 88/3, 88/1, 89/2B, 147/2, 139/1, at Kolavallur Village, Kuthuparamba Grama Panchayat, Thalassery Taluk, Kannur District Judgment in WP (C) No.28530/2020 filed by Sri.C.G.George, Kannur- regarding the validity of EC. (File No.623/SEIAA/EC4/4806/2014)

**Decision:** The committee examined the proposal and documents submitted by the proponent and decided to nominate Sri. V. Gopinathan & Dr.R.Ajayakumar Varma for field inspection and report.

126.58 List of files pending before SEAC for Field Inspection (Physical & Online)

(571/EC2/SEIAA/2022)

**Decision:** The Committee decided to nominate team for conducting field inspection and report as given in Annexure: 1

Environmental Clearance for the quarry project in Sy. Nos. 34/2 Pt., 30/2/2 Pt., 20/7 Pt., 30/2/3 and 20/1 Pt. at Oorakam Village and

Panchayath, Tirurangadi Taluk, Malappuram District, Kerala by Sri.K.Mohammed Akbar, M/s. Ooragam Metals Ltd. – Judgment dated 01.02.2021 in WP(C) No.2512 of 2021 - Revalidation of EC – (File No.120/SEIAA/KL/2186/2015)

**Decision:** The 124th meeting of SEAC decided to recommend revalidation of EC with Project life of seventeen years from the date of issuance of the first EC order subject to review every five years. The 112<sup>th</sup> meeting of SEIAA noticed a complaint of Adv. Harish Vasudevan, alleging certain irregularities in the appraisal and recommendation of SEAC for revalidation of EC. Authority decided to forward the complaint to the SEAC with a direction to conduct a field inspection along with District Geologist and a member from local Panchayat with sufficient notice to Local Panchayat president, Project Proponent, District Geologist and Complainant. The Committee discussed the direction of the SEIAA and place the following request before the SEIAA.

Since the Complaint is regarding the alleged irregularities in the appraisal and recommendation of the SEAC for revalidation of EC based on the field inspection report prepared by two of the members of the SEAC, it is desirable that a larger Sub Committee of the SEAC conduct reassessment based on which SEAC can reconsider its decision taken earlier and submit it to the SEIAA for complaint redressal. It may also be recalled that the direction of the Hon. Court is to assess the Project Life by SEAC based on relevant aspects and field conditions. Therefore, if the above suggestion is not acceptable to SEIAA, it may take a legal opinion whether a re-appraisal involving members outside SEAC is valid in the light of the direction of the Hon. Court.

### PART 1 CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

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

Environment Clearance for mining lease of 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

**Decision:** The Committee examined and discussed the proposal and field inspection report in detail. All the additional documents submitted are found satisfactory. Hence the committee decided to recommend EC for Project life of 12 years subject to the following specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. The drainage channel with silt traps and collection tank should be provided and maintained periodically to ensure uninterrupted drainage of overland flow.

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

Environmental Clearance for the Proposed Granite (Building Stone) Quarry of Shri. Bethi Seshadri Reddy, Project Manager M/s KMC Constructions Ltd. 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 (Judgment dated.18.11.2021 in WP(C) No.25368 of 2021 regarding distance criteria)

**Decision:** The Committee examined and discussed the proposal, ADS submitted and the field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. The impact of vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- 3. As agreed in the affidavit a bund should be constructed at a height of 3m on the front side of the quarrying face to prevent rolling/sliding down of rock blocks to the quarry pond.
- 4. The green belt development should commence prior to the commencement of mining

#### 3. SIA/KL/MIN/125990/2019, 1519/EC1/2019/SEIAA

Environmental clearance for Granite Building Stone Quarry of Mr.Ziyad. A.L over an extent of 0.9162 Ha. Re Survey No 468/4, 468/5, 468/7, 468/10, 468/12, 468/13, 472/1 in Kilimanoor Village, Chirayinkeezhu Taluk, Thiruvananthapuram District, Kerala

**Decision:** The Committee examined and discussed the proposal, documents submitted and the field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. The boulder management plan agreed should be implemented.
- 2. The garland drain and outflow channel should be provided with intermittent silt traps and maintained periodically by removing the deposited silt and obstructions, if any.
- 3. Concrete border pillars should be erected instead of metallic poles.
- 4. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 5. The impact of vibration due to blasting should be monitored in terms of peak particle velocity and amplitude and included in the Half Yearly Compliance Report.
- 6. The green belt development should commence prior to the commencement of mining.

#### 4. SIA/KL/MIN/126088/2019 . 1525/EC1/2019/SEIAA

Environmental Clearance for the building stone quarry of Mr Deepak N D Managing Partner M/s Quality Rocks at Survey Nos. 26/2,26/2,26/2,27/1,27/3 of Vaniyamkulam-2 Village, Ottappalam Taluk, Palakkad District, Kerala

**Decision** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. The shed adjacent to the quarrying area should be dismantled before the commencement of mining. An affidavit to the effect should be produced before the issuance of EC.
- 2. The OB dumping site, which is located close to the valley, must be protected with a retaining wall top revent any possible erosion/rolling down of debris to the adjacent valley.
- 3. The valley sides must be reinforced by using geo- textiles and vetiver plant.
- 4. The width of the access road should be increased to 7m.
- 5. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 6. The green belt development should commence prior to the commencement of mining.
- 7. The drainage channel should be provided with intermittent silt traps and collection tank and maintained periodically by removing the deposited silt and obstructions, if any.

#### 5. SIA/KL/MIN/127534/2019, 1554/EC1/2019/SEIAA

Environment Clearance for Granite Building Stone Quarry of Mr. Mathew Daniel over an Extent of 02.28.51 Hectare in S.F.No. 340/1-26/3,340/1-28/2,340/1-30/1,340/1/26-2,340/1/26-1,Enadimangalam Village, Adoor Taluk, Pathanamthitta District,(NGT Order Awaited-Distance Criteria)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC with a Project Life of 12 years with following specific conditions in addition to the general conditions.

- 1. The proponent should submit an affidavit stating that (i) all pillars will be replaced with concrete pillars with geo coordinates written on it, (ii) provide proper fencing along the boundary, (iii) width of the road will be widened to 8m, (iv) OB dumping site will be shifted to the lower level, between BP1 and BP2, outside boundary and (iv) compensatory afforestation with native species will be done, prior to the issuance of EC
- 2. The CER proposal should be implemented during the first two years and its should be operated and maintained during the rest of the project period.

- 3. The drainage channel should be provided with intermittent silt traps and settling tanks with overflow to a natural drain.
- 4. The drainage channel, silt traps and settling tank should be desilted periodically to ensure unhindered overland flow.
- 5. Quarrying operations should be limited 85m msl
- 6. The impact of vibration due to blasting should be monitored in terms of peak particle velocity and amplitude and incorporated in the HYCR.
- 7. The green belt development should commence prior to the commencement of mining activity.

It is also to report that there are complaints and apprehensions on the functioning of three existing quarries adjacent to the proposed one and the Committee recommends a detailed investigation of these quarries by the Pollution Control Board and Mining & Geology Department.

#### 6. SIA/KL/MIN/127997/2019, 1559/EC3/2019/SEIAA

Granite Building stone quarry of "Mr.P C James, Sy.No: 382/1,383/1,383/1,383/1 in Varappetty Village, Kothamangalam Taluk, Ernakulam

**Decision:** The Committee examined and discussed the proposal, documents submitted and the field inspection report and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. The boundary of the old quarry should be protected with proper fencing before the commencement of the mining activity.
- 2. Temporary sand washing arrangements in the adjacent plot may be shifted to a suitable place at a safe distance. The geo-coordinates of the place should be provided along with HYCR.
- 3. The buffer should not overlap with the road to the site.
- 4. Compensatory afforestation should be done with fruit trees and the geocoordinates of the place with photographs should be provided along with HYCR.
- 5. Mining should be recommended after the completion of the mine closure plan of the old quarry owned by the proponent.
- 6. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.

#### 7. 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

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions

- 1. The Proponent should submit an affidavit stating that the drainage channel will be connected to the nearest natural drain prior to the commencement of mining.
- 2. The soil dump with proper gabion wall should be provided to avoid soil erosion.
- 3. The compensatory afforestation should be done with fruit trees and the geocoordinates of the place with photographs should be provided along with HYCR.
- 4. Mining should be limited to 5 m below ground level to ensure uninterrupted seasonal drainage.
- 5. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 6. The drainage channel, silt traps and settling pond should be desilted periodically to ensure uninterrupted overland flow.

#### 8. SIA/KL/MIN/130246/2019, 1582/EC2/2019/SEIAA

Application for Environmental Clearance for Granite Building Stone Quarry project of Mr.K.V.Thaj in Sy.No.666,674,674/p,675,675/p in Perumpilavu Village, Kunnamkulam Taluk, Thrissur District for an area of 0.9945 Ha. (NGT ORDER AWAITED-DISTANCE CRITERIA)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life 5 years subject to the following specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. Mining should be done as per the revised mining plan submitted by the proponent as directed by SEAC.
- 3. All the built-up structures within a distance of 50 m from the proposed area should be demolished prior to the commencement of mining.
- 4. Vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- 5. Garland drains and outflow channel should be provided with intermittent silt traps and maintained periodically by removing the obstructions and deposited silt.

#### 9. SIA/KL/MIN/130694/2019 . 1566/EC4/2019/SEIAA

Removal of Ordinary Earth in Survey No. 136/66, 67, 68 of sthamkottaVillage, Kunnathur Taluk, Kollam for an extent of 0.1289

**Decision:** The Committee examined and discussed the proposal and documents submitted in detail and decided to recommend EC for 6 months from the date of issuance of Permit as the proposal is for the removal of 500m<sup>3</sup> of ordinary earth for the construction of the cellar of the building subject to the general conditions.

#### 10. SIA/KL/MIN/134626/2020 , 1610/EC1/2020/SEIAA

Environmental clearance for Granite Building Stone Quarry of Mr. R.Sudharman over an extent of 1.4561 Ha. Re Survey No 504/1,504/2,504/3 in Mallappally Village, Mallappally Taluk, Pathanamthitta District, Kerala

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 9 years subject to the specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. The impact of vibration due to blasting should be monitored in terms of Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- 3. The traffic plan submitted by the proponent should be adhere to strictly.
- 4. Green belt planting should commence from the first year of the project itself and continue till the mine closure plan is implemented fully.

#### 11. SIA/KL/MIN/145849/2020 , 1612/EC1/2020/SEIAA

Environmental Clearance for Granite Building Stone of Mr. Sasidharan.G 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

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 11 years subject to the specific conditions in addition to the general conditions:

- 1. The impact of vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- 2. Compensatory afforestation plan should be commenced before the commencement of mining and the geo-coordinates of the area should be provided along with HYCR.
- 3. The mining should be limited to 55m above MSL.
- 4. The magazine shed should be shifted away from the quarry area as per distance criteria.
- 5. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.

#### 12. 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

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions

- 1. Gabion protection should be provided for the OB dumping site to a height of about 1.5m.
- 2. Garland drains and outflow channel should be provided with intermittent silt traps and maintained periodically by removing the deposited silt and obstructions, if any.
- 3. Transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 4. The impact of vibration should be monitored in terms of peak particle velocity and amplitude and the details should be included the HYCR
- 5. Compensatory afforestation for the trees to be removed from the proposed site should commence in the first year along with the mining operations and the geocoordinates of the area should be provided along with HYCR.
- 6. The green-belt development should initiate before the commencement of quarry operations by ensuring the planting of only the locally preferred and traditionally conserved mixed wild and agroforestry species.
- 7. As the site has predominant agriculture-field characteristics and the Pulpally region shows a revival of Pepper cultivation, the choice of species for restoration should include the traditionally preferred support trees (spineless coral tree, champak tree etc) for pepper farming.

#### 13. 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

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. Gabion protection should be provided for the OB dumping site to a height of about 1.5m.
- 2. Garland drain and outflow channel should be provided with intermittent silt traps and maintained periodically by removing the deposited silt and obstructions if any.
- 3. Transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 4. Compensatory afforestation for the trees to be removed from the proposed site should commence in the first year along with the mining operations and the geocoordinates of the area should be provided along with HYCR.
- 5. The green-belt development should be initiated before the commencement of quarry operations by ensuring the planting of only the locally preferred and traditionally conserved mixed wild and agroforestry species.

- 6. Care should be taken to avoid the introduction of any invasive or aggressive/fast-growing horticultural trees to keep the wild characteristics of the proposed site.
- 7. The impact of vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.

#### 14. 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 IN Muthalamada 1 village, Chittur Taluk, Palakkad

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail. As per the existing draft notification regarding ESA, Muthalamada 1 is included in the list of ESA villages and hence committee decided to recommend rejection of the proposal.

#### 15. SIA/KL/MIN/40283/2019 , 1457/EC3/2019/SEIAA

Application for Grant of Environmental Clearance for Our Proposed Granite Building Stone Mining Project (Area - 0.9995 Ha) in Re-survey No. 50/4, 52/2/2, at Ayyampuzha Village, Aluva Taluk, Emakulam District-Star Rock Products Pvt. Ltd.

**Decision:** The committee examined the proposal and found that there are discrepancies in details given in the mine plan & details provided by the proponent as part of ADS requested, especially the survey map submitted is different from the project layout given with the mining plan. The Survey No. mentioned is also different. Considering the discrepancies, the committee decided to seek clarification from the proponent regarding the same.

#### 16. SIA/KL/MIN/43053/2019 , 1498/EC3/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. K.K. Premkumar, over an extent 1.4621 Ha. (3.6128 Acres) Sy Nos. 1/100,1 & 9 Tholambra Village, Thalassery Taluk, Kannur District, Kerala State, India for a production capacity 50,130 tonnes per annum.

**Decision:** The committee examined the complaint received from Sri. Ratheesh Karattu, Secretary, Puralimala Samrakshana Samithiand found that, as per the exiting norms there is no veracity in the complaint. The committee examined and discussed the proposal, documents submitted and the field inspection report and decided to recommend EC for Project life of 8 years subject to the following specific conditions in addition to the general conditions:

1. The garland canal should be provided with intermittent silt traps and siltation pond and it should be connected to a natural drain.

- 2. The drainage channel should be maintained periodically by desilting the channel, silt traps and siltation pond to preventing any obstructions to overland flow.
- 3. The blasting in the mine should not be done when the crushes is in operation, which islocated at a distance of 85m from the project site.
- 4. The traffic plan should be adhered to strictly.
- 5. Transportation of the mined material should not be done during the peak hours of forenoon and afternoon.
- 6. The green-belt development should initiate before the commencement of quarry operations
- 7. High volume discharge of water from the abandoned quarry, nearby, should be prevented.
- 8. There should be close monitoring of the overland flow through the natural drain as well as overflow from the abandoned quarry pit to ensure that the discharge of water from the site and its watershed is within the carrying capacity of the natural
- 9. The abandoned quarry located adjacent to the proposed site should be closed and rehabilitated based on a scientific closure plan.
- 10. The boundary of the abandoned quarry should be protected appropriately and entry prevented without permission to avoid any accident.
- 11. The CER should be implemented during the first two years and operated and maintained during the subsequent years
- 12. The tree saplings for planting should be certified by a competent tree specialist or ecologist for their ecological characteristics and natural distribution.
- 13. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.

#### 17. SIA/KL/MIN/43590/2019, 1476/EC2/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri.Sudheesh A.T' over an extent of 0.9246 ha.(2.2846Acres) at Sy No. 115/13 in Padichira Village, Sultan Bathery Taluk, Wayanad District, Kerala State (Part-10, TOR-12)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 6 years subject to the following specific conditions in addition to the general conditions.

- 1. The proponent has submitted a certificate from Wildlife Warden stating that the distance to the protected area from the project site is 6.7 km. Therefore, issuance of EC should be subjected to Wildlife Clearance.
- 2. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 3. Sprinkling of water should be done on the un-surfaced road before each movement of truck.
- 4. The green-belt development should initiate before the commencement of quarry operations. Preference for the planting should be given to endemic trees and fruit-bearing native trees.

- 5. An additional buffer of 7.5m should be provided at the boundary earmarked by BP1 and BP8adjacent to the flood plain.
- 6. The mining will lead to a quarry pond which will have a maximum depth of 20m on completion of mining. To reduce the thickness of water column, the mining of the bottom-most bench should be avoided to reduce the water column by 5m. The quarry pond should be safeguarded with strong fencing or boundary wall to prevent any accidents.
- 7. Measures incorporated in the CER should be implemented in total during the first two years and it should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 8. The impact of vibration due to blasting should be monitored in terms of peak particle velocity and amplitude and the details should be included in the HYCR

#### 18. SIA/KL/MIN/43829/2019 , 1475/EC2/2019/SEIAA

Environment Clearance for mining lease of "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, Kerala State

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 6 years subject to the following specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. The impact of vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.
- 3. The top soil dump should be relocated in a lower contour.
- 4. Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geo-tagged photos shall be submitted in HYCR.
- 5. The garland drain and the outflow channel should be provided with intermittent silt traps and siltation pond and it should maintained periodically by removing silt deposited in it.

#### 19. SIA/KL/MIN/43996/2019 . 1487/EC3/2019/SEIAA

Environment Clearance for mining lease of Shri. K. Gangadharan over an extent 1.5110 Ha. (3.7337 Acres) Sy. No. 57/2B2, Kolavallor Village, Thalassery Taluk, Kannur District, Kerala State, India for a maximum production of 46,657.50 Tonnes Per Annum

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 11 years subject to the following specific conditions in addition to the general conditions:

1. The abandoned quarry pond on the NW side of the proposed site may be used for harvesting water for meeting part of the water requirement during the operational

- phase of the quarry. While doing so, the boundary of the abandoned quarry should be protected to prevent any accidents.
- 2. The mined material should not be transported during the peak hours in the forenoon and afternoon.
- 3. Garland drain should be enlarged to carry the entire overland flow of the adjacent slopy region of the quarry.
- 4. The garland drain and outflow channel should be provided with intermittent silt traps and siltation pond and it should be desilted periodically.
- 5. The development of the green belt should be commenced before the commencement of mining activity
- 6. The blasting should not be conducted when the crusher located nearby is in operation.
- 7. Green belt development is to be done with native tree species. Exotic tree species should not be used in Greenbelt.
- 8. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 9. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.

#### 20. 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

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. The overburden dumping site should be protected with gabion walls to prevent erosion.
- 2. Operation of the H&P Granites and Vismaya Rocks must be monitored regularly by a committee headed by an Official of the State Pollution Control Board with project proponents of H&P Granites and Vismaya Rocks and a representative of Kummil Grama Panchayat.
- 3. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 4. Vibration due to blasting should be monitored for Peak Particle Velocity and maximum charge per delay and included in the Half Yearly Compliance Report.
- 5. Compensatory afforestation should be done from the 1st year itself and the coordinates of the area with geo-tagged photos shall be submitted in HYCR.
- 6. Garland drain should be enlarged to carry the entire overland flow of the adjacent slopy region of the quarry.

7. The garland drain and outflow channel should be provided with intermittent silt traps and siltation pond and it should be desilted periodically.

#### 21. SIA/KL/MIN/46090/2019 , 1491/EC2/2019/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of Mr. Reji Joseph at Re-Survey Nos. 268/8-1, 268/8-2, 268/6, 268/6-1, 269/1, 269/1-2, 269/1-3, 260/1, 260/1-1, 260/1-2 at Kanagazha Village

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 6 years subject to the following specific conditions in addition to the general conditions:

- 1. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 2. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.
- 3. The garland drain and outflow channel should be provided with intermittent silt traps and should be maintained periodically by removing the silt deposited and the obstructions, if any.

The recommendation of EC is subject to the consideration by SEIAA about the resolution of G.P & orders in WP(C) No. 16488/2020 dated 25.08.2020.

#### 22. SIA/KL/MIN/46189/2019 , 1523/EC3/2019/SEIAA

Environmental Clearance for the building stone quarry at Survey No. 185/3/2,186/1/8 of Maneed Village, Muvattupuzha Taluk, Ernakulam District, Kerala for an Area of 0.9384 Ha.

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project lefe of 5 years subject to the following specific conditions in addition to the general conditions:

- 1. Compensatory forestation should be done on the south side of the proposed site on the land owned by the proponent as agreed and provide the geo-coordinates of the area with photographs along with HYCR.
- 2. Green belt to be developed on the northern side between BP4 and BP6 in the first year itself.
- 3. The proponent should ensure that the road to the proposed site does not pass through the buffer area.
- 4. Proper fencing should be done in the boundary with the adjoining old quarry pit and around the old quarry pit.
- 5. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.

6. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.

#### 23. SIA/KL/MIN/76720/2018 , 1490/EC2/2019/SEIAA

Stone Mining Project at Survey No. 10/2, 97/4, 97/6, 97/7, Kalpetta Village, Wayanad District by Sri.SajithLal.M

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for project life of 5 years subject to the following specific conditions in addition to the general conditions

- 1. A retaining wall should be provided on all the three sides of the dumping site to a height of 2.5-3m.
- 2. The garland drain and outflow channel should be provided with intermittent silt traps and siltation pond and should be maintained periodically by removing the deposited silt and other obstructions, if any.
- 3. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 4. Sprinkling of water should be done on the un-surfaced road prior to each movement of truck.
- 5. The green-belt development should initiate prior to the commencement of mining. As the area is in a fairly good rainfall zone, the species selected for green belting should be tall evergreen trees. Species of *Vateria*, *Hopea*, *Artocarpus* and *Elaeocarpus* are recommended.
- 6. The quarry pond should be safeguarded with strong fencing or boundary wall to prevent any accidents.
- 7. Measures incorporated in the CER should be implemented in total during the first two years and they should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 8. Vibration due to blasting should be monitored for Peak Particle Velocity and amplitude and included in the Half Yearly Compliance Report.

#### PART 2

#### CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. 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.(NGT Order Awaited-Distance Criteria)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. 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(NGT Order Awaited-Distance Criteria)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 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, Vellarikund Taluk, Kasargod District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 4. SIA/KL/MIN/140590/2020, 1791/EC2/2020/SEIAA

Granite building stone quarrying located in Re-Sy. Nos.382/1, & 382/5, Padichira Village, Sulthan Bathery Taluk, Wayanad District, Kerala State over an extent of 0.7300 Ha by Sri. Joby John

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. 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(NGT Order Awaited-Distance Criteria)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/153616/2020 , 1809/EC1/2020/SEIAA

Environmental Clearance for the Granite Building Stone Quarry Project in Survey No. 4/3, of Vaniyamkulam-2 Village, OttapalamTaluk, Palakkad District, Kerala for an Area of 0.9415 Ha. BySri.V. P Ramankutty, Managing Partner M/S Kulappully Granites.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/158328/2020, 1424/EC1/2019/SEIAA

Application for Granite Building StoneQuarry of Mr.Sasidharan at Re Survey. No. 240/3,244/11,244/10, 244/9,244/3,244/3-1 in Thekkada Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala (Conversion- ToR to EC) (Part-10, TOR- 12)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/158794/2020 , 1835/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry of Mr. Shabeerali in Sy.No.383/1, 385 in Panthalloor Village, Ernad Taluk, Malappuram District for an area of 1.8112 Ha. (Conversion TOR to EC) (Part-10, TOR-5)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 9. 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) inPallassena Village, ChitturTaluk, Palakkad District, Kerala (Part-10, TOR-15)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/159524/2020 , 1442/EC2/2019/SEIAA

Environment Clearance for the Granite Building Stone quarry of Mr. P.R. Vijayakumar at Re Survey No-53/2 in Venganellur Village, Thalappilly Taluk, Thrissur District, and Kerala for total mine permit area of 0.9907 Ha (conversion-TOR-EC) (Part-10, TOR-7)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 11. SIA/KL/MIN/165625/2020 , 1440/EC1/2019/SEIAA

Application for EC for the proposed Granite Building stone of Mr. C. Krishna Pillai (ConversionToR- EC) in Block No-27,Re-Survey Nos.283/1pt,283/2pt,283/4,296/3pt of Ezhumattoor Village, Mallapally Taluk of Pathanamthitta District, Kerala (Conversion ToR- EC)

**Decision:** The committee deferred the item for detailed scrutiny.

# 12. SIA/KL/MIN/169720/2020, 1433/EC1/2019/SEIAA

Environmental Clearance for the Granite Building Stone Quarry project in Re Survey Nos. 321/1-1 of Kulukkallur Village, Pattambi Taluk, Palakkad District, Kerala by Sri.MuhammedSaleem.V (Conversion ToR to EC) (Part-10, TOR-2)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 13. SIA/KL/MIN/171276/2020 , 1389/EC2/2019/SEIAA

Granite Building Stone quarry of Mr.Sibish Augustine at Survey NoS264/1,295/6,296/3,296/4,296/5,297/1 in Vayakkara Village, Payannur Taluk, Kannur District, Kerala for total mine lease area of 1.0854 Ha (Part-10, TOR-6)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 10 years subject to the following specific conditions in addition to the general conditions:

- 1. The development of the green belt should commence prior to the commencement ofmining activity
- 2. The garland drain and outflow channel should be provided with intermittent silt trapsandsiltation pond and should be maintained periodically by removing the deposited silt and other obstructions, if any.
- 3. The pipe provided for the draining of excess water from the quarry pond should be cleaned periodically.
- 4. Mining should not be allowed below 75m above MSL, i.e., the lowest bench, 70m to 75m, should not be allowed to be mined.
- 5. Provide adequate protection for the storage area proposed for overburden and minewaste prior to the commencement of mining activity to prevent the erosion of soilstorage
- 6. Monthly maintenance should be done to ensure the desiltation of the garland drainsystem and provide geo-tagged photos.
- 7. The impact of vibration due to blasting should be monitored for peak particle velocity and amplitude and included in the Half Yearly Compliance Report.

#### 14. SIA/KL/MIN/172168/2020 , 1815/EC6/2020/SEIAA

Environmental Clearance to the Granite Building Stone Quarry Project in Survey Nos. 587/1,586 of Painkulam Village, ThalappillyTaluk, Thrissur District by Sri.Ramankutty (Conversion ToR to E.C) (Part-10, TOR-14)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/205474/2021 , 1444/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr.K.I Joseph (Conversion ToR to EC), Venganellur Village, Thalappilly Taluk, Thrissur District, Survey No.53, Area-0.9910Ha, (Part-10, TOR-4)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/218994/2021 , 1917/EC6/2021/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Mattathil Mines and Developers (P) Ltd. is situated at Re-Survey Nos. 898, 899/1, 899/2, 896/1, 896/2, 897/1 at Kodassery Village, Chalakudy Taluk, Thrissur District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### PART 3

# CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/129726/2019, 1695/EC2/2020/SEIAA

Building Stone Quarry of Mr. Abdul Rahoof P.P", over an extent of 0.8209Ha. At Survey No. (28/3) in Parappa Village, Vellarikund Taluk, Kasargod District, Kerala

**Decision:** Even after prior intimation, the proponent is absent for the presentation. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

#### 2. SIA/KL/MIN/129757/2019 , 1578/EC3/2019/SEIAA

Granite (Building Stone) Quarry at survey Nos.155/1,154 Karakkunnu village, Eranad Taluk, Malappuram District, Kerala for an extent of 0.6111 Ha of Mr. Musthafa M.K

**Decision:** Even after prior intimation the proponent is absent for presentation. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

#### 3. SIA/KL/MIN/130079/2019 . 1696/EC4/2019/SEIAA

Granite Building Stone Quarry of Shri.Satheesan, at Re - Survey No. 159/2A2B of Poolakode Village, Kozhikode Taluk, Kozhikode District, Kerala for an area of 0.6338 hectares

**Decision:** As invited the proponent and RQP were present. The RQP made the presentation. The proponent intimated that there is a house at a distance less than 50m owned by the land owner. In the circumstance, considering the distance criteria the committee decided to reject the proposal.

#### 4. SIA/KL/MIN/141091/2020, 1863/EC3/2020/SEIAA

Environmental clearance for Laterite Building Stone Quarry of Prince M.P. at Re - Survey No-83/2 in Edakattuvayal Village, Kanayannur Taluk, Ernakulam District, Kerala for an extent of 0.1940

**Decision:** Even after prior intimation the proponent is absent. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

# 5. SIA/KL/MIN/143386/2020, 1592/EC4/2020/SEIAA

**Laterite Building Stone Quarry of Mr K.P Sreedharan** 

**Decision:** Even after prior intimation the proponent is absent. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

#### 6. 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.

**Decision:** Even after prior intimation the proponent is absent. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

#### 7. SIA/KL/MIN/150744/2020 , 1824/EC3/2020/SEIAA

Granite Building Stone Quarry Of Mr.Saju George in Survey No:590/11(1,2,3,4), 590/18(1,2,3,4), 590/12(2,3), Vengoor West Village, Kunnathunadu Taluk, Ernakulam, Kerala

**Decision:** As invited the proponent and RQP (Sri. V.K. Roy) were present. The RQPmade the presentation. The committee decided to entrust Dr.Mahesh Mohan &Dr K.N. Krishnakumar for field inspection and report. The committee also directed the proponent to submit the details of the land proposed for the training center as part of the CER.

#### 8. SIA/KL/MIN/153262/2020 , 1825/EC3/2020/SEIAA

Granite Building stone quarry of "Shri. Stephen Joseph, Managing Director, M/s.Crystal Aggregates Pvt Ltd, At Survey No: 508/3/2,510/3B/2, for an area of 0.9108 Ha. in Thirumarady Village, Muvattupuzha Taluk, Ernakulam District, Kerala.

**Decision:** As invited the proponent & RQP were present. The RQP, Dr. Balaraman made the presentation. The committee decided to entrust Dr. Mahesh Mohan &Dr. Krishnakumar for field verification and report. The committee also decided to direct the proponent to submit the following additional documents:

- 1. EMP should be revised by including CER with physical target and consent from the beneficiary.
- 2. Project cost should be revised by including the maintenance cost of theroad.
- 3. Consent letter from the landowner for drawing water from dug well should be obtained.

# 9. SIA/KL/MIN/172346/2020 , 1826/EC3/2020/SEIAA

Environmental Clearance for the Ordinary Earth projectat ReSurvey No. 441/7-3,441/7-4,441/7-5-2,Block No.22 of Arakkappady Village, Kunnathunad Taluk, Ernakulam District, Kerala for an Area of 0.4553 Ha. by Mr Naushad T M

**Decision:** As invited the proponent & RQP. Dr. Balaram were present. The RQP made the presentation. The committee heard the RQP and decided to direct the proponent to

submit a certificate from the V O showing distancefrom the nearest house and other built structures.

#### 10.SIA/KL/MIN/175536/2020 , 1846/EC1/2020/SEIAA

Granite Building Stone quarry project in an extent of 0.9407 Hectares in Survey No: 60/1, 53/1 of Nellaya Village and Re Survey No. 150/1 of Cherpulassery village of Ottapalam Taluk of Palakkad District, Kerala State by Sri. Sukumaran, President of Ottappalam Taluk Karinkal Quarry Operators Industrial Co-operative Society Ltd

**Decision:** As invited the proponent & RQP were present. The RQP made the presentation. The committee heard the presentation and decided to direct the proponent to submit the additional document:

- 1. Recent Cluster Certificate
- 2. Revised drainage plan showing connectivity to natural drain.
- 3. Details of water source with geo-tagged photos.
- 4. CER should be incorporated in EMP.

#### 11. SIA/KL/MIN/177504/2020 , 1864/EC3/2020/SEIAA

Proposed Laterite Building Stone Quarry of Thankappan .M.M. at Re-Survey No-55/1-4 in Edakattuvayal Village, KanayannurTaluk, Ernakulam District, Kerala for an extent of 0.0970

**Decision:** As invited the proponent and RQP were present. The RQP made the presentation. The committee decided to direct the proponent to submit the following additional documents:

1. Recent certificate from VO showing distance of the nearest house and other built structures.

# 12. SIA/KL/MIS/208403/2021, 1898/EC4/2021/SEIAA

Environmental Clearance for the proposed development of Malabar Cancer Centre as postgraduate Institute of Oncology Sciences and Research-Phase11,Thalassery Kannur District, Kerala.

**Decision:**As directed, the proponent and consultant were present. The consultant, on behalf of WAPCOS made the presentation. The field inspection report by the SEAC team was also presented and the committee accepted the field inspection report The Committee decided to direct the proponent to submit the following additional documents:

- 1. At places, the roads are designed without any set back from the building. In an emergency situation, this may lead to difficulties and accidents. Therefore, a layout map showing adequate set back between buildings and roads need to be submitted.
- 2. The plot proposed to be used for the construction has gentle to moderate slope and there is no appropriate drainage map found provided along with the application.

Therefore, a detailed drainage map indicating the layout of stormwater drains, locations of silt-traps, collection sump, settling pond, if required and overflow to local drainage network need to be submitted.

- 3. It is proposed to meet water requirement mainly from the Kerala Water Authority whose supply is limited to 3 days in a week. Another source shown is dug well in a laterite aquifer whose yield is projected to be 1,25,000LPD. The magnitude of yield estimated is not found generally feasible in a laterite aquifer. Therefore, a detailed plan for sourcing of water and meeting the water demand need to be submitted.
- 4. The biodegradable waste is proposed to be treated using biogas plant. Its operation and maintenance on a regular basis are very important. Similarly, the non-biodegradable waste is proposed to be incinerated using an incinerator of capacity 300 Kg/h to be installed. As per the Solid Waste Management Rules, 2016, the recyclable waste are to be send for recycling and there are certain limitations to burn recyclables. Therefore, the proponent needs to submit a detailed plan for waste management with captive facility or linking with the facilities established by the local government.
- 5. There is no clarity provided on the treatment of water for domestic supply and therefore, details of water treatment plant proposed need to be submitted.
- 6. The details of energy saving efforts to be adopted as part of the project need to be given in details.
- 7. Recyclable waste should be handed over to authorized agency as per the existing Waste Management Rule.
- 8. Waste water treatment plan with provision for tertiary treatment facility withultra-filtration should be provided.

#### CONSIDERATION OF TOR PROPOSALS

#### 1. SIA/KL/MIN/41283/2019, 1839/EC2/2020/SEIAA

Environment Clearance for Granite Building Stone over an extent of 0.3284 Ha at Sy. No. 428/pt in Thayannur Village, Vellarikund Taluk, Kasaragod District, Kerala.

**Decision:** Even after prior intimation the proponent is absent. Hence the committee decided to defer the item to give one more chance to the proponent for presentation.

# 2. SIA/KL/MIN/60375/2021, 1884/EC4/2021/SEIAA

Seeking TOR (Terms Of Reference) In Order To Prepare EIA Report For Grant Of Environmental Clearance for the Proposed Granite Building Stone Quarry over an area of 5.2794 Ha located At Un Survey (Field No. 2159, 2160, 2162 Not Final) in Koodaranji Village, Thamarassery Taluk, Kozhikode District, Kerala.

**Decision:** As directed, the proponent and the consultant Mr. Miland Kundal, on behalf of Excel Envirotech, were present. The consultant made presentation of ToR. The Committeedisused the ToR with all the submitted documents and decided to approve Standard Terms of Reference with the following additional study:

- 1. Land stability study with special focus on the landslide proneness of the area.
- 2. Impact of any interventions in the area including the previous mining activity.

# PART 4 CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

# 1. SIA/KL/MIN/140622/2020, 1722/EC3/2020/SEIAA

Building stone quarry owned by Mr. Joy AM situated at Survey Nos. 158/5-1pt in the Arakuzha Village, Muvattupuzha Taluk, Ernakulam District, Kerala for an area of 0.2023 hectares

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. SIA/KL/MIN/141299/2020, 1854/EC6/2020/SEIAA

Application for Environmental Clearance for the Laterite Building stone quarry of Mr. Kunhi mohammed over an area of 0.1536 hectares in Sy No. 8/1 located in Kuruva village under Perinthalmanna Tehsil of Malappuram District Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

# 3. SIA/KL/MIN/151053/2020, 1817/EC6/2020/SEIAA

Granite Building Stone Quarry Of Mr.Kuttiamu Haji In Survey No:174,Cherukavu Village,Kondotty Taluk, Malappuram District,Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

# 4. SIA/KL/MIN/159159/2020, 1852/EC2/2020/SEIAA

Laterite building stone quarry of Prabhat Menon situated at Re-Survey No.676/pt of Madikai Village, Hosdurg Taluk, Kasaragod District, Kerala for anarea of 0.0972 hectares.

**Decision:** The committee deferred the item for detailed scrutiny.

# 5. SIA/KL/MIN/159687/2020, 1853/EC2/2020/SEIAA

Conversion TOR to EC- Granite Building Stone Quarry of Mr. Sebastian George at Re Survey No 599/1A1, 599/1A2 & 599/3 of Village – Belur, Taluk Vellarikund, District – Kasaragode, Kerala for an extent of 0.8752 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/161069/2020 , 1799/EC6/2020/SEIAA

Granite Building Stone Quarry Of Mr.Abdul Rasack.P In Survey No:95/9-3,95/7-4 In Mankada Village,Perinthalmanna Taluk,Malappuram District,Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/164458/2020, 1847/EC1/2020/SEIAA

Application for EC for the Building Stone Quarry of Vijayan R in an extent of 0.3900 Ha in Pallikkal Village, Varkala Taluk, Thiruvananthapuram

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/166718/2020, 1866/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry of Khaja Hussain. K. K at Re Survey No: 26/9-277, 26/9-278, 26/9-102, 26/9-103,, Re survey Block No: 2 in Thazhekkode Village, Perinthalmanna Taluk, Malappuram District, and Kerala for an area of 4.8127 hectares

**Decision:** The committee deferred the item for detailed scrutiny.

#### 9. SIA/KL/MIN/167172/2020, 1862/EC6/2020/SEIAA

Application for the Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-Survey Nos. 89/3-3, 82/1-3, 82/1-4, 89/1-11, 82/1-2, 89/1-3, 89/3-2 in Block No: 13, Muthuvallur Village, Kondotty Taluk, Malappuram District, Kerala for an extent of 1.3301 Ha by Mr. Niyas P.V, M/s HI ROCK GRANITES PRIVATE LIMITED

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/169289/2020 , 1843/EC6/2020/SEIAA

Granite Building Stone Quarry of Mr.Sudheermon.P.P In Survey No:217/4,In Pulpatta Village,Eranad Taluk,Malappuram District, Kerala State

**Decision:** The committee deferred the item for detailed scrutiny.

#### 11. SIA/KL/MIN/173485/2020 , 1834/EC6/2020/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Anish Abraham" over an extent of 1.0 Ha. in Sy. Nos. 730, Vagamon Village, Peerumedu Taluk, Idukki District, Kerala State

**Decision:** The committee deferred the item for detailed scrutiny.

# 12. SIA/KL/MIN/175428/2020 , 1876/EC3/2021/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Anish Abraham" over an extent of 1.0 Ha. in Sy. Nos. 730, Vagamon Village, Peerumedu Taluk, Idukki District, Kerala State

**Decision:** The committee deferred the item for detailed scrutiny.

#### 13. SIA/KL/MIN/178887/2020 , 1850/EC4/2020/SEIAA

Environmental Clearance for the proposed project for mining ordinary clay from 0.1665 hectares in Sy. No. 7/6, 7/7, 7/8 and 7/9 of Pariyaram village, Thaliparambu Taluk, Kannur District

**Decision:** The committee deferred the item for detailed scrutiny.

#### 14. SIA/KL/MIN/180272/2020 , 1841/EC3/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of Mr. V.A Rajan, over an extent of 0.4613 Ha in Sy No-676/13-1, 676/13-2 of Ramamangalam Village, Muvattupuzha Taluk, Ernakulam District, Kerala.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/181699/2020 , 1875/EC3/2021/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry M/s. Focus Mining Company" over an extent of 4.6674 Ha. at Re-Sy. Bl. No.13, Re-Sy. Nos. 335/2-1, 335/2-2, 335/2-3, Kanjirappally Village, Kanjirappally Taluk, Kottayam District, Kerala State

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/186100/2020 , 1848/EC4/2020/SEIAA

Granite Building Stone quarry of Mr.Rajesh.T.Sat Re Survey. No.5in Eruvessi Village, Taliparamba Taluk, Kannur District, Kerala for total mine lease area of 1.0963 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 17. SIA/KL/MIN/187772/2020 , 1857/EC4/2020/SEIAA

Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Block No. 210, Re-Survey No: 2/106 in Padiyoor Village, Iritty Taluk, Kannur District, Kerala for an extent of 0.1942 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 18. SIA/KL/MIN/188469/2020 , 1868/EC4/2020/SEIAA

Environmental Clearance for the Proposed Laterite Building Stone Quarry of Mr. Riyas N.K.at Re -Sy. No. 149/1 of Perumanna Village, Kozhikode Taluk, Kozhikode District of Kerala for an extent of 0.2593 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 19. SIA/KL/MIN/194573/2021 , 1889/EC6/2021/SEIAA

Laterite Building Stone Quarry of Mr. Asees Kadakkadan, Ponmala- Village, Tirur Taluk, Malappuram District

**Decision:** The committee deferred the item for detailed scrutiny.

# 20. SIA/KL/MIN/195042/2021, 1886/EC4/2021/SEIAA

Environmental Clearance for the Proposed Laterite Building Stone Quarry of Sri. Chandrasekharan K.P at Re - Sy. No 3/485 of Kalliad Village, Iritty Taluk, Kannur District of Kerala for an extent of 0.3885 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 21. SIA/KL/MIN/195293/2021, 1895/EC6/2021/SEIAA

Application for Environmental Clearance for Laterite (Building Stone) Quarry in Survey Nos: 98/5-2, 98/5-3 in Ponmala Village, Tirur Taluk, Malappuram District, Kerala for an extent of 0.1921 Ha by Mr. Yousufali. T

**Decision:** The committee deferred the item for detailed scrutiny.

# 22. SIA/KL/MIN/195303/2021, 1885/EC4/2021/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. M.P Balan. at Re.Sy. No. 29/3 of Meppayyur Village, Koyilandy Taluk, Kozhikode District of Kerala for an extent of 0.9928 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 23. SIA/KL/MIN/195424/2021 , 1902/EC4/2021/SEIAA

Environmental Clearance for the Proposed Laterite (Building Stone) Quarry in Re-Survey No: 30/1687 New (30 old) in Chuzhali Village, Thaliparamba Taluk, Kannur District, Kerala for an extent of 0.4047 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 24. SIA/KL/MIN/204626/2021 , 1351/EC2/2019/SEIAA

Environmental clearance for our Building Stone quarry Situated at Sy. No. 253/14, 266/1 & 266/2 of Cherukave village Kondaty Taluk, Malappuram district of Kerala state, extends over an area of 3.9800 Ha. by Mrs. Malathy

#### 25. SIA/KL/MIN/204850/2021 , 1352/EC2/2019/SEIAA

Environmental clearance for our Building Stone quarry situated at Situated at Sy. No. 253/14, & 266/2 of Cherukave village Kondaty Taluk, Malappuram District of Kerala State, extends over an area of 4.4462 Ha. by Mr. Jayaprakash

**Decision:** The committee deferred the item for detailed scrutiny.

#### 26. SIA/KL/MIN/209584/2021 , 1903/EC3/2021/SEIAA

Granite Building Stone Quarry over an extent of 3.6153 Hectares in Survey No. 231part (Govt. Land) at Konnathady Village of Idukki Taluk, Idukki District, Kerala by Mr. Ananthu Sunil

**Decision:** The committee deferred the item for detailed scrutiny.

#### 27. SIA/KL/MIN/45189/2019 , 1739/EC4/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of M/s. K. V. N. Engineering & Constructions' over an extent of 3.4162 Ha. (8.4414 Acres) at Sy. No. 292/1A, Vellad Village, Thaliparamba Taluk, Kannur District, Kerala State.

**Decision:** The committee deferred the item for detailed scrutiny.

# 28. SIA/KL/MIN/52716/2020, 1654/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry of Mr Sajeer Moyin at Survey Number 323/1-3, 323/1-4, 323/1-11 & 323/1-12 at Thiruvali Village, Nilambur Taluk, Malappuram District, Kerala for an area of 4.7425 hectares

**Decision:** The committee deferred the item for detailed scrutiny.

#### 29. SIA/KL/MIN/62708/2019 , 1901/EC4/2021/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. Abdul Rahim at Re Survey No. 147/46, 147/2A1, 147/2A2, 147/42, 147/43, 147/44, 147/41 at Thazhakkode Village, Kozhikode Taluk, Kozhikode District, Kerala for an extent of 3.8830 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### PART 5

# CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

1. 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 ParuthurVillage, Pattambi Taluk, Palakkad District, Kerala (Field inspection report received & 117th SEAC decided to await the NGT order on the minimum distance criteria)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report and decided to recommend EC for a project life of one year subject to the following specific conditions.

- 1. Mining should be limited only up to a depth of 6m with one bench of 1.0 m and three benches of 1.5 m.
- 2. The proponent should ensure adequate drainage.

#### 2. SIA/KL/MIN/264160/2022 . 1348/EC2/2019/SEIAA

Environmental Clearance for the 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 (NGT Order Regarding Distance Criteria)

**Decision:** The Committee decided to adhere to the decision No. 125.16 taken in its 125<sup>th</sup> meeting

#### 3. SIA/KL/MIN/264403/2022 , 1369/EC1/2019/SEIAA

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

**Decision:** The Committee decided to adhere to the decision No. 125.02 taken in its 125<sup>th</sup> meeting

# 4. SIA/KL/MIN/265362/2022 , 1382/EC2/2019/SEIAA

Environmental Clearance for the Granite Building Stone quarry project in Survey No B1-138, 303/1 of Vellayoor Village, Nilambur Taluk, Malappuram District, Kerala over an area of 0.5594 Ha.by Mr. Saleem Kunnummal (NGT Order Regarding Distance Criteria)

**Decision:** The Committee decided to adhere to the decision No. 125.19 taken in its 125<sup>th</sup> meeting

#### 5. SIA/KL/MIN/265363/2022 , 1290/EC2/2019/SEIAA

Environment Clearance for the proposed Granite Building Stone quarry project in Survey No. 20 of Panakkad Village, Ernad Taluk, Malappuram District, Kerala by Mr. Kunnummal Ali Haji (NGT Order Regarding Distance Criteria)

**Decision:** The Committee decided to adhere to the decision No. 125.15 taken in its 125<sup>th</sup> meeting

#### 6. SIA/KL/MIN/265597/2022 . 2434/EC2/2019/SEIAA

Environmental Clearance for Granite building Stone Quarry of Shibin William Varghese in Survey No. 221 in Mundakkayam village, Kanjirapally Taluk, Kottayam District Shibin William Varghese.

**Decision:** The Committee decided to adhere to the decision No. 125.11 taken in its 125<sup>th</sup> meeting

#### 7. SIA/KL/MIN/265633/2022 . 2804/EC2/2019/SEIAA

Environmental Clearance for granite building stone quarry of Mrs. Thresiamma Thomas in Sy No.264/2 in Kanjirappaly Village, Kanjirapally Taluk, Kottayam

**Decision: Decision:** The Committee decided to adhere to the decision No. 125.12 taken in its 125<sup>th</sup> meeting

#### 8. SIA/KL/MIN/265640/2022 , 1277/EC2/2019/SEIAA

Environmental Clearance for the proposed granite building stone quarry project in Survey No. 368/1-2, 368/1-3,368/2 & 369/1-1(Block No. 24) of Vellilappally Village, Meenachil Taluk, Kottayam District, Kerala by Mr. Augustine Michael , Managing Partner, M/S Michael Granites.

**Decision:** The Committee decided to adhere to the decision No. 125.04 taken in its 125<sup>th</sup> meeting

#### 9. SIA/KL/MIN/265720/2022 , 1354/EC2/2019/SEIAA

Environmental Clearance of Granite building stone quarry of Jose Joseph in Block No.23, Survey No 334,345,345/1 in Ramapuram Panchayath, Vellilappally village, Meenachil Taluk, Kottayam District

**Decision:** The Committee decided to adhere to the decision No. 125.09 taken in its 125<sup>th</sup> meeting

# 10. SIA/KL/MIN/265726/2022, 1334/EC2/2019/SEIAA

Environmental Clearance for granite building stone quarry of Unnikrishnan in Block No.20, Re Survey No. 184, 184/2 in vallichira village, Meenachil Taluk, Kottayam District

**Decision:** The Committee decided to adhere to the decision No. 125.07 taken in its 125<sup>th</sup> meeting

#### 11. SIA/KL/MIN/265729/2022 , 1380/EC2/2019/SEIAA

Environmental clearance for the Proposed Granite Building Stone quarry project in Block No.11 Re-Survey No.s 200/2,201/2,201/4, Kanakkari village, Meenachil taluk, Kottayam district, Kerala by Mr. Rajesh Mathew, Puthenpurrackal house, Pattithanam, Kottayam

**Decision:** The Committee decided to adhere to the decision No. 125.10 taken in its 125<sup>th</sup> meeting

#### 12. SIA/KL/MIN/265731/2022 . 1345/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite Building Stone quarry mining project in survey No.s 91/1, 91/1-1, 91/1-3, 93/3, Kanakkari village, Meenachil taluk, Kottayam district, Kerala by Mrs. Jubi Stiji, Pannamakkal House, Kalathoor, Kanakkari, Kottayam

**Decision:** The Committee decided to adhere to the decision No. 125.17 taken in its 125<sup>th</sup> meeting

#### 13. SIA/KL/MIN/265967/2022 , 1317/EC2/2019/SEIAA

Environmental Clearance quarry project of Shri. A. J. Babu in Survey No. 80/3, 80/3, 80/5A, 80/1A2, 80/1A3, 80/1A3, 80/1A1, 80/1A2 of Palakkuzha Village, Muvattupuzha Taluk, Ernakulam District

**Decision:** The Committee decided to adhere to the decision No. 125.06 taken in its 125<sup>th</sup> meeting

#### 14. SIA/KL/MIN/266217/2022 , 1307/EC2/2019/SEIAA

Environmental Clearance for Granite building stone Quarry of Shri. Raju Cyriac in Re Survey No. 242/3, 242/4 of Uzhavoor & 245/2, 245/3 of Monipally Villages in Meenachil Taluk, Kottayam District

**Decision:** The Committee decided to adhere to the decision No. 125.05 taken in its 125<sup>th</sup> meeting

#### 15. SIA/KL/NCP/71500/2017 , 1143/EC/SEIAA/KL/2017

Application for EC for the Proposed Outer Ring Road (ORR) under CRDP-II, Thiruvananthapuram, Kerala (Southern Ring: Mangalapuram-Thekkada-Vizhinjam) -(FRESH FILE)

**Decision:** The committee decided to invite the proponent for a presentation in the next meeting.

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

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

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### PART 6

#### CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/126172/2019, 1527/EC1/2019/SEIAA

Granite Building Stone Quarry of Shri. K. M. Stephen" over an extent of 4.9003 Ha. (12.1086 Acres) in Block No. 27, Re-Sy. Block no. 37, Re-Sy. Nos. 399/2, 399/2-1, 399/2-2, 399/2-3, 399/3, 745/2, 745/3, 745/4, 745/5, 745/7, 745/8, 745/9, 745/10, 745/11, 745/12, 745/13, 745/14, 746/1, 746/2, 746/2-1, Karimannur Village, Thodupuzha Taluk, Idukki District, Kerala State, India

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. SIA/KL/MIN/127122/2019, 1562/EC1/2019/SEIAA

Proposed granite quarry of Mr. Mathew Daniel for an extent of 2.23.92 Ha In S.Y.No: 340/1/99-1, 340/1/99-2, 340/1/102/2-1, 340/1/100/3, 340/1/100-4, 340/1/100-1,340/1/100-2, 340/1/102-2, 340/1/103-1 At Enadimangalam Village, Adoor Taluk, Pathanamthitta District, Kerala.

**Decision:** The committee deferred the item for detailed scrutiny.

# 3. SIA/KL/MIN/127562/2019, 1522/EC3/2019/SEIAA

Granite / Building stone quarry of "Mr. Maneesh P Mohanan, At Sy.No: 1110/1B-5,1110/1B10,225/1A/14Pt,225/1A/14Pt ,225/1A/14Pt,227/14., in Marady Village, Muvattupuzha Taluk, Ernakulam District, Kerala State.

**Decision:** The committee deferred the item for detailed scrutiny.

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

Application for prior Environmental Clearance for granite building stone quarry of Mr. N.J James, Managing partner, M/s, Neerakkal Granites (Category – B2) at Elanji Village, Muvattupuzha Taluk, Ernakulam District, Kerala State for an area of 0.7028Ha. (Judgment of Hon'ble High Court in WP(C) No. 35397 of 2019 dated 20-12-2019)

#### 5. SIA/KL/MIN/129012/2019, 1302/EC2/2019/SEIAA

Environmental Clearance for the proposed Building stone Quarry project Re Survey No: 420/7(420/7-1),421/7,422/1/1, (422/1-7,422/1-9,4222/1-10, 422/1-11,422/1-12)&Re survey no.298/2 in Kuzhimanna & Muthuvallur Village, Kondotty Taluk, Malappuram District, Kerala State .by Mr.Sajeer Babu

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/129061/2019 , 1531/EC3/2019/SEIAA

St. Kuriakose Granites, At Re- Survey No: 298/4,298/18, Block No.41 in Thiruvaniyoor Village, Kunnathunadu Taluk, Ernakulam District, Kerala State

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/129374/2019 , 1540/EC3/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarryproject at Survey No. 1/161-2, 1/161-4, 1/161, 1/182-4, 1/45, 1/181-4 in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala for an extent of 2.4109 Ha of land by Sri.Benny Joseph (Managing Director) M/s Nilamboor Sand and Metals PVT. LTD

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/129508/2019, 1528/EC1/2019/SEIAA

Proposed Granite Building Stone Quarry of Mr. Muhammed Hashim 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

**Decision:** The committee deferred the item for detailed scrutiny.

# 9. SIA/KL/MIN/129623/2019, 1537/EC3/2019/SEIAA

Granite (Building Stone) Quarry at Re Survey No. 397, Block No: 64 in Elankur Village, Ernad Taluk, Malappuram District, Kerala State for an extent of 3.2636 Ha by M/s Manjeri City Infrastructures And Developers

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/129673/2019 . 1545/EC2/2019/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-Sy. No. 117/6 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.7800 Ha Aishwarya Granites

#### 11. SIA/KL/MIN/132461/2019 , 1572/EC1/2019/SEIAA

Granite Building Stone Quarry over an extent of 4.4601 Hectares in Re-Survey Nos. 178/12pt, 178/11pt, 178/13pt, 168/6pt, 168/9pt, 168/10, 168/11pt, 183pt, 175/1pt, 177/1pt, 177/2pt & 178/1pt, at Pallickal Village, Block No.-26 of Varkala Taluk, Thiruvanathapuram District, Kerala State M/s. Crystal Granites

**Decision:** The committee deferred the item for detailed scrutiny.

# 12. SIA/KL/MIN/134188/2019, 1581/EC2/2019/SEIAA

Building Stone Quarry of M/s NAT Industries, at 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, Chadayamangalam Village, Kottarakkara, -Kollam, State- extent of 1.8109 (NGT-WP(C)27376/2021) (Complaint Received)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 13. 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 14. SIA/KL/MIN/34484/2019 , 1452/EC2/2019/SEIAA

Granite Building Stone Quarry over an extent of 2.9111 Hectares in Sy.Nos. 196/1 pt& 212/1 pt of Valakom Village, Kottarakkara Taluk, Kollam Districtof Shri. M D Sreeniyasan

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/35199/2019 , 1461/EC2/2019/SEIAA

Environment clearance for the Granite Building Stone Quarry over an extent of 0.7879 Hectares in Sy. No. 127 pt of Thrikkur Village, Mukundapuram Taluk, Thrissur District of Kerala State by M/s Alphonsa Granites

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/43381/2019 , 1580/EC2/2019/SEIAA

Granite Building Stone Quarry of Shri. Raghulan Pillai", located in Re-Sy Nos. 354/1/305 & 354/1/305/236 Pt, Karavalur Village, Punalur Taluk, Kollam District, Kerala State over an extent of 1.9000 Ha. (Complaint Received)

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

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 18. SIA/KL/MIN/43709/2019 . 1469/EC3/2019/SEIAA

Granite Building stone quarry of "Shri. Sanju P.K, At Re- Survey No: 286/1,286/2,286/2-2, Block No.29 in Mazhuvannoor Village, Kunnathunad Taluk, Ernakulam District, Kerala State.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 19. SIA/KL/MIN/43903/2019 . 1548/EC2/2019/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 20. SIA/KL/MIN/43937/2019 , 1547/EC2/2019/SEIAA

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 by Mr. Biju Khan

**Decision:** The committee deferred the item for detailed scrutiny.

# 21. SIA/KL/MIN/44123/2019 , 1495/EC2/2019/SEIAA

Granite Building Stone Quarry of M/s. Thomsun Aggregates' over an extent of 4.9346 Ha. (12.1933 Acres) at Re-Sy Block No:19, Re-Sy. Nos: 156/2, 156/3, 156/6, 157/1, 157/1-1,157/1-2, 157/2, 157/3, 157/4,157/4-1, 157/5, 157/6, 157/7,157/10, 157/12, 157/13, 159/4, 159/5, 165/1, 165/7, 165/8 & 165/10 in Manimala Village, Kanjirappally Taluk, Kottayam District, Kerala State.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 22. SIA/KL/MIN/44488/2019 , 1474/EC1/2019/SEIAA

Granite Building Stone Quarry of Sri. Nino K Thomas at Re-Survey Block No. 31, Re-survey. Nos. 394/2, 461/1 & 461/4, Vadasserikkara Village, Ranni Taluk, Pathanamthitta District, Kerala

#### 23. SIA/KL/MIN/44736/2019 , 1486/EC3/2019/SEIAA

Granite Building Stone Quarry of M/s. Ronco Granite Private Limited' over anextent of 3.8316 Ha. (9.4678 Acres) 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 24. SIA/KL/MIN/44831/2019 , 1488/EC3/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry at Survey No. 56/L (p) in Oorakam village, Thirurangadi Taluk, Malappuram District, Kerala in an extent of 0.8758 Ha by Sri.Sebastian K.J

**Decision:** The committee deferred the item for detailed scrutiny.

#### 25. SIA/KL/MIN/44866/2019 , 1505/EC3/2019/SEIAA

Granite Building Stone Quarry of Shri. Cherian K Jose located at Re-Sy No. 891/1A/38,891/1A/82 & 891/1A/100, Kadavoor Village, Kothamangalam Taluk, Ernakulam district.

**Decision:** The committee deferred the item for detailed scrutiny.

# **PART 7**

#### CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/129766/2019 . 1616/EC2/2020/SEIAA

Environmental Clearance for 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. SIA/KL/MIN/131195/2019 , 1577/EC3/2019/SEIAA

Environmental Clearance for the proposed Granite Building Stone quarry at Re. Survey No. 292/1A of New Naduvil Village, Thaliparamba Taluk, Kannur District, Kerala for total permit area of 0.8893 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 3. 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 of Aishwarya Granite

**Decision:** The committee deferred the item for detailed scrutiny.

#### 4. 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. SIA/KL/MIN/132745/2019, 1570/EC1/2019/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Plaza Crusher Metals at Re-Survey Nos. 143/24, 3, 13, 14, 21, 23 at Ananganadi Village, Ottappalam Taluk, Palakkad District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

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

Environmental Clearance for Building Stone Quarry of M/s Chaliyar StoneCrusher over an extent of 2.8766 Ha. Re Sy Block No:1, Re Sy No:93/58, 93/59in Pullippadam Village, Nilambur Taluk, Malappuram District, Kerala bySri.Kunhali V.M

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/135534/2020, 1677/EC2/2020/SEIAA

Environmental Clearance for granite Building Stone Quarry project in Re-Sy. No. 244/2 of Elamadu Village, Kottarakkara Taluk, Kollam District, Kerala for an extent of 0.3615Ha of land by Sri. A. M. Chackochan, Aishwarya Granites

**Decision:** The committee deferred the item for detailed scrutiny.

# 8. SIA/KL/MIN/136154/2020, 1609/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Abdul Vahid. Aover an extent of 1.6980 Ha. Block No: 37, Re Sy 111/1,110/2,110/2-1 inNagaroor Village, Chirayinkeezhu Taluk, District-Thiruvananthapuaram, Kerala (COMPLAINT RECEIVED)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 9. 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/137456/2020 , 1607/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr. Nitheesh Babu B.S situated in Block No.29, Re Surveyno.119/1,119/2,120/1,120/2,120/3,120/11,120/12, of Manickal Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala over an area of 1.3552Ha (Judgment dated 12.11.2021 in WP(C) 25028/2021)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 11. SIA/KL/MIN/137503/2020 , 1720/EC3/2020/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 12. SIA/KL/MIN/138173/2020 , 1692/EC2/2020/SEIAA

Environmental Clearance for granite Building Stone Quarry of Mr. Zaiul Abideen at -Sy. No 573/1 of Parappa Village, Vellarikund Taluk, Kasaragod District of Kerala for an extent of 0.6800 Ha (Mining area-0.4432 Ha, Buffer area-0.2368 Ha)

**Decision:** The committee deferred the item for detailed scrutiny.

# 13. SIA/KL/MIN/138465/2020 , 1608/EC1/2020/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Sathyan. C" over an extent of 2.8552 Ha. (7.0551 Acres) Re-Sy. BlockNo. 26, Re-Sy. Nos. 156/1, 156/2,156/3 & 156/3-1, Enadimangalam Village, Adoor Taluk, Pathanamthitta District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

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

Environmental Clearance for the Granite Building Stone Quarry of Mr. A.N Sadasivan Nair over an extent of 0.9966 Ha at Sy No 871, 875 in Perumpilavu Village, Thalappilly Taluk (Kunnamkulam –New Taluk), Thrissur District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/140382/2020 , 1674/EC2/2020/SEIAA

Environmental Clearance for granite Building Stone Quarry project in ReSy.No. 268/1 of Elamadu Village, Kottarakkara Taluk, Kollam District., Kerala for an extent of 0.9957Haof land by Sri. A. M. Chackochan, Aishwarya Granites

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/142845/2020 , 1409/EC2/2019/SEIAA

Environmental Clearance for Granite Building Stone Of Mr. V.V.Divakaran over an extent of 1.3990 Ha at Re Survey Nos. 355/2, 355/5 (Block No. 26) of Muthuthala Village, Pattambi Taluk, Palakkad District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 17. SIA/KL/MIN/142917/2020 , 1659/EC6/2020/SEIAA

Application for Environmental Clearance for the Building Stone Quarry project in Sy. Nos. 453/1 of Arakkuparamba Village, Perinthalmanna Taluk, Malappuram District, Kerala for an area of 0.6340 Ha by Sri.Unnikrishnan

**Decision:** The committee deferred the item for detailed scrutiny.

#### 18. SIA/KL/MIN/145130/2020 . 1664/EC1/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Survey Nos. 2/3 & 3/2 at Shoranur II Village, Ottappalam Taluk, Palakkad District, Kerala for an area of 2.4946Ha of land by Sri.Dilip Kumar K, Managing Partner, M/s Capital Granites

**Decision:** The committee deferred the item for detailed scrutiny.

# 19. SIA/KL/MIN/146306/2020, 1676/EC2/2020/SEIAA

Environmental Clearance for granite Building Stone Quarry project in Re-Sy. Nos. 109/3, 121/2 part of Elamadu Village, Kottarakkara Taluk, Kollam for an extent of 0.9993 Ha of land by Sri. A. M.Chackochan, Aishwarya Granites

**Decision:** The committee deferred the item for detailed scrutiny.

# 20. SIA/KL/MIN/147588/2020 , 1643/EC1/2020/SEIAA

Environmental Clearance for Building Stone Quarry M/s Kannanthanam& Company over an extent of 0.4200 Ha. ReSurvey no.372/3, of Pallichal Village, Neyyattinkara taluk, Thiruvananthapuram District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

# 21. SIA/KL/MIN/148123/2020 , 1658/EC6/2020/SEIAA

Environmental clearance for Granite building stone quarry of Mr. Kunhalan .K, for an extent of 0.8165 Ha Re. Sy. Nos. 211/1, 211/3-2 (Block No. 59) of Pulpatta Village, Eranad Taluk, Malappuram District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 22. SIA/KL/MIN/154110/2020 , 1730/EC2/2020/SEIAA

Environmental Clearance for granite Building Stone Quarry project in situated at Survey Nos. 222/4, 222/5, 222/28, 222/14, 229/1- 2, 229/15, 229/15-2-1, 229/15-2-2 (Pvt.Land) and 222/13, 222/21, 222/23, 222/24 (Govt. Land) in Chadayamangalam Village, Kottarakkara, Taluk, Kollam Kerala for an area of 0.9812 hectare by M/s K Lekshmanan Infrastructure and Industries Pvt Ltd

**Decision:** The committee deferred the item for detailed scrutiny.

#### 23. SIA/KL/MIN/32061/2019 , 1622/EC2/2020/SEIAA

Granite Building Stone Quarry of M/s. Nellimunda Granites and Sands Pvt Ltd" over an extent of 1.1341Ha (2.8026 Acres) at Re Sy No.374/752 & 374/738, Valad Village, Mananthavady Taluk, Wayanad

**Decision:** The committee deferred the item for detailed scrutiny.

#### 24. 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 25. SIA/KL/MIN/93154/2019 , 1235/EC2/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Re Sy.No 92/pt of Pulpatta Village, Ernad Taluk, Malappuram District, Kerala for an area of 1.7396 Ha by Mohammed Kunhi Haji

**Decision:** The committee deferred the item for detailed scrutiny.

#### PART 8

# CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/126475/2019 , 1724/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at Re-Survey No. 104/8-1pt, 110/7pt, Block No.12 of Vengoor Village, Kunnathunad Taluk, Ernakulam District, Kerala for an Area of 0.6046 Ha by Mr. Tijo Lalu

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. SIA/KL/MIN/132702/2019, 1726/EC2/2020/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Byju T.V' over an extent of 1.5913 Ha. (3.9321 Acres) at Sy No. 506/2 Pt, Kanjirangad Village, Mananthavady Taluk, Wayanad District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 3. SIA/KL/MIN/133526/2019, 1734/EC3/2020/SEIAA

Environment clearance in respect of the Proposed Granite Building Stone Quarry over an extent of 1.6939 Hectares in Re-Survey Nos. 223/2pt and 227/1pt of Alakode Village, Thodupuzha Taluk, Idukki District, Kerala by Mr. Binoy Jose

**Decision:** The committee deferred the item for detailed scrutiny.

#### 4. SIA/KL/MIN/134824/2020, 1729/EC2/2020/SEIAA

Environment Clearance for granite Building Stone Quarry of Mr.Safarulla .k at Re-Sy. No- 320/1,321/2 of Vorkady Village, Manjeshwaram Taluk, Kasaragod District of Kerala for an extent of 0.1920 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. SIA/KL/MIN/136866/2020, 1719/EC3/2020/SEIAA

Environment Clearance for mining permit of "Granite Building Stone Quarry of M/s. Kadanadu Granites" over an extent of 0.7452 Ha. (1.8413 Acres) in Block No. 30, Re-Sy. Nos. 327,1-1 & 327/1-1-1, Kadanadu Village, Meenachil Taluk, Kottayam District, Kerala State, India

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/136899/2020, 1830/EC4/2020/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry of M/s Surya Crusher & Hollow at Re.survey No9/1A,335 in Kolavallur village, Thalassery Taluk, Kannur District, Kerala for an extent of 2.0233 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 7. SIA/KL/MIN/140565/2020, 1744/EC4/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re - Sy. No. 159/447 (159/1A1) of Thinur Village, Vadakara Taluk of Kozhikode District., Kerala for an extent of 0.9996 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/142599/2020, 1773/EC6/2020/SEIAA

Granite Building Stone Quarry of Mithun.K, M/s.Vezhakkode Granites at Survey No. 161/2, 161/3, 161/4, 145/1 of Urangattiri Village, Ernad Taluk, Malappuram District, Kerala for an area of 0.8949 hectares.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 9. SIA/KL/MIN/142846/2020, 1713/EC3/2020/SEIAA

Granite Building Stone Quarry of M/s. T. J. Granites Pvt. Ltd" over an extent of 2.0005 Ha in Re-Sy. Nos.326/1-2, 326/1-3, 326/1-4, 326/1-5 & 326/1-7 in Bharanganam Village, Meenachil Taluk, Kottayam District, Kerala State, India, by Shri. Jaison Jacob (Complaint from Shri. Sreejith C. Nair, Edamaruku Paurasamithy, Kottayam dated 21-01-2022)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/146311/2020 , 1712/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at Survey No.66/1,66/2A,66/2A,66/2B,128/2A,128/2B3,128/2B2,128/3A,128/3B2,of ArakkuzhaVillage, Muvattupuzha Taluk, Ernakulam District, Kerala for an Area of 1.7634 Ha by SAJI SEBASTIAN

**Decision:** The committee deferred the item for detailed scrutiny.

# 11. SIA/KL/MIN/148500/2020 , 1711/EC6/2020/SEIAA

Laterite Building stone Quarry project of Sri.Ahammed Nasar.M in Resurvey No. 27, 29/1 of Athavanad Village, Tirur Taluk, Malappuram District, Kerala for an extent of 0.1940Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 12. SIA/KL/MIN/151675/2020, 1709/EC6/2020/SEIAA

Granite Building Stone Quarry of M/s. Peacock Rock Products' over an extent of 1.937 Ha. in Re- Sy. Nos. 26/9, 26/13, 26/10 & 26/11 of Wadakkanchery Village, Thalappilly Taluk, Thrissur District, Kerala State, India

**Decision:** The committee deferred the item for detailed scrutiny.

#### 13. SIA/KL/MIN/152637/2020 , 1706/EC6/2020/SEIAA

Laterite Building Stone Quarry of Mohammed Faisal in Re-Survey Nos. 57/12, 57/13 & 57/1 of Valambur Village, Perintalmanna Taluk, Malappuram District, Kerala for an extent of 0.969675 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 14. SIA/KL/MIN/156925/2020 , 1743/EC4/2020/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. Saneesh K at Sy. No 46/726, 727, 728, 729, 730, 731, 732, 733 of Kalliad Village, Iritty Taluk, Kannur District of Kerala for an extent of 0.9711 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/158149/2020 , 1786/EC4/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Sy. No. 138/2 of Kolavallur Village, Thalassery Taluk of Kannur District., Kerala for an extent of 0.5710 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/160638/2020 . 1721/EC2/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr.S.Sundarasan overan extent of 0.7678 Ha. Re Survey no.114/2-1,115/6-4-2,113/6,113/4-2,113/13, of Puthoor Village, Kottarakkara taluk, Kollam District

**Decision:** The committee deferred the item for detailed scrutiny.

#### 17. SIA/KL/MIN/161967/2020 , 1747/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-Survey Nos. 98/2-1, 98/1, 98/1-1 in Nellanad Village, Nedumangad Taluk, Thiruvanathapuram District, Kerala by Sri. Abdul Nazar A

**Decision:** The committee deferred the item for detailed scrutiny.

#### 18. SIA/KL/MIN/162481/2020 , 1742/EC4/2020/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Sri Deepa N.K. at Sy. No 23/798, 23/912 of Kalliad Village, Iritty Taluk, Kannur District of Kerala for an extent of 0.5567 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 19. SIA/KL/MIN/162661/2020, 1748/EC1/2020/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 20. SIA/KL/MIN/163150/2020 , 1749/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-Survey No:129/1, Block No:30 in Ongallur 1 Village, Pattambi Taluk, Palakkad District, Kerala by Sri.Musthafa A

**Decision:** The committee deferred the item for detailed scrutiny.

#### 21. SIA/KL/MIN/163190/2020 , 1750/EC1/2020/SEIAA

Environmental Clearance for the proposed Granite (Building Stone) Quarry with Lease at Re- survey no. 547 in Melarkode village, Alathur Village, Palakkad District, Kerala by Mr.Jacob Barry

**Decision:** The committee deferred the item for detailed scrutiny.

#### 22. SIA/KL/MIN/163594/2020 , 1756/EC3/2020/SEIAA

Granite Building Stone Quarry of Mr. Dineesh Vijayan at Re. Sy. No. 140/2, 140/2-1, 140/2-1-1 of Vallichira Village, Meenachil Taluk, Kottayam Districtof Kerala for an extent of 0.7137 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 23. SIA/KL/MIN/164222/2020 , 1757/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at ReSurveyNo.171/8,of Airapuram Village, Kunnathunad Taluk, Ernakulam District, Kerala for an Area of 0.9995 Ha. By N S GANESH

**Decision:** The committee deferred the item for detailed scrutiny.

# 24. SIA/KL/MIN/173261/2020 , 1431/EC3/SEIAA/2019

(Conversion TOR to EC) Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. Rajeevan P.V at Re Survey No 5 of Thimiri Village, Taliparamba taluk, Kannur District, Kerala for an extent of 0.9936 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 25. SIA/KL/MIS/142842/2020, 1741/EC3/2020/SEIAA

Environmental Clearance of the proposed Residential Building Project 'Jains Marine Bay' at Re. Survey No. 281/7-2,280/5-2,280/4,281/8-2,281/5-2,281/73,280/83,281/13,280/32,280/2,281/3,281/4,281/22,281/114,281/93,281/152,281/1 62,280/7,281/1,281/18,281/12,281/19,281/6-2,280/6 at Mulavukad Village, Kanayannur Taluk, Ernakulam District

**Decision:** The committee deferred the item for detailed scrutiny.

#### 26. SIA/KL/MIN/163826/2020 , 1837/EC6/2020/SEIAA

Granite Building Stone Quarry Owned by Shaukathali A.K. situated in Pullippadam Village, Nilambur Taluk, Malappuram District, and Kerala for an area of 1.3230hectares.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 27. SIA/KL/MIN/150672/2020 , 1680/EC1/2020/SEIAA

Granite Building Stone Quarry in sy no.142/1 Thachanattukara Village, Mannarkadu Taluk, Palakkad District, Kerala by Muhammded Mamunni.

**Decision:** The committee deferred the item for detailed scrutiny.

# PART 9 CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/126527/2019, 1819/EC6/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry project at Resurvey no. 198/5, in Pulikkal village, KondottyTaluk, Malappuram District, Kerala for an extent of 0.5265 Ha by Sri.P.Abbas

**Decision:** The committee deferred the item for detailed scrutiny.

#### 2. SIA/KL/MIN/126728/2019 , 1782/EC4/2020/SEIAA

Environmental Clearance for the proposed Granite (Building Stone) Quarry with permit at survey no.275/1Apt in Thriprangotoor village, Thalassery Taluk, Kannur District, Kerala for an extent of 0.6844 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 3. SIA/KL/MIN/129967/2019

Environmental Clearance for the Proposed Granite (Building Stone) Quarry with permit at Un survey in Thiruvambady Village, Thamarassery Taluk, Kozhikode District, Kerala for an extent of 0.9800 Ha

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

Environmental Clearance for 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. SIA/KL/MIN/133893/2019, 1788/E2/2020/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/134153/2019, 1797/EC6/2020/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry project in Sy No-276/1 in Oorakam village, Thirurangadi Taluk, Malappuram District, Kerala for an area of 0.7874 Ha by Shri. K.P.Muhammed Basheer

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/134486/2020 , 1790/EC4/2020/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry with Permit at Re.Survey No. 2/18, 2/20, 2/46, 2/76, 2/77, 2/78 in Raroth Village, Thamarassery Taluk, Kozhikode District, and Kerala for an area of 0.9926 hectares

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/138256/2020, 1702/EC4/2020/SEIAA

Granite Building Stone quarry of Sri Muhammed.K.K at Re.Sy.No188/2 in KodiyathurVillage, KozhikodeTaluk, Kozhikode District, Kerala for total mine lease area of 0.9199 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 9. SIA/KL/MIN/139395/2020, 1703/EC3/2020/SEIAA

Granite Building Stone Quarry of M/s. St. Augustine's Granites" over an extent of 3.6352 Ha. (8.9825 Acres) Re-Sy. Block No. 28, Re-Sy. Nos. 101/3, 102/4-2, 102/5, 102/5-1, 102/6, 102/7, 102/8, 179/1, 179/1-1, 179/3-1, 179/3-2, 179/3-3, Ramapuram Village, Meenachil Taluk, Kottayam District, Kerala State, India

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/140559/2020 , 1792/EC2/2020/SEIAA

Environment Clearance for Silica sand mining in an area 0.9777ha land in Block No.13, Resy.No. 290 Mararikulam Village, Cherthala Taluk, Alappuzha District, Kerala by Babu V N

**Decision:** The committee deferred the item for detailed scrutiny.

#### 11. SIA/KL/MIN/141476/2020 . 1660/EC6/2020/SEIAA

Environmental Clearance for the Building Stone Quarry of Shri.Siddique Aparambil over an extent of 0.7018 Ha at Sy.No104/1 of Kuruva Village, Perinthalmanna Taluk, Malappuram District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 12. SIA/KL/MIN/146424/2020 , 1275/EC1/SEIAA/2019

Granite Building Stone quarry of Sri. O.A Sebastian at Re Survey.Block No.3, Re sy 188/608,188/431,188/431,188/628,188/616,188,621,188/622,188/620 in Kodiyathur Village, Kozhikode Taluk, Kozhikode District, Kerala for total mine lease area of 1.4466 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 13. SIA/KL/MIN/148582/2020 , 1690/EC4/2020/SEIAA

Environmental Clearance for the Proposed Laterite Building Stone Quarry of Mr. Gopi at Re.Sy. No- 33/1 of Naduvannur Village, Koyilandy Taluk, Kozhikode District of Kerala for an extent of 0.2429 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

# 14. SIA/KL/MIN/148624/2020, 1701/EC4/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Sy. No. 22/2A, 23 of Puthur Village, Thalassery Taluk of Kannur District., Kerala for an extent of 0.6464 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 15. SIA/KL/MIN/149209/2020 , 1700/EC4/2020/SEIAA

Environmental Clearance for the building stone quarry at ReSurveyNo.74/1Dpt,74/608pt,Block No. 37 of Kuttur Village, Payyannur Taluk, Kannur District, Kerala for an Area of 1.4336 Ha.

**Decision:** The committee deferred the item for detailed scrutiny.

#### 16. SIA/KL/MIN/151402/2020 , 1732/EC3/2020/SEIAA

Environment clearance for Granite Building Stone Quarry over an extent of 1.5608 Hectares in situated at Sy.No: 219/1,219/2,219/3 in Manimala Village, Kanjirappally Taluk, Kottayam District, Kerala State by Mr. Suraj Thomas, Managing Partner, M/s. Seven Stars Granites

**Decision:** The committee deferred the item for detailed scrutiny.

#### 17. SIA/KL/MIN/158114/2020, 1801/EC6/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry project in Re Survey Nos.82/1-20 in Puzhakkattiri Village, Perinthalmanna Taluk, Malappuram District, Kerala by Sri.Mohammed Shareef

**Decision:** The committee deferred the item for detailed scrutiny.

#### 18. SIA/KL/MIN/163854/2020 , 1773/EC1/2020/SEIAA

Granite Building Stone quarry of M/s. Delta Aggregates & Sands Pvt. Ltd. over an extent of 3.7691 Ha. at Survey. Nos.889/1-15-1 & 889/1-15, Perunad Village, Ranni Taluk, Pathanamthitta District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 19. SIA/KL/MIN/164464/2020 , 1784/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at Survey No. 892/15 of Arakuzha Village, Muvattupuzha Taluk, Ernakulam District, Kerala for anArea of 0.8990 Ha. By Mr Jobin C Raju

**Decision:** The committee deferred the item for detailed scrutiny.

# 20. SIA/KL/MIN/168033/2020 , 1822/EC4/2020/SEIAA

Environmental Clearance for the Granite Quarry of Mr. C. Mukundan, Survey No. 89/111, 139/114, 107/143, 107/144, 107/145, 139/113, 107/140, 107/141, 107/142, 107/138, 139/111, 139/112 Kolavalloor Village, Thalassery Taluk, Kannur District. Mining area of 0.8977 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 21. SIA/KL/MIN/169050/2020 , 1785/EC3/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of Mrs.Anu J Kadavan, over an extent of 0.5685 Ha in Re Sy No-406/2-3-2 of Vazhakulam Village, Kunnathunad Taluk, Ernakulam District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 22. SIA/KL/MIN/170197/2020 , 1776/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite Building Stone Quarry of Mr. Anish S at Re. Sy. No. 136/pt, 137/pt of Kozhipathy Village, Chittur Taluk, Palakkad District of Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 23. SIA/KL/MIN/170229/2020 , 1795/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Block No: 33, Re-Survey Nos: 369/1/2, 368/4/1, 368/3 in Ongallur-II Village, Pattambi Taluk, Palakkad District, Kerala by Sri. Abdul Gafoor

**Decision:** The committee deferred the item for detailed scrutiny.

#### 24. SIA/KL/MIN/179449/2020 . 1814/EC3/2020/SEIAA

Environmental Clearance for Ordinary Earth Mining Project of Mr.Mathachan P.J, over an extent of 0.9692 Ha in Re Sy No-440/1-2, 440/12-2, 440/2-2-2, 440/2-2-2 of Aikaranadu North Village, Kunnathunad Taluk, Ernakulam District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

#### 25. SIA/KL/MIN/186383/2020, 1887/EC1/2021/SEIAA

Building Stone Quarry of Mr Pradeep Kumar over an extent of 4.2567 Hectares inRe-Survey Nos. 129/1pt, 131/5pt, 131/6pt & 131/7pt of Pullampara Village, Block No.-22, Nedumangadu Taluk, Thiruvananthapuram District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

# 26. SIA/KL/MIN/58473/2019, 1405/EC2/2019/SEIAA

Environmental Clearance for the Granite Building Stone Quarry project in Re - Sy. Block No. 37, Re. Sy No. 554/1, 554/5 & 554/6 of Nagaroor Village (Kadavilla), ChirayinkeezhTaluk, Thiruvananthapuram district of Kerala by M/S AdaniVizhinjam Port Pvt. Ltd.(Judgment dated 15.11.2021 in WP(C) 11175/2021)

#### 27. SIA/KL/MIN/61070/2019 , 1441/EC1/2019/SEIAA

Granite Building Stone Quarry of M/S AdaniVizhinjam Port Pvt Ltd (AVPPL) situated in Re-Survey Number 341/6 (pt) at Koodal Village, KonniTaluk, Pathanamthitta District, Kerala for an area of 4.8556 hectares (Judgement dated 15.11.2021 in WP(C) 11199/2021)

**Decision:** The committee deferred the item for detailed scrutiny.

# 28. SIA/KL/MIS/52532/2019 , 1555/EC1/2019/SEIAA

Environmental Clearance for the Expansion of Technopark Phase III in Sy.No 279, 280, 281, 282, 290, 291, 292, 293,294, 295, 296, 297, 338, 339, 343 part, 346part, 348,349,350part,351,352,353,355,358,359,365,366,368,369,370 in Attipra Village, Thiruvananthapuram Taluk, Thiruvananthapuram District

**Decision:** The committee deferred the item for detailed scrutiny.

# PART 10 CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

#### 1. SIA/KL/MIN/130005/2019 . 1568/EC2/2019/SEIAA

Environmental Clearance for Granite building stone quarry (Minor Mineral) project of Mr. Shafir P is situated at Survey No. 374/782, 374/509, 374/510 of Valat Village, Manathavadi Taluk, Wayanad District, and Kerala for an area of 1.5046 hectares.

**Decision:** The committee deferred the item for detailed scrutiny.

# 2. SIA/KL/MIN/130112/2019, 1628/EC2/2020/SEIAA

Environmental Clearance for Granite Building Stone Quarry of M/s Friends Granites & Crushers at Re-Sy. No109/1,109/2,109/4,109/7,109/8, 109/3/2,110/1, 110/6/1,110/6/2,110/7,110/8/1,110/9,110/10,110/11,110/15,110/16,110/17of Vythiri Village, Thrikkaipetta Taluk, Wayanad District of Kerala for an extent of 4.6308 Ha

**Decision:** The committee deferred the item for detailed scrutiny.

#### 3. SIA/KL/MIN/130461/2019, 1311/EC1/SEIAA/2017

Environmental Clearance for Granite Building Stone Quarry of M/s. Krishnagiri Stone Crusher over an extent of 3.8970 Ha. (9.6290 Acres) at Sy. Nos. 344/4, 399/2, 402/1, 402/4 & 402/5, Muttil South Village, Vythiri Taluk, Wayanad (Complaint Received)

#### 4. SIA/KL/MIN/134791/2020 , 1625/EC1/2020/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. 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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/140072/2020, 1631/EC2/2020/SEIAA

Environmental Clearance for 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

**Decision:** The committee deferred the item for detailed scrutiny.

# 7. SIA/KL/MIN/152787/2020, 1716/EC1/2020/SEIAA

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

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/156447/2020, 1731/EC3/2020/SEIAA

Environmental Clearance for the building stone quarry at Survey No.338/1A/20/D&D2 of Keerampara Village, Kothamangalam Taluk, Ernakulam District, Kerala for an Area of 0.9133 Ha. By Mr Shymon Anto

**Decision:** The committee deferred the item for detailed scrutiny.

# 9. SIA/KL/MIN/41970/2019 , 1715/EC1/2020/SEIAA

**Environment clearance for the Proposed Granite Building Stone Quarry over** 

an extent of 1.2120 Hectares in Re-Survey No. 222part (Govt. Land.) at Pazhayakunnummel Village, Block No.-33, Chirayinkeezhu Taluk, Thiruvananthapuram District of Kerala State by Mr. SAKKEER A

**Decision:** The committee deferred the item for detailed scrutiny.

#### 10. SIA/KL/MIN/61795/2019 . 1894/EC6/2021/SEIAA

Building Stone Minor Mineral Mining (Quarry) project of Mr. Manoj K. at Kannamangalam Village, Thirurangadi Taluk, Malappuram District, Kerala for an area of 0.9524 hectors.

**Decision:** The committee deferred the item for detailed scrutiny.

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

1. SIA/KL/MIN/159433/2020, 2051/A12019/SEIAA

Environmental Clearance for removal of ordinary earth at Sy. No. 26/9-1, 26/9-2, 26/9-3 in Pooyapally Village, Kottaraka Taluk, Kollam District, Kerala

**Decision:** The committee deferred the item for detailed scrutiny.

2. SIA/KL/MIN/165541/2020, 856/SEIAA/EC1/2980/2015 Granite Building stone quarry of M/S Thomarappara Bricks and Metals

**Decision:** The committee deferred the item for detailed scrutiny.

# **CONSIDERATION OF TOR PROPOSALS**

#### 1. SIA/KL/MIN/67030/2021 . 1926/EC1/2021/SEIAA

Application for ToR for the China Clay (Minor Mineral) Mining project of M/s EICL Limited in Veiloor Village, Thiruvananthapuram Taluk, Thiruvanathapuram District for an area of 15.6039 Ha

**Decision:** The Committee examined the application for ToR for China Clay Mining and discussed the proposal and decided to approve Standard Terms of Reference with following additional study:

1. A comprehensive analysis of the impacts due to all abandoned quarries in the impact zone.

#### 2. SIA/KL/MIN/41954/2019, 1433/EC1/2019/SEIAA

Environmental Clearance for the Granite Building Stone Quarry project in Re Survey Nos. 321/1-1 of Kulukkallur Village, Pattambi Taluk, Palakkad District, Kerala by Sri.MuhammedSaleem.V (Part-2, item No. 12)

#### 3. SIA/KL/NCP/68856/2021, 1933/EC1/2022/SEIAA

Application for ToR for the Proposed Outer Ring Road (Northern Ring (Navaikulam-Thekkada), Thiruvananthapuram

**Decision:** The Committee examined the application for ToR and discussed the proposal and decided to approve Standard Terms of Reference

#### 4. SIA/KL/MIN/41118/2019, 1444/EC2/2019/SEIAA

Granite Building Stone Quarry of Mr.K.I Joseph (Conversion ToR to EC), Venganellur Village, Thalappilly Taluk, Thrissur District, Survey No.53, Area-0.9910Ha, (Part-2, item No. 15)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 5. SIA/KL/MIN/35208/2019, 1346/EC2/2019/SEIAA

Application for Environmental Clearance for the Granite Building Stone Quarry of Mr. Shabeerali in Sy.No.383/1, 385 in Panthalloor Village, Ernad Taluk, Malappuram District for an area of 1.8112 Ha (Part-2, item-8)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 6. SIA/KL/MIN/36523/2019 . 1389/EC2/2019/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry of Mr. Sibish Augustine, at Survey Nos. 264/1, 295/6, 296/3, 296/4, 296/5, 297/1 in Vayakkara Village, Payyannur Taluk, Kannur District, Kerala for an extent of 1.0854 Ha (Part-2,

item-13)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 7. SIA/KL/MIN/40579/2019, 1442/EC2/2019/SEIAA

Environmental Clearance for the proposed Granite Building Stone Quarry of Mr. P.R. Vijayakumar, at Re Survey No. 53/2 in Venganellur Village, Thalappilly Taluk, Thrissur District, Kerala for an extent of 0.9907 Ha (Part-2, item No. 10)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 8. SIA/KL/MIN/41944/2019, 1431/EC3/SEIAA/2019

Granite Building Stone Quarry of Mr.Rajeevan. P. V. at Re. Sy. No. 5 of Thimiri Village, Taliparamba Taluk, Kannur District, Kerala for total permit area of 0.9936 Ha

**Decision:** The committee deferred the item for detailed scrutiny

#### 9. SIA/KL/MIS/72912/2022 , 1939/EC1/2022/SEIAA

Application for ToR for the proposed Ahalia Hospital at Elippara, Palakkad in Re Sy.No.108/1, 110/1, 110/2, 111/1, in Vadakarapathy Village, Chittur Taluk, Palakakd.

**Decision:** The committee verified the application and all the submitted documents submitted by the proponent for the approval of ToR. The application is in accordance with OM dated 28.1.2022 of the MoEF & CC pertaining to identification and handling of violation cases under the EIA notification. The Committee decided to approve Standard Terms of Reference with following additional study:

1. Assessment of surface and ground water availability and its sustainable management aspects.

## 10. SIA/KL/MIN/39501/2019 , 1410/EC2/2019/SEIAA

Mr. Abbas Haji, B K, Granite Building Stone Quarry over an extent of 0.4916 Ha at Re. Sy. No's: 82/2C, 82/2D of Panayal Village, Hosdurg Taluk, Kasaragod District, Kerala.

**Decision:** The committee verified the proposal and decided to direct the proponent to apply for EC

## 11. SIA/KL/MIN/39592/2019, /EC2/2019/SEIAA

Environment Clearance for mining lease of "Granite Building Stone Quarry of Shri. Sudheesh A.T' over an extent of 0.9246 ha. (2.2846 Acres) at Sy No. 115/13 in Padichira Village, Sultan Bathery Taluk, Wayanad District, Kerala State (Part-1, item-17)

**Decision:** The Committee examined and discussed the proposal, documents submitted and field inspection report in detail and decided to recommend EC for Project life of 6years subject to the following specific conditions in addition to the general conditions.

- 1. The proponent has submitted a certificate from Wildlife Warden stating that the distance to the protected area from the project site is 6.7 km. Therefore, issuance of EC should be subjected to WildlifeClearance.
- 2. The transportation of mined material should be prevented during the peak hours in the forenoon and afternoon.
- 3. Sprinkling of water should be done on the un-surfaced road before each movement of truck.
- 4. The green-belt development should initiate before the commencement of quarry operations. Preference for the planting should be given to endemic trees and fruit-bearing native trees.

- 5. An additional buffer of 7.5m should be provided at the boundary earmarked by BP1 and BP8adjacent to the flood plain.
- 6. The mining will lead to a quarry pond which will have a maximum depth of 20m on completion of mining. To reduce the thickness of water column, the mining of the bottom-most bench should be avoided to reduce the water column by 5m. The quarry pond should be safeguarded with strong fencing or boundary wall to prevent any accidents.
- 7. Measures incorporated in the CER should be implemented in total during the first two years and it should be operated and maintained during the subsequent years till the mine closure plan is implemented in total.
- 8. The impact of vibration due to blasting should be monitored in terms of peak particle velocity and amplitude and the details should be included in the HYCR

## 12. SIA/KL/MIN/42932/2019 , 1424/EC1/2019/SEIAA

Application for Granite Building StoneQuarry of Mr.Sasidharan at Re Survey. No. 240/3,244/11,244/10, 244/9,244/3,244/3-1 in Thekkada Village, Nedumangad Taluk, Thiruvananthapuram District, Kerala (Conversion- ToR to EC) (Part -2, item No. 7)

**Decision:** The committee deferred the item for detailed scrutiny.

#### 13. SIA/KL/NCP/71550/2022 . 1942/EC4/SEIAA/2022

EIA study for obtaining CRZ and EIA clearance for the proposed development of Inland Waterways from Mahe to Valapattanam River

**Decision:** The committee decided to invite the proponent for a presentation in the next SEAC meeting.

## 14. SIA/KL/MIN/44581/2019 , 1463/EC2/2019/SEIAA

Environmental Clearance to the Granite Building Stone Quarry Project in Survey Nos. 587/1,586 of Painkulam Village, ThalappillyTaluk, Thrissur District by Sri.Ramankutty (Conversion ToR to E.C) (Part-2, item-14)

**Decision:** The committee deferred the item for detailed scrutiny.

## 15. SIA/KL/MIN/34282/2019 , 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) inPallassena Village, ChitturTaluk, Palakkad District, Kerala (Part-2, item No. 9)

**Decision:** The committee deferred the item for detailed scrutiny.

## 16. SIA/KL/MIN/57329/2020 , 1947/EC6/2022/SEIAA

Application for ToR for the Granite Building Stone Quarry Project in Re.Sy.No.66 in Thrikkur village, Mukundapuram Taluk, Thrissur District for anarea of 0.9447 Ha by Sri.Sajeev Kumar.E, M/s.Thrikkur Granites

**Decision:** The committee deferred the item for detailed scrutiny.

# 17. SIA/KL/MIN/62346/2021, 1905/EC4/2021/SEIAA

Application for ToR (Terms of References) for the Granite Building Stone Quarry of M/s Ceekey Sons Crushers in Udayagiri Village, Taliparamba Taluk, Kannur District, Kerala.

**Decision:** The committee deferred the item for detailed scrutiny.

The meeting ended at 5.30 pm on 13<sup>th</sup> April 2022.

It is decided to convene the next meeting of SEAC on 28th April, 2022 to 30th April, 2022.

List of members who attended the SEAC meeting

Sd/ Suneel Pamidi, IFS Secretary, SEAC Sd/ Dr.Ajayakumar Varma Chairman, SEAC

Sl. No.	Name	11.04.2022	12.04.2022	13.04.2022
1.	Shri. Sheikh Hyder Hussain	✓	<b>√</b>	<b>√</b>
2.	Dr.A Bijukumar.	✓	✓	X
3.	Dr. A.N. Manoharan	✓	✓	✓
4.	Shri M. Dileepkumar	✓	✓	✓
5.	Smt Beena Govindan	X	✓	✓
6.	Dr.C.C.Harilal	✓	✓	✓
7.	Dr.K.Vasudevan Pillai	✓	✓	✓
8.	Dr. Mahesh Mohan	✓	✓	✓
9.	Dr.K.N.Krishnakumar	✓	✓	✓
10.	V.Gopinathan	✓	✓	✓
11.	Dr.A.V.Raghu	✓	✓	✓
12.	Dr.N.Ajithkumar	✓	✓	✓
13.	Shri Suneel Pamidi IFS (Secretary)	<b>√</b>	<b>√</b>	<b>√</b>
14.	Dr. R. Ajayakumar Varma (Chairman)	✓	<b>√</b>	✓

Annexure 1

		Annexure 1	
Sl. No	Project	Sub-committee entrusted for field verification	Address and contact details of the proponent
1.	M/s K.T.Crusher's& Aggregates	Dr.AjayakumarVar	e-mail of proponent:
	Pvt. Ltd.	ma ,Dr. A.V Ragu	ktcrushers2k17@gmail.com
	No. 1260/EC2/2019/SEIAA	&Dr. Vasudevan Pillai	Contact No of proponent- 9847107200, 7034555996
			e-mail of RQP
			:maheshsurendranpillai@gmail.com
			Contact No. of RQP: 9446303422
2.	M/s MetarockPvt. Ltd	Dr. R. Ajayakumar	e-mail of proponent:
2.	No. 235/SEIAA/KL/851/2013	Varma,	metarocktvpm@gmail.com
	110. 250, 5211 1 2 112, 65 1, 2015	Dr.A.Bijukumar&	Contact No of proponent-
		Sri.M.Dileepkumar	9744777401
			e-mail of consultant:
			eecnewdelhi@gmail.com
			Contact No of consultant-
			9811080469, 9350873385
3.	Mining of ordinary earth by	Dr.Mahesh Mohan	Contact No of proponent-
	Sri.P.A.Paul (Dr.Sibin Paul-	& Dr.	9388170111,9745471717
	Son- Legal Heir) 2203/EC2/2019/SEIAA	Krishnakumar	e-mail of
	2203/EC2/2019/SEIAA		proponent:teamdevelopers12@gmail.c om
			Contact No. of RQP:85470975533,
			9447177533 e-mail of
			RQP:geologistna@gmail.com
4.	M/s Profile Sands	Dr.Manoharan&Dr	Proponent:9447111191,8089085335
	130/SEIAA/KL/2437/2013- KZD	.C.C.Harilal	Email:profileenterprises@gmail.com
			Consultant:
			Contact No. 01 KQP: 9440303422
			e-mail of RQP :maheshsurendranpillai@gmail.com Contact No. of RQP: 9446303422

5.	M/s Reena Metals File No.210/EC4/221/2014/SEIAA	Dr.Manoharan and Dr.Gopinathan	Contact Details of Proponent Email ID - gecminingsolutions@gmail.com Contact No: 9895051333,9037683042  Contact Details of Consultant Email ID - maheshsurendranpillai@gmail.com Contact No: 9446303432, 9072626391
6.	M/s Nellikkunnu Granites & CrushersPvt.Ltd No.539/SEIAA/EC4/3882/2014	Dr.A.N Manoharan &Dr.C.CHarilal	Proponent-Mr. Hameed 8086004444, E mail Id:- hameedc4444@gmail.com RQP- Mr. Jomon M C 9447769899 - Email Id:-eeccochin@gmail.com
7.	M/s Indo Black Stone No.862/SEIAA/EC4/2991/2015)	Dr.A.N Manoharan &Dr.C.CHarilal	Proponent- Abdul Muneer C: 8304831074, 9645119801 Email Id: muneerc717@gmail.com  RQP- Email ID - maheshsurendranpillai@gmail.com Contact No: 9446303432, 9072626391
8.	M/s Black Rock Crushers & Sand Makin Industries Pvt.Ltd No.928/SEIAA/EC4/3894/2015	Dr.V.Gopinathan &Dr.A.N.Manohar an	Proponent- Contact No: 9446057922,9447686922 Email:blackrockcrushers@gmail.com  Contact Details of Consultant Email ID - maheshsurendranpillai@gmail.com Contact No: 9446303432, 9072626391
9.	M/s Chengalathu quarry Industries 77/SEIA/KL/172/2013	Smt. Beena Govindan &Dr.Mahesh Mohan	E-mail of proponent;  mathewctom@gmail.com Contact No. of proponent:9544989762  E-mail of RQP- vkroysaral@gmail.com Contact No. of RQP:9387805668

10	M/s Mavanal Granites Pvt Ltd- No.81/SEIAA/KL/183/2013	Smt. Beena Govindan &Dr.Mahesh Mohan	E-mail of proponent; mavanalgroup@gmail.com Contact No. of proponent:9447120111  e-mail of consultant: eecnewdelhi@gmail.com Contact No of consultant- 9811080469, 9350873385
11	M/s Thomsun Sands and Metals, No: 963/EC4/4473/201 5/SEIAA	Dr.Mahesh Mohan &Dr. Krishnakumar	Contact No of proponent-9895752515 e-mail of proponent:thomsunsandmetals@gmail .com
12	Stone quarry of Mr.Haridas P.G. No.1223/EC2/2019/SEIAA	Dr. Krishnakumar &Dr.Mahesh Mohan	Contact No of proponent-9495316479 e-mail of proponent:haridaspg8288@gmail.com  Contact No. of RQP:9894628970 (Dhanasekhar)
13	Quarry of Sri.Micheal T.T, No.1240/EC2/2019/SEIAA- Thrissur	Dr. Krishnakumar & Sheik Hyder Hussain	Proponent: Micheal.T, 9496961988  michealquarry@gmail.com Consultant: 8547097533  e-mail of RQP:Nazar Ahammed.K.V(geologistna@gmail.com)
14	Quarry of 1308/EC/2019/SEIAA- Malappuram	Sri.Gopinathan&D r.A.V.Raghu	Proponent: Abdulla Palliyil, 9048001412, 9995342333, abdullapalliyil@gmail.com Consultant: Mahesh, 9446303422 maheshsurendranpillai@gmail.com
15	Quarry of 934/SEIAA/EC1/3911/ 2015- Palakkad	Dr.A.V.Raghu, Vasudevan Pillai & Krishnakumar.	E-mail of proponent: immanuelgranites@gmail.com Contact No. of proponent; 9605613322  E-mail of consultant: mail@metamorphosis-india.com Contact No.of consultant: 8162270769

16	Quarry of 388/SEIAA/EC4/2170/2014	Dr.C.C.Harilal and Dr. A N Manoharan	Proponent:8589026300 Email:alphabricksmetals@gmail.com Consultant: Email - gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
17	Quarry of 615/EC4/2021/ SEIAA	.R.Ajayakumar Varma &Dr.Gopinathan	Proponent:9895051333,9037683042 Email:sampathcrushers@gmail.com Consultant: Email - haneeshpanicker@hotmail.com Contact No:8086858696,9072333110
18	Quarry of 617/EC4/2021/ SEIAA- Kannur	Dr.R.Ajayakumar Varma &Gopinathan	Proponent:9895051333,9037683042 Email:gecminingsolutions@gmail.co m Consultant Email - haneeshpanicker@hotmail.com Contact No:8086858696,9072333110
19	Quarry of 1054/EC4/2021/SEIAA- Kozhikode	Manoharan &Dr. C.C Harilal	Proponent:04832758110 Email:palakkalgranitepvt@gmail.com Consultant: Email - gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
20	Quarry of 241/SEIAA/KL/971/2014-Malappuram	Gopinathan&Dr.A. V.Raghu	Proponent: Jamal Muhammed, 0483-2700119, 2701039  Consultant: Balram.c, 9446404140, balramc28@gmail.com
21	Quarry of 305/SEIAA/KL/1572/2014-Malappuarm	Dr.Gopinathan&D r.A.V.Raghu	Proponent: K.B. Abdul Rahiman, 9072230208 Consultant: Sakkir: 9895051333 Email - gecminingsolutions@gmail.com
22	Quarry of 676/SEIAA/KL/5356/2014- Malappuram	Gopinathan &Dr.A.V.Raghu	Proponent: Mayin Haji, 9447022908 <a href="mailto:com/calicutgranite@gmail.com">calicutgranite@gmail.com</a> Consultant: A.G.Korah, 9895051333 <a href="mailto:geominingsolutions@gmail.com">geominingsolutions@gmail.com</a>

23	Quarry of 623/SEIAA/EC4/4806/2014 - Kannur	Gopinathan&Dr.R. Ajayakumar Varma  Dr.Mahesh Mohan	Proponent: 9544400106,8113041110 Email:jovingeorge@gmail.com,geosa ndin@gmail.com Consultant: Geo Sand Email:geosandin@gmail.com 8113041110  Proponent: 9447408231
24	SIA/KL/MIN/150744/2020 , 1824/EC3/2020/SEIAA - Ernakulam	& Krishnakumar	E-mail: sajugeorge2k20@gmail.com  RQP: V.K.ROY, 9961125000  vkroysaral@gmail.com
25	Quarry of SIA/KL/MIN/153262/2020 , 1825/EC3/2020/SEIAA- Ernakulam	Dr. Mahesh Mohan & Dr. Krishnakumar	Contact No of proponent-9388622601 e-mail of proponent:stephenjosephecworks@gm ail.com Contact No. of RQP:C. BALARAMAN e-mail of RQP:balramc28@gmail.com
26	2452/EC4/2020/SEIAA Proposed quarry project in Sy.No.424/3,425/1 at Maruthonkara Village, Vadakara Taluk, Kozhikkode District, Kerala (Judgment in WP © No.19039/2021 filed by Sri. Sile M Anto)	Dr.A.N Manoharan & Dr.C.CHarilal	Proponent:8086791364, 9745571280,8921124609 Email:smileanto007@gmail.com Consultant: Email:mail@geomarinesolutions.com 9037207532, 9188412230
27	201/EC4/2021/SEIAA Proposed quarry project in Sy. No. 1610/2 & 1611/1 at Kanthalad village, ThamarasseryTaluk, Kozhikkode District, Kerala (Judgment in WP (C) No.28263/2021 filed by Sri. Muhammed Ismail Makki)	Dr.A.N Manoharan & Dr.C.CHarilal	Proponent:9496919293 Email:anapparaassociate@gmail.com Consultant: Email gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
28	008/EC4/2020/SEIAA Proposed quarry project in Sy.No.21/1 & 21/2 at Chelannur Village, KozhikkodeTaluk, Kozhikkode District, Kerala (Judgment in WP (C) No.27478/2020 filed by Sri. K.K.Raveendran).	Dr.A.N Manoharan & Dr.C.CHarilal.	Proponent: K.K.Raveendran Email: amalkk999@gmail.com Consultant: Email - gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
29	748/EC4/2021/SEIAA Proposed quarry project in sy.No. 172 (pt) at Kodiyathur Village, KozhikkodeTaluk, Kozhikkode District, Kerala ( Judgment in WP ( C) No.3721/2021 filed by Sri. C.P.Muhammed)	Dr.A.N Manoharan & Dr.C.CHarilal	Proponent:9400600753 Email:cpmuhammedquarry@gmail.co m  Consultant: Email -arunkram22@gmail.com 8089085335,

30	Proposed quarry project in Sy.No.2416 & 2417 (Unsurvey Not final) at Koodaranhi Village, ThamarasseryTaluk, Kozhikkode District, Kerala (Judgment in WP © No.5361/2021 filed by Sri.Linej T. P)	Dr.A.N Manoharan & Dr.C.CHarilal.	Proponent:8281716447 Email:quarrylinej@gmail.com Consultant: Email - gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
31	28265/EC4/2021/SEIAA Proposed quarry project in Sy.No. 44/1, 45/1 and 2 at Keezhariyur village, KoyilandyTaluk, Kozhikkode District, Kerala (Judgment in WP (C) No.28265/2020 Filed by Sri.Muhammed Ismail Makki)	Dr.A.N Manoharan & Dr.C.C.Harilal	Proponent:9496919293 Email:anapparaassociate@gmail.com Consultant: Email gecminingsolutions@gmail.com Contact No: 9895051333,9037683042
32	997/EC3/4906/2015 Environmental Clearance for the quarry project in Survey Nos. 464/2A, 464/2B1, 464/1A1, 462/1A2, 463/3B, 464/3-2 and 464/3-1 Thirumarady Village, MuvattupuzhaTaluk, Ernakulam District, Kerala State by Smt. Bindhu P.A	Dr.Mahesh Mohan & Dr.K.N Krishnakumar	Contact No of proponent-9447292846, e-mail of proponent:jojimol1977@yahoo.co.in  Contact No. of RQP:914844032294 e-mail of RQP:abeymathewassociates@gmail.c
33	27/EC6/2021/SEIAA quarry project over an extent of 4.3815 Ha at Re-survey No. 43/2 (pt) & 43/3 (pt) in Venganellur Village, ThalappillyTaluk, and Thrissur District by Sri. Madappan Abdul Rasheed Managing Director, Oasis Dale Aggregate Products Pvt.Ltd.	Dr.K.N Krishnakumar & Shri.S.Sheik Hyder Hussain	Proponent: Madappan Abdul Rasheed, 9745556850 arasheedm@gmail.com Consultant: Mahesh.S, 9446303422 maheshsurendranpillai@gmail.com
34	626/SEIAA/EC1/4809/2014 quarry project in Sy. No. 1982 at Vellikulangara Village, MattathurPanchayath, ChalakkudyTaluk, Thrissur District by Sri.Mathew M Pathrose, Managing Partner, M/s. Blue Mountain Granites, Vellikulangara.P.O,Chalakkudy, Thrissur	Dr.K.N Krishnakumar & Shri.S.Sheik Hyder Hussain	Proponent: Mathew M.Pathrose,  bmgranites@yahoo.com  Consultant: Mukesh Suroliya, 9269028299, mukeshsuroliya@yahoo.com

35	quarry project in Sy.No. 1/1 (pt), 2/2/ (pt), 3/3 (pt) and 32/2 (pt) at Mankada Village, Mankada Panchayath, PerinthalmannaTaluk, Malappuram District by Sri. M.P.Shoukathali, Managing Director, M/s.Ernad Granites. 609	Shri.V.Gopinathan & Dr.K.Vasudevan Pillai	Proponent: M.P.Shoukathali, 9387340440 ernadgranitepvtltd@gmail.com Consultant: Mahesh.s, 9446303422 maheshsurendranpillai@gmail.com
36	1052/EC6/2021/SEIAA Environmental Clearance issued by DEIAA, Malappuram for the quarry project in Re.Sy. No.234 in Pathaikkara Village, PerinthalmannaTaluk, Malappuram District, Kerala by Shri. Saidalavi.K,	Shri.V.Gopinathan & Dr.K.Vasudevan Pillai	Proponent: Saidalavi, 9496820298 <u>bismipnma@gmail.com</u> Consultant: C.Balaraman, 9446404140  balramc28@gmail.com
37	1430/EC3/2019/SEIAA (Online file already rejected – Re-considering physical) EC for extracting Granite Building stone from Survey No 326/2-9 in Eramalloor Village, Kothamangalam Taluk, Ernakulam District, Kerala owned by Mr. P.M. Moitheen.	Dr.Mahesh Mohan & Dr.K.N Krishnakumar	Contact No of proponent-8589024363 e-mail of proponent:moitheenpmquarry@gmail.com  Contact No. of RQP:8547097533 e-mail of RQP:Nazar Ahammed.K.V(geologistna@gmail.com)
38	2438/EC1/2019/SEIAA Kottayam (Thomas P. Mathew)	Dr.Mahesh Mohan & Dr.K.N Krishnakumar	Contact No of proponent- 9895933800,9895944700 e-mail of proponent:petrasalesalappuzha@gmail .com
39	SIA/KL/MIN/131090/2019- Wayanad Building Stone Quarry owned by Sudheesh A T	Dr.Biju Kumar A & Shri.M.Dileepkum ar	Proponent: 9946099088  eldhoms3@gmail.com  Consultant: MAHESH S, 9444630342  maheshsurendranpillai@gmail.com
40	SIA/KL/MIN/133062/2019 Quarry owned by M/s Valad Granites -Wayanad	Dr.Biju Kumar A & Shri.M.Dileepkum ar	Proponent: Sibi Peter, 9447302785 soumyasibi@gmail.com Consultant: 9686808415 ktramachandra58@gmail.com
41	SIA/KL/MIN/147724/2020 Laterite Building Stone Quarry of Mr. Sahil P- Malappuram	Dr.A.V.Raghu & Shri.V.Gopinathan	Proponent: Sahil.P, Ph:9846626222  lateritesahilp@gmail.com  Consultant: DR NAZAR AHAMED  KV, 9447177533  geologistna@gmail.com

42	SIA/KL/MIN/148748/2020	Dr.A.V.Raghu	Proponent: SAHIL P, Ph:9846626222
	Laterite Building Stone Quarry of Sri Sahil P- Malappuram	& Shri.V.Gopinathan	lateritesahilp@gmail.com Consultant: DR NAZAR AHAMED
	11	1	KV, 9447177533 geologistna@gmail.com
43	SIA/KL/MIN/140436/2020 Building stone quarry of	Dr.R.Ajayakumar Varma	Proponent: Chackochan AM 9645989915
	aishwarya granites- Kollam	& Smt.Beena Govindan	aishwarya1212chackochan@gmail.co m
		Govindan	Consultant: V K ROY, 9387805668
44	SIA/KL/MIN/145476/2020	Shri.V.Gopinathan	vkroysaral@gmail.com Proponent : VIJOSH P M, Mobile No.
	Laterite Building Stone of Vijosh P M- Malappuram	& Dr.K.Vasudevan Pillai	9387424088, email : vijoshpm224@gmail.com
45	SIA/KL/MIN/34543/2019 Granite Bu- Idukki	Dr.Mahesh Mohan & Dr.K.N	Contact No of proponent 9447821671
	Ordinic Du Taukki	Krishnakumar	e-mail of
			proponent:jose.varghese.7511@gmail. com
			Contact No. of RQP:9894628970(S Dhanasekar)
			e-mail of RQP:geodhan@yahoo.co.in
46	SIA/KL/MIN/161938/2020	Dr.Biju Kumar A	Proponent : 9946099088
	Quarry owned by Sudheesh A T-Wayanad	& Shri.M.Dileepkum	eldhoms3@gmail.com Cosultant: MAHESH S, 9444630342
47	SIA/KL/MIN/159168/2020	ar Dr.K.Vasudevan	maheshsurendranpillai@gmail.com
47	Quarry of Ottapalam Taluk	Pillai &	E-mail of proponent- ksukumaranplkd@gmail.com
	Kainkal Palakkad	Dr.A.V.Raghu	Contact No of proponent- 9846883731,9846959618
			Consultant: V K ROY, 9387805668
			vkroysaral@gmail.com
48	SIA/KL/MIN/158734/2020 Granite Building Stone Quarry of	Shri.V.Gopinathan & Dr.K.Vasudevan	Proponent: Rasheedali, 7034053333 rasheedali1916@gmail.com
	Rasheedali Kottakkaran-	Pillai	Consultant: A.G Korah
	Malappuram		gecminingsolutions@gmail.com
49	SIA/KL/MIN/159437/2020 Granite Building Stone Quarry	Shri.V.Gopinathan & Dr.K.Vasudevan	Proponent: Mohammed Nishad, 9947859858, abasmines@gmail.com
	owned by Abas Mines-	Pillai	Consultant: A.G Korah, 9895051333
	Malappuram		gecminingsolutions@gmail.com

50	SIA/KL/MIN/153085/2020 Granite Building Stone Quarry of M/s Fathima Granites- Palakkad	Dr.K.Vasudevan Pillai & Dr.A.V.Raghu	E-mail of proponent- abdulkhader28717@gmail.com Contact No of proponent-9447 255 449, 9446 727 623 Consultant: V K ROY, 9387805668 vkroysaral@gmail.com
51	SIA/KL/MIN/136876/2020 Granite Building Stone Quarry of Shri. Shine Mathew- Idukki	Dr.Mahesh Mohan & Dr.K.N Krishnakumar	Contact No of proponent-9447222982 e-mail of proponent:shinemathew.gems@gmail.com Contact No. of RQP:8025746999 e-mail of RQP:gems.blr2018@gmail.com