

**MINUTES OF THE 171th MEETING OF THE STATE LEVEL EXPERT APPRAISAL
COMMITTEE (SEAC), KERALA MEETING HELD ON 23rd SEPTEMBER 2024,
ONLINE PLATFORM**

The meeting commenced at 10.00 AM on 23rd September 2024. Dr. R. Ajayakumar Varma, Chairman, SEAC Kerala chaired the meeting. The Committee discussed the agenda items in detail and took the following decisions:

PARIVESH FILES (Ver-2)

PART-1

Item No.01 **Environmental Clearance for the Granite Building Stone Quarry of Shri. S. Raveendran, Managing Director, M/s. Raveendra Rock Products Private Limited at Re-Sy Block No: 27, Re-Sy. Nos: 132/2, 132/2-1, 132/2-2, 132/2-3, 137/1-2, 137/2, 137/3, 137/4, 137/5, 137/6, 137/7, 137/8, 137/8-1, 137/9, 137/10, 137/11, 137/12-1, 137/12-2, 138/3, 138/4, 138/5, 138/6, 138/7-2, 138/8, 139/2, 139/2- 2, 139/3, 139/4, 139/5, 139/6, 139/7, 139/7-1, 139/10 & 139/11 in Ezhumattoor Village, Mallappally Taluk, Pathanamthitta. (SIA/KL/MIN/479878/2024)**

The Committee examined the proposal and discussed it in detail. The ToR for the proposed project was approved vide letter no. SIA/KL/MIN/422416/2023, 2240/EC1/2023/SEIAA dated 17.06.2023. As per the Cluster Certificate dated 27.03.2024, there are two working quarries and one non-working quarry within 500m radius of the proposed site. No survey map and NOC from the Irrigation Department as per the direction of the Hon. Court is found uploaded. **Based on discussions, the Committee decided to entrust Dr. R. Ajayakumar Varma and Dr. Mahesh Mohan to evaluate the EIA report and conduct field inspection and report.**

Item No.02 **Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Alex Thomas, M/s. NJT Granites, for an area of 2.8855 Ha at Sy. No: 16/pt of West Eleri Village, Vellarikundu Taluk, Kasaragod. (SIA/KL/MIN/456225/2024)**

The Committee examined the proposal and discussed it in detail. The proposal is for reappraisal of EC by the SEAC/SEIAA. The EC was issued on 20.10.2017 and the Certified Compliance Report (CCR) is dated 7.6.2024. The mineable reserve is 4,20,000 MT and mine life proposed is 7 years as per production proposed and 12 years as per mine plan. The site elevation varies from 90m to 155m above MSL and depth to water table is 3-6m bgl. The nearest house is at 104m. The site is located on the summit of a hill ridge with maximum height of about 400m above MSL. The site is in a low hazard zone but the downslope region of the site is medium hazard zone. There is an existing quarry nearby. The PP has not

uploaded many of the documents required as per the OM dated 28.4.2023. **Based on the discussion, the Committee decided to invite the Proponent for presentation. The presentation shall also address the following shortcomings.**

1. All details/documents as in OM dated 28.4.2023 of MoEFCC.
2. CER proposal as per the guidelines uploaded on the SEIAA website.
3. Biodiversity Assessment Report of the impact zone
4. EMP by NABET accredited agency
5. Response to the non-compliance, if any in the CCR
6. NOC from the Irrigation Department in compliance with Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP(C) No. 30737 of 2022 and 4655of 2024 dated 19-04- 2024.

Item No.03 **Transfer of EC Application for the Granite Building Stone Quarry Project of Mr. Abdul Rasack. P for an area of 2.1509 Ha in Survey No. 95/9-3, 95/7-4 in Mankada Village, Perinthalmanna Taluk, Malappuram District, Kerala. (SIA/KL/MIN/484647/2024) (Old Proposal No. SIA/KL/MIN/161069/2020, Old File No. 1799/EC6/2020/SEIAA)**

The Committee examined the transfer of EC proposal and discussed it in detail. The Committee observed that the 124th SEIAA meeting decided to issue Environmental Clearance which was issued vide EC No. EC23B001KL133253 dated 24/03/2023 for a mine life of 11 years. As per the letter from the PP, the project is yet to receive the lease from the Mining & Geology Department and other statutory licenses and is not working. As per the application, the EC holder requested to transfer the same in favour of Sri. Muhammed Sadhik. **As per the OM dated 03.11.2023, no reference to SEAC is required in the case of Transfer of EC for the same validity period. The Committee therefore decided to refer the proposal to SEIAA for further action.**

Item No.04 **Transfer of EC application submitted by Sri. Babu P. for the Granite Building Stone Quarry project, for an area of 0.9392 Ha. in Survey No. 220/1A at Thayannur Village, Vellarikund Taluk, Kasaragod District, Kerala. (SIA/KL/MIN/488073/2024) (old proposal No. SIA/KL/MIN/437855/2023, 1427/EC2/2019/SEIAA)**

The Committee examined the transfer of EC proposal and discussed it in detail. As per the decision of the 138th SEIAA meeting, the Environmental Clearance was issued vide EC No. EC24B001KL158998 dated 17/04/2024 for a project life of 5 years. As per the letter from the PP, the project is yet to receive the lease from the Mining & Geology Department and other statutory licenses and is not working. Now the project proponent requested to transfer the EC to Sri. Cyril Jose. **As per the OM dated 03.11.2023, no reference to SEAC is required in**

the case of Transfer of EC for the same validity period. The Committee therefore decided to refer the proposal to SEIAA for further action.

Item No.05 **Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Muhammed Ajas C.A, for an area of 0.7884 Ha at 298/2, 298/3, and 298/15 in Vellinezhi Village, Ottapalam Taluk, Palakkad. (SIA/KL/MIN/488100/2024)**

The Committee examined the proposal and discussed it in detail. The Committee noted that the mineable reserve is 1,45,000 MT and the mine life proposed is 3 years. A building is reported at 55m. The proposed site form part of an abandoned quarry and there is a working quarry at around 250m. The site elevation varies from 116m to 125m above MSL and the depth to water table is 8m bgl. The Committee observed that the depth of mining is to be limited to 110m AMSL considering the depth to the water table. **Based on the discussion, the Committee decided to invite the Proponent for presentation. The presentation shall also address the following shortcomings.**

1. EMP prepared by NABET Accredited Agency.
2. Revised CER per the guidelines uploaded on the SEIAA Kerala website.
3. NOC from the Irrigation Department in compliance with Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP (C) No. 30737 of 2022 and 4655of 2024 dated 19-04- 2024.
4. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with the UI number of the drone used for the survey.

Item No.06 **Environmental Clearance for the Granite Building stone quarry Project of Sri. Marankavil Madhusoodhanan, M/s. Kunchiri Granite Industries Private Limited, for an area of 0.9487 Ha at Survey Nos. 69/2PT3, 69/2PT4, 69/2PT5, 69/2PT6, 69/2PT7, 69/2PT8, 69/2PT9, 141/2BPT1, 141/2BPT2 in Bedadukka Village, Kasaragod Taluk Kasaragod. (SIA/KL/MIN/488726/2024)**

The Committee examined the proposal and discussed it in detail. The mineable reserve is 1,00,260 MT and mine life proposed is 2 years. The site elevation is 98m to 170m above MSL with mine void of 85m above MSL. The depth to water table is reported as 20m bgl. The nearest house reported is at 155m. However, a house at 25m north and road at 20m north are observed in the imagery. An abandoned quarry pit is seen around 100m south. The site is located on the side slope of a hill of elevation more than 200m above MSL. The site is in the shape of an elongated rectangle with very limited depth around 32m (as per google map). **Based on the discussion, the Committee decided to invite the Proponent for presentation. The presentation shall also address the following shortcomings.**

1. Detailed drainage plan.

2. Revised legible survey map indicating all the built structures up to 200m distance of the proposed site
3. EMP by NABET accredited agency
4. Revised OB dump plan with the revised suitable site.
5. Biodiversity Report.
6. The survey map doesn't address the nearest build structures and roads.
7. Compensatory afforestation plan.
8. NOC from the Irrigation Department in compliance to Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP(C) No. 30737 of 2022 and 4655of 2024 dated 19-04- 2024.
9. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with the UI number of the drone used for survey.

Item No.07 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Gopinathan, for an area of 2.1205 Ha at Block No: 26 Re- Survey Nos: 354/6-1, 7, 8, & 355/6, 7 in Muthuthala Village, Pattambi Taluk, Palakkad. (SIA/KL/MIN/488725/2024)

The Committee examined the proposal and discussed it in detail. The mine life proposed is 10 years. The site elevation varies from 105m to 140m above MSL near the summit of a hill of height about 175m above MSL. The depth to water table is 9m bgl. The mine void proposed is 85m above MSL. **Based on the discussion, the Committee decided to invite the Proponent for presentation. The presentation shall also address the following shortcomings.**

1. EMP prepared by NABET Accredited Agency.
2. Compensatory afforestation plan preferably in a public place, with geo-tagged photographs and species proposed to be planted should be submitted.
3. NOC from the Irrigation Department in compliance with Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP (C) No. 30737 of 2022 and 4655of 2024 dated 19-04- 2024.
4. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with UI number of the drone used for survey.

Item No.08 Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. Balakrishna Poojary, for an area of 0.3885 Ha at Survey Nos.119/1 in Adhur Village, Kasaragod Taluk, Kasaragod (SIA/KL/MIN/488468/2024)

As invited the Project Proponent Sri. Balakrishna Poojary and the RQP Sri Mahammed Kunhi were present. The RQP made the presentation. As per the application and the approved

mining plan the life of mine is 4 years. However, during the presentation, the PP requested to reduce the mine life to 3 years. The depth to water table reported is 9m bgl. **Based on discussion, the Committee decided to direct the PP to submit the following additional documents.**

1. Biodiversity Assessment report.
2. Survey map indicating distance to all the built structures within 100m
3. Plan for maintaining a buffer of 50m from the built structure.
4. Geotagged photographs of the closure of adjacent mines owned by the Project Proponent.
5. Baseline air quality data
6. Undertaking regarding the reduction of mine life to 3 years instead of 4 years.
7. Comprehensive drainage plan considering the adjacent mines.

Item No.09 Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. K. Vinod, for an area of 0.1942 Ha at Re- Sy No. 77/413 in Kuttoor Village, Payyannur Taluk, Kannur (SIA/KL/MIN/489472/2024)

As invited the Project Proponent Sri. K. Vinod and the RQP V.K. Roy were present. The RQP made the presentation. As per the application, the total quantity proposed for mining is 26,702 MT with an annual production of 9,346 MT. The life of mine is 2 years. The depth to water table is 9m bgl at 119m AMSL. The depth of mining proposed is 6m bgl. The project cost is 7,21,500/-. The lowest elevation of the proposed area is 130m above MSL and the highest elevation of the area is 132m above MSL. A shed is located at a distance of 33.2 m from project boundary. The distance to the Medium hazard zone is 1.4km and the distance to the high hazard zone is 8.3km. As per the Cluster Certificate dated 26.06.2024, there is no quarry working within 500m radius. **Based on discussion, the Committee decided to recommend EC for 2 years subject to the following specific conditions in addition to the general conditions.**

1. 50m buffer should be maintained from the built structures.
2. Comprehensive drainage plan should be implemented by considering the adjacent mines, if any.
3. The excavation activity should not involve blasting.
4. The excavation activity should be restricted to 2m above the groundwater table at the site.
5. The excavation activity should not alter the natural drainage pattern of the area.
6. The excavated pit should be restored by the project proponent for agriculture and other useful purposes.
7. Appropriate fencing all around the excavated pit should be made to prevent any mishap.
8. Measures should be taken to prevent dust emissions by covering excavated earth during transportation.

9. Safeguards should be adopted against health risks on account of breeding of vectors in the water bodies created due to the excavation of earth.
10. Workers/laborers should be provided with facilities for drinking water and sanitation.
11. A berm should be left from the boundary of adjoining field having a width equal to at least half the depth of the proposed excavation.
12. A minimum distance of 50m from any civil structure should be kept from the periphery of the project area.
13. No water logging should be allowed in the mine pit. Appropriate drainage should be ensured from the project area prior to the commencement of mining.
14. The drain should be provided with silt traps and siltation pond and the overflow water should be clarified and drained to the nearest natural drain without any hindrance.
15. The drainage system should be cleaned and desilted periodically to facilitate unhindered drainage.
16. Measures incorporated in the CER should be implemented within 6 months from the date of EC and maintained during the rest of the EC period.
17. Transportation of mined material should not be done during the peak hours in the forenoon (8.00am to 10.00am) and afternoon (3.30pm to 5.00 pm)

**Item No.10 Extension of validity of Environmental Clearance issued to the granite building stone quarry of Sri. Philip George, M/s. Murickans Quarry project for an area of 1.4761 Ha at Sy. No.1080/2(P) in Onakkoor village, Muvattupuzha Taluk, Ernakulam.
(Old File No. 915/SEIAA/ EC3/3661/2015)
(Proposal No. SIA/KL/MIN/489665/2024)**

The Committee examined the proposal and discussed it in detail. A permit was originally issued for a quarry of 0.286 Ha from 4.6.2016 to 3.6.2017. The EC was issued vide order No. 915/SEIAA/EC3/3661/2015 dated 04.01.2018 for a mine life of 5 years valid up to 03.01.2024 after Covid relaxation. The Proponent submit the application for validity extension from 3.1.2024. The area as per the previous EC is 1.4761 Ha. As per the approved mining plan provided with the application, the lease area is 1.1949 Ha and the lease was granted for 1.0627 Ha with a production of 48000 TPA for 5 years on 25.3.2022. The total mineable reserve is 2,43,647 MT for a period of 5 years. There seems to be an adjacent quarry of M/s. Edayan Aggregates having an area of 1.42 Ha. The google imagery indicates that the mining has already been done from the entire area and therefore, there is apprehension about the availability of resource for further mining. The Committee noted the following shortcomings for further appraisal.

1. Certified Compliance Report from the IRO, Bangalore
2. EMP prepared by a NABET accredited agency
3. Original mine plan and that revised for 1.0627 Ha.

4. NOC from the Irrigation Department in compliance with Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP (C) No. 30737 of 2022 and 4655 of 2024 dated 19-04-2024.

Based on discussion, the Committee decided to invite the Proponent for presentation. The above shortcoming shall also be addressed during the presentation.

Item No.11 Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. Haneefa Kottai for an area of 0.1937 Ha at Block no: 14, Re-Survey Nos. 63/3-1-1, 63/3-2-1, 63/3-3-1 in Muthuvallur Village, Kondotty Taluk, Malappuram. (SIA/KL/MIN/489721/2024)

As invited the Project Proponent, Sri. Haneefa Kottai and the RQP V.K. Roy were present. The RQP made the presentation which included the comprehensive EMP considering the 4 adjacent mines along with drainage plan. A shed is located within a 50m radius from the proposed area. As per the application, the quantity proposed for mining is 26,634 MT. The life of mine is 1 year. The lowest elevation of the proposed area is 182 m MSL and the highest elevation is 184 m MSL. The depth to water table is 10m bgl at 172m AMSL. As per Form-1, the project cost is Rs. 6,82,600/-. The distance to the medium hazard zone is 2.0 Km and that to the high hazard zone is 9.60 Km. **Based on discussion, the Committee decided to recommend EC for 1 year subject to the following specific conditions in addition to the general conditions.**

1. 50m buffer should be maintained from the built structures.
2. Comprehensive EMP as proposed should be implemented by considering the adjacent mines.
3. Comprehensive drainage plan should be implemented prior to mining.
4. The excavation activity should not involve blasting.
5. The excavation activity should be restricted to 2m above the groundwater table at the site.
6. The excavation activity should not alter the natural drainage pattern of the area.
7. The excavated pit should be restored by the project proponent for agriculture and other useful purposes.
8. Appropriate fencing all around the excavated pit should be made to prevent any mishap.
9. Measures should be taken to prevent dust emissions by covering excavated earth during transportation.
10. Safeguards should be adopted against health risks on account of breeding of vectors in the water bodies created due to the excavation of earth.
11. Workers/laborers should be provided with facilities for drinking water and sanitation.
12. A berm should be left from the boundary of adjoining field having a width equal to at least half the depth of the proposed excavation.

13. A minimum distance of 50m from any civil structure should be kept from the periphery of the project area.
14. No water logging should be allowed in the mine pit. Appropriate drainage should be ensured from the project area prior to the commencement of mining.
15. The drain should be provided with silt traps and siltation pond and the overflow water should be clarified and drained to the nearest natural drain without any hindrance.
16. The drainage system should be cleaned and desilted periodically to facilitate unhindered drainage.
17. Measures incorporated in the CER should be implemented within 6 months from the date of EC and maintained during the rest of the EC period.
18. Transportation of mined material should not be done during the peak hours in the forenoon (8.00am to 10.00am) and afternoon (3.30pm to 5.00 pm)

Item No.12 **Environmental Clearance for the Granite Building Stone Quarry of Sri. P.M. Aboobacker, Managing Director, M/s. Palakkal Granite Products Pvt. Ltd for an area of 10.1903 Ha at Re Survey Block No - 003, Re Survey Nos: 172/1527, 172/1232, 172/1228, 172/1213, 1523, 1862, 172/1212, 172/1134, 172/1137, 172/1201, 172/1221, 172/1120, 172/1238, 172/1136, 172/1135, 172/1119, 172/2275, 172/1526, 172/1200, 172/1239, 1240 in Kodyathur Village & Re Survey Block No -001, Un Survey Nos: 153/597, 153/598, 153/604, 153/601, 600 in Kumaranellur Village, Kozhikode Taluk, Kozhikode (SIA/KL/MIN/489757/2024)**

The Committee examined the proposal and discussed it in detail. The ToR for the proposal was approved vide letter No. SIA/KL/MIN/450876/2023, 2439/EC2/2023/SEIAA dated 29.01.2024. The Committee noted the complaint filed by Justin K Joseph dated 27.04.2024 against the proposed quarry which highlights the ownership of land other than various environmental issues. The mineable reserve is 39,49,573 MT and the production proposed is 4 lakh TPA for the mine life of 10 years. The high production rate will lead to severe traffic stress on the connecting roads as the vehicle movement intensity per hour will be very high. The site elevation varies from 120m-290m above MSL and the depth to water table reported is 15m bgl. s required. The nearest house reported is 120m above MSL. The Committee noted that a crusher is located at a distance of about 20m from the project area. The EMP budget is found inadequate and more clarity is needed on the proposed CER. The PP submitted the NOC from the DLCMG. The survey numbers given in the application and NOC from DLCMG indicates variation. The CCR from the IRO, Bangalore and the PFR are not found uploaded. The survey map is not legible. **Based on discussions, the Committee decided to entrust Dr. C.C. Harilal and Dr. A.N. Manoharan for evaluation of the EIA report, proceedings of the public consultation and field inspection and report.**

Item No.13 **Environmental Clearance for the steel-making and rolling mill manufacturing unit by M/s. Yesemm Steel Products (Kanjikkodu) Pvt. Ltd. Unit II for an area of 11.24 ha at Sy. Nos. 310/1,2, 316/2, 317/1, 318/1-9, 319/1 -12, 320/1-12, 321/1, 325/1,9, 326/1,2,3, 327/1, 328/1-7, Industrial Development Area, Pudussery Central village, Palakkad Taluk and District. (SIA/KL/IND1/489874/2024)**

The Committee examined the proposal and discussed it in detail. The Proponent has not submitted the EIA report as per the ToR granted by SEIAA vide Order dt. 13-06-2024. The PP has submitted that the MoEF&CC vide Notification S.O. 2215(E) dated 07-06-2024 amended the provision for conducting EIA study and as per the above amendment, Steel making unit of annual production capacity of more than 0.06 million MT and less than 0.12 million MT are categorized as Category 'B2' and for such projects there is no requirement of EIA study and only an EMP is needed. The instant proposal is with annual production capacity 0.1122 million MT and therefore, the PP has submitted only an EMP and requested to appraise the project as per OM dated 7.6.2024. The copy of the OM is not found uploaded in the Parivesh Portal. The PP though stated that it is appended, it is not found uploaded. **In the circumstance, the Committee decided to invite the Proponent to present the salient aspects of the project and EMP in detail and directed the SEIAA Secretariat to make available the OM when the proposal is placed before the Committee for presentation. The Committee also decided to seek the following clarifications to be addressed during the presentation.**

1. Clarification regarding the distance to the vested forest.
2. Clarification on the protected forest mentioned on the Eastern and Southern sides of the proposed site.

Item No.14 **Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Eldho Jacob, for an area of 4.1957 Ha at Re-Block No. 22, Re-Survey Nos. 170/1,170/2,170/3 in Muthalamada 1- Village, Chittur Taluk, Palakkad District. (SIA/KL/MIN/489749/2024)**

The Committee examined the proposal and discussed it in detail. The mineable reserve is 13,05,617 MT and the mine life proposed is 5 years. There are three buildings within 50m. The Anamalai Tiger Reserve and Parambikkulam Wildlife Sanctuary are located at a distance of 5.23km and 7.83km respectively. The survey map uploaded is not legible. The village is listed as ESA. **Based on the discussion, the Committee decided to invite the Proponent for presentation. The presentation shall also address the following shortcomings.**

1. Certified legible survey map indicating distance to all the built structures within 200m from the project boundary.
2. Certificate from the revenue official not below the rank of Tahsildar with duly signed cadastral level map published in the website of KSBB demarcating the ESA and non-

ESA areas in the village. The certificate should include the nature of land, nature of possession and a report on natural hazards like landslides, etc., if any.

3. Proof of application submitted for Wild Life Clearance from NBWL since the Anamalai Tiger Reserve and Parambikulam Wildlife Sanctuary are located within 10km radius.
4. Clarification regarding the built structures within 50m radius.
5. NOC from the Irrigation Department in compliance with Section 40(2) of the Kerala Irrigation and Water Conservation Act, 2003 as ordered by the Hon'ble High Court of Kerala in WP(C) No. 30737 of 2022 and 4655 of 2024 dated 19-04- 2024.
6. Drone video of the project site and surrounding areas within a 500m radius as per the Guidelines uploaded on the SEIAA website along with the UI number of the drone used for the survey.

Item No.15 Environmental Clearance for the Project to extract Ordinary Earth by Sri. Benny C Cherian for an area of 0.7243 Ha at SurveyNo. 227/1pt, 227/2pt in Valakam Village, Muvattupuzha Taluk, Ernakulam (SIA/KL/MIN/489897/2024)

As invited the Project Proponent Sri. Benny C. Cherian and the RQP Sri. C. Balaraman were present. The RQP made the presentation. The mineable reserve is 25,592 MT and mine life is 1 year. There are buildings within 50m distance of the proposed site, the nearest one being at 15.1m. There are proposals of Mr. Suresh on the northern side and Mr. Kuriakose (482927) on the western side located adjacent to this site under appraisal. The site is on a hill of elevation varying from 56m to 80m. **Based on the discussion, the Committee decided to direct the PP to submit the following additional documents.**

1. Work order from the Client/End user of the material.
2. Pre-feasibility report
3. Specific impacts of extraction on the adjacent built structures, buildings, and roads and mitigation measures for the adverse impacts
4. Comprehensive EMP considering the adjacent site proposed for the extraction of ordinary earth and including the CER proposal
5. Plan for compensatory afforestation
6. Maximum depth of excavation at each spot along and across the proposed area.
7. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website.

Item No.16 **Re-appraisal of the Environmental Clearance issued by DEIAA, Malappuram for the Granite Building Stone quarry of Sri. K.Mohammed, Managing Partner, M/s Blue Stone Crusher for an area of 4.9649 Ha at Survey No. 300/1 (pt), 300/2 (pt), 300/3(pt) in Oorakam Village, Tirurangadi Taluk, Malappuram. (SIA/KL/MIN/453464/2023)**

The Committee re-examined the proposal as per the decision of the 146th SEIAA meeting and noted that the Project proponent has requested to reconsider the application vide letter dated 15.07.2024. The project was issued EC by the DEIAA dated 8.6.2017 for 5 years and issued lease order by the Mining & Geology Dept on 10.1.2018 for 12 years. The project was initially considered for revalidation as per the direction of the Hon'ble High Court in WP(C) No. 10928 of 2021 and accordingly completed the presentation, field inspection and discussion on it. The applicant submitted the proposal again on 27.11.2023 as per the decision of the 127th meeting of the SEIAA consequent to the OM dated 28.4.2023 of the MoEF & CC. During the appraisal, the 166th meeting of the SEAC directed the PP to submit ToR for conducting EIA study and for holding Public Hearing as the cluster certificate dated 18.04.2022 indicated that there are two other quarries within the radius of 500m and altogether the project area within the cluster is more than 5 ha. The PP submitted a letter dated 15.7.2024 to the SEIAA to avoid EIA study for the project as per the decision taken in the combined meeting of SEAC and SEIAA as an EIA study has already been done for the project of Mr. Mohamed Ali (Proposal No. SIA/KL/460888/2024) falling in the same cluster. The 146th meeting of the SEIAA referred the proposal back to SEAC for further consideration on the basis of the letter and documents submitted by the Project Proponent and re-examine the decision according to its merit. **In these circumstances, the Committee decided to entrust Sri. S. Sheik Hyder Hussain to examine whether the EIA report and the proceedings of the Public Consultation conducted as part of the Proposal No. SIA/KL/460888/2024 covers the details of the proposed project of M/s. Blue Stone Crusher, its impact and mitigation measures or not.**

Item No.17 **Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. Balakrishnan M.P for an area of 0.3743 Ha at Block No:29, Re-Survey No:35/2 in Eramam Village, Payyannur Taluk, Kannur. (SIA/KL/MIN/490193/2024)**

As invited the Project Proponent, Sri. Balakrishnan M.P and the RQP V.K. Roy were present. The RQP made the presentation. The mineable reserve is 36,027 MT and the life of mine is 3 years. The elevation of the site is 89m - 90m above MSL and the depth to water table is 6m bgl. The nearest house is reported at 173m. **Based on discussion, the Committee decided to direct the PP to submit the following additional documents.**

1. Biodiversity assessment report.
2. Compensatory afforestation plan.
3. Detailed drainage plan.

Item No.18 **Modification of EC issued to the Granite Building Stone Quarry project of Sri. P.V Santhosh, for an area of 4.7668 Ha at Block No. 29, Survey. No. 279/2, 279/3-1, 279/3-2, 278/1-1, 278/1-3, 278/1-2, 284/2-2, 284/2-3, 284/2-4, 284/2-1 in Mazhuvannoor Village, Kunnathunad Taluk, Ernakulam (Old proposal SIA/KL/MIN/72018/2019, Old File No: 1470/EC3/2019/SEIAA); (Proposal No. SIA/KL/MIN/495138/2024)**

The Committee examined the proposal and discussed it in detail. The EC for the proposed project was approved vide EC No. EC24B001KL110750 dated 16/07/2024 for a period of 4 years. The project proponent vide letter dated 19.07.2024 requested that as per the specific condition “*The depth of mining should be limited to 50m above MSL to prevent the intersection with groundwater table and thereby limiting the mineable resources to 1395603 MT. The Mining and Geology Department shall issue the lease / permit accordingly*” Now the District Geologist seeks a direction from the SEIAA to permit to revise the mining plan with the same mineable reserve of 13,95,603 MT for the mine life period for five years by splitting the fourth-year production of 3,50,715 MT to half as 175,357.5 MT for both fourth and fifth year. As directed by the 146th SEIAA meeting the Project Proponent submitted a revised mining plan. As per the revised mining plan, the total mineable reserve is 13,95,603 MT for 5 years. **Based on discussion, the committee decided to recommend modification of EC for 5 years subject to the following conditions.**

1. The depth of mining should be limited to 50m above MSL to prevent the intersection with groundwater table.
2. The minable reserve should be limited to 13,95,603 MT as per the revised mining plan.

The Committee decided to convene its 172th meeting on 7th to 9th of October 2024 (Physical)

The meeting concluded at 5 pm with a vote of thanks to the Chair.

Sd/-
Suneel Pamidi, IFS
Member Secretary, SEAC

Sd/-
Dr. R. Ajayakumar Varma
Chairman, SEAC

LIST OF PARTICIPANTS:

Sl.No.	Name	23.09.2024
1.	Dr. R. Ajayakumar Varma (Chairman)	√
2.	Sri. S. Sheik Hyder Hussain	√
3.	Dr. A. Bijukumar.	X

4.	Dr. A.N. Manoharan	√
5.	Shri. M. Dileepkumar	√
6.	Dr. C.C. Harilal	X
7.	Dr.K.VasudevanPillai	√
8.	Dr. Mahesh Mohan	√
9.	Dr. K.N. Krishna kumar	√
10.	Sri. V. Gopinathan	X
11.	Dr. A.V. Raghu	√
12.	Dr. N. Ajithkumar	√
13.	Suneel Pamidi (Secretary)	√