

**MINUTES OF THE 193<sup>rd</sup> MEETING OF THE STATE LEVEL EXPERT  
APPRAISAL COMMITTEE (SEAC-2), KERALA, HELD ON 19<sup>th</sup> & 20<sup>th</sup> JANUARY  
2026, AT THE CONFERENCE HALL, SEIAA, KERALA  
THIRUVANANTHAPURAM**

The meeting commenced at 10.00 AM on 19.01.2026. Dr. Shibu Krishnan, the Chairman SEAC-2, Kerala chaired the meeting. The Committee discussed the agenda items in detail and took the following decisions:

**PHYSICAL FILES**

**Item No.193.01**      **Noting the Minutes of 190<sup>th</sup> SEAC-2 Meeting held on 18th & 19th December 2025**

Noted and confirmed the minutes

**Item No.193.02**      **Rejection order issued to the Environmental Clearance for mining of Granite Building Stone Quarry project of Sri. Muhammed Faisal K. P for an area of 2.1404 ha at Survey Nos 178/1, 179/pt, Block No: 56 in Morayur Village, Kondotty Taluk, Malappuram – Judgment dated 21.10.2024 in WP(C) No. 29603/2023 – Hearing note received – Reg.  
(File No - 1300/EC/2019/SEIAA)**

The Committee examined the proposal and noted the decisions of the various SEAC/SEIAA meetings and the judgment dated 21.10.2024 of the Hon'ble High Court of Kerala in WP(C) No. 29603/2023, which is disposed with order to the SEAC (2<sup>nd</sup> Respondent) to fix a hearing to consider the application submitted by the petitioner with prior notice to the petitioner. The petitioner as well as the scientist shall be present on that day, and dispose of the application for EC within 3 months thereafter. The Committee considered the hearing note of the PP conducted in the 187<sup>th</sup> SEAC meeting, along with the Landslide Hazard Zonation Map (GSI), Geotechnical Investigation and Slope Stability Analysis Report. The Committee noted that as per the presentation, the terrain profile of the area varies between 230m AMSL to 145 AMSL, found 85m height difference in north side and 50m height difference in south side. The slope of the area reaches a maximum of 32° in the north and 31° in the south. According to the landslide Hazard zone map of the GSI, the site is not located in any Land Slide Susceptibility zone. However, the site falls under the Moderate hazard zone in accordance with the previous landslide hazard zonation map of NCESS, 2020. The stability analysis indicates that under blasting conditions, the Factor of Safety (FoS) ranges from 1.0 to 2.0, confirming that the site is not susceptible to landslides during these operations. As per the study, the topsoil thickness above Charnokite is varying from 0.6-1.0m along the cross sections. **After a detailed review of the report, the Committee decided to engage a geotechnical expert to verify the landslide-susceptibility data and other documents provided. The SEIAA Secretariat shall provide the Hearing**

**Note, the reports, and the site inspection report to facilitate a comprehensive evaluation. Additionally, the SEIAA Secretariat shall arrange the consultation fee for these services.**

**Item No.193.03            EC issued to the Granite Building Stone Quarry Project of Sri. Anshad E.P, M/s Seas Rock Products for an area of 1.5163 Ha in Re-Sy No 426/3, 426/4, 426/5 in Neyyassery Village, Thodupuzha Taluk, Idukki District, and Kerala State- Complaint received from Sri.Manoj Kokkattu. (File No.1641/EC3/2020/SEIAA)**

The Committee reviewed the item and discussed the field inspection report conducted on 03.12.2025 to ascertain the violation of EC conditions as per the direction of the 150<sup>th</sup> SEIAA meeting. The inspection was carried out in response to a formal complaint and correspondence received from the Kerala Legislative Assembly's Committee on Environment. The Committee noted that the EC for the Granite quarry was issued on 20.07.2022 for a project life of 6 years based on the Mining Plan approved on 20.02.2020. As per the Mining Plan, the total mineable reserve was 46,66,305 MT and the average annual production was 77,715 MT. After a detailed discussion on the site inspection report the Committee inferred the following:

1. **Excess Extraction:** It was determined that the quantity extracted from the quarry exceeds the permitted limit. The allowable extraction quantity is capped at 2,13,716 MT. The exact volume of excess material can only be ascertained through a physical survey. According to the District Geologist's inspection report dated 07.08.2023, there is a significant discrepancy between the recorded figures and the visual estimation conducted on-site. Consequently, it is evident that mining operations are not being conducted in accordance with the approved Mining Plan.
2. **Improper Stacking:** The excavated quantity exceeds the proposed limits. Furthermore, topsoil and overburden have been stacked together rather than stored separately, a fact confirmed by the RQP (Recognized Qualified Person) representative during the inspection. The waste stack consists of two benches, measuring 6m and 2.7m in height, respectively.
3. **Bench Geometry Violations:** According to Chapter 4 (Page 10) of the Mining Plan, the quarry pit must be designed with a maximum bench height of 5.00m, a minimum width of 5.00m, and a slope angle of 45° from the horizontal. It was found during inspection that the height of the bench is much more than 5 m and it goes even up to 9 m in some parts and width of benches is less than 5 m. Hence the slope angle is very steep. Total number of benches seen at the time of inspection is 2. This is a grave violation of the conditions stipulated in the Mining Plan.
4. No Garland Drain is seen in the field. The water accumulated in the pit is pumped out to the silt trap.

5. Details of the depth of the water table could not be evaluated as no geo-tagged photo along with the MSL of the reference well was provided.
6. One of the complaints is that a nearby water source and bridge are not shown in the plan.

Based on discussion the Committee decided to forward the field inspection report to SEIAA with the following recommendations:

1. **The Project Proponent is directed to provide a report from the Mining and Geology Department regarding violations or overexploitation observed during the field visit, and to quantify the resources extracted by illegal mining.**
2. **Issue a Show Cause Notice to the Project Proponent detailing the instances of illegal mining and violations of the Environmental Clearance (EC) conditions to get the explanation of the Project Proponent as to why the EC should not be cancelled in light of the substantial evidence of these violations.**
3. **The SEIAA Secretariat shall submit a comprehensive report to the Kerala Legislative Assembly Committee detailing the inferences drawn and the actions taken till date regarding the received complaints. The report must also clarify the reasons for the delay in conducting the site inspection. Specifically, it should be noted that the tenure of the previous committee had expired, and the SEIAA/SEAC was subsequently reconstituted by the Ministry of Environment, Forest and Climate Change (MoEF&CC) on August 28, 2025.**

**Item No.193.04      Environmental Clearance issued to the Granite Building Stone Quarry Project of Sri. V. J. Chacko, M/s Parlikkad Granites for an area of 0.9996 Ha at Sy No: 153/7 in Wadakkancherry Village, Thalappilly Taluk, Thrissur.**  
**(SIA/KL/MIN/45120/2019; 1526/EC2/2019/SEIAA)**

The Committee noted that the EC for the Quarry was issued on 20.10.2022 and in WP(C) 20625 of 2024 the Hon'ble High Court of Kerala directed SEIAA on 19.06.2024, to consider the complaint regarding potential "illegality or impropriety" in the grant of the EC. Subsequently, during its 172<sup>nd</sup> meeting, the SEAC recommended cancellation of the EC as the PP has not complied with several EC conditions as per the site inspection report. Consequently, after hearing the Project Proponent and the RQP the SEIAA in its 153<sup>rd</sup> meeting, referred the proposal to SEAC as the PP have complied with all non-compliances of EC conditions.

The Project Proponent was invited for the presentation of the HYCR at the meeting. However, the Registered Qualified Person (RQP) informed their absence via email and requested permission to present at the next meeting. The Committee observed that the PP's reluctance to present before the Committee will leads to the prolonged delay in decision to comply with the Court direction and it viewed serious. However, Considering the requests, **the Committee decided to provide one more final opportunity for the Project Proponent to present the HYCR in response to the SEAC's observations. If the PP fails to appear,**

before the Committee once again, the Committee will proceed with a final decision on the matter.

**PARIVESH (Ver-1)**

**CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE**

**Item No.01**      **Environmental Clearance for the Granite Building Stone Quarry of Sri. Yunus Mayakkara for an area of 4.5246 Ha at Block No. 35, Re-Survey Nos.8/1-3, 8/1-4 in Nediyruppu Village, Kondotty Taluk, Malappuram – Refer back from 159th SEIAA – Reg (SIA/KL/MIN/438697/2023, 2396/EC1/2023/SEIAA)**

The Committee re-examined the proposal by noting the anomalies flagged by the expert identified during the 159th SEIAA meeting regarding the Mining Plan and reserve estimation. In an email dated April 28, 2025, the External Expert raised substantial scientific concerns that materially affect the feasibility and environmental sustainability of the proposed mining operations with the submitted mining plan. **After a detailed evaluation of the available documentation, the Committee decided the following:**

- 1. Entrust Sri. R. Radhakrishnan Nair for a comprehensive evaluation of the revised plan submitted in response to the SEIAA's direction and on the report of the external expert. This review will focus on the technical aspects flagged, including the requirement for additional profiles, the justification for proposed benches, and strict compliance with DMG-approved mining plan requirements. Furthermore, it is also authorized to suggest any additional documentation required from the Project Proponent (PP) to complete the appraisal process.**
- 2. After the comprehensive evaluation of the expert report, the Committee decided to invite the PP for a presentation with clarification on the following.**
  - a. Discrepancies in bench surface area (for eg. 215) in mining plan and revised plan given (117 and 116 m<sup>2</sup>). For instance, Bench 215 shows a reduction from **117 m<sup>2</sup>** to **116 m<sup>2</sup>**, whereas Bench 210 remains unchanged. Furthermore, inconsistencies were noted in sections A–A' and B–B' for Bench 210 across both versions of the plan. Please provide a technical justification for these variances, as they are recurring across multiple benches.
  - b. First five years by mining configuration was kept same (same benches were indicated) and the area was changed there by increasing the total ROM by 3128MT (122497 as per revised plan)-119369 (As per mine plan).
  - c. From the sixth year onwards the mining configuration is deviated from the approved mine plan and in the 11<sup>th</sup> and 12<sup>th</sup> year two more benches were added to increase the ROM by 6256 MT. From Sixth year to 10<sup>th</sup>

year the yearly increase of ROM due to change in the area is kept constant by 3128 MT.

- d. It is not clear whether the revised plan got approval from the concerned Department (DMG) or not.
- e. The clarification for the following on the total production figures arrived are also to be required,
  1. Extra production by adding two more benches and changes in area calculation is only 37500 MT.
  2. This lower figures show the inadequacies in the reserve calculation which is highly generalized.
  3. Only two profiles are taken for an area of 4.5246 Ha.
  4. More profiles at closer intervals are to be taken for an accurate estimation
  5. Here the area / volume / Tonnage estimation are arrived at with generalized data

**Item No.02 Environmental Clearance for the Granite building stone quarry project of M/s. Crushed Metal Products, Managing Partner, Sri Aju Varghese for an area of 0.8250 Ha, at Re-Survey Nos. 329/3, 329/4, 329/6, 336/2, 330/8, 336/6 of Vellinezhi Village, Ottappalam Taluk, Palakkad.**  
**(SIA/KL/MIN/457432/2024, 2507/EC2/2024/SEIAA)**

The Committee as per the direction of the SEIAA in its 152<sup>nd</sup> SEIAA meeting, to get clarification regarding the splitting of the project, invited the PP for a hearing. As invited, the Project Proponent Sri. Aju Varghese and the RQP Dr. Nazar Ahmed attended the scheduled hearing. The RQP explained why two separate applications were submitted by the same PP in the adjacent area by providing buffer. It is clarified that, according to the new survey sketch approved by the Village Officer, the land between the two projects is classified as surplus land (Survey Nos. 330/6, 330/5, and 330/8-1) under the Land Reforms Act. The written arguments submitted by the PP on 05.01.2026 also state that the project areas maintain a setback distance of 50m from one another.

The Committee noted that the EC for the project was recommended for 4 years in the 176<sup>nd</sup> SEAC meeting. As per the Mining Plan approved dated 07.12.2023, the total mineable reserve is 2,17,770 MT for a mine life of 4 years. The targeted annual production of the mine is 70,000 MT for the first 3 years and 7,770MT for the last year. The life of mine is 4 years. The ultimate depth of mining is given as 95m AMSL. The PP obtained NOC from the Irrigation department, Kanjirapuzha vide order dated 04.09.2024 subjected to 14 conditions. The clarification provided by the PP regarding the submission of two separate application in the same area is satisfactory and hence shall be adhered to the earlier decision to recommend EC. **After due appraisal, the Committee decided that further consideration of the**

**proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.03 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Jaisal M.P for an area of 3.8323 Ha at Block No.36 Sy.No.269/1-5, 269/1-2,269/1-3,269/1-4 in Nediyrrippu Village, Ernad Taluk, Malappuram.  
(SIA/KL/MIN/77965/2019, 1278/EC2/2019/SEIAA)**

The Committee examined the proposal and noted that the EC for the project was recommended in the 176<sup>th</sup> SEAC meeting and further the SEIAA in its 152<sup>nd</sup> meeting observed some discrepancies in the elevation details provided in various documents such as Mining Plan, PFR, and the EIA Report of the project. Now the Project Proponent has submitted a revised Mining Plan dated 09.04.2025, along with the No Objection Certificate (NOC) issued by the District Level Crisis Management Group dated 28.04.2025, and the order regarding extension LoI dated 04.07.2025. As per the revised Mining Plan, the elevation of the project area ranges between 215 m AMSL and 145 m AMSL, and the mineable reserve is estimated as 12,26,600 metric tonnes with a projected mine life of 13 years. As per the document, the thickness of overburden is 0.90m and the topsoil thickness is provided as 1.40m. The Mineable reserve is re-estimated as 12,26,600 MT with an expected mine life of 13 years. The annual production is given as 1,00,000 MT for the initial 12 years and 26,600 MT for the last year. The depth of water level in open well is recorded as 8 to 9 m below ground level and the ultimate pit level proposed is at 145 m AMSL. Earlier, part of the project site was in Medium Hazard Zone. But as per the new Zonation Map the site does not fall in any category. **The Project Proponent has rectified all anomalies and satisfactorily addressed all shortcomings and hence can be adhered to the earlier decision to recommend EC by adopting the revised mining plan. The Committee has decided that further consideration of the proposal shall be deferred. Proceedings will resume only after the finalization of the revised District Survey Report (DSR), prepared in accordance with the MoEF&CC guidelines dated 25.07.2018.**

### **PARIVESH Ver-2**

**Item No.01 Environmental Clearance for the Granite Building Stone Quarry Project of Sri Hamsa. M.K, Managing Partner, M/s. Kayiliad Granites, for an area of 1.7029 Ha at Re-survey Block No. 46, Re-Survey Nos. 316/1-2, 317/1, 317/4, 318/1-3 in Chalavara Village, Ottappalam Taluk, Palakkad District. (SIA/KL/MIN/456096/2024)**

The Committee examined the Proposal deferred from the 187<sup>th</sup> SEAC Meeting, and discussed the additional documents submitted by the Project Proponent. As per the documents, the total mineable reserve is provided as 5,54,513 MT for a mine life of 7 years.

The project cost is provided as 209 lakhs. The depth to water table is provided as 11.4m below ground level at 76.6m AMSL. The elevation of the area varies between 145m AMSL to 95m AMSL. As per the soil analysis report, soil thickness across the proposed permit area ranges from 0.5 to 1.2 meters. As per the revised EMP, proposing a retaining wall between the location of dump and drainage channel with a capital cost of Rs.4,20,000, and vegetation for avoiding soil erosion is proposed for Rs.50,00 and the recurring cost is Rs. 10,000. The sanitation facility was proposed for an amount of Rs. 3,25,000. The energy conservation measures are given for an amount of Rs. 3,90,000. The CER proposal involves the construction of a new consultation block for Government Ayurveda dispensary, Vaniyamkulam with an initial two-year budget of Rs. 16,00,000/- and Rs.2,00,000 is allocated for its maintenance. Additionally, the proposal includes the construction of an open well within the dispensary premises at a cost of Rs. 2,00,000. The PP obtained NOC from the Irrigation department Palakkad dated 30.09.2024, for conducting quarrying activities subjected to 10 conditions for a period of 1 year. The PP also provided a dilapidated view of the shed situated in the site after demolishing the same. According to the Cluster Certificate dated 19.06.2023 and Google Earth imagery, an adjacent quarry belonging to M/s. Bluechips Mines & Industries (1.6100 Ha) is located within a 500m radius. **On verification of the documents, it is observed that the PP has not submitted/ not adequately submitted the following documents, as sought earlier.**

1. Contour map generated with 1 m interval and ortho map of 5m interval generated through drone survey using LIDAR over the proposed project area and outside it up to about 500m distance all around
2. Revised plan for compensatory afforestation, along with location details.
3. The proposal to augment the well with storm water is vague, hence a clarification regarding the augmentation plan is required.
4. Obtain a No Objection Certificate (NOC) from the concerned Forest Department, as Google Imagery indicates the site is situated within/near to the Vested Forest.

**Item No.02      Reappraisal of Environmental Clearance issued by DEIAA, Palakkad for the Granite Building Stone Quarry of Sri. Biju Alias Varghese P.K for an area of 2.3087 Ha at Block No.39, Re- Survey No: 303/pt in Kizhakkanchery- II Village, Alathur Taluk, Palakkad. (SIA/KL/MIN/459376/2024)**

The Committee examined the proposal, which had been deferred from the 187<sup>th</sup> SEAC Meeting, and reviewed the additional documents submitted by the PP. It was also found that the quarry obtained an EC from DEIAA Palakkad on 29.11.2018, but mining operations have not yet commenced due to a significant delay in securing the mining lease. The elevation of the area varies between 168 m RL to 126 m RL. According to the approved Mine Plan, the mineable reserve is estimated as 1,237,430 MT over a 12-year period. The PP submitted baseline monitoring data collected dated 17.03.2025, along with detailed Environmental Management Plan (EMP) prepared by a NABET accredited consultancy. According to the EMP, the total project cost is ₹2.40 Crore. The budgetary provision for the

EMP is ₹39.5 lakhs, which includes ₹11.0 Lakhs allocated for Corporate Environmental Responsibility (CER) specifically for the construction of an Anganwadi building in Kizhakkenchery Grama Panchayath. The PP submitted the proof of application for obtaining Wildlife Clearance as the Peechi-Vazhani Wildlife and the Chimmony Wildlife located within a 10km radius of the site. The Project also obtained NOC from the Irrigation Department, Palakkad vide order dated 24.02.2025, subject to 17 conditions. The documentation depicts that the Project Proponent (PP) applied for an NOC from the District Level Crisis Management Group on November 21, 2024. **After detailed deliberation, the Committee decided to direct the PP to submit the following additional documents.**

- **The Project Proponent shall submit a certificate from the Wildlife Warden of the respective Protected Area, indicating whether the project area falls within the draft Eco-Sensitive Zone (ESZ) and specifying the distance from the boundary of the Protected Area to the project area.**
- **The PP shall also submit NOC from the District Level Crisis Management Group is to be submitted considering the nearness to the moderate hazard zone as sought earlier.**

**Item No.03 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 scrutinised the additional documents submitted by the Project Proponent dated 31.12.2025 in response to 177<sup>th</sup> SEAC Meeting. Regarding the management of built structures adjacent to the proposed site, the PP submitted an affidavit from the Village Officer stating that House No. 10/491, located within a 50m radius, will be demolished upon receipt of the Environmental Clearance (EC). Two other unnumbered buildings in the vicinity are to be retained for use as a tool storage area. Furthermore, a letter from the Chief Manager of Power Grid Corporation of India Limited, dated 03.06.2025, confirms that a 400KV DC transmission line is situated 300.5m away from the site, for that the Corporation issued a no-objection for quarrying operations, provided there is strict adherence to safety norms and Central Electricity Authority regulations. Additionally, the PP produced a No Objection Certificate (NOC) from the Assistant Engineer of the KSEB, which indicates the presence of an electric line at a distance of 100m from the proposed project site. The Project Proponent also produced the Proof of application submitted for Wildlife Clearance vide proposal No. WL/TN/MIN/QRY/532830/2025. **On verification, the Committee found that the Muthalamada 1, which falls within an Eco-Sensitive Area (ESA) village as per the draft ESA Notification, where mining activities are prohibited in accordance with the directions dated 13.11.2013. The Committee also recalled that, following the major landslide at Vellarimala in July 2024, which occurred in another ESA village, and in anticipation of the final ESA notification, the Authority had already decided to defer all mining proposals in ESA villages until the final notification**

regarding ESA is issued. Therefore, the Committee decided to reject the proposal as the site falls with ESA village.

**Item No.04**      **Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Eldhose Kuriakose, Managing Partner, M/S R V Associates for an area of 5.5228 Ha at Survey Number No. 274/25, 274/28, 274, in Thirumittacode II Village, Pattambi Taluk, Palakkad District. (SIA/KL/MIN/491472/2024)**

The Committee examined the proposal, which had been deferred from the 187<sup>th</sup> SEAC Meeting, and reviewed the additional documents submitted by the Project Proponent (PP). As per the new Landslide Susceptibility Map published by KSDMA, it can be observed that the project area is in the safe zone. The Environmental Management Plan EMP prepared by a NABET accredited agency indicates an average topsoil and overburden thickness of 3.56 meters. Regarding active quarries within a 500m radius, the PP cited a Cluster Certificate dated 19.09.2025 stating that no working quarries exist within the area. However, Google imagery shows that a quarry to the north (Tripty Granite) for an area of 4.7811 Ha was functional; and the lease was valid up to 28.05.2027. The revised EMP also mentioned quarry of M/s Tripty Granites and abandoned Quarry of M/s Malayakam Aggregates & Sands located within 500m radius of the site. However, the comprehensive impact of those quarries were not detailed in the EMP. **After due appraisal, the Committee decided to direct the PP to submit the following additional documents:**

1. A revised, Compensatory afforestation plan has to be prepared, detailing the proposed planting areas, specific GPS coordinates, and a list of selected species, preferably in public places.
2. The comprehensive Environmental Management Plan (EMP) has to be revised to incorporate the cumulative impacts of neighbouring quarries, specifically M/s Malayakam Aggregates & Sands (Tripty Granites), which is located within a 500m radius and holds a lease valid until 28.05.2027.
3. A detailed slope map of the project area is to be generated using 2-meter contour intervals, accurately reflecting the specific length and width dimensions of the site.

**Item No.05**      **Environmental Clearance for the Granite Building Stone Quarry Project of Sri. P M Purushothaman, Managing Director, PAS Aggregates Private Limited for an area of 0.9644 Ha at Re. Survey No. 369/8, 369/9 in Tarur-I Village, Alathur Taluk, Palakkad District. (SIA/KL/MIN/503886/2024)**

The Committee reviewed the proposal by noting the compensatory afforestation plan and the letter from Wildlife warden regarding then ESZ submitted by the project Proponent. The compensatory afforestation was proposed in the 0.56 Acre under the Re-Survey No. 234/8 of Alathur/Tarur1 village along with native tree species, but the number of trees to be

planted is not given in the afforestation plan. As per the letter of Wildlife warden dated 27.11.2025, states that the Chulannur peafowl sanctuary quarry was located at a distance of 2.95 km from the BP5 of the quarry site as per the geo-coordinates. A revised ESZ proposal was submitted to the Principal Chief Forest Conservator & Chief Wildlife Warden on 19.06.2025, which confirms that there is no Eco-Sensitive Zone on the south-west side of the sanctuary where the site is located. Furthermore, the PP obtained NOC from the Irrigation department, Malampuzha vide order dated 24.06.2025, subjected to 13 conditions.

As per the GSI hazard zonation map the area not come under any landslide hazard zone. The total mineable reserve is reported as 2,46,774 MT for a mine life of 3 years. As per the Cluster Certificate dated 05.09.2024, there is an adjacent quarry for an area of 0.7767 Ha within a 500m radius. The PP submitted a Comprehensive EMP considering the cumulative impact of the adjacent quarry within the Cluster. The ultimate pit is provided as 55m AMSL. The elevation of the area varies between 93m AMSL and 62m AMSL. The depth to the water table is provided as 10m below ground level at 42m AMSL. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.06 Environmental Clearance for the proposed Granite Building Stone Quarry of Shri. Jilmon John, Managing Director, M/s. JB Granites for an area of 1.8340 Ha, at Block No. 32, Survey Nos. 269/9, 259/3, 271/3 in Alakode Village, Thodupuzha Taluk, Idukki. (SIA/KL/MIN/497058/2024)**

The Committee reviewed the proposal and the submitted documents in detail. The project proponent has committed an amount of ₹10.96 Lakhs toward Corporate Environment Responsibility (CER) activities. This includes the installation of eight solar panels (550W each), an inverter, and four batteries (150Ah) at the Government L.P. School, Inchiyani. As per the Environmental Management Plan, the highest elevation in this area is 100m AMSL and the lowest elevation is 65m AMSL. The general slope of the applied mining lease area is given between 07° to 09°. The mining activities are proposed up to 60m AMSL considering the water table of pond at 58m AMSL. The total cost of the EMP for the five-year life of the mine is estimated at ₹106.89 Lakhs, consisting of ₹62.5 Lakhs in recurring costs and ₹44.39 Lakhs in non-recurring costs. **Following a detailed deliberation, the Committee decided to invite the Project for a Presentation. The PPT shall be uploaded in the Parivesh Portal by addressing the following Clarifications.**

1. Recent hazard zonation map as per the landslide susceptibility map of GSI.
2. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road.
3. Depth to water table below ground level in the nearest dug well, along with geotagged photograph of the well, distance from the project boundary and site elevation.

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 4655of 2024 dated 19-04- 2024.
5. Clarification regarding the nearest building at close proximity to the site.
6. NOC from the KSEB, as the Kothamangalam 220kV electric line is found at a distance of 144.45m from the project boundary.

**Item No.07 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Ajesh for an area of 0.9900 Ha at Block No.01, ReSurvey No.s 5/11-118, 5/11-119, 5/11-120 in Kuruvambalam Village, Perinthalmanna Taluk, Malappuram – Deferred from 187<sup>th</sup> SEAC meeting – Reg. (SIA/KL/MIN/499806/2024)**

The Committee examined the proposal and supporting documentation, taking note of the minutes from the 187<sup>th</sup> SEAC meeting. Upon verification of the Cluster Certificate dated 01.10.2024, it was observed an adjacent quarry of Sakeer Hussain S for an area of 3.2981 Ha was found within a 500m radius of the proposed site. Additionally, the Google Map shows the following quarries are found within a 500m radius, indicating the Cluster condition and requirement of the EIA study.

1. An EC issued Proposal of Proposal Sri. Abdul Rasheed K (No. SIA/KL/MIN/282125/2022) for an area of 0.9498 Ha at Sy No.1/1A in Pulamanthole Village, Perinthalmanna Taluk, Malappuram.
2. The Quarry proposal of Sri. Alavikutty P.C proposal No. SIA/KL/MIN/518238/2025 for an area of 0.9222 Ha was under consideration of SEAC.

**Hence, the Committee decided to hear the Project Proponent in the upcoming SEAC meeting to clarify the Cluster Condition and requirement of EIA study. The PP must provide valid documentation explaining why the application should not be rejected considering the Cluster Condition.**

**Item No.08 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. James Joseph, Managing Partner, M/s. J & P Constructions for an area of 3.6716 Ha at Re survey Block No. 33 Re Survey No. 371/1, 371/2, 371/3, 371/4, & 371/5 in Ongallur II Village, Pattambi Taluk, Palakkad District. (SIA/KL/MIN/515869/2024)**

The Committee examined the proposal and supporting documentation, taking note of the minutes from the 187<sup>th</sup> SEAC meeting. The project cost is Rs.4,46,73,300/-. The mineable reserve is provided as 24,84,960 MT for a mine life of 10 years. The elevation of the area varies between 130 AMSL to 75 AMSL. The total quantity of topsoil to be removed is given as 1,10,148 MT. The public hearing of the proposed project was conducted on 02.09.2024 at Blue Diamond International Convention Centre, Pattambi. **Based on the discussion, the Committee decided to entrust Sri. R. Radhakrishnan Nair and Dr. C.C. Harilal to evaluate the Environmental Impact Assessment (EIA) report, conduct a field inspection,**

and submit their findings as a report. As per the Google imagery there are 5 more quarries within 500m radius of the proposed site hence the site inspection shall specifically evaluate the mitigation measures outlined in the EMP, with particular focus on the cumulative impact of all the quarries. The report must include the viability of a comprehensive Drainage Plan, a Traffic Management Plan, and the adequacy/width of the access road to support the combined traffic volume, the blast time, the EMC functioning, etc.

**Item No.09**      **Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Eugin Johnson. E for an area of 0.9301 Ha at Block No-07, Re Survey Nos. 122/1B-11,122/1B,122/1A,122/1A-1,122/1C-32 in Elamkulam Village, Perinthalmanna Taluk, Malappuram.**  
**(SIA/KL/MIN/507177/2024)**

The Committee examined the proposal, which had been deferred from the 187<sup>th</sup> SEAC Meeting. The elevation of the proposed area varies between 155m AMSL to 125m AMSL. The mineable reserve is estimated as 1,70,975 MT for a mine life of 5 years. As per the Cluster Certificate dated 15.11.2024, there is no authorised Granite building stone quarry situated within 500 meter radius of the proposed quarry. As per the ground water details, the depth to water table is provided as 15m below ground level at 109m MSL. As per the PFR there are no houses within a 200m radius of the site. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. **Following a detailed deliberation, the Committee decided to invite the Project for a Presentation. The PPT shall be uploaded in the Parivesh Portal by addressing the following Clarifications.**

- **As per the Google imagery, there is quarrying activities on the western side of the proposed project area, the working status of the same is to be clarified.**
- **Recent hazard zonation map as per the landslide susceptibility map of GSI.**
- **Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road.**
- **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.**
- **Details regarding the solar plant seen near to the proposed quarry and NOC from the plant authorities.**
- **Clarification with respect to the mitigation measures to suppress dust pollution as the solar plant is located within 50m radius of the project boundary.**

**Item No.10      Application for Environmental Clearance for the Granite Building Stone Quarry project of Sri. Haneefa K. M, for an area of 0.9924 Ha at Sy. No. 574/3 in Thiruvillwamala village, Thalappilly Taluk, Thrissur (SIA/KL/MIN/503373/2024)**

The Committee examined the proposal, which had been deferred from the 187th SEAC Meeting. As per the Mining plan, the mineable reserve is given as 2,26,302.50 MT for a mine life of 3 years. As per the Cluster Certificate dated 03.04.2024, no operational quarries are located within a 500m radius. But as per the latest Google Imagery, there is an adjacent quarry proposal (SIA/KL/MIN/503371/2024) of Muhammadali Hussain (0.9917 Ha) located within a 500m radius. As per the Google imagery, the project is located within 3km radius from the Chulannur Wildlife Sanctuary. **Based on discussion, the Committee decided to invite the Project for a Presentation. The PPT shall be uploaded in the Parvesh Portal by addressing the following Clarifications.**

1. Comprehensive EMP prepared by a NABET accredited consultant considering the cumulative impact of the quarries in the cluster.
2. 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.
3. Recent hazard zonation map as per the landslide susceptibility map of GSI.
4. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road.
5. Depth to water table below ground level in the nearest dug well, along with geotagged photograph of the well, distance from the project boundary and site elevation.
6. Since the Chulannur wildlife sanctuaries are located within 10km radius of the site, the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Wildlife Sanctuary. The certificate should clearly state that the project area does not fall within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary.

**Item No.11      Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Alavikutty. P. C for an area of 0.9222 Ha at Survey Nos. 1/1A-653 in Pulamanthole Village, Perinthalmanna Taluk, Malappuram – Presentation - Reg(SIA/KL/MIN/518238/2025)**

As invited the Project Proponent Sri. Alavikutty. P. C and the Consultant Dr. A. Dhamodharan were present. The Consultant presented the features of the project, the Comprehensive Environmental Management Plan (EMP), and the supporting documents. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is

located outside of any designated landslide-prone zones. As per the Cluster Certificate dated 28.12.2024, a quarry of Sri. Mohammad for an area of 1.3997 Ha, was located within a 500m radius. The Comprehensive EMP addressed the Impact and mitigation measures of the quarries within 500m radius of the site. The elevation of the area varies between 205m AMSL to 160m AMSL. The mineable reserve is 1,24,800 MT for a mine life of 3 years. The ultimate pit level proposed is 155m AMSL. The depth to water table is 3m below ground level at 150m AMSL. The project proponent obtained NOC from the Irrigation Department, Malappuram vide letter dated 01.01.2025 for a period of 1 year subject to 12 conditions.

As per the presentation, the Project Proponent (PP) stated that the water requirement for dust suppression and other operational needs will be sourced from a pond owned by Smt. Samitha, who has provided formal consent for its use. Smt. Samitha has also granted permission for overburden dumping within an area of 0.023 hectares. To mitigate environmental impact, the site-specific Environmental Management Plan (EMP) proposes the installation of a 3-meter-high GI sheet along the shared boundary between the proposed and existing quarries. Furthermore, the EMP also suggests construction of a retaining wall of 2m and fixing GI sheet of 3m height above the wall from BP2 – BP3 – BP4. Both the proposed quarry, owned by Alavikutty P.C., and the existing quarry, owned by Mohammed Shereef, will utilize the 5-meter-wide Cherattamala Road for material transportation. The owners have jointly committed to concreting a 500-meter stretch of this road, installing GI sheets along both sides for protection, and planting native trees to establish a green buffer. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.12 Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Shahul Hameed. K for an area of 0.5111 Ha at Block No.59, Survey No. 242/2, 242/1-3 in Pulpatta Village, Ernad Taluk, Malappuram.  
(SIA/KL/MIN/519511/2025)**

The Committee examined the proposal and the supporting drone footage of the site, finding the same satisfactory. As per the Mining Plan, the total production of the mine is given as 63,887.5 MT with a recoverable quantity of 51,110 MT. The life of mine is 2 years. The depth to water table is provided as 9m below ground level at 138m AMSL. The elevation of the area varies between 168 m AMSL to 159m AMSL. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018. The proposal is therefore held in abeyance.**

**Item No.13**      **Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Abdul Gafoor for an area of 0.1943 Ha at ReSurvey No. 389/1-4 in Kottakkal Village, Tirur Taluk, Malappuram (SIA/KL/MIN/522390/2025)**

The Committee examined the proposal and the revised drainage plan, along with clarifications regarding the contradiction between the drainage plan and the mine closure plan. The project proponent stated that garland drains are utilized to divert external runoff, while rainwater falling directly into the pit either infiltrates the porous formation or will be pumped out if levels exceed 1m. This controlled drainage maintains a dry, stable environment essential for safety and operations. These conditions facilitate the Final Quarry Closure Plan, which involves systematic backfilling with overburden and topsoil. The process concludes with site reclamation and afforestation using native species to restore the landform.

As per the Mining Plan dated 28.12.2024, the recoverable quantity is given as 21,374 MT for a period of 1 year. The elevation of the area is given as 134m AMSL as per the Geological section. The average depth of laterite to be mined is 5.5m below ground level, and the depth of mining proposed is 6m bgl. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018. The proposal is therefore held in abeyance.**

**Item No.14**      **Environmental Clearance application for the Granite Building Stone Quarry project of Sri. Venugopalan K. K., M/s Metro Granites for an area of 0.9996 Ha at Sy. No. 1952/P-3 in Pazhayannur Village, Thalappilly Taluk, Thrissur District (SIA/KL/MIN/525964/2025)**

The Committee examined the proposal and discussed it in detail. As per the application, the project cost is 100 lakh. The Peechi-Vazhani Wildlife Sanctuary and Chulannur Peafowl Sanctuary are located within 10km radius of the proposed site. The Project Proponent submitted proof of application submitted for Wildlife Clearance vide Proposal No. WL/KL/MIN/QRY/517392/2025. The elevation of the area varies between 120m RL to 88m RL. The mineable reserve is reported as 2,80,233 T for a mine life of 3 years. The depth of mining is proposed is 100m AMSL. As per the Cluster Certificated dated 31.01.2025, there are no operational quarries within 500 meters distance of the quarry project. **Based on discussion, the Committee decided to invite the Project for a Presentation. The PPT shall be uploaded in the Parvesh Portal by addressing the following Clarifications.**

1. Recent hazard zonation map as per the landslide susceptibility map of GSI.
2. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road.
3. Depth to water table below ground level in the nearest dug well, along with geotagged photograph of the well, distance from the project boundary and site elevation.

4. Since the Peechi-Vazhani Wildlife Sanctuary and Chulannur wildlife sanctuaries are located within 10km radius of the site, the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Wildlife Sanctuary. The certificate must clearly state that the project area does not fall within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary
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 4655of 2024 dated 19-04- 2024.
6. EMP to be prepared by a NABET accredited agency.
7. The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.

**Item No.15      Environmental Clearance for the Expansion of existing rolling mill by M/s. Gasha Steels Pvt. Ltd for an area of 1.43 acres at Sy. Nos. 461(part), 462(part), 463(part), 866(part), 872(part) in Pudussery Village, Palakkad Taluk and District. (SIA/KL/IND1/525525/2025)**

The Committee examined the expansion application and scrutinised the documents submitted. The unit previously obtained Environmental Clearance (EC) vide No. SIA/KL/IND1/443094/2023 on 17.12.2024, for regularization purposes and holds a valid Consent to Operate from the Kerala State Pollution Control Board until June 30, 2028. This is based on MoEF&CC Notification S.O. 2215(E) dated June 7, 2024, which states that steel making units with a capacity between 0.06 and 0.12 million MT require only an Environmental Management Plan (EMP) rather than a full EIA study. Since the proposed billet production of 0.1185 million MT falls within this range, the project qualifies this exemption. The project involves increasing the production of TMT bars from 1,01,500 TPA to 1,50,000 TPA and adding a Steel Melt Shop for billet production with a capacity of 1,18,500 TPA. The capital cost for the proposed expansion project is Rs. 27 crores. **Based on discussion, the Committee decided to invite the project proponent for a presentation. The presentation must be uploaded to the PARIVESH portal and should address the salient features of the project as well as the compliance status of the previous EC issued for the existing unit.**

**Item No.16**      **Reappraisal of Environmental Clearance issued by DEIAA, Malappuram for the Granite Building Stone Quarry of Sri. K. P. Joy, Managing Partner, M/s Super Sands for an area of 4.9072 Ha at Survey No.s: 101/1, 101/2, 102/1, 102/2A & 104/2A in Kannamangalam Village, Thirurnagadi Taluk, Malappuram.**  
**(SIA/KL/MIN/474845/2024)**

The Committee examined the proposal and discussed the same in detail. The project proponent obtained EC from DEIAA vide No. dated DEIAA/MAL/EC/023/2017 dated 23.12.2017. As per the Mining Plan dated 15.09.2017, the mineable reserve is 23,90,965 MT for a mine life of 16 years. The elevation of the area varies between 215m AMSL to 90m AMSL. The project Proponent commenced mine lease deed for a period of 12 years from 28.11.2018 and ending on 27.11.2030. As per the Cluster Certificate dated 15.09.2017 indicates cluster condition and the Google imagery indicates the presence of several quarries within 500m radius. In addition, the PP has not submitted the PFR, revised DSR, details of forest land involved in the mine lease area, details of Eco Sensitive Zones (ESZ), recent cluster certificate, Compliance of Hon'ble Supreme Court judgment dated 02.08.2017 passed in Common Cause Vs Union of India Writ Petition (C) 114 of 2014, proposal of re-grassing the mining area, approved scheme of mining or the certificate from the M &G Department regarding the quantity so far mined out and the balance resource available for mining. **Considering the Cluster Condition, the Committee finds that the proposal attracts the requirement for an Environmental Impact Assessment (EIA) and a public hearing under existing norms. However, in accordance with the principles of natural justice, the judgment dated September 25, 2025, in WP(C) No. 40566 of 2023 of the Hon'ble High Court, and the Office Memorandum dated 30.10.2025 issued by the MoEF&CC, the Committee decided to hear the Project Proponent in the upcoming SEAC meeting to clarify the Cluster Conduction and requirement of EIA study. The PP must provide valid documentation explaining why the application should not be rejected considering the Cluster Condition.**

**Item No.17**      **Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Nabeel P for an area of 0.4837 Ha at Sy No. 184/3 in Pulpatta Village, Ernad Taluk, Malappuram.**  
**(SIA/KL/MIN/541844/2025)**

As invited the Project Proponent, Sri. Nabeel P and the RQP Dr. Nazar Ahamed K. V were present. The RQP delivered a comprehensive presentation outlining the salient features of the proposal and the accompanying supportive documentation. According to the application, the total production of the quarry is calculated as 48,370 MT for a period of 2 years. The annual production is depicted as 24,185 MT. The project cost is given as 25 lakhs. The elevation of the area varies between 220 m AMSL and 206m AMSL. The nearest house is located at 170.05 m from the project boundary. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-

prone zones. The depth to water table is provided as 8m below ground level at 74m AMSL. The CER proposal is proposed for Rs. 53,021 for offered Smart classrooms GMLPS. Valamangalam, Malappuram. The western side of the area is very sloppy and the stagnation of water is to be prevented. **Based on discussion, the Committee decided to direct the PP to submit the following additional documents.**

1. Detailed biodiversity assessment report.
2. Since the site is currently vegetated, a compensatory afforestation area with details including geotagged photographs of the proposed planting area, the total number of trees to be planted, type of species etc.
3. A detailed drainage plan, since the proposed drainage route passes through private land, the Proponent must submit the formal consent of the landowner.
4. The Project Proponent (PP) shall submit an affidavit regarding the reclamation and restoration of the site after the expiry of the EC, ensuring safety from soil piping, as the site is located atop a hill.

**Item No.18 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. N.P Abdul Azeez, Managing Director, M/s Manjeri Bricks and Metals for an area of 1.8131 Ha at Survey No.s 280, 281/2-2, 281/2-1 in Anakkayam Village, Ernad Taluk, Malappuram. (SIA/KL/MIN/531477/2025)**

The Committee examined the proposal and discussed the same in detail. As per the application the LoI for the proposal was issued to Manjeri Bricks & Metals (P) Ltd dated 09.08.2023. The ToR for the existing quarry was issued vide proposal No. SIA/KL/MIN/464173/2024 vide dated 17.08.2024. The Mining Plan, approved on 30.01.2024, establishes a mineable reserve of 6,01,040.923 MT for a mine life of 7 years. The highest elevation of the lease area is 120m MSL and lowest is 83.045m MSL. The annual production is given as 1,20,000 MTA for the first 5 years and 520.4615 MTA for the remaining years. As per the executive summary of the project, out of the total 1.8131 Ha area projected; 0.4314 Ha have already been excavated, 0.9687 Ha is natural vegetation, and 0.4130 Ha is pond. **Based on discussion, the Committee decided to invite the Project for a Presentation of the EIA report. The PPT shall be uploaded in the Parvesh Portal by addressing the following Clarifications.**

1. Details of the past history of the application if any.
2. Details of litigation pending with court.
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 drainage map and access road.

5. Recent hazard zonation map as per the landslide susceptibility map of GSI.

**Item No.19 Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Noufal for an area of 0.1943 Ha at Survey No. 131/0-4 in Pattithara Village, Pattambi Taluk, Palakkad. (SIA/KL/MIN/550768/2025)**

As invited the Project Proponent, Sri. Noufal and the RQP Dr. Nazar Ahamed K. V were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. As per the application, the total production of the quarry is calculated as 11,658 MT for a mine life of 1 year. The recoverable quantity is given as 8.160.6 MT. The project cost is 15 Lakhs. The elevation of the area varies between 85m AMSL to 75m AMSL. The nearest building was located at a distance of 114 m from the project boundary. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The depth to water table is located at 6m below ground level at 54m AMSL. The Cluster certificate indicates non cluster condition. The proposed mining depth is 5 meters below ground level; specifically, laterite extraction will occur at a depth of 3 meters, reaching an elevation of 70 meters AMSL. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018. The proposal is therefore held in abeyance.**

**Item No.20 Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. Noufal for an area of 0.0405 Ha at Survey No. 101/4 in Nagalassery Village, Pattambi Taluk, Palakkad– Presentation – Reg (SIA/KL/MIN/550289/2025)**

As invited the Project Proponent, Sri. Noufal and the RQP Dr. Nazar Ahamed K. V were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. As per the application the total production of the quarry is calculated as 2,430 MT for a mine life of 1 year. The project cost is 8 Lakhs. The elevation of the area varies between 63m AMSL to 62.5m AMSL. The nearest building was located at a distance of 60m from the project boundary. The Cluster certificate dated 22.08.2025, indicates non cluster condition. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The depth to water table is reported as 8m below ground level at 49m AMSL. The ultimate depth of mine given as 57.5m AMSL. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.21 Environmental Clearance for the proposed Granite Building Stone Quarry Project of M/s Mangottu Metals PVT. LTD, for an area of 0.8189Ha at Re-Survey No. 341/5, 341/24, 341/25, 341/26 in Kuthanur-II Village, Alathur Taluk, Palakkad. (SIA/KL/MIN/523044/2025).**

The Committee examined the proposal and discussed it in detail. As per the Mining plan dated 03.02.2025, the total mineable reserve is given as 1,23,135 MT for a mine life of 3 years. The elevation of the varies between 99 m AMSL to 87m AMSL. The documentation identifies the Chulanur Wildlife Sanctuary (WLS) within a 3 km radius from the proposed site. The Project Cost is Rs. 91.75 Lakhs. The nearest house is located at a distance of 68.1 m from the Project boundary. Furthermore, the Cluster Certificate dated 10.02.2025 indicates that the M/s Surya Granites quarry, which covers an area of 2.4823 Ha, is situated within a 500 m radius. Although the Environmental Management Plan (EMP) was prepared by a NABET-accredited agency, the Committee noted that it is not sufficiently comprehensive, as it fails to address the cumulative impacts and mitigation measures necessitated by the adjacent quarry. **Consequently, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified clarifications.**

1. Recent hazard zonation map as per the landslide susceptibility map of GSI.
2. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate also.
3. Since the Chulannur wildlife sanctuaries are located within 10km radius of the site, the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Wildlife Sanctuary. The certificate must clearly state that the project area does not fall within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary.
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 4655of 2024 dated 19-04- 2024.
5. Revised Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for all the quarries in the cluster, including a blasting schedule and EMP cost-sharing breakdowns.

**Item No.22 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Safeer. K for an area of 0.7750 Ha at Re- Survey No. 142/3-2 in Porur Village, Nilambur Taluk, Malappuram. (SIA/KL/MIN/552695/2025)**

The Committee examined the proposal and noted that as per the Cluster Certificate dated 10.02.2025 Abdurahiman. C for an area of 3.4352 Ha is located within 500m radius. The Google imagery also depicts the following quarries within 500m radius of the site and indicates Cluster condition and requirement of EIA study and public hearing.

1. Granite Building Stone Quarry Project of Sri. Safeer K for an area of 0.9796 Ha (SIA/KL/MIN/436281/2023)
2. Granite Building Stone Quarry of Sri. Sajeer Moyin, for an area of 4.7425 Ha (SIA/KL/MIN/52716/2020)

**Considering the Cluster Condition, the Committee finds that the proposal attracts the requirement for an Environmental Impact Assessment (EIA) and a public hearing under existing norms. Therefore, the Committee is inclined to reject the application. However, in accordance with the principles of natural justice, the judgment dated September 25, 2025, in WP(C) No. 40566 of 2023 of the Hon'ble High Court, and the Office Memorandum dated 30.10.2025 issued by the MoEF&CC, the Committee decided to hear the Project Proponent in the upcoming SEAC meeting to clarify the Cluster Condition and requirement of EIA study. The PP must provide valid documentation explaining why the application should not be rejected considering the Cluster Condition.**

**Item No.23 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Bunsad K. T for an area of 0.9164 Ha at Survey No.s 59/2-62, 59/2-63 & 59/2-64 in Karyavattam Village, Perinthalmanna Taluk, Malappuram. (SIA/KL/MIN/552843/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 01.02.2025, the mineable reserve is given as 1,18,972.5 MT for a period of 3 years. The highest elevation of the applied area is 185m AMSL towards south of the applied area and lowest is 140m AMSL in the north direction. The ultimate pit level proposed is 135m AMSL. The Cluster Certificate dated 06.06.2025 indicates a non-cluster status; Google imagery reveals the presence of two quarries within a 500m radius. The Depth of water table is provided as 6m below ground level at 97m AMSL. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified clarifications.**

1. Working status of the nearest quarries within 500m radius.
2. Recent hazard zonation map as per the landslide susceptibility map of GSI.
3. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.

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 4655of 2024 dated 19-04- 2024.

**Item No.24 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Riyas P, for an area of 0.9850 Ha at Block No. 9 Re-Survey No. 15/1, 15/2 in Mannur Village, Palakkad Taluk and District. (SIA/KL/MIN/552934/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 28.07.2025, the mineable reserve is given as 2,18,992.50 MT for a period of 3 years. The elevation of the area varies between 69.57m AMSL to 51.96m AMSL. The Cluster Certificate dated 19/08/2025 certifies that there is no quarry operation within 500 meter radius from the site proposed. The Committee observed that a stream is flowing within 70m from the proposed area and the slope is towards the stream. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified clarifications.**

1. Recent hazard zonation map as per the landslide susceptibility map of GSI.
2. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
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. The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
5. EMP prepared by a NABET accredited consultant.
6. Clarification regarding the built structure located at a distance of 10m from the project boundary.

**Item No.25 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Sirajudheen for an area of 0.9914 Ha at ReSurvey No.s 140/2-1, 140/3 & 140/1 in Elamkur Village, Ernad Taluk, Malappuram. (SIA/KL/MIN/553017/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 02.07.2025, the mineable reserve is given as 2,53,985 MT for a period of 3 years. The depth to water table is provided as 4m below ground level at 66m AMSL. The highest elevation of the permit area is 140m AMSL and lowest is 120m AMSL. The ultimate

pit level of applied area is reported as 100m AMSL. The Cluster Certificate dated 25.07.2025 indicates the presence of a quarry owned by Sri. Faisal, covering an area of 0.8945 Ha within a 500m radius. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

1. Recent hazard zonation map as per the landslide susceptibility map of GSI.
2. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
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. The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
5. Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for all the quarries in the cluster, including a blasting schedule and EMP cost-sharing breakdowns.

**Item No.26 Environmental Clearance for the proposed Laterite building stone quarry of Sri. M. Narayanan, for an area of 0.3573 Ha, at Block No. 025 Survey No. 1/PT1, Chiranellur Village, Kunnankulam Thaluk, Thrissur (SIA/KL/MIN/549654/2025)**

As invited the Project Proponent, Sri. M. Narayanan and the RQP Dr. Nazar Ahamed K.V were present. The Committee noted that the earlier proposal for EC application No. SIA/KL/MIN/45742/2019 was rejected considering the close proximity of the House within 50m radius. Currently the PP reduced the area to 0.3573 Ha. Now the nearest house is located at a distance of 59.92 m from the project boundary. The RQP made the presentation on the salient features of the proposal and supportive documentation. According to the Mining Plan, the total production of the quarry is given as 13,650 MT for a period 1 year. As per the Presentation, the project cost is 25 Lakhs. The elevation of the area varies between 44.5 m AMSL to 43.5 m AMSL. The Cluster Certificate dated 08.08.2025, there are no any operational quarries at present within 500 meters radius of the proposed quarry. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The depth to water table is reported as 8m below ground level at 34m AMSL. **After hearing the Presentation, the Committee noted the following shortcomings:**

1. The proposed compensatory afforestation plan involves planting trees on a half-acre private plot in Malappuram District, whereas the quarry site is located in Thrissur District. It is not found acceptable. The PP is directed to provide revised Compensatory afforestation plan preferably in public places.

2. Documentation on the structural details of the tower including photographs, height, width, and basement load. To ensure stability against the proposed mining depth, a geotechnical expert report is required to certify the safety of the structure.
3. NOC from the owner of the tower seen close to the project area

**Item No.27 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdul Basheer. P for an area of 1.2528 Ha at Block No.37, ReSurvey No. 252 in Ooragam Village, Thirurangadi Taluk, Malappuram – Reg. (SIA/KL/MIN/553114/2025)**

The Committee examined the proposal and discussed it in detail. As per the Cluster Certificate dated 01-07-2025, indicates No authorised Granite building stone quarry is situated within 500 meter radius of the proposed quarry. However, The Google imagery also depicts the following quarries within 500m radius of the site and indicates Cluster condition.

1. Granite Building Stone Quarry Project of Sri. Abdu Razak for an area of 1.2579 Ha (SIA/KL/MIN/555648/2025)
2. ToR application for the Granite Building Stone Quarry Project of Sri. Kunhalavi. N, Managing Director, M/s. Noorakkad Granite Pvt Ltd. for an area of 2.1232 Ha (SIA/KL/MIN/543158/2025)
3. EC granted quarry proposal of Sri. Abdul Basheer. P, for an area of 1.4867 Ha (SIA/KL/MIN/425229/2023)
4. Other than the quarries detailed above certain mines are also found within 500m radius of the site.

**Considering the Cluster Condition, the Committee finds that the proposal attracts the requirement for an Environmental Impact Assessment (EIA) and a public hearing under existing norms. Therefore, the Committee is inclined to reject the application. However, in accordance with the principles of natural justice, the judgment dated September 25, 2025, in WP(C) No. 40566 of 2023 of the Hon'ble High Court, and the Office Memorandum dated 30.10.2025 issued by the MoEF&CC, the Committee decided to hear the Project Proponent in the upcoming SEAC meeting to clarify the Cluster Conduction and requirement of EIA study. The PP must provide valid documentation explaining why the application should not be rejected considering the Cluster Condition.**

**Item No.28**      **Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Mohammed Sherief. V.P, Managing Partner, M/s. Malabar Bricks for an area of 2.5093 Ha at Survey No.s 450/1-1, 450/11, 450/12, 450/13, 450/14, 450/15, 450/16 & 450/19 in Payyanad Village, Eranad Taluk, Malappuram (SIA/KL/MIN/506061/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 01.11.2024, the mineable reserve is 9,24,545 T for a mine life of 7 years. The elevation of the area varies between 110m AMSL to 75m AMSL. As per the Cluster Certificate dated 15.11.2024, there is a quarry owned by Sri. Muhammed sherief for an area of 0.9997 Ha. **Based on the discussions, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

1. Comprehensive EMP prepared by a NABET accredited consultant considering the cumulative impact of quarries within the Cluster in 500m radius.
2. 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.
3. The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
4. Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.

**Item No.29**      **Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Thouseef Jamal U for an area of 0.9900 Ha at Survey No.s 85/4-11 & 85/5-1 in Melattur Village, Perinthalmanna Taluk, Malappuram. (SIA/KL/MIN/553344/2025)**

The Committee examined the proposal and discussed the same in detail. As per the approved Mining dated 31.01.2025, the mineable reserve is given as 3,29,229 MT for a period of 3 years. The elevation of the area varies between 74m AMSL to 56m AMSL. The Cluster certificate dated 15.03.2025 indicates non cluster condition. As per the Google Imagery, Pachath Irrigation Cum Bridge is located at a distance of 200m from the project boundary. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- Comprehensive EMP considering the cumulative impact of quarries within the Cluster in 500m radius.

- 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.
- The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.

**Item No.30 Environmental Clearance for the Granite Building Stone Quarry Project of M/s Ponpara Granites Pvt. Ltd. for an area of 4.8919 Ha at Survey No. 1/1 in Alanallur III Village, Mannarkkad Taluk, Palakkad. (SIA/KL/MIN/553533/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 23.06.2025, the total mineable reserve is given as 25,12,524.98 MT with an annual production of 2,09,337.08 MT for a mine life of 12 years. As per the Landslide Map of KSDMA (GSI, 2022) the site falls within Medium hazard zone. The Cluster Certificate dated 07.07.2025 confirms that there are no active quarry operations within a 500-meter radius of the lease area. The elevation of the area varies between 260m AMSL to 210m AMSL. According to the application, Silent Valley National Park is located **4.38 km** from the project boundary. However, **Parivesh Map records indicate** that the project site **is situated** within a forest area. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- Clarification from the Forest Department regarding the distance from the nearest project boundary with the forest boundary.
- Silent Valley National Park is located at a distance of 4.38km from the site; the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Protected Area. The certificate must clearly state that the project area does not fall within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary.
- Site specific EMP prepared by a NABET accredited consultant.
- 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.
- The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
- The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.

- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- Approval of the District Level Crisis Management Committee for mining constituted vide G.O (Rt) No. 542/14/ID dated 26-05-2014 as a portion of the site falls in a moderate hazard zone.

**Item No.31 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdul Rahiman Vayalil, Managing Director, M/s Malabar Building Materials Pvt.Ltd. for an area of 3.8621 Ha at Block no. 27, Re-Sy. No. 81/1, 82/1, 82/2-1, 85/1, 85/3, 85/5, 85/7-2, 85/8 in Urangattiri Village, Eranad Taluk, Malappuram. (SIA/KL/MIN/554827/2025)**

The Committee examined the proposal and discussed the same in detail. The Cluster Certificate dated 28.01.2025, confirms the presence of 6 quarries within the cluster indicating Cluster condition. As per the Mining plan dated 24.01.2025, mineable reserve is provided as 5,72,385 MT for a mine life of 7 years. The Terms of Reference (ToR) for conducting EIA study were issued under Proposal No. SIA/KL/MIN/486263/2024 on 29.08.2024, and the Public Hearing was subsequently conducted on 20.03.2025. Upon verification, the Committee found that a portion of the proposed site falls within a High Hazard Zone as per the KSDMA Landslide Map (GSI, 2022). Furthermore, the Committee noted a complaint filed by Sri. Fawas U. via email on 22.03.2025, which alleged that the six existing quarries in the "Chekkunimala" area are causing significant dust pollution. The complainant also stated that his house is located only 150m from the site and has sustained damage due to quarrying activities, prompting a request for the SEIAA to deny the Environmental Clearance (EC). **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings:**

- Clarification regarding the hazard zonation map of the area.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- 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.
- The SEIAA Secretariat shall provide a copy of the complaint filed by Sri. Fawas U to the Project Proponent (PP) for their remarks.

**Item No.32**      **Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Jibin Jacob, Managing Partner, M/s. Popular Sand & Metals for an area of 1.1200 Ha at Block No: 37, Re-Survey No.s: 42/2, 42/3-3, 42/3-4 in Oorakam Village, Thirurangadi Taluk, Malappuram. (SIA/KL/MIN/555252/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining plan dated 05.11.2024, mineable reserve is provided as 1,16,637.50 MT with a production plan for 5 years. The Terms of Reference (ToR) for conducting EIA study was approved dated 01.01.2025, and the Public Hearing was subsequently conducted on 6<sup>th</sup> August 2025. **Based on the discussions, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.

**Item No.33**      **Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdu Razak for an area of 1.2579 Ha at Block no. 37, Resurvey no. 247/2-2, 247/1-1, 247/1-2, 247/1-3, 247/1-4 in Oorakam Village, Thirurangadi Taluk, Malappuram (SIA/KL/MIN/555648/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Cluster Certificate dated 05.04.2025, indicates No authorised Granite building stone quarry is situated within 500 meter radius of the proposed quarry. However, The Google imagery also depicts the following quarries within 500m radius of the site and indicates Cluster condition.

1. Granite Building Stone Quarry Project of Sri. Abdul Basheer. P for an area of 1.2528 Ha (SIA/KL/MIN/553114/2025)
2. ToR application for the Granite Building Stone Quarry Project of Sri. Kunhalavi. N, Managing Director, M/s. Noorakkad Granite Pvt Ltd. for an area of 2.1232 Ha (SIA/KL/MIN/543158/2025)
3. EC granted quarry proposal of Sri. Abdul Basheer. P, for an area of 1.4867 Ha (SIA/KL/MIN/425229/2023).

4. ToR granted proposal of Muhammed Ali P for the granite building stone quarry for an area of 5.0511 Ha(SIA/KL/MIN/45729/2019)
5. Other than the quarries detailed above certain mines are also found within 500m radius of the site.

**Considering the Cluster Condition, the Committee finds that the proposal attracts the requirement for an Environmental Impact Assessment (EIA) and a public hearing under existing norms. Therefore, the Committee is inclined to reject the application. However, in accordance with the principles of natural justice, the judgment dated September 25, 2025, in WP(C) No. 40566 of 2023 of the Hon'ble High Court, and the Office Memorandum dated 30.10.2025 issued by the MoEF&CC the Committee decided to hear the Project Proponent in the upcoming SEAC meeting to clarify the Cluster Conduction and requirement of EIA study. The PP must provide valid documentation explaining why the application should not be rejected considering the Cluster Condition.**

**Item No.34 Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri Ibrahim M.C for an area of 0.4050 Ha at Sy No. 78/1-30 in Kuruvambalam Village, Perinthalmanna Taluk, Malappuram. (SIA/KL/MIN/554685/2025)**

As invited the Project Proponent, Sri Ibrahim M.C and the RQP Dr. Nazar Ahamed K.V were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. According to the Mining Plan, the total production of the quarry is given as 40,500 MT with an annual production of 13,500 MT for 3 years. The nearest house is located at a distance of 61.7m from the project boundary. The Cluster Certificate dated 03.10.2025, indicates no authorised laterite quarry within 500m of the site. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The depth to water table is reported as 7m below ground level at 45m AMSL. The proposed EMP cost is ₹3,75,000, while the Corporate Environmental Responsibility (CER) fund, amounting to ₹76,464, is allocated for the implementation of computer systems at Puthanangadi GMLP School, Malappuram. A 220 kV substation of KSEB is located at a distance of 126m from the project site. **After hearing the presentation, the Committee decided to direct the PP to obtain an NOC from the Central Electricity Authority regulations, as the proposed mining site is located within 126m of the project boundary.**

**Item No.35**      **Environmental Clearance application for the Granite Building Stone Quarry project of Sri. Suresh P. C., for an area of 1.6859 Ha at Block No. 45, Re-Survey Nos. 601/2, 988/2-2, 987/2 & 987/1 in Painkulam Village, Thalappilly Taluk, Thrissur (SIA/KL/MIN/555344/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining plan dated 09.04.2025, the mineable reserve is provided as 3,47,786.25 MT for a mine life of 7 years. Highest elevation of the lease area is 115 meters AMSL and lowest is 80 meters AMSL. Form-1 indicates that the Peechi–Vazhani Wildlife Sanctuary is located within 7.92 km of the site. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- As per Parivesh portal the area is located at a close proximity to Reserve Forest boundary, hence clarification regarding the proximity of the project area from the RF certified by Forest Department.
- Since the Peechi-Vazhani Wildlife Sanctuary is located within 10km radius of the site; the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Wildlife Sanctuary. The certificate must clearly state that the project area does not fall within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary.
- The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.

**Item No.36**      **Environmental Clearance for the Granite Building Stone Quarry Project of M/s. Oriental Granites for an area of 0.9990Ha at Block no: 30, Re Sy.No. 120/1-1, 120/1-2 in Ongallur-1 Village, Pattambi Taluk , Palakkad. (SIA/KL/MIN/555663/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining plan dated 17.09.2025, the mineable reserve is given as 2,43,519.96 for a period of 3 years. The highest elevation in the area is 124 m RL and lowest elevation is 72 m RL. According to the Cluster Certificate dated 09.09.25, one quarry belonging to Sri Musthafa A. (covering 0.7487 Ha) is situated within a 500 m radius of the proposed site. Furthermore,

Google Imagery indicates the presence of a stream passing through the site. **Based on the discussions, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for the quarry cluster, including a blasting schedule and cost-sharing breakdowns.
- Clarification with respect to the stream passing through the site along with detailed drainage plan.

**Item No.37 Environmental Clearance application for the Granite Building Stone Quarry project of Sri. Nisar Chomayil for an area of 0.9915 Ha at Block No. 74, Re-survey nos: 19/2-3, 19/2-4, 19/2-5, 503pt-2, 506/1-1 & 506/1-2 in Pambady Village, Thalappilly Taluk, Thrissur (SIA/KL/MIN/555780/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 22.10.2025, the mineable reserve is provided as 1,21,650 MT for a mine life of 3 years. As per the Cluster Certificate dated 31.01.2025, there are five non-working quarries located within a 500m radius; indicating non-cluster Condition. The elevation of the area varies between 155m AMSL to 11m AMSL. As per the application, Chulannur Peafowl Sanctuary is located within 10km radius of the propose site. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- The depth to water table in the nearest dug well along with geo-tagged photograph of the well and its distance from the project boundary and elevation above MSL.
- Since the Chulannur Peafowl Sanctuary is located within 10km radius of the site; the PP shall furnish a valid certificate issued by the Wildlife Warden of the concerned Wildlife Sanctuary. The certificate must clearly state that the project area does not fall

within the proposed ESZ or within 1 km of the Protected Area boundary and must specify the exact distance of the project site from the Protected Area boundary.

- The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.
- Protective measures for the abandoned quarry adjacent to the project site.

**Item No.38 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdu Razak for an area of 0.5850 Ha at Survey No.s 104/1-23 in Kuruva Village, Perinthalmanna Taluk, Malappuram (SIA/KL/MIN/556375/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan, the mineable reserve is provided as 85,945.365 MT for a mine life of 1 year. The highest elevation of the permit area is 118.30m MSL and lowest is 77.67m MSL. According to the Cluster Certificate, an authorized granite quarry belonging to Sri. Siddique (0.7018 Ha) is located within a 500m radius. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for the quarry cluster, including a blasting schedule and cost-sharing breakdowns.
- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.

**Item No.39 Environmental Clearance for the residential building construction project of M/s Sobha Limited at Re-Sy. Nos. 2/54, 2/16-2, 1/13-1, 2/53, 2/52, 2/16-1, 1/20, 2/12, 2/18-2, 1/19, 2/13 & 2/18-1, Edakkunni Village, Thrissur Municipal Corporation, Thrissur Taluk & District (SIA/KL/INFRA2/556781/2025)**

As invited, Sri. Vinod C, Senior Manager, Sobha Ltd represented the company alongside the Sri. PZ Thomas, M/s Environmental Engineers and Consultants Pvt Ltd. The Consultant presented the salient features of the proposal and supportive documentation.

According to the presentation, the proposed project involves the construction of a residential building on a plot area of 1.5691 ha, with a total built-up area of 1,23,143.49 sq.m. The proposed ground coverage is 7,279.10 sq.m. (46.39%). The FAR, initially estimated at 3.998 during the application submission, was amended to 4.051 as of 29.10.2025. The project includes 336 apartments (168 3BHK units and 168 2BHK units), recreational areas, and amenities. The maximum height of the building is given as 149.5m. The total parking capacity includes 783 car spaces and 1,930 sq.m of designated area for two-wheelers. The total project cost is estimated at Rs. 228.22 crores. The total CER commitment amounted to ₹98 lakhs, encompassing six distinct activities. As per the presentation ppt, the average water table is given at 5m below ground level. The total volume of soil to be excavated for the foundation and lower floors is estimated as 63,123 cu.m. The excavated topsoil (8,359 cu.m.) will be preserved for landscaping and remaining quantity of 54,764 cu.m. will be utilized for highway construction or other permissible development works, subject to obtaining the necessary permits. **After detailed deliberation, the Committee decided to entrust Dr. A.V. Santhoshkumar, Sri. R. Radhakrishnan Nair and Dr. B K Bindhu for conducting the field inspection and submit a report by noting the following:**

- **It is noted that the drainage plan proposed to discharge water into a seasonal drain, the rear-side road drain, Muttippalam Thodu, and the Ollur Road drain. The Committee opined that formal permission from the concerned authorities is required to discharge runoff into these proposed drains.**
- **According to the presentation, the freshwater requirement is 254 KL, to be sourced from stored rainwater tanks, KWA supply, and four wells. Consequently, the Project Proponent (PP) must obtain KWA consent for the dedicated water supply of the proposed water volume.**

**Item No.40 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdul Kareem. A for an area of 0.9910 Ha at Survey No.s 318/1-1, 317/1 in Morayur Village, Kondotty Taluk, Malappuram (SIA/KL/MIN/556660/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 17.10.2025, the mineable reserve is provided as 1,80,372.45 MT for a mine life of 3 years. The elevation of the area varies between 93.8m AMSL to 137.67m AMSL. However, the Cluster Certificate dated October 25, 2025, fails to mention the proposed quarry and contains discrepancies regarding the survey numbers. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- Revised Cluster Certificate from the Mining and Geology Department. This certificate must account for all quarries issued Letters of Intent (LoI) and existing quarries that have not implemented Mine closure within 500m radius of the site.

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- The investigation involved Auger drill sampling across multiple locations; the resulting data including map of borehole coordinates, sampling depths, and lithological descriptions are to be presented in the interpretable tabular data.

**Item No.41      Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri. Abdul Gafoor for an area of 0.9004 Ha at Block No. 5, Re-survey no. 48/2-3, 48/3-1 in Karyavattam Village, Perinthalmanna Taluk, Malappuram. (SIA/KL/MIN/552618/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 12.06.2025, the mineable reserve is provided as 1,63,290 MT for a mine life of 3 years. The elevation of the area varies between 115m AMSL to 160m AMSL. Although the certificate dated June 30, 2025, indicates a non-cluster condition, Google imagery reveals that the adjacent quarry belonging to Sri. Abdul Samad P. was already under appraisal by SEAC 2. **Based on the discussions, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for all the quarries in the cluster, including a blasting schedule and EMP cost-sharing breakdowns.

**Item No.42 Environmental Clearance for the Laterite Building Stone Quarry Project of Sri. Ismail P for an area of 0.2350 Ha at Survey No. 412/1-1 in Thachanattukara-1 Village, Mannarkkad Taluk, Palakkad. (SIA/KL/MIN/525668/2025)**

As invited the Project Proponent, Sri. Ismail P and the RQP VK Roy were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. According to the Mining Plan, the targeted production of mine is provided as 25,850 MT for a mine life of 1 year. The revised project cost is Rs. 8,52,500/-. The depth to water table is reported as 8 m below the ground level at 54 m AMSL. The revised presentation PPT shows, the EMP cost estimated as Rs.2,02,500/-, with a CER amount of Rs. 17,500/-. The elevation of the area is proposed as 65m AMSL to 60m AMSL. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The nearest house is located at a distance of 57.13m from the project boundary. The depth of mining is given as 6m below ground level. The Cluster Certificate dated 18.03.2025, there is no quarry is located within 500m radius. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.43 Extension of Environmental Clearance issued for the Laterite Building Stone Quarry Project of Sri. Faris Kiliyamanni for an area of 0.1942Ha at Survey No. 307/14 in Anakkara Village, Pattambi Taluk, Palakkad. (SIA/KL/MIN/558788/2025)**

The Committee examined the EC validity extension application and noted that the EC for the laterite quarry was issued vide 03.03.2023 for a mine life of 2 years. Subsequently, In WP (C) No. 4276/2025, petitioners led by Sri. Ramakrishnan sought an immediate halt to quarrying by Sri. Faris Kiliyamannil, alleging violations of Environmental Clearance (EC) conditions. On February 10, 2025, the Hon'ble High Court issued an interim order directing SEIAA and the District Geologist to ensure all operations strictly adhered to the granted EC. Following this, SEIAA's Subcommittee conducted a field inspection on April 10, 2025. While the High Court subsequently disposed of the writ petition on March 28, 2025 allowing petitioners to return if further violations occur the SEIAA has reviewed the inspection findings during its 157<sup>th</sup> meeting. Consequently, on October 8, 2025, SEIAA directed the Project Proponent to strictly comply with all recommendations detailed in the inspection report alongside existing EC conditions.

As per the Form-6, the quantity proposed for mining is 6797 MT/annum for 2 years. The quarrying permit was issued on 27.03.2024 and was valid up to 26.03.2025. Due to the aforesaid complaints the proponent was able to excavate only a quantity of 45.160 MT during the period. The balance mineable quantity available for extraction is 13,548.84 MT. the PP requested to that the Environmental Clearance may be extended for a further period of two years. Under these Circumstances, the Committee decided to extend the validity of EC issued

on 03.03.2023 from the date of execution of the new quarrying permit with a project life of 2 years for mining the balance quantity. The Project Proponent is strictly required to conduct quarrying operations in accordance with the production plan dated June 25, 2025, and must not exceed the prescribed limits.

**The EC may be extended subjected to the following conditions other than the EC conditions of the previous EC.**

1. Mining in the western part of the project area adjoining the road shall be carried out only after providing adequate berms and benches, each approximately 1.5 m × 1.5 m in size.
2. The retaining wall along the length of the road shall be preserved and maintained at a height of 2 m.
3. A proper drainage channel shall be constructed to prevent waterlogging in and around the project area.
4. The project area shall be reclaimed promptly upon completion of mining activities.

**Item No.44 ToR application for the Granite Building Stone quarry of Sri. Sivasankaran M. P., for an area of 0.6930 Ha at Survey No. 64/2-3, 64/2-4, 64/2-11, 64/2-1, 64/2-5, 64/2-12 in Mankada Village, Perinthalmanna Taluk, Malappuram District. (SIA/KL/MIN/527246/2025)**

The Committee examine the application for Terms of Reference (ToR) along with mining plan, cluster certificate, PFR, and Cluster Certificate. The Mining plan shows the highest elevation of the Permit area is 75m MSL and lowest is 65m MSL. The mineable reserve is given as 123480.44 MT for a mine life of 3 years. As per the Cluster Certificate dated 26.07.2024 indicates the presence of two quarries owned by M/s. Puthanveetil(1.6762 Ha) and quarry of Sri. K.P. Aboobacker (3.1768 Ha) within 500m radius of the site. **Based on discussions, the Committee decided to recommend Standard ToR under category 1 (a) Mining of Minerals. The Comprehensive EMP, considering all the adjacent quarries shall be a part of the EIA report as well.**

**Item No.45 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Muhammed Rafi for an area of 0.9997Ha at Re-Survey Block No. 01, Re-survey no: 131/NIL-6 in Pattithara Village, Pattambi Taluk , Palakkad. (SIA/KL/MIN/560134/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan, the mineable reserve is provided as 2,32,206.83 MT for a mine life of 3 years. The elevation of the area varies between 77.59m AMSL to 40.67m AMSL. The Cluster Certificate dated 29.11.2025, there is a quarry of Sri. O. Aboobacker (1.4061 ha) situated within 500m radius of the proposed site. **Based on discussion, the Committee decided to**

**invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for all the quarries in the cluster, including a blasting schedule and EMP cost-sharing breakdowns.

**Item No.46 Environmental Clearance for the Granite Building Stone Quarry Project of Sri. Mohammed Shereef for an area of 0.9999Ha at re-survey no block no: 46, Re-survey no: 8/1 in Chalavara Village, Ottapalam Taluk , Palakkad. (SIA/KL/MIN/558355/2025)**

The Committee examined the proposal and discussed the same in detail. As per the Mining Plan dated 28.10.2025, the mineable reserve is provided as 2,62,689.04 MT for a period of 3 years. The elevation of the area varies between 82.909 m AMSL to 56.849 m AMSL. As per the Cluster Certificate dated 11.11.25 , there is one quarry situated of Sri. Mohammed Shereef (99.99 Ares i.e one hectare) within 500m radius of the proposed site. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address these identified shortcomings.**

- 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.
- Drone video of the project site and surrounding areas within 500m radius as per the Guidelines uploaded on the SEIAA website along with drainage map and access road. Specify the quarries mentioned in the Cluster Certificate.
- Comprehensive EMP prepared by a NABET-accredited agency, detailing the impact, mitigation measures, traffic management, and drainage plans for all the quarries in the cluster, including a blasting schedule and EMP cost-sharing breakdowns.

**Item No.47 Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Mejo Jose K for an area of 0.0684 Ha at ReSy No. 149/2-1 in Pandallur Village, Ernad Taluk, Malappuram (SIA/KL/MIN/560669/2026)**

As invited the Project Proponent, Sri. Mejo Jose K and the RQP VK Roy were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. According to the Mining Plan, the targeted production is given as 9,405 MT for a period of 1 year. The revised project cost is Rs. 3,07,900/-. The EMP cost is given as Rs. 1,019,00/- and an amount of Rs. 6,900 has been earmarked for Corporate Environmental Responsibility (CER) activities at the Thekkumbad Anganwadi. The depth to water table is provided as 8m below ground level at 181m AMSL. The elevation of the area varies between 205m AMSL to 202 m AMSL. The depth of mining is given 6m below ground level. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The nearest house is located at a distance of 131.5m from the project boundary. The Cluster Certificate dated 30.10.2023, there is no quarry is located within 500m radius. The nearest residence is situated 131.5m from the project boundary.

The submitted drainage plan depicts a gentle slope descending from the southwest toward the northeast. Surface runoff from the southern and western areas will be channelled eastward into the natural drainage course; this design prevents water from higher elevations from entering the quarry pit. Rainwater falling directly into the mining area will be contained within the pit to settle. Under normal conditions, no overflow is anticipated as the water naturally percolates into the ground. However, should the water level within the pit rise above 1 m, it will be regulated via a hume pipe. This excess water will be directed into a sedimentation pond, allowing clear water to discharge into the natural drain during periods of heavy rainfall.

**After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018. The proposal is therefore held in abeyance.**

**Item No.48 Environmental Clearance for the proposed Laterite Building Stone Quarry Project of Sri. Sadique Ali for an area of 0.2394 Ha at Re-Survey Nos. 82/1-7, 82/2-3 in Kurumbathoor Village, Tirur Taluk, Malappuram – Presentation – Reg. (SIA/KL/MIN/562522/2026)**

As invited the Project Proponent, Sri. Sadique Ali and the RQP Dr. Nazar Ahamed K.V were present. The RQP made the presentation on the salient features of the proposal and supportive documentation. According to the Mining Plan, the total production of the quarry is given as 26,334 MT for a mine life of 1 year. The project cost is 20 lakhs. The elevation of the area varies between 127m AMSL to 125 m AMSL. The nearest house is located at 153 m from the project boundary. The Cluster Certificate dated 10.12.2025, indicating that no

authorised quarry is located within 500m radius of the project area. Based on the Geological Survey of India (GSI) Landslide Hazard Zonation Map, the site is located outside of any designated landslide-prone zones. The depth to water table is provided as 6m below ground level at 99m AMSL. The EMP cost is Rs. 3,50,000/- an amount of 1,15,000₹ has been earmarked for the construction of a dining hall near the kitchen of GMHS Karippor. **After due appraisal, the Committee decided that further consideration of the proposal shall be undertaken only after the finalisation of the revised DSR prepared in accordance with the guidelines issued by MoEF&CC dated 25.07.2018.**

**Item No.49 ToR application for the Granite Building Stone quarry of project of Sri. P.T.V Musthafa (M/s PTV Granites) for an extent of 2.170 Ha located in Block no. 04, Re-survey no: 368/2A-44 of Arakkuparambu Village, Perinthalmanna Taluk, Malappuram. District.(SIA/KL/MIN/563837/2026)**

The Committee examine the application for Terms of Reference (ToR) along with mining plan, cluster certificate and PFR. The proposal was initially rejected considering the cluster condition requirement of EIA study and Public Hearing. The Mining plan dated 05.10.2024 shows the elevation between 135m AMSL to 165m AMSL. The Mine Life is 5 years and the mineable reserve is estimated as 7,40,275 MT. **Based on discussions, the Committee decided to recommend Standard ToR under category 1 (a) Mining of Minerals. The Comprehensive EMP, considering all the adjacent quarries within 500m radius shall be a part of the EIA report as well.**

**Item No.50 Environmental Clearance for the proposed Granite Building Stone Quarry Project of Sri Muhammed Ali for an area of 4.9876 Ha at Block no. 37, Re-Sy. No. 9/1, 9/2, 9/3, 9/4, 9/4-2, 9/4-3, 9/5, 9/6, 10/1-1, 10/1-2, 10/1-3, 10/2-1, 10/3-1 in Oorakam Village, Thirurangadi Taluk, Malappuram. (SIA/KL/MIN/460888/2024)**

The Committee scrutinised the additional document submitted by the Project Proponent along with evaluation report of the Subcommittee Member. The PP obtained NOC from the Irrigation department vide 17.12.2025 subject to 14 conditions. Upon review, the Committee determined that the Corporate Environment Responsibility (CER) plan requires revision, specifically calling for a detailed budgetary breakup for each proposed activity. The field inspection of the project was conducted on 21.05.2024. **Based on discussion, the Committee decided to invite the Project Proponent for a presentation. The PPT must be uploaded to the Parivesh Portal and should specifically address the following:**

- 1. Recent survey map with distance to the built structures as the one submitted is of 2019.**
- 2. Detailed compliance statement in Tabular form for the approved ToR for the project as the one given in the EIA report is incomplete and shows compliance of only a few.**

3. Revised EIA report incorporating the response of the Proponent regarding the complaints received and mitigation plan, if any required.
4. Boulder management plan conducive to the project site
5. Response regarding the maintenance of buffer zone from BP 11 to BP 13, where mining has already been done as part of old abandoned quarry
6. Existing transportation carrying capacity of the connecting roads to the proposed site and the impact of the transportation due to the proposed quarry.
7. Risk and hazard potential involved in the proposed channelization of runoff to a large reservoir to be constructed in the lower contour in the S & NW direction of ML area, as stated in the EIA report.
8. Plan for maintaining 50m buffer between the proposed project boundary and the built structures. As per google map, there is one built structure seen at 20m and may be more built structures within 50m and 100m.
9. Details of the proposed garland drains, silt traps & settling pond
10. Details of the proposed connectivity of overland flow to natural drain
11. Source of water proposed and its yield characteristics
12. A time bound Progressive Greenbelt Development Plan, prepared in a tabular form (indicating the linear and quantitative coverage, plant species and time frame), to be executed prior to the commencement of the project
13. Compensatory afforestation plan along with geo-tagged photograph of the proposed site, land ownership details and species proposed to be planted
14. Details of the proposed location for storage of overburden and top soil and their protection plan including the location depicted in a plan map.
15. Specific safeguard measures with respect to ToR 8
16. Reason for not complying with the ToR regarding the vibration study as there are four major operational quarries and the vibration impact is expected to be very large.
17. Signed MoU of all the mine owners in the impact zone regarding the time schedule that they will follow for blasting with adequate time gap and sworn combined affidavit that they will comply with the MoU strictly and that they will adopt only NONEL method for blasting.
18. Impact on the local transport infrastructure due to the project including projected increase in truck traffic as a result of the Project in the present road network (including those outside the Project area), indicating whether it is capable of handling the incremental load, arrangement for improving the infrastructure, if contemplated based on Impact of Transportation study conducted as per Indian Road Congress Guidelines.
19. Details of the onsite shelter and facilities to be provided to the mine workers which should have been included in the EIA Report
20. Conceptual post mining land use and Reclamation and Restoration of mined out areas which should have been included in the EIA Report.
21. Occupational Health impacts of the Project anticipated and the proposed preventive measures incorporating details of pre-placement medical examination and periodical medical examination schedules.

22. Detailed and project specific occupational health mitigation measures with required facilities proposed in the mining area.
23. Public health implications of the project and related activities for the population in the impact zone based on systematic evaluation and proposed remedial measures along with budgetary allocations.
24. Detailed proposal for the implementation of Corporate Environmental Responsibility
25. Revised EMP incorporating the plans proposed after addressing all the ToRs
26. 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 19-04-2024.

The Sub- committee after field verification suggested that considering the depth to water table and overall land fragility of the site, it is desirable to confine the mining up to the lowest level of the site, i.e. 190m above MSL.

**Item No.51 Environmental Clearance for the Proposed Hospital Building Construction Project of M/s Polakulath Narayanan Renai Medicity at Sy. Nos. 678/4/1, 678/1/2 & 678/2/1 in Ollukkara Village, Thrissur Corporation, Thrissur Taluk, Thrissur District. (SIA/KL/INFRA2/556462/2025)**

As invited, Sri. Arun K Nair GM and Mr Ajayadev PS represented the Renai Medicity accompanied by Sri. P.Z. Thomas of M/s Environmental Engineers and Consultants Pvt. Ltd. The Consultant made the presentation on the salient features and documentation related to the proposed Hospital building construction. As per the presentation PPT, the proposed Ground coverage is 4,068.88 sq.m. (covering 46.36% of the project area). The project site is situated on a 0.8776 Ha plot, the project features a total built-up area of 48,963.44 sq.m. with a Floor Area Ratio (FAR) of 3.47 (30,453.82 sq.m.) and a building height of 43.0 meters. The project cost is 101 Crores.

The PP proposes a comprehensive sewage treatment plan using a 300 kLD capacity Sewage Treatment Plant (STP), to be implemented in two phases of 150 kLD each. The daily fresh water requirement of 74 kL will be sourced from stored rainwater, the Kerala Water Authority (KWA) supply, and two onsite wells. Topographical surveys indicate a 2-meter level difference across the site, with the highest contour at 100m (East) and the lowest at 98m (West); this natural slope will be integrated into the site development to facilitate drainage toward the west. To manage stormwater, roof runoff will be collected in a rainwater storage tank and pond with a combined capacity of 509 KL, while excess water will be directed to an adjacent natural drain.

Regarding earthworks, the project involves the excavation of 20,995 cu.m. of soil for foundations and basement floors. Of this, 1,500 cu.m. of topsoil will be preserved for landscaping, 6,000 cu.m. used for backfilling, and 1,500 cu.m. utilized for internal road construction. The remaining 11,995 cu.m. of excess soil will be transported to a designated

site in Nadathara Village, located approximately 1 km southeast. Finally, the project provides parking for 355 cars and 1,260 sq.m. of space for two-wheelers. As part of its Corporate Environmental Responsibility (CER) initiatives, Renai Medicity has committed ₹2 Crores toward completing a partially constructed building at the Government Mental Health Centre (GMHC) in Thrissur. **After detailed deliberation, the Committee decided to entrust Dr. A.V. Santhoshkumar, Sri. R. Radhakrishnan Nair and Dr. BK Bindhu for conducting the field inspection and submit a report by noting the following:**

- **The total freshwater requirement is 74 kL, which will be sourced from rainwater harvesting tanks, KWA supply, and four existing wells. The Project Proponent (PP) must obtain formal consent from the Kerala Water Authority (KWA) for the dedicated supply of this volume.**
- **The Sewage Treatment Plant (STP) currently proposed near the Palakkad-Thrissur road must be relocated to accommodate future road development. A revised site plan reflecting this relocation must be submitted.**
- **Possibilities for precaution for siltation in the natural drain and the adjacent paddy land by including a desiltation tank. The plan for the same may be submitted.**
- **Clearance must be obtained from the relevant authority regarding the electric transmission line located within a 50-meter radius.**
- **NOC for discharging storm water and excess rain water to the Public drain.**

The meeting concluded at 4 pm with a vote of thanks to the Chair.

**The Committee decided to convene its next SEAC-2 meeting on 17<sup>th</sup> and 18<sup>th</sup> February 2026 in Physical mode.**

**Sd/-  
Dr. Shibu Krishnan  
Chairman, SEAC-2**

**Sd/-  
Suneel Pamidi, IFS  
Member Secretary, SEAC**

**LIST OF PARTICIPANTS:**

<b>Sl.No.</b>	<b>Name</b>	<b>19.01.2026</b>	<b>20.01.2026</b>
1.	Dr. Shibu Krishnan	✓	✓
2.	Shri. R. Radhakrishnan Nair	✓	✓
3.	Dr. A.V. Santhoshkumar	✓ (Online)	X
4.	Dr. C.C. Harilal	✓ Online)	X
5.	Dr. B K Bindhu	✓	✓
6.	Suneel Pamidi, IFS (Secretary)	✓	✓

