MINUTES OF THE 122nd MEETING OF THE SEAC KERALA HELD DURING 15th, 16th, 17th&18th JUNE 2021 AT THE CONFERENCE HALL, STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, THIRUVANANTHAPURAM

PARIVESH FILES

AGENDA 3

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

Environment Clearance for mining lease of Granite Building Stone Quarry of Shri. Byju T.V over an extent of 1.5913 Ha. (3.9321 Acres) at SyNo. 506/2Pt, Kanjirangad Village, Mananthavady Taluk, Wayanad District, Kerala

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

- a. Recent cluster certificate
- b. Biodiversity Revision
- c. Compensatory Afforestation
- d. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- e. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- f. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- g. Biodiversity summary in tabular form
- h. Detailed water level measurement data of nearby open wells with geo coordinates. f. Details of tree cutting
- i. Recent Air, Water and other parameters test results.
- j. 500m Landuse and Land cover map
- k. ESA details

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

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

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

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer
- c. A recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity summary in tabular form e. Water level data of nearby open wells with geo coordinates
- e. DSR
- f. Tree cutting details & Green belt plan with species specification.
- g. 500m Land use and Land cover map
- h. ESA details

3. SIA/KL/MIN/134824/2020,1729/EC2/2020/SEIAA

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

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- c. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates.
- f. Details of tree cutting /planting required
- g. Detailed afforestation plan

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

Environment Clearance for Granite buildingstone quarrying located in Re-Sy. Nos.382/1, &382/5,PadichiraVillage, Sulthan Bathery Taluk, Wayanad District, Kerala Stateoveranextentof0.7300HabySri.JobyJohn

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

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer
- c. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
 - d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates
- f. Proof of the application submitted for the permission from the National Board for Wildlife
- g. Revised drainage plan
- h. Report on slope stability
- i. Green belt plan with mixed crop

5. SIA/KL/MIN/142152/2020,1737/EC4/2020/SEIAA

EnvironmentalClearanceforLateritebuildingstonequarryofMr.Suresh.T,over an extent of 0.4047 Ha, Resy no-113/21(113/2) in Mavoor Village,Kozhikode Taluk, Kozhikode District,Kerala

Decision: The proponent and RQP were present. The RQP made the presentation. The Committee entrusted Shri. K. Krishna Panicker and Dr. P.S Easa for Field Inspection and also directed the proponent to submit the following additional documents /details:

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

period of the EC.

- b. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- c. Biodiversity summary in tabular form
- d. Detailed water level measurement data of nearby open wells with geo coordinates.
- e. Lithological cross section with depth details

6. SIA/KL/MIN/149660/2020,1682/EC1/2020/SEIAA

Environment Clearance for Granite building stone quarry in Sy.No: 137/4-11, 137/4-11-1, 137/4-21 in Thachanattukara-1 Village, Mannarkkad Taluk, Palakkad District, Kerala by Sri.Mujeeb P.K

Decision: The proponent was not present online and intimated the inconvenience to attend the meetingdue to regional lockdown, over phone. The RQP was present and he made the presentation. The Committee directed the proponent to submit the following additional documents /details:

- a. Revised mining plan, the depth of the benches should be limited without affecting the water table.
- b. Revised CER focusing on the green infrastructure development
- c. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- c. Project cost should be revised realistically
- d. Revised drainage plan
- e. Biodiversity assessment for core and buffer
- f. Detailed greenbelt plan

7. SIA/KL/MIN/150672/2020,1680/EC1/2020/SEIAA

Environment Clearance for Granite building stone quarry in Sy.No: 142/1, in Thachanattukara-1 Village, Mannarkkad Taluk, Palakkad District, Kerala by Sri. Muhammed Mammunni

Decision: The proponent's representative and the RQP were present. The RQP made the presentation. The Committee directed the proponent to submit the revised presentation with the documents sought in 120th SEAC meeting besides the following additional documents /details:

a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of

allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

- b. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- c. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates
- f. Site specific drainage plan
- g. Revised project cost
- h. Tree cutting details
- i. Hazard Zonation Map
- j. Detailed greenbelt plan

8. SIA/KL/MIN/152787/2020,1716/EC1/2020/SEIAA

Environment Clearance for Granite Building stone quarry At Re Survey No: 24/1, 25/4, Block No: 50 in Mangalam Dam Village, Alathur Taluk, Palakkad District, Kerala State by Shri. M V Antoo

Decision: The proponent and the RQP were present. The RQP made the presentation. The Committee directed the proponent to revise the proposal in toto on account of the facts that details relating to biodiversity, including faunal biodiversity is lacking, CER detailing is sketchy and there is no comprehensive plan for CER as part of EMP. Drainage including the natural drains need to be reworked, and how the depth of 40 meter of mining is going to impinge the ground water level of the proposed site, whether the proposed area is under ESA. The Committee also decided to direct the proponent to submit the following additional documents/details:

- a. Tree cutting plan
- b. Recent cluster certificate
- c. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- d. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- e. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- f. Biodiversity summary in tabular form
- g. Detailed water level measurement data of nearby open wells with geo coordinates.

h. Greenbelt plan

9. SIA/KL/MIN/153085/2020,1777/EC1/2020/SEIAA

EnvironmentalClearancefortheProposedGranite(BuildingStone)QuarryinBlock no.83, Re Survey No: 66 of Ambalappara -II and Block No.80, ReSy.No:287/17 of Ambalappara-I village in Ottappalam Taluk, Palakkad District,KeralabyShri.P.K.Abdul KhaderofM/S FathimaGranites

Decision: The proponent and the RQP were present. The RQP made the presentation. The Committee entrusted Dr. S Sreekumar and Dr. A.V Raghu for the Field Inspection and also directed the proponent to submit the following additional documents /details:

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- c. Legible Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates
- f. Recent cluster certificate
- g. Revised project cost
- h. Compensatory afforestation plan

10. SIA/KL/MIN/154284/2020,1736/EC4/2020/SEIAA

Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s Star Granites situated at Re-Sy. No.2/1B, Re-Sy.BlockNo.5,ofKedavoorVillage, Thamarassery Taluk, Kozhikode District, Kerala

- a. Recent cluster certificate
- b. Air quality report
- c. Buffer & Drainage to be site specific
- d. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under

CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

- e. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- f. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- g. Biodiversity summary in tabular form
- h. Detailed water level measurement data of nearby open wells with geo coordinates.
- i. Location sketch

11. SIA/KL/MIN/156925/2020,1743/EC4/2020/SEIAA

EnvironmentalClearanceforLateriteBuildingStoneQuarryofMr.SaneeshKat Sy. No 46/726, 727, 728, 729, 730, 731, 732, 733 of Kalliad Village, Iritty Taluk,KannurDistrictofKeralaforanextentof0.9711Ha

Decision: The proponent and the RQP were present. The RQP made the presentation. The Committee entrusted Dr. R. Ajayakumar Varma and Dr. N. Anil Kumar with the field inspection directed the proponent to submit the documents /details:

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas
- c. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates.
- f. List of trees to be planted in green belt
- g. Vertical lithological section
- h. Drainage plan showing water flow to the natural drain.

12. SIA/KL/MIN/158875/2020,1751/EC1/2020/SEIAA

Environmental Clearance for the proposed granite building stone quarry in ReSy. No35/1ofVallappuzhaVillage,PattambiTaluk, Palakkad District for an

area of 0.7099 Ha. by President, Ottappalam Taluk Karinkal Quarry Operators Industrial Co-Operative Society Ltd.

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

- a. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- b. Revised biodiversity assessment with quantification separately for the core and buffer areas
- c. Detailed greenbelt/afforestation plan
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer. d. Biodiversity summary in tabular form
- e. Detailed water level measurement data of nearby open wells with geo coordinates.
- f. Recent cluster certificate.

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

Environmental Clearance for the proposed granite buildingstone quarryin Re-Sy. No.492/3, Block No.19 of Thiruvegappura Village, Pattambi Taluk, Palakkad District for an area of 0.4177 Ha. by President, Ottappalam Taluk Karinkal Quarry Operators Industrial Co-Operative Society Limited

- a. Revised project cost
- b. Revised drainage plan
- c. Afforestation plan (consider rejuvenation of Sacred Groves)
- d. Recent cluster certificate
- e. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- f. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- g. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m.

radius of the lease boundary certified by the Village Officer.

- h. Biodiversity summary in tabular form
- i. Detailed water level measurement data of nearby open wells with geo coordinates.

14. SIA/KL/MIN/160638/2020,1721/EC2/2020/SEIAA

Environmental Clearance for Building Stone Quarry of Mr.S.Sundarasan over an extent of 0.7678 Ha. Re Survey no.114/2-1,115/6-4-2,113/6,113/4-2,113/13, of PuthoorVillage,KottarakkaraTaluk,KollamDistrict

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

- a. Clarification regarding the OB dumping site
- b. Modified garland plan
- c. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- d. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- e. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- f. Biodiversity summary in tabular form
- g. Detailed afforestation plan
- h. Detailed water level measurement data of nearby open wells with geo coordinates.

15. SIA/KL/MIN/161938/2020,1727/EC2/2020/SEIAA

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

- a. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- b. Tree cutting details and restoration plan
- c. Details regarding the application for wildlife clearances from nearby ESZs.
- d. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should

be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

- e. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- f. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- g. Biodiversity summary in tabular form
- h. Eco-restoration plan
- i. Detailed water level measurement data of nearby open wells with geo coordinates.
- j. Provide more silt traps in garland drainage plan and link to the natural drainage.

16. SIA/KL/MIN/161967/2020,1747/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (Building Stone) Quarry in Re-SurveyNos.98/2-1,98/1,98/1-1inNellanadVillage,NedumangadTaluk, Thiruvananthapuram District, Kerala by Sri.Abdul Nazar A

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

- a. Revised Project Cost
- b. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- c. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- e. Biodiversity summary in tabular form
- f. Detailed water level measurement data of nearby open wells with geo coordinates
- g. Clarification on the complaints received on 14.06.2021 from Kadal Kaani Paara Action Council.

17. SIA/KL/MIN/163854/2020,1773/EC1/2020/SEIAA

Environmental Clearance for the Granite Building Stone Quarry of M/s. Delta Aggregates &Sand Pvt.Ltdoveranextentof3.7691Ha.atSurvey.Nos. 889/1-15-1&889/1-15,PerunadVillage,RanniTaluk,Pathanamthitta District, Kerala

Decision: The proponent and the RQP were present. The RQP made the presentation. The Committee entrusted Shri. G. Sankar and Smt.Beena Govindan with the Field Inspection and also directed the proponent to submit the following additional documents /details:

- a. Afforestation details
- b. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- c. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- e. Biodiversity summary in tabular form
- f. Detailed greenbelt/afforestation plan
- g. Detailed water level measurement data of nearby open wells with geo coordinates

18. SIA/KL/MIN/170197/2020,1776/EC1/2020/SEIAA

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

- a. Tree cutting details
- b. Google map showing distance to the nearest wild life Sanctuary
- c. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- d. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- e. Site-specific drainage plan
- f. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- g. Biodiversity summary in tabular form

- h. Detailed afforestation plan
- i. Detailed water level measurement data of nearby open wells with geo coordinates
- j. ESA details
- k. Valid RQP certificate

19. SIA/KL/MIN/170229/2020,1795/EC1/2020/SEIAA

Environmental Clearance for the Proposed Granite (BuildingStone)Quarryin BlockNo:33,Re-SurveyNos: 369/1/2,368/4/1,368/3 in Ongallur II Village, Pattambi Taluk, Palakkad District, Kerala by Sri. Abdul Gafoor

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

- a. Revised site specific Drainage map
- b. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22-65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.
- c. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- e. Biodiversity summary in tabular form e. Water level data of nearby open wells with geo coordinates
- f. Form1M
- g. OB dumping site
- h. Drainage map
- i. Proof of the application submitted for the permission from the National Board for Wildlife.

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

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

- a. Rock fall and slope stabilization
- b. Detailed Project Report on the Revised EMP incorporating the specific CER activities in physical terms to be undertaken by the proponent in consultation with the stakeholders as stipulated in the OM No.22- 65/2017-IA.III dated 30/09/2020 and OM No. 22-65/2017-

IA.III dated 20/10/2020 of the MoEF&CC, GOI instead of allocation of funds under CER. The CER activities incorporated in the EMP should be undertaken during the first two years of validity period of the EC so as to ensure that the maintenance of the interventions undertaken can be done by the proponent during the remaining validity period of the EC.

- c. Revised biodiversity assessment with quantification separately for the core and buffer areas.
- d. A Recent survey map showing distance to residential/public buildings, inhabited sites, canals, roads, electric lines, mobile towers, religious places etc., within 200 m. radius of the lease boundary certified by the Village Officer.
- e. Biodiversity summary in tabular form
- f. Detailed water level measurement data of nearby open wells with geo coordinates.
- g. Recent cluster certificate
- h. Google map with boundary pillars

Dr. C. Bhaskaran Chairman, SEAC