

**MINUTES OF THE 113th MEETING OF SEAC KERALA HELD ON
15th – 17th SEPTEMBER 2020 AT THE CONFERENCE HALL,
STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY,
THIRUVANANTHAPURAM
PARIVESH**

AGENDA- 5

CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE

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

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

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

- 1) *Over burden site is to be shifted to the south west part of the site.*
- 2) *Distance from the proposed quarry to the nearby houses/buildings.*

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

**Building Stone Mine (Quarry, Minor Mineral Mining) project of M/s
Vengunadu Granite and Sands Pvt. Ltd. at Survey Nos. 238/1, 238/2, 239/1,
239/2, 239/5, 239/6, 239/7, Block No. 22, Muthalamada 1 Village, Muthalamada
Grama Panchayat, Chittur Taluk, Palakkad District, Kerala in mine lease area of
4.1894 hectares.**

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

- 1) *Application should be submitted in Form IM.*
- 2) *Drainage map must be redrawn. The channel way to drain water from overburden dumping site must be avoided.*

- 3) *Retaining wall must be built up to prevent the erosion of dumped material. An affidavit to the effect has to be submitted.*
- 4) *A screen shot of the application submitted for wildlife clearance has to be submitted.*
- 5) *Distance of the proposed quarry from residential houses/buildings.*

3. SIA/KL/MIS/132525/2019 , 1663/EC1/2020/SEIAA

Environmental Clearance for the proposed construction within the existing campus of Govt. Medical College, Thiruvananthapuram to be developed by Department of Health & Family Welfare, Govt. of Kerala

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

1. *Action Plan for preparing site-specific plan for Resource Recovery/ Reuse of demolition waste of about 483 cum, pile debris waste of 1176 cum and 34526 cum of unused excavation earth generated in the compound, without affecting the Hospital Working Environment.*
2. *Action Plan for utilising excavated earth of about 68,002 cu m, generated from the construction activity, for backfilling, road formation, landscaping etc. and the excess earth of 34, 526 cu m for utilising within the compound for land scape activities.*
3. *Action Plan for implementing proper sewage conveyance system (Sewer line) for all proposed buildings, as well as existing buildings, to the site of 5 KLD capacity STP of KWA, which is under construction.*
4. *Action plan for safeguarded Rain Water Harvesting from all Roof Tops of new buildings, and utilisation of Rain Water for makeup water for toilet flushing water, to the extent possible.*
5. *Action Plan for planning and implementing suitable garland drains, all around the proposed buildings, enabling recharge of local ground water to the extent possible and allow balance quantity to flow to nearby water streams, after imparting primary settling by providing settling tanks/ delay ponds.*
6. *Action Plan for the conservation of the streams originating from the campus.*

7. *Action Plan for providing on-site storage facility for Biomedical Waste, preferably in the Cellar Floor, in the proposed buildings for ensuring segregated storage and inside transport of Biomedical waste for facilitating/handing over to Common Operator, IMAGE, in compliance with the BMW Rules 2016.*
8. *Action Plan for providing on-site segregated storage facility for Biodegradable General Waste and providing sufficient on-site Treatment Units for easily degradable and not easily biodegradable waste.*
9. *Action for earmarking of location for storage for biodegradable and non-biodegradable waste in the Plan of the Building, for facilitating easy and hygienic storage and handing over of the same to recyclers/ imparting treatment in the onsite treatment facility.*
10. *Provide for proper facilities for tapping Solar Energy in all Roof Tops of proposed Buildings, even though mentioned about harnessing solar power in the EMP, but source of power is shown only from KSEB.*
11. *Action Plan for implementing a realistic and suitable green area development, with suitable species of trees and plants, specifically suitable for hospital environment, by avoiding fruit bearing plants specified in the EMP. Vegetation should be adopted appropriately on the ground as well as over built structure such as roofs, basements, podiums etc.*
12. *Prepare a perspective plan for preventing the movement of private vehicles and for avoiding traffic congestions within the campus by providing common battery operated small utility vehicles.*

CONSIDERATION OF TOR PROPOSALS

1. SIA/KL/MIS/53915/2020 , 1753/EC4/SEIAA/2020

Phase I Development of Azhikkal Port at Azhikkal, Kannur District, Kerala

Decision: The Committee decided to approve the standard ToR along with the following additional ToR for carrying out the EIA study:

- 1) *Impact of the long shore current*
- 2) *Assessment of the coastal erosion status of the impact zone*
- 3) *Impact on the beach stability of the impact zone*

- 4) *Impact of the proposed rail & road*
- 5) *Assessment of sand & sediment bypass potential in the area*

The Committee also decided to entrust the scrutiny of the remaining six proposals in Part 5 of the Agenda (EC proposal no.138027, and TOR proposals nos.53063, 51014, 53095, 53018 and 53617) to the Sub-Committee consisting of Dr. R. Ajayakumar Varma, Shri.V.N.Jithendran and Smt.BeenaGovindan.

**Sd/-
Mir Mohammed Ali, IAS
Secretary**

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