



**PROCEEDINGS OF THE STATE LEVEL ENVIRONMENT  
IMPACT ASSESSMENT AUTHORITY KERALA,  
THIRUVANANTHAPURAM**

*(Present : Dr. Nagesh Prabhu IFS(Rtd), Chairman, Sri.K.Krishna Panicker,  
Member, Dr. Rathan U Kelkar, IAS, Member Secretary)*

**Sub: SEIAA- Environmental Clearance for the Granite Building Stone Quarry of Sri. K.T. Ziyad, Managing Director, Memi Granites Pvt Ltd for an area of 0.9653 Ha at Block No. 22, Re. Survey No. 122, 123/1, in Kolari Village, Iritty Taluk, Kannur – Rejected – Orders issued.**

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**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY, KERALA**

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**SIA/KL/MIN/130412/2019, 1647/EC4/2020/SEIAA**

**Dated 18-05-2024**

- Ref: 1) Application from Sri. K.T Ziyad, Managing Director, Memi Granites Pvt Ltd received on 28.05.2020  
2) Minutes of the 158<sup>th</sup> SEAC meeting held on 05<sup>th</sup>, 06<sup>th</sup> & 07<sup>th</sup> February 2024  
3) Minutes of the 140<sup>th</sup> SEIAA meeting held on 25<sup>th</sup> and 26<sup>th</sup> March 2024

**ORDER**

Sri. K.T. Ziyad, Managing Director, Memi Granites Pvt Ltd, Malabar Villa, Irikkur P.O., Kannur, had submitted an application read as paper 1<sup>st</sup> above, for Environmental Clearance for the Granite Building Stone Quarry for an area of 0.9653 Ha at Block No. 22, Re. Survey No. 122, 123/1, in Kolari Village, Iritty Taluk, Kannur.

2. In the 158<sup>th</sup> SEAC meeting, the Committee examined the proposal along with the additional documents submitted by the Project Proponent and observed that the proposed area falls in the medium hazard zone. On verification of the documents, the Committee observed the following:

1. Instead of the Digital Elevation Model of the proposed area the Project Proponent has submitted the Contour Map.
2. The Contour map indicates that the slope of the proposed area is highest considering the surrounding area.
3. The thickness of the soil is found to be deep, i.e., 2.0 to 2.5m deep, which is extremely deep.
4. The soil property indicates high porosity, medium permeability condition; indicates the possibility of high saturation and slide potential.
5. The EMP submitted is not site specific.

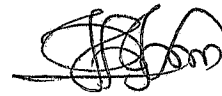
6. A first order seasonal stream emerges from mid part of the project area and flows down towards the SW direction.
7. There is a slope break at the mid-part of the project area and rock exposure is also observed in the central part of the area.

**Based on detailed discussion, the Committee noted that the proposed area is environmentally fragile and an activity like mining shall adversely affect the stability of the area. Therefore, the Committee decided to recommend rejection of the application invoking the Precautionary Principle**

3. The Authority, vide paper read (3), above perused the proposal and noted the decisions of SEAC in its various meetings held on different dates. As part of the appraisal, the SEAC has verified the Digital Elevation Model of the area covering 500 m radius, soil thickness map of the area covering 500 m radius, soil properties; particularly porosity and permeability, and stream discharge at various stages of the stream during monsoon and predicted impact of mining on the stream discharge.

**In this circumstance, the Authority agreed to the recommendation of SEAC and decided to reject the application invoking the Precautionary Principle.**

**4. In the above circumstances, the application for Environmental Clearance read as 1<sup>st</sup> paper above, submitted by Sri. K.T Ziyad, Managing Director, Memi Granites Pvt Ltd, Malabar Villa, Irikkur P.O., Kannur, for the Granite Building Stone Quarry for an area of 0.9653 Ha at Block No. 22, Re. Survey No. 122, 123/1, in Kolari Village, Iritty Taluk, Kannur is hereby REJECTED, for the reasons mentioned in Para (2) above. The concerned department shall take necessary actions, if any.**



**Administrator, SEIAA  
For Member Secretary, SEIAA**

To,

Sri. K.T Ziyad,  
Managing Director,  
Memi Granites Pvt Ltd,  
Malabar Villa, Irikkur P.O.  
Kannur – 670593

**Copy to:**

1. MoEF Regional Office, Southern Zone, Kendriya Sadan, 4<sup>th</sup> Floor, E&F Wing, II Block, Koramangala, Bangalore-560034. (through e-mail: rosz.bng-mefcc@gov.in)
2. The Secretary to Government, Environment Department, Government of Kerala.

3. The Director, Directorate of Environment & Climate Change, 4th Floor KSRTC Bus Terminal, Thampanoor, Thiruvananthapuram, Kerala 695001
4. The Director, Mining & Geology, Thiruvananthapuram -4.
5. The Member Secretary, Kerala State Pollution Control Board
6. The District Collector, Kannur
7. The District Geologist, Kannur
8. The Environmental Engineer, Kerala State Pollution Control Board, Kannur
9. The Tahasildar, Iritty Taluk, Kannur
10. The Secretary, Chengalayi Grama Panchayath, Kannur
- ~~11.~~ Website.
- ~~12.~~ S/f
13. O/c

