

Reserved forest is located at a distance of 7 km and odanthurai reserved forest is located at a distance of 6.9 km. Further, clarification was requested from DFO, Coimbatore District whether the project falls under eco sensitive zone of western Ghats.

4. The project proponent shall submit the CER as per Office Memorandum of MoEF & CC dated 01.05.2018.

Further, the SEAC has noted that presentation made for rough Stone and Gravel quarry, in S.F.No: 34/1 & 40/1(P), Patta land, over an extent of 1.70.5 Ha, in Jadayampalayam village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu by Thiru R.K.Selvakumar, the mining lease area shown by the project proponent was overlapping with the mining lease area of the proposed Rough Stone and Gravel quarry, 1.89.0 Hectares in S.F.No. 33/2 and 34/2A (P), Patta land, Jadayampalayam Village, Mettupalayam Taluk, Coimbatore District. Hence, SEAC decided to make an on the spot inspection to assess the present status and compliance of both the mining lease in the state of Tamil Nadu by the sub-committee constituted by the SEAC.

Based on the inspection report, SEAC will decide the further course of action on the proposal.

Agenda No. 129-10 :

(File No. 6764/2019)

Proposed Fresh Rough Stone and Gravel, 0.60.5 Hectares, in S.F.No.456/3C2, Patta land, Karamadai Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu by Thiru K.Varadharajan – For Environment Clearance.

(SIA/TN/MIN/35456/2019)

The proposal was placed in the 129th SEAC Meeting held on 17.05.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. Government order/Lease details :

The District Collector, Coimbatore vide Letter No. RC No: 426/Mines/2018, dated 22.01.2019 directed the proponent (K.Varadharajan) to get approved Mining Plan and Environment Clearance

for Rough Stone and Gravel, 0.60.5 Hectares, in S.F.No.456/3C2, Patta land, Karamadai Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu.

2. Mining Plan/Scheme of Mining approval details:

The Mining Plan was approved by Assistant Director, DGM, Coimbatore vide RC No: 426/Mines/2018, dated 05.02.2019 for a period of 5 years.

3. The following are the production and developmental works to be carried out for 5 years as given in the table below,

Year	Bench	Gravel (m ³)	ROM (m ³)	Proposed Production @ 95% (m ³)	Sub grade ore/ weathered rock	Rejects @ 5% (m ³)	Ore ratio
First	I-II	5680	13266	12603	---	663	1 : 0.05
Second	II-IV	---	13062	12409	---	653	1 : 0.05
Third	IV-VI	---	13194	12534	---	660	1 : 0.05
Fourth	VI-VII	---	13530	12854	---	677	1 : 0.05
Fifth	VII-IX	---	16620	15788	---	831	1 : 0.05
Total		5680	69672	66188	---	3484	1 : 0.05

4. As per the Approved Mining Plan for a period of 5 years, the total quantity of recoverable rough stone as proposed should not exceed 69,672 m³ and Gravel 5,680 m³

1st Year – 12,603 m³

2nd Year – 12,409 m³

3rd Year – 12,534 m³

4th Year – 12,854 m³

5th Year – 15,788 m³

5. The waste that will be resulting for the next 5 years will be Rough stone rejects of 3,484 m³ (5% Rejects).

6. Mining operation will be by opencast semi mechanized method with (Jackhammer) drilling and blasting and for loading and transport by Hydraulic excavator and tipper combination.
7. Rough stone is to be transported by 1 tipper of 10 MT capacity.

The SEAC noted the following:

1. The Proponent, Thiru K.Varadharajan has applied for Tor to SEIAA-TN for the Proposed Fresh Rough Stone and Gravel, 0.60.5 Hectares, in S.F.No.456/3C2, Patta land, Karamadai Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

During presentation the western ghats boundary from the above mining lease area was marked 12 km. but in the form IM & mining plan it was reported that nellimalai reserve forest is located 4 km and odanthurai reserve forest is located at 7.64 km. kurundamalai is located at a distance of 100 m from the project site. Further it was noted in the goggle image the mining area proposed has already been mined out and Electricity lines passing at a distance of 30 m from the project site.

Hence, SEAC decided to carry out on -the- spot inspection to assess the present status and compliance of the mining lease in the state of Tamil Nadu by the sub-committee constituted by the SEAC.

Based on the inspection report, SEAC will decide the further course of action on the proposal.