

Proceedings of the 28th Meeting of the State Level Expert Appraisal Committee (SEAC), Manipur, held on 6th October, 2023 in the Directorate of Environment & Climate Change with Prof. E. Bijoykumar Singh, Chairman, SEAC, Manipur in the Chair.

List of Members present in the meeting is at **Annexure**

Agenda:

1. Jiri sand quarrying Lease at Hilghat.
File No. 1/116/2022(EIA)/DoE&CC
PARIVESH proposal No.: SIA/MN/MIN/408450/2022
2. Misc.

At the outset, the Member Secretary of State Level Expert Appraisal Committee (SEAC), Manipur after welcoming the Chairman and Members of SEAC, Manipur gave a brief highlight of the proposed agenda of meeting. The Chairman, SEAC, Manipur, gave a detailed field inspection report of the proposed project "Jiri sand quarrying lease at Hilghat, Jiribam" of 1.0 hectare which was inspected on 24th September, 2023. He further, requested all the members to put forward the respective technical observations made on the survey report taking in to consideration the Sustainable Sand Mining Management Guidelines, 2016 & Enforcement & Monitoring Guidelines for Sand Mining, 2020 by Ministry of Environment, Forest & Climate Change, Govt. of India.

All the subject expert members shared the report and the following technical observations were made:

1. Experts were of the view that the quantum of mining and sand deposition in the proposed area, i.e., 1720.19 metric tonnes per year, may be greater than the projected figure of mining of sand from the said project site. Mining activity from the said project site may not cause any imbalance in the ecosystem of the river as there will be annual replenishment from the upper stream of the river course.
2. The geo-coordinates of the said project area are as follows:

Pillar No.	Latitude	Longitude
A	24 ⁰ 47' 50.67" N	93 ⁰ 08' 35.82" E
B	24 ⁰ 47' 49.91" N	93 ⁰ 08' 40.57" E
C	24 ⁰ 47' 46.80" N	93 ⁰ 08' 47.70" E
D	24 ⁰ 47' 45.83" N	93 ⁰ 08' 47.22" E
E	24 ⁰ 47' 49.14" N	93 ⁰ 08' 40.40" E
F	24 ⁰ 47' 49.78" N	93 ⁰ 08' 35.32" E

3. The proposed area for sand mining in 1.0-hectare was in conformity with those prescribed or mentioned in the Mining Plan and Feasibility Report submitted by the Department of Trade, Commerce and Industries, Government of Manipur and is also reflected in the District Survey Report, Jiribam,
4. Permanent Physical demarcation and geo-fencing of the project site need to be done properly before commissioning the work.
5. Every emergent safeguard for ensuring sustainability of the project should be taken along with strict monitoring.
6. Preventive measures for soil erosion in the river bank must be taken with utmost care for sustainable sand mining in the area.
7. Regular monitoring of the flow rate in and around the mine lease area shall be carried out and records maintained
8. The project proponent shall take all precautionary measures against causing damage to flora and fauna of the lease site and also create green belt.
9. Monitoring and evaluation must be done as per the guidelines.
10. Since the validity period of the approved Mining Plan is five years, hence the validity of this Environmental Clearance is also for five years from the date of issue.

After, a threadbare, discussion all the expert members unanimously resolved to recommend the said proposal to SEIAA, Manipur, for consideration of granting Environmental Clearance.

As there was no miscellaneous agenda to be taken up, the meeting concluded with a word of thanks from the Chair.



(Prof. E. Bijoykumar Singh)

Chairman,
SEAC, Manipur

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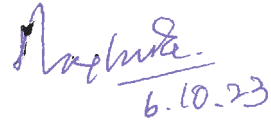


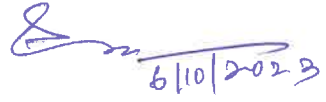

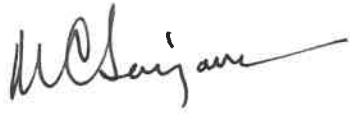

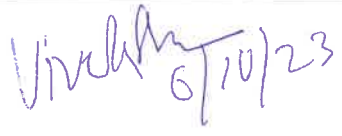
1. Addl. Chief Secretary (Forest, Environment & Climate Change), Govt. of Manipur.
2. Chairman, SEIAA, Manipur.
3. All Members (SEIAA an SEAC) Manipur.
4. Director, (Trade, Commerce & Industries), Govt. of Manipur.
5. Member Secretary, SEIAA, Manipur.



(Ph. Vivekananda Sharma)

Member Secretary
SEAC, Manipur

List of the participants of 28th Meeting of the State Level Expert Appraisal Committee (SEAC), Manipur on 6th October, 2023 at the Conference Hall of Directorate of Environment & Climate Change, Porompat, Manipur.

Sl. No.	Name of the Members	Designation	Signature
1.	Prof. E. Bijoykumar Singh	Chairman, SEAC, Manipur	
2.	Prof. Naoroibam Deva Singh	Member, SEAC, Manipur	
3.	Prof. Kshetri Rajendra Singh	Member, SEAC, Manipur	 6.10.23
4.	Prof. Soibam Ibotombi	Member, SEAC, Manipur	 6/10/2023
5.	Prof. Leitam Nabachandra Singh	Member, SEAC, Manipur	 6/10/2023
6.	Dr. Thangjam Somchand	Member, SEAC, Manipur	 6/10/2023
7.	Dr. Ngangbam Romeji Singh	Member, SEAC, Manipur	 06/10/2023
8.	Dr. Manichandra Sanoujam	Member, SEAC, Manipur	
9.	Dr. Khoiyangbam Raju Singh	Member, SEAC, Manipur	 6/10/2023
10.	Joint Director, Directorate of Environment & Climate Change	Member Secretary, SEAC, Manipur	 6/10/23