

From,

Date: 8th June 2026

Subhash Yadav,
Ex. Director (GSI) & Peer Reviewer(MNET),
142-A, Shivsahaktinagar, Jagatpura Road,
Jaipur-302017

To,

Shrikant Sharma,
HoD (Exploration)
MECL, (A Govt. of India Enterprise)
Dr Ambedkar Bhawan, Saminary Hills, Nagpur-440006

Subject: Submission of Peer-Reviewed Geological report on Preliminary Exploration (G3) for limestone in west of Yepalamadhavaram Block, Suryapet district, Telangana.

Reference: Your email of dated 30.05.2026 and MNET letter no. 44/1/2017-NMET/209 dated 25.05.2026.

Sir,

With reference to the cited letters, I am submitting herewith the peer reviewed Geological Report entitled "Preliminary Exploration (G3) for limestone in west of Yepalamadhavaram Block, Suryapet district, Telangana". My review, in general, focused on the technical soundness, adherence to the NMET guidelines, geological data quality, sampling and resource estimation methodology.

The report is acceptable being well documented, provides a detailed account of geological setting, planning of boreholes, core logging, precise procedure of samples collection, chemical analyses and their interpretation, preparation of geometrically and geologically coherent maps and accurate estimation of resources adhered to MERT/NGDR guidelines. The explored limestone is massive and having high CaO and low MgO fit for its utility in cement manufacturing.

However, marginal corrections and incorporations as suggested on the body of the report are to be attended and incorporated for the better flow of the text in the report. Minor suggestion/incorporations are as follows;

- Consider add of heading of chapters under description in contents as suggested on the body of the report.
- Preparation and incorporation of 3D fence diagram with the help of geological sections may further enhance the technicality of the report.
- Ensure titles of the report, maps, plates and annexures are to be same in the report as given in the contents.
- All the referred previous works in the report needed to be incorporated under references and non referred works are to be deleted.
- Add brief description of nature/structure such as compact/massive/fine grained/ altered/ fractured/ sheared or any structure observed while core logging.
- Add plate nos. on the maps as per contents.
- Add brief description under all the heading or subheading or remove them from contents.
- Ensure incorporation all the awaited results before the finalisation of the report

Based on my review, I confirm that this report meets with the required inputs of technical data for the proposed exploration stage. For still betterment may kindly consider incorporations suggested and attend minor comments given on the body of the report.

your's Sincerely,

(Subhash Yadav)

Ex. Director & Peer Reviewer(MNET)

Copy for information to the HoD, NMEDT, Jivan Praksh LIC Building, 9th floor, KG Marg, New Delhi-110011.

(Subhash Yadav)

Ex. Director & Peer Reviewer (MNET)