

**GEOLOGICAL REPORT ON PRELIMINARY EXPLORATION (G3) FOR LIMESTONE IN
HIWARDHARA-GANESHPURA BLOCK DISTRICT: YAVATMAL, MAHARASHTRA
(NMET Funded Project)**

Comments (Via Email):

The report under consideration is well organized and succinctly presented it follows the guidelines laid by NMET under MEMC Rule 2015. However, the following major / minor corrections are suggested for the improvement of the report.

- A. Stratigraphic units are to begin always with capital letters. Eg. Putnur-Mangurda Formation.
- B. In geological map there is discordance between topographic contours and alignment of beds which may be explained in the chapter on Geology of the study area (block)
- C. Core photos of mineralized zones would have been presented to give transparency to the reader.
- D. Borehole wise core recovery and total core recovery may be presented. In case of any drastic fall of the core recovery, the reason may be presented.
- E. In the Plate-IV the sequence of logs may be rearranged sectionwise S1-S1': (MHG-1, MHG-6 & MHG-2) S2-S2': (MHG-4, MHG-5 & MHG-3).
- F. Areal extent of the polygons shown in plate-V may be verified.
- G. As a customary, the ore volume is measured in tonnages, similarly OB and inter-burden of the mineralized zones may be mentioned clearly in the text document, volume of the waste material (OB + inter-burden) may be approximately estimated in BCM (Ban Cubic Meters) to give more clarity for the conceptualization of prospective bidders.
- H. The QA-QC of the analytical chapter should have contained the repeatability and reproducibility in the form of duplicates, repeats, blind samples and standards, if any, should be incorporated.
- I. Minor corrections annotated in the hard copy may be attended.
- J. The report may be approved by the concerned authorities subject to reconciliation of the points mentioned above.

Dr. G. Lakshminarayana, Director (Retd.), GSI

Date: 25/07/2025