**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.

1. Stratigraphic units are to begin always with capitalletters.Eg.Putnur-Mangurda Formation.
2. In geological map there is discordance between topographic contours and alignment ofbeds which may be explained in the chapter on Geology of the study area(block)
3. Core photos of mineralized zones would have been presented to give transparency to thereader.
4. Borehole wise core recovery and total core recovery may be presented. In case of anydrastic fall of the core recovery, the reason may be presented.
5. In the Plate-IV the sequence of logs may be re arranged sectionwiseS1-S1’: (MHG-1, MHG-6 & MHG-2)S2-S2’: (MHG-4, MHG-5 & MHG-3).
6. Areal extent of the polygons shown in plate-V may be verified.
7. As a customary, the ore volume is measured in tonnages, similarly OB and inter-burdenof the mineralized zones may be mentioned clearly in the text document, volume of thewaste material (OB + inter-burden) may be approximately estimated in BCM (Ban CubicMeters) to give more clarity for the conceptualization of prospective bidders.
8. The QA-QC of the analytical chapter should have contained the repeatability andreproducibility in the form of duplicates, repeats, blind samples and standards, if any, shouldbeincorporated.
9. Minor corrections annotated in the hard copy may be attended.
10. The report may be approved by the concerned authorities subject to reconciliation of thepoints mentioned above.

**Dr. G. Lakshminarayana, Director (Retd.), GSI Date:25/07/2025**