MINUTES OF THE 4thMEETING OF TECHNICAL COMMITTEE OF NATIONAL MINERAL EXPLORATION TRUST HELD AT GSI TI, HYDERABAD ON 12.08.2016

The 4thMeeting of Technical Committee of National Mineral Exploration Trust (NMET) was held at GSI TI, Hyderabad on 12-08-2016 under the Chairmanship of Dr P. R. Golani, Dy. Director General, Training Institute, GSI for technical appraisal of proposals received from various state governments and MECL for undertaking exploration under NMET fund. Representatives of the State Governments of Andhra Pradesh and Karnataka were also present in the meeting. The list of participants is at annexure 1.

Shri S.K. Thakur, G. M. (Exploration), MECL &Member Secretary Technical Committee of NMET welcomed all the members of the committee. Shri Thakur briefed about the action taken on the minutes of the 3rd Meeting of Technical Committee. He requested the committee for review of the project proposals.

In hisopening remarks, Dr. Golani welcomed the members and other participants from state Govt. He discussed and handed over the SOP for submission of core in National/ Regional Core depositary to Shri S.K. Thakur, G. M. (Exploration), MECL and advised to submit all the drill core generated in exploration under NMET and then advised to proceed for block wise technical appraisal of the proposals.

1. **Detailed Exploration Proposal for Limestone in Minyun Ki Dhani Block, District- Jaisalmer, Rajasthan**
   - This investigation has been carried out by GSI, during FSP of 2015-16 to update the deposit to G2 level of exploration.
   - Therefore, the proposal for taking up under NMET is being dropped by the Committee.

2. **Proposal for Assessment of Resources of Tailing Dump at Kolar Gold Field, District- Kolar, Karnataka.**
   - The committee emphasised on the presence of Tungsten and Silver in the dumps, therefore, along with the assessment of gold, resources of Tungsten and Silver shall be assessed in the Dumps.
   - The bore holes to be drilled are 5, 2, 1, 4, 1 and 3 in Dump No. 3, 5, 7, 8, 9 and 10 respectively totalling to 16 boreholes in 6 unexplored dumps was recommended.

- The bore holes to be drilled are 6, 5, 3, 6, 4 and 3 in Dump No. 1, 2, 4, 6, 11 and 13 respectively totalling to 27 boreholes in 6 partially explored dumps was recommended.
- Silver and Tungsten to be analysed in composite samples of 2m, thereby analysis for Silver and Tungsten would be 25 % of the primary samples for Gold which would be at 50cm interval.

3. **Estimation of Gold Ore resources in KGF , BGML Lease Hold Area for Parallel Lodes, HW/FW Lodes-Champion Lode, Oriental Lode and Mactaggart West Lode, District- Kolar, Karnataka**

- The Committee appraised the block and informed that it might come up as a good deposit. MECL to resubmit the proposal by restricting the proposed exploration depth up to 300m and 1 year timeline. Most promising area to be explored at first instance thereby and further exploration program may be formulated in phased manner.

4. **BRH Iron Ore Mines , NEB Range M/s RMMPL, ML N0. 2010, Village – Papinayakanahalli, District- Ballary, Karnataka**

The committee recommended the proposal with following observations:

- Mine pit and profile to be validated before commencing exploration.
- Boreholes to continue until non ore are intersected.
- PBH 21, 27, 26, 24, 23, 14, 12, 7, 6, 3, 2 and 1 are approved with condition to intersect the body at 100m RL depth uniformly. All the boreholes to be drilled inclined.
- PBH 28, 25, 22, 20, 15, 9, 18, 16, 13, 11, 8, 5, 4, 19, 10 and 17 need not to be drilled.

5. **Proposal for detailed exploration for upgradation of Gold Resources reserves in Chigargunta Mine-1 & Mine-2 Blocks of BGML Lease Hold Areas in Kolar Gold Field, District- Chittoor, Andhra Pradesh**

- The committee feels that block is already explored in G2 level upto 150m depth and hence is ready for auction for ML. However, the ore body continues in depth.

Joydh Bagchi 12/8/16
(J. BAGCHI)
Director (T), MoM

M. Mohanty 12/8/16
(Dr. M. Mohanty)
Dy. D. G & Member.

12/8/16
S. K. Thakur
GM. Exploration.

12/8/16