

**PROCEEDINGS OF THE REVIEW MEETING ON DIGITIZATION OF LEASEHOLD BOUNDARIES HELD IN THE STEEL ROOM ON DT.25.03.2011**

The review meeting on the progress of digitization of leasehold boundaries was chaired by Shri Manoj Ahuja, I.A.S., Commissioner-cum-Secretary, Steel & Mines Department. The list of members present is annexed.

1. The Revenue department has taken up digitisation of cadastral maps in 7 districts (Ganjam, Cuttack, Balasore, Jajpur, Khurda, Keonjhar & Mayurbhanj). The districts of Keonjhar, Mayurbhanj, and Jajpur which are mining districts are already included. Digitization of village maps of Sundergarh may also be taken up on a priority basis by the Revenue Department in addition to 7 districts for which digitisation is already been taken up.

**(Action: Revenue Deptt.)**

2. Verification of 248 village sheets under Joda Police Station have been carried out by the DLRS and remaining 131 sheets would be finished on priority basis. Director Mines should indicate the areas in terms of PS where mining leases are being digitised so that the Revenue Dept can hand over the digitised cadastral maps on a priority basis. Police Station wise village list of mineralised area would be provided to Revenue Department for prioritising verification in respect of Joda, Barbil & Suakati area of Keonjhar district.

**(Action: Revenue Deptt. & Director of Mines)**

3. It was reported by ORSAC that DGPS Survey in respect of 55 applications in Joda Circle was completed excluding 7 leaseholds of OMC. In Koira Circle out of 40 applications for DGPS Survey 10 were completed. The rest will be completed by April, 2011. DGPS Survey in Jajpur Circle would be completed by 15<sup>th</sup> May 2011.

**(Action: ORSAC)**

4. It was observed that that OMC has not taken up digitisation of lease boundaries. OMC should be directed to do so at the earliest.

**(Action: Director of Geology)**

5. A project report for upgrading the Remote Sensing Cell of the Directorate of Geology would be prepared within two weeks. The cell so created shall have the necessary software and hardware to use satellite imagery to detect illegal mining in the mining areas. ORSAC should prepare the project report for sanction of funds. Satellite data available for 2010 should be used as the benchmark data and data for 2011 for the endemic mining areas should be procured by ORSAC to detect illegal mining both in the lease area and outside the lease area. For this immediate purpose the available software and hardware in the Directorate of Geology can be put to use instead of waiting for new infrastructure. The satellite data to be procured should be the best available with the desired resolution and other features which can enable detection of illegal mining. It was proposed that WorldView-2 Satellite Data could be used for implementation and digitization purpose for Joda, Koira and Jajpur areas. For other areas CARTOSAT-2 data can be used. However the ORSAC technical committee may give it's views and take the department's approval before finalising the same.

**(Action: Director of Geology and ORSAC)**

7. ORSAC will place the Project Report in its Technical Committee and recommend to Secretary, Steel & Mines within the next week.

**(Action: ORSAC)**

8. The proposal of ORSAC as regards to the cost norms for digitisation has not been communicated to them. This may be put up for necessary action in the department for according necessary approval.

**(Action: Steel & Mines)**

Top most priority should be given to the project by all concerned. The Director, Geology and the CEO ORSAC should personally review the project on a continuous basis so that the project is implemented as per schedule.

  
Commissioner-cum-Secretary  
Steel & Mines Department

### LIST OF PARTICIPANTS

1. Shri Manoj Ahuja, IAS, Commissioner-cum-Secretary, Steel & Mines

Department

2. Additional Secretary, Revenue Department

3. Deputy Director, Land Records

4. Representative, OCAC

5. Shri P K Tripathy, ORSAC

6. Shri S K Das, Director of Geology & Mines

7. Shri T Mohanta, Joint Director Geology

8. Shri M K Senapati, Deputy Director Geology

9. Smt. Sushree Anupama Jena, Geologist