

## CHAPTER X – Summary of Recommendations

For ensuring effective Controls and Systems for Sustainable Mining we suggest the following:

- The Government may consider putting in place a system for monitoring the implementation of the KMP in a time bound manner so that desired objectives of the KMP are achieved within a fixed time frame.
- The Government may, in line with the suggestions made in the Five year plan 2007-12, consider creation of a Mineral Development Fund to undertake the task of building infrastructure in mining areas and make efforts to get the railway lines commissioned to augment the transport facilities in mining areas.
- The Department may ensure proper maintenance of DCB Register for all minerals.
- A system may be established for proper coordination with the departments responsible for deducting royalty at source to ensure that the royalty due is collected and remitted in an efficient manner.
- The Government may fix norms for waste rock generation in ornamental stone quarries apart from directing the Department for maintaining proper accounts as per Rules.
- The Government may consider prescribing a time limit for declaring the cases of arrears involved in expired leases as arrears of land revenue and stipulate a fixed time limit for issue of demand notices after finalisation of annual assessments.
- Internal Audit Manual codifying the practices and procedures relating to conduct of internal audit may be prepared by the Department. The coverage of internal audit may be enlarged and timely compliance ensured.
- Applications for lease should be processed within the time frame as per statutory provisions.

- The Government may introduce a system for periodical review of mining leases, ensure that rules prescribed for renewal of the mining leases are strictly followed and stamp duty is levied correctly and collected promptly.
- The Government may consider putting in place a mechanism to prescribe parameters for fixation of targets of annual production giving due importance to the areas proposed for dumping the overburden in the mining plan so as to discourage unauthorised dumping.
- It would be advisable to establish proper coordination among various Departments/Authorities/Agencies involved in mining activities like IBM, CTD, Transport Department, Forest Department, etc. with DMG to ensure better control over mining activities.
- It is essential to prescribe a proforma/format for maintaining vehicle check register so as to record all the details required for enforcement purposes and fixing the targets for inspection of vehicles at check posts and for the mobile squad to prevent illegal transportation of minerals.
- Technological advances such as GPS on trucks, load sensors at check points etc., should be leveraged by DMG to improve enforcement activities.
- The Government may issue instructions for taking necessary measures for proper accounting of the plantations raised by the lessees and monitor their periodical survival status in coordination with Forest Department.
- The Government may take up the matter for framing the guidelines/standards for controlling air, noise and water pollution in respect of minor mineral quarries with MoEF.

The Government may consider evolving a participatory approach by involving local population after a thorough study of likely impact on life, lifestyle and livelihood of the communities for greater common good before grant of mining leases.

The above recommendations were discussed in the exit conference held in September 2012. The Director while appreciating the audit findings stated that recommendations suggested would have far reaching effect in streamlining the mining industry in the State.



(Anita Pattanayak)

**Principal Accountant General  
(Economic & Revenue Sector Audit)  
Karnataka**

**Bangalore  
The**

**Countersigned**



(VINOD RAI)

**Comptroller and Auditor General of India**

**New Delhi  
The**