

# MANGANESE ORE (INDIA) LIMITED

West Court, Katol Road . Nagpur-440001

Tel: 531241, 526114, 526112, 534529, Fax: 0712-526113

- Chief Executive Officer:** Dr. M.P. Dewangan, Chairman & Managing Director
- Year of Establishment:** 1962
- Ownership:** 51% by the Government of India, the balance between the Governments of Maharashtra and Madhya Pradesh.
- Size of Operation:** Large
- Facilities:** MOIL has set up a plant, based on indigenous technology, to manufacture Electrolytic Manganese Dioxide.
- (i) 10 mines in different states. In the state of Madhya Pradesh, it has mines at Balaghat, Ukwa, Tirodi and Sitapatore, while in the State of Maharashtra, it has mines at Chikla, Dongri Buzurg, Munsur, Kandri, Beldongri and Gumagaon. In Andhra Pradesh, it has a lease at Adilabad. (ii) Electrolytic Manganese Dioxide Plant
- Product Range:** High grade ores for production of Ferro Manganese; Blast furnace grade ore required for production of Hot Metal and Dioxide ore which goes into the production of Dry Battery Cells.

## Performance:

S.No.		1993-94 (Approximately)
1.	Production (lakh tonnes)	7.043
2.	Turnover (Rs. crores)	91.63
3.	Profit before Tax (Rs. crores)	21.32

- R&D Facilities:** Beneficiation of medium and low grade ores as well as medium grade dioxide ores to battery grade; Use of cable bolting and steel roof supports in underground mines; Improvement in mining methods: Diamond drilling to locate new manganese bearing areas and to establish the existence of further reserves in the existing areas; Optimisation of process parameters for Electrolytic Manganese Dioxide Plant; Undertaking exploration by diamond drilling, trenching, pitting, underground drivage etc. for locating new manganese ore bearing areas and proving manganese ore deposits in and around its leasehold areas; Premining support by cable bolting and use of steel supports in place of timber are being carried out in underground working on experimental basis; trying to develop beneficiation processes to upgrade medium and low grade manganese ores to high grade.

- Employees:** 10,000