## JUDICIOUS UTILIZATION OF NON-RENEWABLE MINERAL RESOURCES THROUGH PHYSICAL ENRICHMENT

AVIMANYU DAS# AND RATNAKAR SINGH

The infrastructural and economic growth of the nation is heavily dependent on minerals especially in the steel, power and cement sectors. The quality of available resources deteriorated due to intense utilization of high grade ores. Low grade ores and secondary resources require elaborate enrichment before utilization. The pivotal role played by CSIR-NML in developing necessary scientific know-how is discussed. In view of the changing energy and environment scenario, preparations for future R&D needs in the minerals sector are also described.