

Training on “Safety and Health Management System Audit” (20th to 25th January, 2025)

Coal Mines Regulation 2017 has provided for the preparation of a **Safety Management Plan (SMP)** based on Risk Assessment by the management, reviewing it periodically. The SMP contains ways to measure, monitor and evaluate the performance of the Safety and Health Management System of each mine and correct matters that do not conform to the SMP. The focus of the safety management system is system driven instead of individual-driven which is based on the principles of risk management instead of merely being compliance-oriented.

One of the reasons for the ineffective implementation of the present system of risk-based safety management in Indian coal mines is the lack of suitable mechanisms or processes for auditing the SMPs at regular intervals. In view of the above, **A SYSTEM OF REGULAR AUDITING** needs to be adopted by the mine management for effective implementation of the Safety and Health Management system. The auditing shall be done by qualified auditors who are experienced in SHMS having domain knowledge and experience.

Accordingly, Indian Institute of Technology Kharagpur offers a **Six day training program specially tailored for the officials of GMDC, Ahmedabad**, on “Safety and Health Management System Audit”, as per recent Guidelines circulated by the Ministry of Coal in December, 2023.

The following broad topics will be covered in this course:

- Safety Management Plan (SMP) – Principles and practices
- Safety data analytics
- Safety and Health Management System Audit
- Field visit and training in safety audits: Mines and Plants