



Engineering Staff College of India

Mining Division



3 –Day Continuing Professional Development Programme

Residential

“Techno-Management Programme for Safety Officers Working in Mines”

9-11 September 2026



Introduction

As the industry evolves with rapid technological advancements, regulatory challenges, and increasing emphasis on sustainable practices, the mining professionals must be equipped with a balanced blend of engineering knowledge and leadership competencies. It is necessary to provide practical insights, advanced tools, and strategic perspectives to improve operational efficiency, ensure safety, strengthen decision-making, and lead their teams effectively in dynamic mining environments. Through expert-led sessions and interactive learning, the programme seeks to empower Safety Officers to contribute meaningfully to their organisations' growth and the industry's overall progress.

Objectives

The objective of this Programme is to enhance the technical competence and managerial capabilities of Safety Officers working in Mines to meet the evolving demands of the industry. The programme aims to strengthen participants' understanding of modern mining technologies, operational optimization, safety management, and regulatory compliance. It also seeks to develop leadership qualities, strategic decision-making skills, and effective resource management practices essential for efficient mine planning and execution. Furthermore, the programme intends to foster a multidisciplinary outlook by integrating technical insights with managerial principles, enabling participants to drive innovation, improve productivity, and promote sustainable mining practices within their organizations.

Benefits to the Participant

The programme offers a comprehensive blend of technical competence and managerial excellence, enabling participants to enhance their overall professional effectiveness. The programme equips mining professionals with updated knowledge on advanced mining technologies, safety, regulatory frameworks, and sustainable practices, ensuring they remain aligned with evolving industry standards. Alongside technical enrichment, the course strengthens key managerial skills such as strategic planning, leadership, team coordination, problem-solving, and decision-making in complex operational environments. Participants gain a broader perspective on optimizing productivity, improving project efficiency, and implementing cost-effective, high-quality mining operations. Ultimately, the programme enhances career growth, fosters innovation, and prepares Safety Officers to handle modern mining challenges with confidence and competence.

Course Coverage

- Introduction to Techno-Management in Mining
- Mining Operations & Production Management
- Safety, Health & Environmental Management
- Safe Operations of HEMM, Electrical Equipment
- Technology and Digital Transformation in Mining
- Drilling & Blasting
- Optimisation of Resources
- Mine Legislation & Management of Mines
- Personality Development, Communication Skills, Leadership & Human Resources

Methodology

The training programme would be delivered in classroom mode and would primarily make use of lectures and presentations and sharing of experience.

Resource Persons/Faculty

The faculty consists of experts from the industry, training institutes, research establishments and academia besides in-house faculty of ESCI.

Target Participants

This programme would be pertinent to Safety Officers, Mining, Mechanical, Electrical Managers /Engineers associated with Mining & Allied Areas

Programme Dates & Timings

9-11 September 2026

10.00 a.m. - 5.30 p.m. each day.

Course Fees:

- **Residential: INR 27,000/-** (Rupees Twenty Seven Thousand only) per participant which includes course- kit, twin-sharing AC accommodation, breakfast, lunch, dinner, tea and snacks during the actual days of training programme..
- **Non-Residential: INR 15,000/-** (Rupees Fifteen thousand only) per participant which includes course-kit, lunch, tea and snacks during the actual days of training programme.
- **GST @18% is to be paid extra over and above the course fee**
- **Special concession of 10% in course fees to organization for 5 or more nominations & attending the programme.**
- ESCI provides complimentary accommodation to participants a day prior to the commencement of training programme and a day after the conclusion of the programme (check in & check out at 12:00 noon respectively).
- Overstay charges will be @Rs.2500 per participant per day.

PAN: AAATT3439Q, GST No: 36AAATT3439Q1ZV, HS No.: 999293 (under commercial training or coaching services – clause 65(105) (ZC) of Finance act – 1994).

Course fee is to be paid in favour of **“THE I.E. (I) – ENGINEERING STAFF COLLEGE OF INDIA”** in the

form of demand draft payable at Hyderabad. Alternatively the payment may be made by **Electronic Fund Transfer (EFT)** to ESCI –**SB A/c No. 33705165550** with **State Bank of India, Manikonda Branch, Door No.2-30/1, Indira Nagar, Gachibowli, Hyderabad – 500032**, our NEFT/RTGS/IFSC Code No. **SBIN0011076** – MICR No. **500002107**.

While using EFT method of payment, please ensure to communicate your company name, contact details, our invoice reference and programme title.

Registration

To register, please send your nominations by providing name, designation, contact address, email address, mobile no, telephone of the participants along with the mode of payment of fee, addressed to: mining@escihyd.org.

Certification

A 'Certificate of Participation' will be awarded to each participant on conclusion of the programme.

Contact Person

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