



“विकसित खदान, विकसित भारत ” Safety Initiatives at Lanjiberna Limestone and Dolomite Mine (Dalmia Cement Bharat Limited)

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Company Overview

Dalmia Cement Bharat Limited is the only cement company with at least one plant in each of the four key eastern states—**West Bengal, Bihar, Jharkhand, and Odisha**. Through its marquee brands—**Dalmia Cement, Dalmia DSP, and Konark Cement**—the company offers a diverse range of cement variants.

The **Rajgangpur Cement Plant** sources limestone from its **captive mines** spread across a **Mining Lease Area of 873.057 hectares**, covering villages such as Alanda, Bihabandh, Jhagarpur, Kesramal, Raiberna, Katang, Dhauraada, Lanjiberna, and Kukuda in Kutra and Rajgangpur Tehsils, Sundargarh District, Odisha.

Health & Safety Standards

We have successfully implemented and regulated safety protocols/standards across **13 critical jobs/areas**, ensuring comprehensive risk management:

- Mines & HEMM Safety
- Working at Height
- Scaffolding Safety
- Hot Work Safety
- Material Handling & Lifting Operations
- Fire Risk Management
- Electrical Safety
- Road & Driving Safety
- Lock Out Tag Out Try Out (LOTOTO)
- Confined Space Safety

- Permit to work
- Hazard Identification & Risk Assessment (HIRA)
- Machine Guarding

Recognition Policy for Safety Improvements

At Lanjiberna Mines, we celebrate employees' contributions to safety excellence through structured recognition programs:

- **Reporting unsafe acts, unsafe conditions, and near-miss incidents**
- **Suggesting engineering controls** to improve workplace safety
- **Winning safety competitions** that encourage proactive participation

KAVACH – My Safety, My App

Developed in-house, **KAVACH** is a digital platform for reporting and tracking safety compliance:

- Employees report **lead indicators** directly through the app.
- **Department-wise compliance** is monitored daily during production meetings chaired by the Unit Head/Mines Head.
- **Lead and lag indicators** are reviewed during apex and central safety committee meetings, ensuring accountability and continuous improvement.

Safety Awareness Campaigns

Every month, we design **theme-based campaigns** to enhance employee awareness and engagement:

*Safety Manager
(Lanjiberna Limestone & Dolomite Mines)*



- Toolbox Talks
- Safety Training Sessions
- *Nukkad-Natak* (street plays)
- Quiz Competitions
- Safety Audits

These initiatives foster a culture of vigilance and responsibility across all levels of the workforce.

Monthly Safety Gate Meetings

Held during the **first week of each month**, these meetings serve as a platform to:

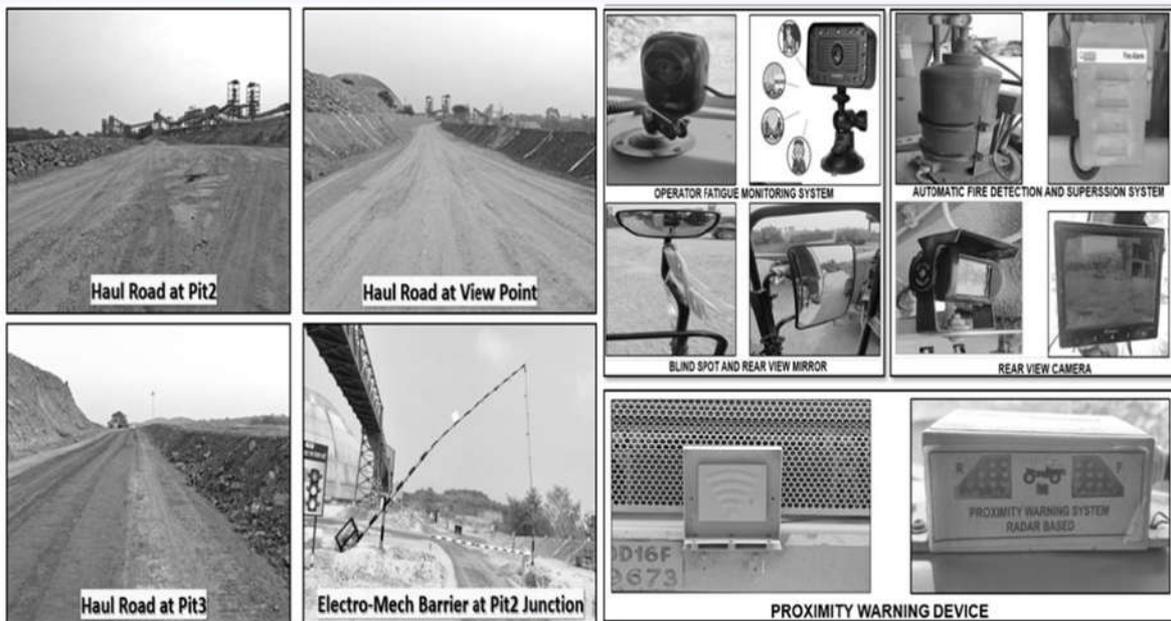
- Share **safety performance updates**
- Honour employees demonstrating **exceptional safety behavior**

- Provide **health tips** by medical professionals
- Deliver **motivational speeches** by Mines Managers and Heads
- Recognize the **most safety-conscious workers**

In summary:

The safety culture at Lanjiberna Mines is built on **structured standards, digital innovation, employee recognition, and continuous awareness campaigns**. By combining technology (KAVACH), proactive training, and monthly recognition, Dalmia Cement ensures that safety is not just a compliance requirement but a **shared value across the organization**.

Implementation of Mines Safety & HEMM Safety Standard-





Implementation of Hot work, LOTOTO, Working at Height, Material handling by crane, Electrical safety at Mines



Monthly safety gate meeting, sharing best practices, Motivation & recognition of workers for best performance towards safety, Environment, Health, Innovation & Productivity at Mines-

