



Coal India Chairman visits MCL, appreciates performance

Shri PM Prasad, Chairman, Coal India Limited visited Ib Valley Coalfields of Mahanadi Coalfields Ltd. and inspected coal mining and despatch operations on July 23rd.

Shri Prasad, who was on his maiden visit to MCL after taking over the charge of Coal India Chairman, visited Belpahar opencast project and Lakhanpur opencast project and inspected mining operations.

He also chaired a meeting of Corporate Joint Consultative Committee (JCC) of MCL.

Shri Prasad also inspected the under-construction New Y-curve Railway Siding, which will help increase coal despatch from Samleshwari OCP of Ib Valley Area.



"MCL has performed exceptionally well in the past couple of years, and not only Coal India, but the entire country has high hopes on MCL. It would successfully achieve its target of 204 MT production for the current fiscal"

**Shri P M Prasad,
Chairman**



The Chairman also visited an upcoming Ib Valley Coal Washery under Lakhanpur Area, the largest non-coking coal washery of 10 MTPA in Coal India, and took stock of situation.

He was briefed on coal beneficiation process and operational arrangements at the washery, which slated to start operations this year.

INSIDER

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Virtual Reality-based Human Resource Development MCL to impart VR based safety & operational training to 17,000 workforce by 2026

VIRTUAL REALITY BASED TRAINING FOR THE WORKFORCE AT MCL



- CIL subsidiary MCL introduces **Virtual Reality (VR)** based workforce skill development training
- Training through **3D simulated VR platforms** before employees have hands-on experience on the job
- **18** customized modules for training
- **17,000** workers, including contract workers to be trained by 2026
- Way forward towards **safe, and productive** mining operations



MCL has introduced Virtual Reality (VR)-based skill development programme for providing safety and operational training to 17,000 workforce by year 2026. The company has earmarked a budget of Rs 6.5 crore for skill enhancement among coal miners as a paradigm shift initiative under Mining 4.0.

The initiative, spearheaded jointly by the Innovation Cell, Safety & Rescue, Electrical & Mechanical, Excavation and Electronics & Telecommunications departments of MCL, is envisaged to integrate seamless training on 3D simulated VR-platforms in areas like blasting, mine inspection, electrical safety, working at height, HEMM operation, traffic simulation, engine/transmission maintenance and would provide safe training environment to the workers before they actually take up jobs in the coal mines or workshops, all the while mitigating direct exposure to hazardous activities in initial trainings and induction.

“We have strategically planned to upgrade the technical skills of workforce involved in operational activities, including contractors’ workers, to successfully achieve 300 MT coal production by 2026 and enable Coal India achieve 1 BT (billion tonne)”, Shri Om Prakash Singh, Chairman-cum-Managing Director said, that the VR-based training to the workers would save cost and time yet provide impartial and auto-generated feedback on the skills attained by the trainees.

Initiated as a giant step towards digitalisation in business processes, Shri Keshav Rao, Director (Personnel) said, “The introduction of VR-based training for around 17,000 departmental as well as contractors’ employees will serve as a path-breaking initiative to run on 18 training modules leveraging this modern technology”.



Skill Development

Skilled under MCL-CSR, all 69 youths get job placements

All 69 youth from peripheral areas of coal mining projects skilled by Central Institute of Petrochemicals Engineering & Technology (CIPET) under CSR initiative of Mahanadi Coalfields Limited (MCL) have got placement in leading companies.

At a valedictory function on 28th July, the first batch of Skill Development Training Programme (SDTP), certificate of completion and appointment letter from various leading industries were handed over to all the 69 youths.



MCL has entered into a Memorandum of Understanding (MoU) with CIPET Bhubaneswar for providing 6-months residential Skill Development training to the youths from its operational areas.



TRAINING



LEARNING



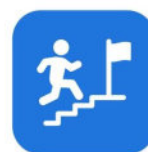
KNOWLEDGE



COACHING



SKILLS



DEVELOPMENT



SUPPORT

Women empowerment with environment-friendly cleanliness drive

MCL provides 10 e-vehicles to women SHG for waste collection in Sambalpur City



Waste management in urban areas has long been a pressing challenge in India, especially in smaller cities with narrow lanes and by-lanes like oldest city in western Odisha.

In response to this critical issue faced by the municipality, Mahanadi Coalfields Ltd. came forward to support Sambalpur district administration to turn in reality this idea of sustainable and effective waste management in the municipal area.

MCL has provided 10 electric vehicles to Sambalpur Municipal Corporation (SMC) for waste collection through women Self-help Groups (SHG), a one-of-its-kind sustainable initiative under CSR for women empowerment besides encouraging environment-friendly cleanliness drive.

Breaking gender stereotype, women e-vehicle operators of three SHGs will be piloting and managing the vehicles provided under CSR by MCL, which seeks to foster economic and social empowerment of underprivileged segment of the society.

MCL extended financial assistance of Rs. 45 Lakhs under CSR initiative, enabling the procurement of ten Battery Operated Vehicles (BOVs), which will be used for door-to-door garbage collection, making a substantial contribution towards environment and women empowerment.

The introduction of these e-vehicles mark a significant milestone in waste management for the SMC area, benefitting nearly four lakh residents in approx. 85,000 households in the municipality area with the aim to achieve a garbage-free environment by ensuring timely collection of waste from the most challenging lanes, besides reducing the carbon footprint associated with conventional vehicles.



Social Media Peek



Coal India Limited @CoalIndiaHQ · 22 Jul
 COAL INDIA HELPS BUILD RAILWAY LINES FOR FASTER COAL TRANSPORTATION FROM ODISHA: LINGARAJ SILO - DEULBEDA SIDING RAIL LINK

@JoshiPralhad @raosahebdanve @CoalMinistry
 @RailMinIndia @AshwiniVaishnav



- Coal transportation from Lingaraj Area, Talcher Coalfields of MCL, now could be done at a much faster pace.
- With the support of Coal India Ltd. 4.8 Kms of rail connectivity is ensured between Lingaraj silo, MCL to Deulbeda railway siding.

- One of the biggest mines of Coal India, situated in Ib Valley Coalfields of MCL, Siarmal Open Cast mines is now operational in MDO mode.
- It is MCL's first mine to be operated in Mine Developer and Operator Mode.



PIB_Coal @PIB_Coal · 06 Jul
 The Siarmal opencast coal mines of Mahanadi Coalfields Limited (MCL), one of the biggest mines of Coal India, situated in Ib Valley, Odisha begins operations in MDO mode. The project has an annual production capacity 50 million tonne coal.

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