



MoU between CCL and M/s JMS Mining Pvt Ltd | Jharkhand | 31 Aug 2022

Why In News?

- On August 30, 2022, Central Coalfields Limited (CCL) signed a Memorandum of Understanding (MoU) with M/s JMS Mining Private Limited for operation of Piparwar underground mines through MDO mode at Ranchi.

Key Points

- On August 30, 2022, Central Coalfields Limited (CCL) signed a Memorandum of Understanding (MoU) with M/s JMS Mining Pvt Ltd for operation of Piparwar underground mines at Ranchi through MDO mode.
- This will be the first underground mine of Coal India Limited to be operated by MDO model.
- The project will have an annual production capacity of 0.87 million tonnes per annum when commissioned.
- The project will use state-of-the-art technology to ensure that the ecosystem of the area is not disrupted by mining activities. The capital outlay of this project is Rs 1889.04 crore. The mines will be operational for 14 years and eco-friendly explosion free mining will be done to reduce the harmful impact on the environment.
- In MDO mode, contractors are involved in activities ranging from obtaining environment clearance and forest clearance, R&R activities, obtaining applicable permits, obtaining licenses etc., development of projects, operation and maintenance of mines for mining/extraction and delivery of coal. Covers the entire spectrum.
- Speaking on the occasion, CMD CCL said that the company is committed to fulfill the vision of 'Self-reliant India' through sustainable mining. While operating the Piparwar underground mine will help in the overall development of the local community and generate thousands of direct and indirect employment opportunities for the people of the area.
- CCL produced 68.6 MT of coal in the last financial year. Piparwar field has been one of the most prestigious and most productive areas of CCL with an annual production of 13.13 MT last year (FY 2021-22).
- Piparwar opencast mine in Piparwar area was the first mine of Coal India to have fully mobile in-pit crushing and conveying system installed with state-of-the-art CHP-CPP, which makes it unique in itself.