

## भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद Indian Institute of Technology (Indian School of Mines), Dhanbad

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## PRESS-RELEASE

## IIT (ISM) Dhanbad Signs MoU with Ministry of Road Transport and Highways, Government of India

IIT (ISM) Dhanbad has entered into a Memorandum of Understanding (MoU) with the Ministry of Road Transport and Highways (MoRTH), Government of India, to collaborate on the review of designs and drawings of tunnels and their supporting structures.

The MoU was signed this evening at the administrative building of the institute in the presence of:

- Prof. Sukumar Mishra, Director, IIT (ISM) Dhanbad
- Prof. Sagar Pal, Dean (Research & Development)
- Prof. Bhanwar Singh Choudhary, Department of Mining Engineering
- Shri D. Sarangi, Director General (Road Development) and Special Secretary, MoRTH
- Shri Rahul Gupta, Chief Engineer, MoRTH
- Shri Ramshid Padusha, Ministry of Road Transport and Highways

Under the agreement, the Ministry of Road Transport and Highways will leverage IIT (ISM) Dhanbad's expertise in reviewing the technical design and structural drawings of tunnels, identifying any necessary improvements, and suggesting remedial measures as needed.

Speaking on the occasion, Prof. Bhanwar Singh Choudhary highlighted the importance of this collaboration: "The Ministry of Road Transport will benefit from the in-depth knowledge and advanced technical expertise of IIT (ISM) in assessing tunnel designs and providing actionable recommendations to ensure structural safety and efficiency."

This partnership marks a significant step toward strengthening the development and maintenance of road infrastructure in India, with a focus on innovative engineering solutions for tunneling projects.

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