

# HEAVY HAUL INSTITUTE, DFCCIL, NOIDA



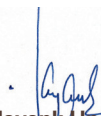
## MESSAGE FROM GM/T&R

In the month of May, we warmly welcomed delegates from UIC, strengthening our international collaboration. We successfully conducted specialized training sessions, including Track Measurement Trolley operations, and skilling programs focused on Overhead Equipment (OHE) and failure analysis.

The initial training for DGR/MTS and Executive OP&BD teams was completed with on-field practical exposure. Additionally, we commenced training on Goods Theory for Executive OP&BD trainees to enhance their operational knowledge. To promote well-being among our trainees, we introduced a daily morning yoga session, fostering a healthy and focused learning environment.

A significant visit to IISc Bangalore was organized to explore mutual collaboration opportunities between IISc, L2M, and HHI, aiming to advance research and development.

As we move forward, HHI remains committed to becoming a Centre of Excellence in heavy haul training, research, and innovation, aligned with global best practices and future-ready infrastructure.



Col. Mayank Upadhyaya  
General Manager/Training & Research

## In this newsletter you can expect:

SPECIAL VISIT

SPECIAL DAY

SPECIAL EVENTS

SPECIAL CLASSES

SPECIAL SESSION

ANY ADDITION

**DID YOU KNOW?**

- .....that regenerative braking in trains can recover up to 30% of energy?
- .....Indian Railways aims to become a net-zero carbon emitter by 2030?
- .....the word "infrastructure" comes from the Latin "infra" meaning "below" and "structure" meaning "building"?
- .....the Indian Railways is the world's fourth-largest railway network by size?
- .....freight trains in India can carry up to 6,000 tonnes of cargo in a single journey?

# HIGHLIGHTS

## TRACK MEASUREMENT TROLLEY TRAINING AT HHI

HHI conducted a one-day training on the Track Measurement Trolley, covering its operation, calibration, and use in track geometry assessment. The session enhanced participants' practical skills and understanding of track monitoring tools.



## VISIT OF UIC DELEGATION TO HHI

A delegation from the International Union of Railways (UIC) visited the Heavy Haul Institute (HHI) in the august presence of Shri Praveen Kumar, Managing Director, DFCCIL, along with other senior officials. The visit aimed to strengthen international cooperation and facilitate exchange of best practices in heavy haul operations. The delegation appreciated HHI's initiatives in capacity building and its emerging role as a centre of excellence in freight transportation..



## MORNING YOGA FOR TRAINEES BEGINS

Daily morning yoga sessions have commenced for trainees to boost fitness, focus, and well-being. Guided by trained instructors, these sessions aim to promote a healthy start to each day and instill discipline through yoga and mindfulness.



## SUCCESSFUL COMPLETION OF DGR/MTS OP&BD INITIAL TRAINING

The Initial Training Programme for DGR/MTS OP&BD was successfully concluded at HHI. The course was conducted with active participation and aimed at imparting essential operational knowledge. The training received positive feedback and marks a significant step in capacity building.



## SUCCESSFUL COMPLETION OF EXECUTIVE OP&BD INITIAL TRAINING

The 90-day initial training program for Executive (Operations & Business Development) officers concluded successfully. With a mix of classroom sessions and practical learning, the program has equipped the officers with essential skills to contribute effectively to the organization's operational goals.



## SKILLING PROGRAM ON OHE AND FAILURE ANALYSIS SESSION AT HHI

HHI successfully conducted a two-day skilling program on Overhead Equipment (OHE) and Failure Analysis using a case study approach. The programme commenced with the address of Shri Praveen Kumar, MD DFCCIL, Shri Pankaj Saxena, Director/PP, Shri Anurag Sharma, Director, Infra, and other senior officials.



## VISITS IISC BANGALORE

Col. Mayank Upadhyaya, GM/T&R at HHI, visited IISc Bangalore to discuss mutual collaboration between HHI, IISc, and L2M. The partnership aims to strengthen research and training efforts for shared growth and innovation.

