

Training programme on health and safety at mines

MANGALURU, DHNS: A six-day short-term training programme on 'Health and Safety and the Occupational Safety, Health and Working Conditions Code -2020 in Mines' was inaugurated at the Department of Mining Engineering at the National Institute of Technology Karnataka (NITK) Surathkal.

The institute's Deputy Director Prof Subhash C Yaragal inaugurated the programme.

Participating professionals represent a cross-section of the mining sector, drawn from organisations including Coal India Limited, Singareni Collieries Company Limited (SCCL), Mahanadi Coalfields Limited (MCL), Central Coalfields Limited (CCL), Western Coalfields Limited (WCL), JSW Steel (Goa and Bellary operations), Fomento Resources Private Limited (Goa), Karnataka State Minerals Corporation Limited (KSMCL), National Mineral Development Corporation (NMDC) —Panna, Kirandul Complex, and Bailadila Complex—Vedanta Limited (Iron Ore), NRB Group, and Ecomine.

All training sessions will be conducted by the institute's faculty of the Department of Mining Engineering. The programme covers mine safety engineering concepts, risk assessment-based safety management systems as per the Directorate General of Mines Safety (DGMS) framework, human factors in accident analysis, behaviour-based safety, noise measurement and control, machine-induced vibration, computer-based statistical analysis of injury data, and the implications of the OSHWC Code-2020 for the mining sector.

The programme aims to equip mining personnel with the knowledge and practical skills required to identify and control workplace hazards, implement safe working procedures, promote effective use of protective equipment, and build a strong organisational safety culture. It also seeks to familiarise participants with the mine-specific provisions of the OSH

WC Code-2020, the Government of India's new unified safety and welfare framework for the sector.