GOVERNMENT OF INDIA MINISTRY OF COAL RAJYA SABHA UNSTARRED QUESTION NO. 838 TO BE ANSWERED ON 08.12.2025

DIGITALISATION AND RAIL CONNECTIVITY OF CIL DISPATCH

838 Smt. Sangeeta Yadav:

Will the Minister of Coal be pleased to state:

- (a) the progress on digitalising all CIL dispatch and billing records to enhance transparency;
- (b) the manner in which Government is utilising GIS mapping to track coal stock positions at pitheads and consumption points;
- (c) whether all first-mile connectivity projects have been fully commissioned to reduce road transport of coal, if so, the details thereof, if not, the reasons therefor; and
- (d) new initiatives taken to reduce the waiting time of coal rakes at loading sidings?

ANSWER

MINISTER OF COAL AND MINES (SHRI G. KISHAN REDDY)

- (a): All the weighbridges across each subsidiary of Coal India Limited (CIL) are connected to Enterprise Resource Planning (ERP) system of CIL to transmit dispatch data and billing records in ERP of CIL to enhance transparency. The Rail weighbridges are connected to Freight Operations Information System (FOIS) of Railways for data capture into their system. The ERP data is used to create billing records and the bills are emailed directly to consumer's email IDs through automated Email system.
- (b): CIL keeps track of coal stock at pit head and dispatch points. As of now, all pit head and siding coal stock locations are mapped in CIL-ERP system. The coal stock positions are kept in periodical check with modern survey tools and monitored at all levels of CIL.
- (c): Ministry of Coal has planned to set up 139 first-mile connectivity (FMCs) projects having 1319 MTY (million tons per annum) capacity by FY 2029-30, comprising CIL 92 projects, SCCL 15 projects, NLCIL 5 projects and Captive/Commercial 27 projects. Presently, 65 FMC projects (CIL 43, SCCL 12, Captive/Commercial 10) having capacity of 552 MTY are operational. The planning and commissioning schedule of FMCs are as per the production envisaged in the mine plans.

(d): The following measures are in practice to reduce the waiting time of coal rakes at loading sidings:

- i. Expansion of mechanized and silo-based rapid loading systems through FMC projects.
- ii. Strengthening coordination with Indian Railways for timely placement and evacuation of rakes as per requirements.
- iii. Upgrading siding infrastructure by expanding loading platforms, enhancing platform height and strengthening tracks, along with improving drainage, lighting, signaling, road connectivity and safety systems to enable faster, safer and more efficient rake operations.
- iv. Strengthening transportation and logistics planning to ensure uninterrupted coal movement from mines to sidings, maintaining adequate stocks and minimizing rake detention.
- v. Regular review and monitoring of detention cases.
