

**GOVERNMENT OF INDIA
MINISTRY OF COAL
LOK SABHA
UNSTARRED QUESTION NO. 3625**

TO BE ANSWERED ON 23rd MARCH, 2017

Adequate Machinery and Manpower for Coal Mines

3625. SHRI HARIOM SINGH RATHORE:

Will the Minister of COAL be pleased to state:

(a) whether the Government proposes to introduce new technology and to provide adequate machinery and manpower to coal mines to boost production of coal in the country; and

(b) if so, the details thereof?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER, NEW AND RENEWABLE ENERGY AND MINES (SHRI PIYUSH GOYAL)

(a)to(b): For enhancing the coal production, coal companies have taken the following actions/initiatives to introduce new technology.

- Adoption of mass production technologies i.e. introduction of Continuous Miner and Long-wall Mining technology in underground mines.
- Large opencast mines have been planned with deployment of higher capacity Heavy Earth Moving Machinery (HEMM) to reduce large fleet of small size equipment and adopting in pit crushing and conveying technologies to the extent possible with the aim of decongesting the working area.
- Operator Independent Truck Despatch System (OITDS) and Radio Frequency Identification (RFID) system of monitoring vehicular transportation of Over Burden (OB) & Coal has been introduced for real time monitoring of the movement of dumpers / trucks.
- Deployment of more numbers of Surface Miners to eliminate blasting operation in Opencast Projects (OCPs).
- In line with the proposed enhancement in production, training of manpower and skill development have also been planned and being implemented.
