

GOVERNMENT OF INDIA  
MINISTRY OF STEEL

**LOK SABHA**  
**UNSTARRED QUESTION NO. 2919**  
FOR ANSWER ON 18.03.2025

**COKING COAL IN STEEL PRODUCTION**

2919. SHRI ADITYA YADAV:

Will the Minister of STEEL be pleased to state:

- (a) whether the Ministry has taken any initiatives to bring down usage of coking coal in steel production, if so, the details thereof, if not, the reasons therefor; and
- (b) the efforts made/being made by the Ministry to facilitate alternate routes for steelmaking using indigenous coal with increased focus on improving energy efficiency Greenhouse Gas emissions?

**ANSWER**

THE MINISTER OF STATE IN THE (SHRI BHUPATHIRAJU SRINIVASA VARMA)  
MINISTRY OF STEEL

(a)&(b): Steel being a deregulated sector, decisions regarding technological advancements in the steel plants are taken by the individual steel companies based on techno-commercial considerations and market dynamics.

The following steps have been taken to enhance utilization of indigenous coking coal, improving energy efficiency and decarbonization of Indian steel sector:-

- i. Coal companies and Steel industries are focusing on increasing domestic coal washing capacity to reduce ash content of coal and make it fit for use in steel industry. Stamp charged coke oven batteries are also being used in steel plants which will increase usage of domestic coking coal.
- ii. Ministry of Steel released a comprehensive Report titled "Greening the Steel Sector in India: Roadmap and Action Plan" in 2024, which discusses various pathways for the decarbonization of the steel sector and chalks out the strategy, action plan and roadmap to reduce Greenhouse gas emissions from steel sector. This report is available on website of Ministry of Steel.

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