

A DECADE OF **MILESTONES**

Surpassed 1 billion metric tonnes in both coal production & dispatch for the first time

70% growth in coal production over the last decade

Under National Critical Mineral Mission, India enhances strategic mineral partnerships

5 lakh+ workers directly powering coal sector transformation



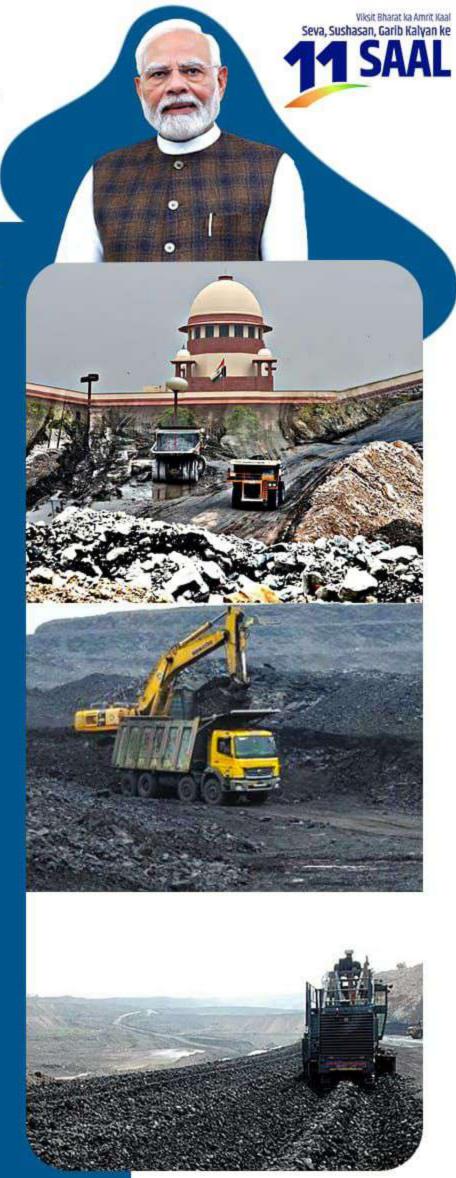
STRUCTURAL **REFORMS**

Since 2015, 204 coal blocks that were cancelled by the Supreme Court are being transparently re-auctioned

In 2020, commercial coal mining was launched, opening the sector to private players

Over 150 mines have been auctioned across 11 rounds; the 12th is ongoing

Through auctions & royalties, states earned ₹4.4 lakh crore; coal alone gave ₹1.6 lakh crore



TECH IN THE MINES

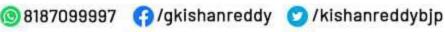
Launch of Digital Coal platforms and Integrated **Command & Control Centre**

Deployment of AI, 5G, **GPS, Drone tracking** across mining operations

Digital twins of coal mines to enhance operational safety

India's first Coal Trading **Exchange** on the horizon





CHAMPIONING SUSTAINABILITY

₹8,500 crore coal gasification program approved

Roadmap to reach 100 million tonnes of underground mining by 2029-30

Progressive mine closure policies & their effective implementation have been a top priority

By 2030, 90% coal to be loaded through eco-friendly systems under First Mile Connectivity

Under Net Zero Commitments, a more balanced energy mix cut coal's pipeline and capacity share from 60% to 47%

