

GOVERNMENT OF INDIA
MINISTRY OF COAL

LOK SABHA
UNSTARRED QUESTION No. 713
TO BE ANSWERED ON 07.02.2024

Lignite Reserves in the Proved Category

**713. SHRI ANURAG SHARMA:
SHRI PRATAP CHANDRA SARANGI:
SHRI C.R. PATIL:**

Will the Minister of **COAL** be pleased to state:

- (a) the number of lignite reserves in the Proved category in the country including the States of Uttar Pradesh, Odisha and Gujarat;
- (b) the details of the budget allocated to the above mentioned States for Promotional (Regional) Exploration and Detailed Exploration under the said scheme; and
- (c) the steps taken/being taken undertaken by the Government to ensure safety in mines during the intensive drilling process?

ANSWER

**MINISTER OF PARLIAMENTARY AFFAIRS, COAL AND MINES
(SHRI PRALHAD JOSHI)**

(a): As per the National Inventory of Coal and Lignite Resources-2023 as on 01.04.2023, the lignite resource of Proved category stands as 7511.52 million tonnes in the country. The state-wise lignite resource in Proved category is as follows:-

State	Resource under Proved category (in million tonne)
Rajasthan	1203.85
Gujarat	1278.65
Uttar Pradesh	Nil
Odisha	5.93
Tamil Nadu	5023.09
Total	7511.52

(b): Rs. 170.00 Cr for Promotional (Regional) Exploration and Rs. 260.00 Cr for Non-CIL Detailed Exploration has been allocated during RE-2023-24. Funds are not allocated state-wise.

(c): The following steps are taken to ensure safety in mines during the intensive drilling process-

1. Training and Education.
2. Use of Personal Protective Equipment (PPE), such as safety shoes, gloves, helmets, safety belt, to minimize the risk of injuries.
3. Regular Equipment Inspection and Maintenance.
4. Adoption of Drilling Rig Safety Procedures and Mud Pump Safety Procedures.
5. Pre-Operation Inspections.
6. Site Evaluation and Preparation.
7. Emergency Response Planning.
8. Implementation of measures to minimize the environmental impact of drilling activities and comply with local environmental regulations and standards.
9. Promote employee well-being by providing health and wellness programs.
10. Develop crisis management plans to address unforeseen challenges and crises.
