#### GOVERNMENT OF INDIA MINISTRY OF MINES RAJYA SABHA

### **UNSTARRED QUESTION NO. 3001**

ANSWERED ON 27.03.2023

#### **EMISSIONS FROM MINES**

#### 3001. SHRI MOHAMMED NADIMUL HAQUE:

Will the Minister of MINES be pleased to state:

- (a) the total number of active mines in the country at present, State-wise;
- (b) the total number of mines for extraction of metals, and mines for extraction of non-metals, State-wise:
- (c) the total number of mines which have shut down in the last five years, State-wise, and the reasons therefor;
- (d) the approximate greenhouse gas emissions contributed by the active mines in the country at present;
- (e) whether Government has taken any steps to reduce the hazardous impact of the emissions from mines; and
- (f) if so, the details thereof, and if not, the reasons therefor?

#### **ANSWER**

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

- (a): Details are given at **Annexure I**.
- (b): As per the information available with the Ministry of Mines, State-wise list of metalliferous & non-metalliferous mines is given at **Annexure II**.
- (c): As per the information available with the Ministry of Mines, 322 leases expired on 31.03.2020 as per the provisions of the MMDR Act, 1957. Subsequently, 144 leases have expired during the period 01.04.2021 to 28.02.2023. The details of these leases are given at **Annexure III**.
- (d): The data regarding greenhouse gas emissions is not maintained centrally by the Ministry of Mines.
- (e) & (f): To ensure that mining is done in a sustainable manner in the country Ministry of Mines has made provisions under Chapter-V of the Mineral Conservation and Development Rules (MCDR), 2017. Rule 35 of the MCDR provides for star rating of the mining leases based on the sustainable mining practices prescribed in the rules.

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 $\label{eq:annexure I} \underline{\mbox{Annexure I}}$  State-wise summary of active mines in the country, as on 1.04.2022:

State	Working	Non-Working	Total
Andhra Pradesh	109	270	379
Assam	3	4	7
Bihar	1	0	1
Chhattisgarh	81	94	175
Goa	0	9	9
Gujarat	115	325	440
Haryana	0	4	4
Himachal Pradesh	26	14	40
Jammu & Kashmir (UT)	8	28	36
Jharkhand	31	69	100
Karnataka	107	191	298
Kerala	1	4	5
Ladakh (UT)	0	1	1
Madhya Pradesh	232	381	613
Maharashtra	65	65	130
Meghalaya	11	10	21
Odisha	95	22	117
Rajasthan	81	87	168
Tamil Nadu	64	395	459
Telangana	38	42	80
Uttar Pradesh	2	2	4
Uttarakhand	1	6	7
West Bengal	0	1	1
Total	1071	2024	3095

# $\underline{\textbf{Annexure II}}$ State-wise number of Metalliferous Mines & Non-Metalliferous Mines:

State Metalliferous Mine		s Non-Metalliferous Mines	
Andhra Pradesh	89	290	
Assam	-	7	
Bihar	-	1	
Chhattisgarh	64	111	
Goa	9	-	
Gujarat	145	295	
Haryana	-	4	
Himachal Pradesh	-	40	
Jammu & Kashmir (UT)	1	35	
Jharkhand	65	35	
Karnataka	126	172	
Kerala	1	4	
Ladakh (UT)	-	1	
Madhya Pradesh	215	398	
Maharashtra	79	51	
Meghalaya	-	21	

Odisha	91	26	
Rajasthan	35	133	
Tamil Nadu	25	434	
Telangana	20	60	
Uttar Pradesh	-	4	
Uttarakhand	4	3	
West Bengal	-	1	
Grand Total	969	2126	

## **Annexure III**

# **State-wise list of Expired Leases:**

State	Leases expired on 31.03.2020	Leases expired from 1.4.21 to 28.2.23	Total Leases expired
Andhra Pradesh	9	1	10
Chhattisgarh	-	13	13
Goa	175	2	177
Gujarat	12	7	19
Himachal Pradesh	2	2	4
Jammu & Kashmir (UT)	-	1	1
Jharkhand	21	6	27
Karnataka	50	12	62
Madhya Pradesh	11	47	58
Maharashtra	8	7	15
Meghalaya	-	1	1
Odisha	30	6	36
Rajasthan	4	2	6
Tamil Nadu		35	35
Telangana	-	2	2
Total	322	144	466

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