GOVERNMENT OF INDIA MINISTRY OF COAL

RAJYA SABHA UNSTARRED QUESTION NO. 3254 TO BE ANSWERED ON 23.03.2018

Location of coal mines and coal repositories

3254. SHRI MAHENDRA SINGH MAHRA:

Will the MINISTER OF COAL be pleased to state :

- (a) the names of States and places therein, where coal mines are located in the country and coal mining is being done therefrom, a complete list thereof;
- (b) whether new coal repositories have been explored in the country, if so, the list thereof;
- (c) by when the extraction from present coal repositories is likely to start;
- (d) whether, in view of increase in air pollution caused by increasing use of coal, restriction will be imposed on the usage of coal in future; and
- (e) if so, whether Government has found an alternative to coal, if so, the details thereof?

ANSWER

MINISTER OF COAL AND RAILWAYS (SHRI PIYUSH GOYAL)

(a): State-wise number of working coal mines across the country, State/UT-wise is given below:

| Sl. No. | State | Number of working coal mines | |
|---------|-----------------|------------------------------|--|
| 1 | West Bengal | 75 | |
| 2 | Jharkhand | 140 | |
| 3 | MP | 70 | |
| 4 | UP | 4 | |
| 5 | Chhattisgarh | 57 | |
| 6 | Maharashtra | 60 | |
| 7 | Odisha | 29 | |
| 8 | Assam | 4 | |
| 9 | Telangana | 47 | |
| 10 | Jammu & Kashmir | 4 | |
| 11 | Meghalaya | 3 | |
| | Total | 493 | |

(b) to (c): New coal resources are continuously explored mainly through regional exploration. The block-wise/State-wise details of Regional exploration done in coal sector during 2016-17 under Promotional (Regional) Exploration scheme of Ministry of Coal is given below. The extraction from these blocks will start after completing detailed exploration and obtaining required clearances which will take about 70 months.

| BLOCK | State | Coalfield |
|--|-------------|---------------|
| I. Promotional(Regional) Explored Blocks | | |
| Gaurangapur-Bankati | West Bengal | Raniganj |
| Sindhrawal | MP | Singrauli |
| Marwas | MP | Singrauli |
| Malka | MP | Sohagpur |
| Bihar | MP | Sohagpur |
| Harri | MP | Sohagpur |
| Androka | Chattisgarh | Bishrampur |
| Dharampur | Chattisgarh | Bishrampur |
| Northan Khar | Nagaland | Melak-Tsurang |
| Northern Khar | | Valley |

- (d): As per the Generation Planning studies carried out by Central Electricity Authority (CEA) for the year 2021-22, with 175 GW of Renewable Energy Sources (RES), it has been found that coal-based power plant will play a dominant role in Indian Power Sector. The energy contribution from coal-based power plants is likely to increase to1072 BU by 2021-22. As such, there will be no serious effect on coal based thermal power plants.
- (e): Government of India has set an ambitious target of 175 GW from Renewable energy sources (RES) by 2022, which comprises of 100 GW Solar, 60GW from Wind, 10 GW from Biomass and 5 GW from Small Hydro.
