## GOVERNMENT OF INDIA MINISTRY OF LABOUR AND EMPLOYMENT

#### **LOK SABHA**

### UNSTARRED QUESTION NO. 1156 TO BE ANSWERED ON 19.09.2020

#### **ACCIDENTS IN MINES**

#### 1156. SHRI MAHESH SAHOO:

#### Will the Minister of LABOUR AND EMPLOYMENT be pleased to state:

- (a)whether the Government has drawn any plan to make mines safe for the miners;
- (b) the details of the number of accidents in mines over the last five years and current year;
- (c)the details of number of deaths and injured persons in those accidents, State-wise; and
- (d) the steps being taken by the Government to prevent such accidents?

#### **ANSWER**

# MINISTER OF STATE (IC) FOR LABOUR AND EMPLOYMENT (SHRI SANTOSH KUMAR GANGWAR)

- (a): The Mines Act, 1952 and Rules / Regulations made thereunder provides for safety measures for the persons employed in the Mines. These provisions are enforced by Directorate General of Mines Safety to make mines safe for the miners.
- (b): The details of the number of accidents in mines during calendar year 2015 to 2020 (till August, 2020) are as under:-

|       | Coal            |                   |  |  |  |  |
|-------|-----------------|-------------------|--|--|--|--|
| Year  | Fatal Accidents | Serious Accidents |  |  |  |  |
| 2015  | 54              | 302               |  |  |  |  |
| 2016  | 67              | 268               |  |  |  |  |
| 2017  | 56              | 259               |  |  |  |  |
| 2018  | 49              | 265               |  |  |  |  |
| 2019  | 54              | 192               |  |  |  |  |
| 2020* | 24              | 47                |  |  |  |  |

<sup>\*</sup> Till 31.08.2020. Data for the year 2019 & 2020 are provisional.

|         | Non-Coal                            |    |  |  |  |  |
|---------|-------------------------------------|----|--|--|--|--|
| Year    | Year Fatal Accidents Serious Accide |    |  |  |  |  |
| 2015    | 2015 45 35                          |    |  |  |  |  |
| 2016 39 |                                     | 37 |  |  |  |  |
| 2017    | 46                                  | 21 |  |  |  |  |
| 2018    | 47                                  | 22 |  |  |  |  |
| 2019    | 47                                  | 59 |  |  |  |  |
| 2020*   | 18                                  | 13 |  |  |  |  |

\*Till 31.08.2020. Data for the year 2019 & 2020 are provisional.

(c): The details of the number of accidents, deaths and injured persons in accidents during calendar year 2015 to 2020 (till August, 2020), Statewise, is annexed.

(d): Directorate General of Mines Safety takes following steps to ensure safety of mine workers and prevent accidents therein:-

- Regular inspections are done and based on the observations (i) during the inspections, actions such as pointing contraventions. withdrawal permission, of issue of notice, prohibition employment improvement of and prosecution in the court of law are taken to ensure compliance.
- (ii) Accidents are inquired into and based on the findings of accidents, actions such as warning to delinquent, suspension of certificate, modification in the method of working, action by management like stoppage of increment, dismissal from service, recorded warning, withholding promotion and prosecution in the court of law, are taken.
- (iii) Promotional measures are also taken viz. holding of National Conference on safety in mines, National Safety Awards (Mines), observance of Safety Week, safety campaigns, organization of workshops, safety committee meetings etc.

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Annexure referred to in reply to part (c) of Lok Sabha Unstarred Question No. 1156 to be answered on 19.09.2020 raised by Shri Mahesh Sahoo regarding Accidents in Mines.

**Coal Mines:** 

Number of accidents in mines and number of deaths and injured persons in those accidents, State-wise over the last five years and current year:

| Year | State          | Fatal<br>Accident | Fatality | Serious<br>Accident | Serious<br>Injury |
|------|----------------|-------------------|----------|---------------------|-------------------|
| 2015 | Chhattisgarh   | 8                 | 8        | 23                  | 25                |
| 2015 | Gujarat        | 3                 | 3        | 0                   | 1                 |
| 2015 | Jharkhand      | 11                | 11       | 25                  | 28                |
| 2015 | Madhya Pradesh | 7                 | 8        | 27                  | 31                |
| 2015 | Maharashtra    | 5                 | 5        | 13                  | 16                |
| 2015 | Odisha         | 3                 | 3        | 4                   | 4                 |
| 2015 | Rajasthan      | 1                 | 1        | 0                   | 0                 |
| 2015 | Tamil Nadu     | 1                 | 1        | 3                   | 3                 |
| 2015 | Telangana      | 7                 | 7        | 187                 | 187               |
| 2015 | West Bengal    | 8                 | 8        | 20                  | 21                |
| 2016 | Chhattisgarh   | 4                 | 4        | 13                  | 13                |
| 2016 | Gujarat        | 0                 | 0        | 1                   | 3                 |
| 2016 | Jharkhand      | 22                | 45       | 15                  | 17                |
| 2016 | Madhya Pradesh | 12                | 13       | 24                  | 25                |
| 2016 | Maharashtra    | 4                 | 4        | 14                  | 14                |
| 2016 | Odisha         | 2                 | 2        | 4                   | 4                 |
| 2016 | Tamil Nadu     | 2                 | 2        | 1                   | 1                 |
| 2016 | Telangana      | 10                | 12       | 176                 | 178               |
| 2016 | Uttar Pradesh  | 1                 | 1        | 0                   | 2                 |
| 2016 | West Bengal    | 10                | 11       | 20                  | 21                |
| 2017 | Chhattisgarh   | 7                 | 7        | 7                   | 7                 |
| 2017 | Jharkhand      | 11                | 12       | 14                  | 14                |
| 2017 | Madhya Pradesh | 6                 | 8        | 11                  | 11                |
| 2017 | Maharashtra    | 3                 | 4        | 7                   | 7                 |
| 2017 | Odisha         | 5                 | 5        | 2                   | 2                 |
| 2017 | Rajasthan      | 1                 | 1        | 0                   | 0                 |
| 2017 | Tamil Nadu     | 1                 | 1        | 0                   | 0                 |
| 2017 | Telangana      | 12                | 13       | 212                 | 218               |
| 2017 | Uttar Pradesh  | 1                 | 1        | 1                   | 1                 |
| 2017 | West Bengal    | 9                 | 9        | 5                   | 5                 |
| 2018 | Chhattisgarh   | 11                | 14       | 6                   | 8                 |
| 2018 | Gujarat        | 1                 | 2        | 1                   | 1                 |
| 2018 | Jharkhand      | 9                 | 14       | 14                  | 22                |
| 2018 | Madhya Pradesh | 7                 | 10       | 17                  | 17                |
| 2018 | Maharashtra    | 2                 | 2        | 11                  | 11                |
| 2018 | Odisha         | 8                 | 8        | 2                   | 4                 |
| 2018 | Tamil Nadu     | 1                 | 1        | 0                   | 0                 |

| 2018 | Telangana      | 8  | 8  | 206 | 207 |
|------|----------------|----|----|-----|-----|
| 2018 | Uttar Pradesh  | 1  | 1  | 0   | 0   |
| 2018 | West Bengal    | 1  | 2  | 8   | 9   |
| 2019 | Chhattisgarh   | 7  | 8  | 10  | 10  |
| 2019 | Jharkhand      | 11 | 11 | 7   | 12  |
| 2019 | Madhya Pradesh | 3  | 3  | 8   | 8   |
| 2019 | Maharashtra    | 3  | 4  | 12  | 13  |
| 2019 | Odisha         | 7  | 10 | 2   | 2   |
| 2019 | Rajasthan      | 1  | 1  | 0   | 0   |
| 2019 | Tamil Nadu     | 1  | 1  | 0   | 0   |
| 2019 | Telangana      | 12 | 12 | 142 | 142 |
| 2019 | Uttar Pradesh  | 2  | 2  | 0   | 1   |
| 2019 | West Bengal    | 7  | 7  | 11  | 15  |
| 2020 | Chhattisgarh   | 7  | 7  | 3   | 3   |
| 2020 | Gujarat        | 0  | 0  | 1   | 1   |
| 2020 | Jharkhand      | 3  | 3  | 8   | 9   |
| 2020 | Madhya Pradesh | 2  | 2  | 3   | 3   |
| 2020 | Maharashtra    | 1  | 1  | 0   | 0   |
| 2020 | Odisha         | 5  | 5  | 1   | 1   |
| 2020 | Telangana      | 5  | 5  | 23  | 24  |
| 2020 | Uttar Pradesh  | 0  | 0  | 2   | 3   |
| 2020 | West Bengal    | 1  | 1  | 6   | 6   |

## **Non-Coal Mines (Metal and Oil):**

Number of accidents in mines and number of deaths and injured persons in those accidents, State-wise over the last five years and current year:

|      |                     | Fatal    |          | Serious  | Serious |
|------|---------------------|----------|----------|----------|---------|
| Year | State               | Accident | Fatality | Accident | Injury  |
| 2015 | Andhra Pradesh      | 4        | 5        | 1        | 1       |
| 2015 | Assam               | 1        | 1        | 6        | 6       |
| 2015 | Chhattisgarh        | 1        | 1        | 4        | 5       |
| 2015 | Gujarat             | 1        | 2        | 6        | 18      |
| 2015 | Himachal<br>pradesh | 0        | 0        | 1        | 1       |
| 2015 | Jharkhand           | 1        | 1        | 2        | 2       |
| 2015 | Karnataka           | 3        | 3        | 5        | 6       |
| 2015 | Kerala              | 0        | 0        | 1        | 1       |
| 2015 | Madhya Pradesh      | 1        | 1        | 1        | 1       |
| 2015 | Maharashtra         | 1        | 1        | 0        | 0       |
| 2015 | Odisha              | 2        | 2        | 1        | 1       |
| 2015 | Rajasthan           | 19       | 20       | 7        | 7       |
| 2015 | Tamil Nadu          | 4        | 4        | 0        | 1       |
| 2015 | Telangana           | 1        | 1        | 0        | 0       |
| 2015 | Tripura             | 1        | 1        | 0        | 0       |
| 2015 | Uttar Pradesh       | 5        | 5        | 0        | 1       |
| 2016 | Andhra Pradesh      | 6        | 8        | 0        | 0       |
| 2016 | Assam               | 5        | 5        | 3        | 3       |
| 2016 | Chhattisgarh        | 2        | 2        | 8        | 8       |
| 2016 | Goa                 | 0        | 0        | 1        | 1       |

| 2016 | Gujarat        | 1  | 1        | 3 | 4        |
|------|----------------|----|----------|---|----------|
|      | Himachal       |    |          |   |          |
| 2016 | pradesh        | 1  | 1        | 0 | 0        |
| 2016 | Jharkhand      | 3  | 6        | 2 | 4        |
| 2016 | Karnataka      | 3  | 4        | 1 | 1        |
| 2016 | Kerala         | 0  | 0        | 5 | 5        |
| 2016 | Madhya Pradesh | 2  | 2        | 3 | 3        |
| 2016 | Maharashtra    | 1  | 2        | 2 | 3        |
| 2016 | Odisha         | 1  | 1        | 1 | 1        |
| 2016 | Rajasthan      | 5  | 5        | 4 | 4        |
| 2016 | Tamil Nadu     | 4  | 6        | 3 | 6        |
| 2016 | Telangana      | 0  | 0        | 1 | 1        |
| 2016 | Uttar Pradesh  | 1  | 3        | 0 | 4        |
| 2016 | Uttarakhand    | 1  | 1        | 0 | 0        |
| 2016 | West Bengal    | 3  | 3        | 0 | 0        |
| 2017 | Andhra Pradesh | 7  | 16       | 0 | 0        |
| 2017 | Assam          | 0  | 0        | 5 | 9        |
| 2017 | Chhattisgarh   | 0  | 0        | 5 | 11       |
| 2017 | Goa            | 1  | 1        | 0 | 0        |
| 2017 | Gujarat        | 1  | 1        | 4 | 5        |
|      | Himachal       |    |          |   |          |
| 2017 | pradesh        | 1  | 1        | 0 | 0        |
| 2017 | Jharkhand      | 2  | 2        | 1 | 1        |
| 2017 | Karnataka      | 4  | 5        | 1 | 1        |
| 2017 | Kerala         | 0  | 0        | 2 | 2        |
| 2017 | Madhya Pradesh | 1  | 1        | 1 | 1        |
| 2017 | Maharashtra    | 2  | 2        | 0 | 2        |
| 2017 | Odisha         | 3  | 4        | 1 | 2        |
| 2017 | Rajasthan      | 16 | 23       | 1 | 3        |
| 2017 | Tamil Nadu     | 6  | 9        | 0 | 4        |
| 2017 | Telangana      | 1  | 1        | 0 | 0        |
| 2017 | West Bengal    | 1  | 2        | 0 | 2        |
| 2018 | Andhra Pradesh | 8  | 10       | 0 | 3        |
| 2018 | Assam          | 2  | 2        | 0 | 2        |
| 2018 | Chhattisgarh   | 1  | 1        | 5 | 5        |
| 2018 | Jharkhand      | 8  | 10       | 0 | 2        |
| 2018 | Karnataka      | 1  | 2        | 3 | 3        |
| 2018 | Kerala         | 2  | 2        | 0 | 0        |
| 2018 | Madhya Pradesh | 2  | 2        | 2 | 3        |
| 2018 | Maharashtra    | 1  | 1        | 1 | 1        |
| 2018 | Odisha         | 1  | 1        | 4 | 4        |
| 2018 | Rajasthan      | 18 | 19       | 6 | 9        |
| 2018 | Telangana      | 2  | 2        | 1 | 1        |
| 2018 | Uttar Pradesh  | 1  | 1        | 0 | 1        |
| 2019 | Andhra Pradesh | 7  | 7        | 2 | 2        |
| 2019 | Assam          | 0  | 0        | 7 | 7        |
| 2019 | Chhattisgarh   | 1  | 1        | 5 | 5        |
| 2019 | Gujarat        | 4  | 9        | 1 | 2        |
| 2017 | Uujarat        | +  | <u> </u> | 1 | <u> </u> |

|      | Himachal       |   |   |    |    |
|------|----------------|---|---|----|----|
| 2019 | pradesh        | 2 | 2 | 0  | 0  |
| 2019 | Jharkhand      | 3 | 3 | 3  | 4  |
| 2019 | Karnataka      | 4 | 4 | 5  | 6  |
| 2019 | Madhya Pradesh | 6 | 6 | 0  | 2  |
| 2019 | Maharashtra    | 1 | 1 | 0  | 0  |
| 2019 | Odisha         | 3 | 3 | 6  | 6  |
| 2019 | Rajasthan      | 8 | 8 | 30 | 31 |
| 2019 | Tamil Nadu     | 3 | 4 | 0  | 0  |
| 2019 | Telangana      | 2 | 3 | 0  | 1  |
| 2019 | Uttar Pradesh  | 3 | 5 | 0  | 3  |
| 2020 | Andhra Pradesh | 3 | 3 | 2  | 2  |
| 2020 | Assam          | 1 | 2 | 0  | 0  |
| 2020 | Bihar          | 1 | 1 | 0  | 1  |
| 2020 | Chhattisgarh   | 1 | 1 | 2  | 2  |
| 2020 | Gujarat        | 0 | 0 | 1  | 1  |
| 2020 | Jharkhand      | 1 | 1 | 1  | 1  |
| 2020 | Karnataka      | 1 | 1 | 2  | 2  |
| 2020 | Kerala         | 1 | 2 | 0  | 0  |
| 2020 | Madhya Pradesh | 1 | 1 | 0  | 1  |
| 2020 | Maharashtra    | 1 | 2 | 0  | 0  |
| 2020 | Odisha         | 2 | 2 | 1  | 1  |
| 2020 | Rajasthan      | 4 | 5 | 4  | 4  |
| 2020 | Uttar Pradesh  | 1 | 5 | 0  | 2  |

<sup>\*</sup> Data for the year 2019 & 2020 are provisional and data for 2020 are as per the report received up to 31.08.2020.

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