GOVERNMENT OF INDIA MINISTRY OF COAL LOK SABHA UNSTARRED QUESTION NO. 1015 TO BE ANSWERED ON 8-2-2023

Casualties in Coal Mines

†1015. SHRI ASHOK MAHADEORAO NETE:

Will the Minister of COAL be pleased to state:

- (a) the number of people injured/died in coal mines across the country during the last three years and as on date and the details of figures as compared to the last two years;
- (b) the action taken by the Government against the official found guilty in such cases;
- (c) the total amount of compensation provided to the families of injured and deceased person receptively in each of such cases; and
- (d) the remedial steps taken by the Government to prevent the recurrence of such Mining accidents in future?

ANSWER

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

(a): The number of accidents and the number of people injured/died in coal mines across the country during the last three years is as below:

Killed/injured in coal mines							
Year	Fatal Serious						
	Accidents	Fatalities	Seriously injured	Serious Accidents	Seriously injured		
2020	48	53	18	118	121		
2021	43	51	2	188	193		
2022	24	28	4	179	185		

(b): Details of action taken by the officials found guilty is as under:-

Action	2020	2021	2022
Prosecution	35	28	12
Censured	17	5	0
Demoted by Management	4	4	5
Increment withheld	38	22	3
Promotion withheld	1	0	0
Removed from service	10	10	2
Removed from statutory post	1	0	0
Suspension	17	16	3
Transferred by management	0	0	0
Warned by Management	22	28	4

- (c): The total amount of compensation paid to the families of each deceased employee, who died in any mine accident arising out of and in course of employment, as per provision of the Employees Compensation Act (ECA)-1923 (Principal Act amended as on date) in Coal India Limited (CIL) and the Singareni Collieries Company Limited (SCCL) is given in **Annexure**. No fatal accidents have occurred in NLC India Limited during this period.
- (d): Directorate General of Mines Safety (DGMS) under Ministry of Labour and Employment is the nodal agency for ensuring safety of workers in mines. DGMS has taken following steps to prevent the recurrence of such Mining accidents in future:
- (i) Enquiry into the accident and dangerous occurrences to ascertain the cause and circumstances that led to the accident and suggests suitable remedial measures to the mine management.
- (ii) Inspection of mines, pointing out contraventions, temporary stoppages of a mine or part thereof; serving the Improvement Notices & Prohibitory Orders to rectify the contraventions of statute observed during the course of inspections.
- (iii) Standard setting, amendments in safety laws, issue of circulars on safety and health issues, adopting various recommendations of the ILO Conventions etc.
- (iv) Holding National Conferences on Safety in mines, conducting National Safety Awards (Mines), imparting Vocational Training and Other Training, Observance of Safety Weeks and Safety Campaigns, Holding Rescue Competition, promoting participation of worker in safety management, awareness and information dissemination.
- (v) "Introduction of Risk Assessment Techniques and preparation of Safety Management Plan" aimed at mitigation of risks and to ensure safety of workmen, introduction of standard operating procedures to avoid unsafe practices in mines, issuing DGMS Circulars as guidelines for safe operations in identified thrust areas from time to time.

In addition to above, coal companies take the following steps to ensure that such accidents do not recur in future:

- (i) A Senior officer is deputed to head the Safety functions in the Company;
- (ii) Separate shelters are provided for the supervisors for signaling and giving directions to shovel and dumper operators.
- (iii) Safe Operating Procedure is revised to engage Supervisor to ensure no workmen or person is behind the Tipper while unloading the hot bed material.
- (iv) All Electrical installations in GWC bund are shifted and located at safe distance from bund edge.
- (v) Special drive conducted for strengthening of all the existing berm/parapet in mine and all the new berms will be prepared with in-situ lignite or OB. Safety audit for all the units was conducted.
- (vi) HAZOP (Hazards in Operation) Study are conducted.

 $\label{lem:compensation} Annexure \\ Compensation \ paid \ to \ the \ next \ of \ kin \ of \ deceased \ employee \ as \ per \ the \ Employee \\ Compensation \ Act-1923 \ (Principal \ Act) \ for \ last \ 3(three) \ years$

SN	Year	Victim	Accident d	Mine	Sub	State	Compensation
			ate				as per Employ
							ee Compensati
							on Act
							1923
				Coal India Ltd.			
1	2020	Late Sagar Kumar	29.05.2020	Rajapur OCP	BCCL	Jharkhand	1588425
2	2020	Late Srikant Singh	19.12.2020	Rajapur OCP	BCCL	Jharkhand	771975
3	2020	Late Malik Manjhi	19.12.2020	Rajrappa OCP	CCL	Jharkhand	962475
4	2020	Late Upendra Mahanty	22.01.2020	Bonjemihari OCP	ECL	West Bengal	584800
5	2020	Late Achhalal Kanu	24.02.2020	Chapui Khas	ECL	West Bengal	542240
6	2020	Late Surajnath Dusadh	25.03.2020	New Kenda Colliery	ECL	West Bengal	513320
7	2020	Late Rituraj Pandey	25.05.2020	Parascole West UG Colliery	ECL	West Bengal	677760
8	2020	Late Gopal Gope	27.10.2020	Parascole East UG Colliery	ECL	West Bengal	1199000
9	2020	Late Basia Majhi	07.12.2020	Khudia UG Colliery	ECL	Jharkhand	1048475
10	2020	Late Manik Bouri	07.12.2020	Khudia UG Colliery	ECL	Jharkhand	1101500
11	2020	Late Srimukha Pradhan	21.03.2020	Lingaraj OCP	MCL	Odisha	1293900
12	2020	Late Benudhar Sahoo	03.05.2020	Ananta OCP	MCL	Odisha	1122525
13	2020	Late Somesh Gavde	05.05.2020	Hingula OCP	MCL	Odisha	1426700
14	2020	Late Gangadhar Das	20.08.2020	Nandira Colliery	MCL	Odisha	989625
15	2020	Late Raja Ram	13.07.2020	Block-B OCP	NCL	MP	989625
16	2020	Late Ram Sushil Rajak	20.07.2020	Dudhichua OCP	NCL	MP	1421700
17	2020	Late Ramesh Kushwaha	13.02.2020	Jampali OCP	SECL	Chhattisgarh	1649625
18	2020	Late Trilochan Kar	01.05.2020	Kusmunda OCP	SECL	Chhattisgarh	1459800
19	2020	Late Enocent Tirkey		Churcha UG Mine	SECL	Chhattisgarh	1173525
20	2020	Late Dhaneshwar	24.06.2020	Kurasia Colliery	SECL	Chhattisgarh	962475
21	2020	Late Suresh Das	23.07.2020	Kusmunda OCP	SECL	Chhattisgarh	1477950

22	2020	Late Mukesh Kr Diwakar	30.07.2020	Gevra OCP	SECL	Chhattisgarh	1626826
23	2020	Late Dipendra Kr Jain	15.10.2020	Gevra OCP	SECL	Chhattisgarh	962475
24	2020	Late Bifal Ram	21.11.2020	Churcha UG Mine	SECL	Chhattisgarh	1096500
25	2020	Late Shyam Das	30.11.2020	Chhal OCP	SECL	Chhattisgarh	1070100
26	2020	Late Heera Lal Ghritalahare	02.12.2020	Gevra OCP	SECL	Chhattisgarh	767690
27	2020	Late Rajesh Babu Sharma	22.05.2020	Makardhokda – I	WCL	Chhattisgarh	1610755
28	2020	Late Avinash Bhaurao Thawari	18.06.2020	Mahakali Colliery	WCL	Maharashtra	1401750
29	2020	Late Ravindra Singh	15.10.2020	Tawa UG Mine	WCL	MP	498800
30	2020	Late Maroti Dattu Warwade	02.12.2020	Ukni OCP	WCL	Maharashtra	1500000
	202:		10.05.55		D C C ==	** 15	40
1	2021	Late Nepal Mahato	13.02.2021	Nichitpur OCP	BCCL	Jharkhand	1016700
2	2021	Late Vijay Yadav	23.02.2021	Moonidih Colleiry	BCCL	Jharkhand	1218598
3	2021	Late Nirmal Gorai	23.02.2021	Moonidih Colleiry	BCCL	Jharkhand	1239077
4	2021	Late Tasbir Khan	28.08.2021	Bokaro OCP	CCL	Jharkhand	1247175
5	2021	Late Samsher Khan	08.03.2021	Jhanjra Project	ECL	West Bengal	823800
6	2021	Late Md. Safi Khan	20.03.2021	Narsamuda UG Mine	ECL	West Bengal	513320
7	2021	Late Madan Das Vaishnav	23.06.2021	Sonepur Bazari OCP	ECL	West Bengal	1541190
8	2021	Late Surojit Rana	23.06.2021	Sonepur Bazari OCP	ECL	West Bengal	1519888
9	2021	Late Sanjoy Majee	16.08.2021	Dhemomain UG Mine	ECL	West Bengal	1070100
10	2021	Late Chinmoy Ghosh	19.09.2021	Sonepur Bazari OCP	ECL	West Bengal	1383675
11	2021	Late Ram Lakhan Ram	22.08.2021	Chora Block Incline	ECL	West Bengal	1043475
12	2021	Late Ajoy Mukherjee	31.12.2021	New Kenda Group of Mines	ECL	West Bengal	880575
13	2021	Late Raju Bubunga	02.04.2021	Ananta OCP Siding	MCL	Odisha	1021700
14	2021	Late Shree Nath Kewat	06.04.2021	Dudhichua	NCL	MP	1247175
15	2021	Late Mogili Eswar Rao	21.04.2021	Bina OCP	NCL	UP	1680000
16	2021	Late Rajesh Prasad	21.10.2021	Amlohri OCP	NCL	MP	1252175
17	2021	Late Gajpal Singh	04.03.2021	Dipka OCP	SECL	Chhattisgarh	1016700

18	2021	Late Bhabatosh Majumder	17.03.2021	Vindhya UG Mine	SECL	MP	1619000
19	2021	Late Jairam	15.04.2021	Dhelwadih UG Mine	SECL	Chhattisgarh	1021700
20	2021	Late Jagat Ram	04.07.2021	Churcha East RO U G	SECL	Chhattisgarh	962475
21	2021	Late Ramcharan	28.11.2021	Surakachhar 3&4 Incline	SECL	Chhattisgarh	912875
22	2021	Late Hiranand Ram	26.12.2021	Churcha RO Colliery	SECL	Chhattisgarh	1338675
23	2021	Late Suresh	30.12.2021	Rajnagar Colliery	SECL	MP	1173525
24	2021	Late Sachin Ganpat Karmankar	05.02.2021	Penganga OCP	WCL	Maharashtra	1517450
25	2021	Late Akshay Bhagawan Khartand	16.02.2021	Sasti OCP	WCL	Maharashtra	1070100
26	2021	Late Vishal Ganpat Hanskar	03.04.2021	Pauni II Expansion OCP	WCL	Maharashtra	1587749
27	2021	Late Ramcharan	19.05.2021	Tawa - II UG Mine	WCL	MP	935250
28	2021	Late Dinesh Prasad Patel	30.10.2021	Penganga OCP	WCL	Maharashtra	1365275
29	2021	Late Paras Ram	02.12.2021	Mohan Ug Colliery	WCL	MP	907950
1	2022	Late Dablu Hadi, Rs Gang/Driller	17.02.2022	J K Nagar Colliery	ECL	West Bengal	1421700
2	2022	Late Sadagar Bhuiya, Driller	18.09.2022	Satgram Incline	ECL	West Bengal	1421700
3	2022	Late Shivram Kumbhkar, Cont. Shovel Operator	20.02.2022	Rajapur OC	BCCL	Jharkhand	930000
4	2022	Late G. C. Mahato, Pump Operator	10.08.2022	Bhowra (South)	BCCL	Jharkhand	1043475
5	2022	Late H S Gorh, Pump Operator	10.08.2022	Bhowra (South)	BCCL	Jharkhand	907875
6	2022	Late Opinder Paswan, Tyndal	19.11.2022	Nichitpur OC	BCCL	Jharkhand	1338675
7	2022	Late Ghanshyam Bhuia,	31.12.2022	Adi Colliery	BCCL	Jharkhand	Under process
8	2022	Late Satish Kumar Ambastha	25.02.2022	Ashok OC	CCL	Jharkhand	930000
9	2022	Late Mahendra Yadav, Cont. Excv.	24.06.2022	Selected Dhori	CCL	Jharkhand	1528875

10		Late Patwari Rawat, Cont. Gen. Mazdoor		Jayant OCP	NCL	MP	1601775
11	2022	Late Chitram, Gen. Mazdoor	13.05.2022	Tawa UG	WCL	MP	1588425
12	2022	Late Bhola, Cont. Worker	13.05.2022	Tawa UG	WCL	MP	1512450
13	2022	Late Smt. Ramkali, Lamp Checker	07.05.2022	Amadand UG	SECL	MP	989625
14	2022	Late Radheshyam, Pump Op.	05.07.2022	Rajgamar 4&5 UG	SECL	Chhattisgarh	1043475
15	2022	Late Ram Prakash, Dumper Operator		Amadand OC	SECL	MP	1016700
16	2022	Late Lal Das Khare, E P Fitter	29.09.2022	Dipka OC	SECL	Chhattisgarh	1096500
17	2022	Late M S Kanwar, Cont. Worker	16.11.2022	Kurja UG	SECL	Chhattisgarh	1477950
18	2022	Late Paras Yadav, Cont. Worker	29.11.2022	Dipka OC	SECL	Chhattisgarh	1221969
19	2022	Late Tikam Singh, Cont. Worker	29.11.2022	Bungwar UG	SECL	MP	1626825
20	2022	Late Ramchandra Santram, Cont. Worker	08.11.2022	Kusumunda OC	SECL	Chhattisgarh	1356992

SCCL 6	employe	es		
1.	2020	RK5	Gunda Sathaiah	57493.28
2.	2020	SK Mine	Y. Suresh	29354
3.	2020	RK5	Mukkera Mogli	165925.44
4.	2020	RK6	R. Poshalu	12667
5.	2020	PKOC	E. Papa Rao	38001.6
6.	2020	RK5	Thogari Srikanth	381222
7.	2020	KTK 8	P. Surya Prakash Rao	82876
8.	2020	KK-5 Inc	U. Shankaraiah	134703
9.	2020	KTK 8	M Srinivas	82876
10.	2020	RK-1A	S. Srinivasa Raju	511812
11.	2020	KK OCP	P. Thirupathi	62107
12.	2020	SRP 1	Chenna Mallaiah	36601.20
13.	2020	ALP Mine	K.Rajaiah	122623.20
14.	2021	RK6	K.Komaraiah	119839
15.	2020	RGOC-1	G. Mogili	22446
16.	2021	IK – 1A	M.Rayanarsu	87556.95
17.	2021	KTK.1inc	R.Nagaraju	80640
18.	2021	KK-5 Inc	S.Bhumaiah	435780
19.	2021	GDK 1&3	Gajula Mallaiah	34649
20.	2021	GDK 1&3	G.Shravan	259497

21.	2021	RK6	M. Ramesh	93591
22.	2021	RK6	Palle Ganesh	70071
23.	2021	IK 1A	T.Shankaraiah	63401.10
24.	2022	KTK 8	Duppati Naveen	55606
25.	2021	SK Mine	D. Sanjeev	138568
26.	2021	GK OCP	S.Venkateswarlu	513648
27.	2021	RK-7 Inc	R. Shiva Shankar	74830
28.	2021	RKP OCP	Rasa Sampath	124003
29.	2022	RK-1A Inc	M.Srinivas	103947
30.	2022	RK-7 Inc	Elpula Ramu	117131.4
31.	2022	RK-7 Inc	R.Rajashekar	112309.2
Contrac	tual Wo	rkmen		
32.	2020	RGOC1	K. Venkatesham (Contract worker)	1224568