

of 30.75 MT. during 1995-96. Also as per the annual action plan the expected profit during the year 1996-97 is Rs 113 Crores

(f) and (g). The shortfall in production has been mainly due to non-availability of forest land and other lands which affected starting of various projects and therefore no responsibility needs to be fixed on any official

Coal Mine Accidents

463 SHRI SOHAN BEER
SHRI LALIT ORAON

Will the Minister of COAL be pleased to state

(a) the details of accidents in coal mines occurred during the years 1993-94, 1994-95, 1995-96 and 1996-97, so far, year-wise and location-wise.

(b) the total number of workers killed/injured in such accidents.

(c) the total amount paid as compensation to the affected families, and

(d) the remedial steps taken/proposed to be taken to prevent recurrence of such incidents?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRIMATI KANTI SINGH) : (a) and (b) As per data furnished by Directorate General of Mines Safety (DGMS), year-wise and company-wise details of accidents which occurred in coal mines of the country together with number of persons killed and injured in each case during the years 1993-94, 1994-95, 1995-96 and 1996-97 (till date) are given in the statement enclosed

(c) Information is being collected and will be laid on the Table of the House.

(d) Preventive steps as laid down in detail in the Coal Mines Regulations 1957, directives of DGMS, Expert Committee recommendations as also in the recommendations of various Courts of Inquiry, Safety Conferences, etc are adopted by the mine managements. For better observance of these steps, Government is promoting self-regulation by coal companies through internal safety audits, workers participation in safety management, tripartite bipartite reviews at various levels, training and re-training of work persons, observance of safety weeks and safety campaigns and national safety awards

STATEMENT

Company	Belowground				Opencast				Aboveground			
	No. of Accident		No. of Persons		No. of Accident		No. of Persons		No. of Accident		No. of Persons	
	Fatal	Serious	Killed	Injured	Fatal	Serious	Killed	Injured	Fatal	Serious	Killed	Injured
1	2	3	4	5	6	7	8	9	10	11	12	13
1993-94												
BCCL	18	81	19	83	2	2	2	6	9	26	9	26
CCL	5	28	5	34	4	6	4	6	3	9	4	9
ECL	19	136	74	142	2	6	2	6	3	37	3	38
MCL	-	16	-	17	2	3	2	3	3	2	3	2
NCL	-	-	-	-	4	4	5	4	1	3	1	3
MFC	1	-	9	-	1	-	1	-	-	1	-	1
SECL	12	41	19	49	5	6	5	7	5	7	5	7
WCL	13	79	13	88	3	12	3	10	1	23	1	23
GMDC	-	-	-	-	1	1	1	1	-	2	-	2
HISCO	1	7	1	7	-	2	-	2	1	2	1	2
J & K	-	1	-	1	-	-	-	-	-	-	-	-
NLC	-	-	-	-	1	2	1	2	-	-	-	-
CCCL	27	208	35	228	4	6	4	6	2	35	2	37
TISCO	6	9	6	9	-	-	-	-	2	3	2	3
ALL INDIA	102	606	181	658	29	50	30	55	30	150	31	153

\$ Includes 55 deaths in New Kenda Colliery

1	2	3	4	5	6	7	8	9	10	11	12	13
1994-95												
BCCL	18	80	25	94	8	11	9	11	4	24	4	24
CCL	6	27	7	27	10	9	12	10	5	6	5	21
ECL	11	143	11	144	2	4	2	4	4	21	4	21
MCL	1	16	1	16	2	4	2	4	-	3	-	3
NCL	-	-	-	-	2	4	3	4	1	5	1	5
SECL	9	32	12	38	3	4	3	4	3	5	3	5
WCL	13	108	15	113	2	12	2	12	-	26	-	26
GMDC	-	-	-	-	-	-	-	-	-	1	-	3
IISCO	2	4	2	6	-	-	-	-	-	2	-	2
NLC	-	-	-	-	2	1	2	2	-	-	-	-
SCCL	23	212	32	238	2	8	2	9	2	23	2	23
TISCO	2	11	2	12	-	3	-	3	3	1	3	1
ALL INDIA	85	633	107	688	33	60	37	63	22	117	22	119
1995-96												
BCCL	27	54	105*	65	4	9	4	9	8	23	8	25
CCL	9	17	10	18	5	6	5	7	5	9	5	14
ECL	16	133	17	144	2	5	2	5	3	18	3	19
MCL	3	8	3	8	3	8	3	9	4	6	4	7
NCL	-	-	-	-	3	8	3	9	2	4	2	4
MEC	-	-	-	-	2	-	2	-	-	-	-	-
SECL	13	35	14	46	3	3	3	3	1	7	1	7
WCL	10	142	10	146	3	26	3	27	1	43	1	43
GMDC	-	-	-	-	1	-	1	-	-	-	-	-
IISCO	-	2	-	2	-	1	-	1	-	1	-	1
J & K	-	-	-	-	-	-	-	-	-	1	-	1
NLC	-	-	-	-	2	-	2	-	1	-	1	-
SCCL	14	89	16	96	5	8	5	8	3	29	3	29
TISCO	3	17	3	17	-	1	-	1	-	1	-	1
ALL INDIA	95	497	178	542	33	75	33	79	28	142	28	151
* Includes 64 deaths in Gasitand Colliery												
1996-97 (Till date)												
BCCL	7	10	7	9	-	-	-	-	-	2	-	2
CCL	4	3	5	7	-	2	-	3	2	-	2	-
ECL	6	15	6	19	-	-	-	-	1	1	1	1
MCL	-	1	-	1	1	1	1	1	2	-	2	-
NCL	-	-	-	-	1	1	1	1	-	-	-	-
SECL	-	4	-	4	-	-	-	-	-	1	-	1
WCL	-	20	-	20	3	2	3	2	1	6	1	6
SCCL	2	12	2	12	1	3	1	3	3	2	3	2
TISCO	-	5	-	5	-	-	-	-	-	1	-	1
ALL INDIA	19	70	20	77	6	9	6	10	9	13	9	13

Note: Figures for the years 1995 & 1996 are provisional

Abbreviations

BCCL	Bharat Coking Coal Limited
CCL	Central Coalfields Limited
ECL	Eastern Coalfields Limited
MCL	Mahanadi Coalfields Limited
NCL	Northern Coalfields Limited
MEC	Mineral Exploration Corporation
SECL	South Eastern Coalfields Limited
WCL	Western Coalfields Limited
GMDC	Gujarat Mineral Development Corporation
IISCO	Indian Iron and Steel Company
J & K	Jammu and Kashmir
NLC	Nayveli Lignite Corporation
SCCL	Singareni Collieries Company Limited
TISCO	Tata Iron and Steel Company