

**GOVERNMENT OF INDIA
MINISTRY OF COAL**

**LOK SABHA
UNSTARRED QUESTION NO. 5990
TO BE ANSWERED ON 04.04.2018**

Upgradation of Transport Infrastructure

5990. SHRIMATI POONAM MAHAJAN:

Will the Minister of COAL be pleased to state:

- (a) whether the Government has upgraded transport infrastructure in various coal mine areas in the country for the purpose of coal evacuation;
- (b) if so, the details thereof;
- (c) the amount of funds sanctioned for up-gradation of transport infrastructure during each of the last five years, year-wise, coal-mines area-wise and State-wise; and
- (d) the quantity of coal evacuated as a result of the development of transport infrastructure in coal mine areas, coal mine area-wise and State-wise?

**ANSWER
MINISTER OF COAL AND RAILWAYS
(SHRI PIYUSH GOYAL)**

(a) to (c): A number of activities related to strengthening of existing as well as new transport infrastructure works have been undertaken for the purpose of coal evacuation. Details of activities and amount of funds sanctioned for up-gradation of transport infrastructure during each of the last five years, year-wise, coal-mines area-wise and State-wise are at Annexure I.

(d): Coal field wise, state wise dispatch from CIL subsidiaries for the last 4 years and current fiscal (till Feb.2017-18) is annexed herewith as Annexure.

(in lakh tonnes)

Coalfields (Company)	Name of State	2017-18 (Apr-Feb)	2016-17	2015-16	2014-15	2013-14
RANIGUNJ (ECL)	West Bengal	201.46	209.32	189.77	173.98	165.22
MUG /SLN /SPM (ECL)	West Bengal/ Jharkhand	56.50	49.22	52.31	54.75	48.98
RAJMAHAL (ECL)	Jharkhand	125.40	168.82	141.72	152.91	145.59
Jharia (BCCL)	Jharkhand/ West Bengal	298.70	348.47	360.92	335.58	341.30
Bokaro/SK/NK/Rajr appa (CCL)	Jharkhand	611.95	609.13	595.82	553.33	521.20
Singrauli(NCL)	M.P./ Uttar Pradesh	876.81	834.59	785.32	736.83	721.11
WARDHA(WCL)	Maharashtra	255.01	251.73	278.00	277.72	267.33
UMRER (WCL)	Maharashtra	86.30	46.89	29.91	24.12	21.64
PATHAKHERA	Madhya	16.80	18.28	28.26	29.33	29.64

(WCL)	Pradesh					
PENCH/KANHAN (WCL)	Madhya Pradesh	29.50	28.67	31.99	26.67	27.29
KMT/SYL/NAGPUR(WCL)	Maharashtra	52.20	48.90	54.90	54.56	53.49
KOREA/REWA (SECL)	Madhya Pradesh/ Chattisgarh	244.00	234.14	231.16	236.85	252.09
KORBA (SECL)	Madhya Pradesh/ Chattisgarh	1134.21	1142.19	1156.19	995.14	967.98
IB.WLY (MCL)	Odisha	570.70	634.48	570.55	514.71	486.95
TALCHER (MCL)	Odisha	681.51	795.61	831.74	715.40	656.44
N E C	Assam	7.50	7.77	3.42	7.33	5.77

Singareni Collieries Company Limited (SCCL);

The Coal dispatch of SCCL has improved from 47.89 MT in the year 2013-14 to 64.62 MT in the year 2017-18.

ECL:

Fund sanctioned for various activities relating to development / strengthening of road /rail infrastructure are as under:

Year	Capital Budget allocated to coal mine areas in West Bengal (Rs Lakhs)	Capital Budget allocated to coal mine areas in Jharkhand (Rs Lakhs)	Total (Rs Lakhs)
2012-13	140.32	-	140.32
2013-14	12486.06	-	12486.06
2014-15	2914.70	-	2914.70
2015-16	1730.05	114.71	1844.76
2016-17	1156.60	154.81	1311.41
Total	18427.73	269.52	18697.25

BCCL

The following new Railway Sidings are being constructed in the state of Jharkhand, under the command area of BCCL:

- 1) Railway infrastructure for evacuation of coal from RLS (SILO) at Maheshpur (5 MTY).
- 2) NT-ST Siding (10 MTY).
- 3) Madhuband NLW Washery (5 MTY) Siding.
- 4) Patherdih NLW Washery (5 MTY) Siding.

Sr. No.	Siding	Estimated Coat (Rs Cr)
1	RLS Maheshpur	82
2	North Tisra –South Tisra	45
3	Madhuband NLW Washery	6.48
4	Patherdih NLW Washery	100.17
	Total	233.65

CCL

Name of Coal Mine Area	Amount of fund/expenditure made for upgradation of Road Infrastructure (Rs Cr)				
	2013-14	2014-15	2015-16	2016-17	2017-18
CCL	13.2966	37.2205	51.5551	101.0841	185.6305

Rail Infrastructure

Name of Rail Project & related Coal Mine Area	Amount of fund deposited to Railways/RITES for new/upgradation of rail infrastructure (Rs Cr)					Sanctioned Project Cost (Rs Cr)
	2013-14	2014-15	2015-16	2016-17	2017-18	
Tori- Shivpur Rail line (Magadh & Amrapali Area)	356	290	-	606.27	803.88	2399.04
Mc Cluskiganj – Piparwar Rail line	8.52	23.82	9.34	-	32.91	141.25
Construction of two wharf walls & a crossing station at Koilara (Piparwar Area)					19.43	99.80
Kuju Siding (Kuju Area)	-	-	-	8.22	-	8.22
Konar Railway Siding (B&K Area)					15.00	46.84
Saunda B Siding (Barka- Sayal Area)					2.84	2.84
Magadh Railway Siding (Magadh & Amrapali Area)				78.20		391.01
North Urimari Siding (Barka- Sayal Area)					38.00	222.32

NCL : In the command area of NCL, spread over the states of Madhya Pradesh and Uttar Pradesh, a number of works have been taken up for upgradation of transport infrastructure for smooth evacuation of coal.

- a. Complete Track Renewal(CTR) of old railway siding tracks for Bina (UP), Jayant (MP) & Block-B (MP) Areas.
- b. Construction of various railway sidings for smooth dispatch of coal.
- c. Extension of existing Public Railway line from Jayant (MP) to Amlohri (MP) – Nigahi (MP).
- d. Diversion of KBJ Line (Railway line) at Khadia Area (UP).

The amount of fund sanctioned for upgradation of transport infrastructure during each of the last five years, year wise, coal-mine area wise and state wise are as follows: -

(Fig. are in crores)

Name of Project/Area	Project location (State –wise)	FY 2013-14	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18
Amlohri	MP	0.00	1.44	0.94	1.78	0.00
Bina	UP	0.00	0.00	4.91	1.53	3.00
Dudhichua	UP	0.00	16.06	6.08	0.26	1.00
Jayant	MP	0.00	0.00	3.98	4.73	1.00
Khadia	UP	0.00	1.04	24.57	11.40	2.00
Nigahi	MP	4.39	5.31	0.00	40.93	33.00
Krishnahshila	UP	0.20	.64	0.34	0.12	10.00
Block-B	MP	.48	1.74	0.00	39.47	40.00
Total		5.07	26.23	40.82	100.22	90.00

WCL: Existing road surface have been repaired and roads constructed as per Project Report either by blacktopping or concreting for smooth and fast coal transportation. Rail infrastructure has been upgraded by constructing Warf wall, track extension and allied works.

Details of funds allocated for repair/construction of roads (WBM, Blacktopping, Concreting), construction of Warf wall, track extension and allied works are as under: -

(Amount in lacs)

YEAR	MAHARASHTRA		MADHYA PRADESH	
	Roads	Rails	Roads	Rail
2013-14	1499.00	-	208.00	-
2014-15	4224.00	-	345.00	-
2015-16	1720.00	-	359.00	-
2016-17	3775.00	887.72	600.00	-
2017-18	2310.56	277.62	540.40	-

SECL: In the command area of SECL in the state of Chhattisgarh, the transport infrastructure has been upgraded for coal evacuation. The details, funds sanctioned and expenditure are as follows:

Sr No	Details	Sanc Capital (Rs Cr)	Area	Expenditure (Rs Cr)				
				13-14	14-15	15-16	16-17	17-18
1	In- Pit belt conveyor system	372.97	Dipka	76.90				
		309.00	Gevra	1.01	16.63	80.52	54.47	109.00
2	SILO loading system		Dipka	Commissioned before 2012-13				
		164.97	Gevra	33.49	91.37	38.18	0.2683	
3	East Rail Corridor	3054.24	Raigarh / Korba	0.13	132.15	225.09	436.38	194.73

4	East – West Corridor	4970.11	Raigarh / CIC/ Korba	0.12	2.30	69.93	230.07	69.84
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MCL: MCL is in the process of constructing various railway lines, roads, coal handling plants, SILOs and Washeries for improving its coal evacuation. The details are as follows:

a. Jharsuguda- Barpali- Sardega rail line- Newly constructed line

A 52.92 KM Jharsuguda- Barpali- Sardega rail line taking-off from Jharsuguda station has been constructed by MCL at a project cost of Rs 1007.12 Cr for evacuation of coal to the tune of 70 MT from Basundhara- Garjanbahal coalfield of Sundargarh district.

b. Construction of 3rd line from TLSB to Talcher Yard of Talcher coalfield

The subject rail line of a length of 4 KM has been constructed and commissioned by MCL at a project cost of Rs 47.55 Cr to increase the coal dispatch capacity from Talcher coalfields.

c. Auto Signaling/ IBS system between Talcher and Paradip Port

MCL has invested Rs 72.42 Cr for introduction of Automatic signaling system/IBS system between Talcher and Paradip Port so as to enable faster dispatch of coal from Talcher coalfields of MCL.

Singareni Collieries Company Limited (SCCL)

SCCL has undertaken upgrading of transport infrastructure within its command area to improve coal evacuation by various rail projects. The details of the rail projects are given below:

Rail projects being executed by Railways on deposit basis:

- i. Bhadrachalam Road to Sattupalli Railway line
- ii. Goleti Railway siding:

Railway projects being executed by SCCL currently:

- i. Railway line for 2X600MW STPP Jaipur:
- ii. Railway line from Bethampudi railway station to Koyagudem
- iii. Railway siding for KK1 CHP, Mandamarri:

The expenditure incurred by SCCL on development of transport infrastructure from coal mines during last five years is as below:

Year	Expenditure (In Rs. Crore)
2013-14	46.24
2014-15	65.81
2015-16	83.48
2016-17	98.96
2017-18	292.52
Total	587.02
