

Vijay Central BLOCK SUMMARY

PART A

Sr. No.	Features	Details
1.	Location	
	Coal Block	Vijay Central Block
	Latitude	22° 50' 28" to 22° 53' 45" N
	Longitude	82° 20' 43" to 82° 21' 14" E
	Topo Sheet No.	64J/5 (R:F -1:50000)
	Coalfield	Sendurgarh Coalfield
	Villages	
	Tehsil/ Taluka	Pasan
	District	Bilaspur
	State	Chhattishgarh
2.	Connectivity with Block	
	Nearest Rail Head	Nearest rail head is Pendra Road at a distance of 40 km to the west of pasan.
	Road	A fair weather E-W running road passes through the centre of the block. This road connects the Block with Pasan about 15 Km in the West and with Korbi about 14 Km in the east on the Bilaspur-Chirimiri road. Bilaspur is about 150 Km south of the Block.
	Airport	NA
3.	Area	
	Geological Block Area	3 Sq. Km (As per Geological Report, MECL ,July 1994)
	Mining Lease Area (As per Mining Plan)	NA
	Project Area	NA
	Forest Area	NA
	Non-Forest Area	NA
4.	Climate and Topography	
	Average Annual Rainfall	1000 mm – 1400 mm
	Temp. (Min. – Max.)	Min. 0.9 °C to Max. 45 °C
	Local Surface Drainage Channels	A few south westerly and northerly flowing seasonal streams constitute the main drainage system of the Block.
	Rivers	NA
5.	Exploration	
	Status	Explored
	Exploration Agency	MECL & GSI
	Total Number of Boreholes with meterage	36 nos., 5105.65 m.
	Borehole Density	4 BH/ sq. km.
	General Dip of Seams	Dip-- 2° to 4° towards South East with variations up to SSW.
	General Strike Direction	Generally ENE-WSW with local variations from E-W to WNW-ESE.

6. Coal Seam details (As per the GR)							
	Coal Seams/ Parting	Thickness Range(m)	Depth Range	Geological Reserve (Mte)		Grade	Mining Method (UG/OC/Mixed)
	L-7	1.05					
	L-6	0.70					
	VI	10.52		21.592		D-F	
	V	3.80		9.997		D-F	
	L-5	0.28					
	L-4	0.34					
	IV	0.92		1.942		B-E	
	III	3.70		9.816		A-C	
	II(TOP)	1.51		3.558		A-G	
	II(MIDDLE)	0.85					
	II(BOTTOM)	0.84		0.885		E-F	
	I	3.38		8.961		B-E	
	L-3	0.81					
	L-2	0.52					
	L-1	0.26					
	TOTAL (VI-I)			56.751			

****Reserves of seam L-7, L-6, L-5, L-4, II(MIDDLE) , L-3, L-2, L-1 has not been estimated as these seams have attained unworkable thickness over major part of the block.**

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Coal India Limited, SKS Ispat & Power Ltd.
2.	Target Capacity as per Mining Plan	NA
3.	Status of Clearances/Approvals	
	Mining Plan/ Mine Closure Plan	NA
	Forest Clearance	NA
	Environmental Clearance	NA
	Mining Lease	NA
	Land Acquisition	NA
	No. of PAPs as per Mining Plan	NA
4.	Surface Infrastructure already built, if any.	NA

Note: For taking any decision, data may be cross checked/validated from Geological Report, Mining Plan, Mine Closure Plan, Environmental Clearance and Forest Clearance, and the data furnished by the prior Allotee in Annexure - I/II