

JAINAGAR COAL BLOCK SUMMARY

PART A

Sr. No.	Features	Details					
1.	Location						
	Coal Block	Jainagar Coal Block					
	Latitude	23°38'30" N & 23°39'00" N					
	Longitude	85°15'00" E & 85°19'00" E					
	Topo Sheet No.	73E/6					
	Coalfield	South Karanpura Coalfield					
	Villages	Jainagar					
	Tehsil/ Taluka	-					
	District	Ramgarh					
	State	Jharkhand					
2.	Connectivity with Block						
	Nearest Rail Head	Patratu Railway Station					
	Road	SH-2					
	Airport	Ranchi					
3.	Area						
	Geological Block Area	1.1 sq km					
	Mining Lease Area						
	Project Area						
	Forest Area						
	Non-Forest Area						
4.	Climate and Topography						
	Average Annual Rainfall						
	Temperature (Min. – Max.)						
	Local Surface Drainage Channels	Nalkari nala and Bawandhara nala					
	Rivers						
5.	Exploration						
	Status	Explored					
	Exploration Agency	GSI					
	Total Number of Boreholes with meterage	13 Boreholes, 3212.43 meters					
	Borehole Density	11.8					
	General Dip of Seams	20 degree to 45 degree					
	General Strike Direction	NE-SW					
6.	Coal Seams & Reserve (As Considered in GR)						
	Number of Coal Seams	Thickness Range	Depth Range	Geological Reserve	Extractable Reserve	Grade	Mining Method (UG/OC)
	Saunda	3.03		0.81			
	Sayal	3.52		1.19			
	Upper Balkudra	2		0.25			
	Lower Balkudra	2.14-5.05		0.88			
	Balkudra A	1.20-1.80		0.23			
	Kurse	4.30-7.60		1.4			

Upper Nakari	0.75-1.85		0.31		
LowerrNakari	0.75-1.86		0.48		
Upper Semana	0.60-5.80		1.69		
Lower Semana	2.68-3.45		1.08		
Semana A	1.73-1.96		0.76		
Semana B	1.40		0.72		
Hathidari	5.00-7.55		3.23		
Bansgarha	2.00-5.00		1.88		
Bansgarha C+D	2.44-7.01		4.43		
Sirka	7.00-8.83		5.65		
Sirka A	1.77-4.05		1.81		
Argada	29.35-54.24		28.67		
Argada A	6.64-16.64		5.78		
Argada B	5.79-10.06		5.37		
Argada C	1.40-4.07		1.55		
Argada D	4.77-4.85		5.11		
Argada E	1.65-1.80		2.21		
Argada F	0.63-4.47		2.03		
Saunda	3.03		0.81		
Sayal	3.52		1.19		

PART B

Sr. No.	Features	Details
1.	Previous Allocation	
	Name and Address of Allocatee	Gujrat Mineral Development Corporation (GMDC)
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