

Welcome to Presentation

by

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Technical Information on coal blocks under 11th /21st tranche of Auction

Blocks under 11th round of auction



- Total number of Coal blocks under auction : 27
- No. of Coal Blocks in Current 11th/21st Tranche : 20
- No. of Coal Blocks in 2nd attempt 10th/20th Tranche : 07

Blocks under 11th/21st tranche of auction



- No. of Coal blocks under CM(SP) Act : 06
- No. of Coal blocks under MMDR Act : 14

- No. of states where blocks are distributed : 6

Blocks under 11th/21st tranche of auction



- No. of Explored coal blocks : 10 (5 CMSP & 5 MMDR)
- No. of Partially Explored coal blocks : 10 (1 CMSP & 9 MMDR)

- Total estimated geological resources : **11211.47** Mt
 - MMDR Blocks : 10722.33 Mt
 - CMSP Blocks : 489.14 Mt

- Total est. PRC for explored coal blocks : 22.86 Mty

State-wise And Exploration Status-wise Distribution of 20 Coal Blocks Under 11th/21stTranche



Sl. No.	State	No. of blocks			Resources (Mt)			PRC (Mty)
		Total	Explored	Partially Explored	Explored	Partially Explored	Total	
1	Arunachal Pradesh	2	2	--	30.97	--	30.97	1.01
2	Chhattisgarh	4	4	--	2302.62	--	2302.62	19.40
3	Jharkhand	5	--	5	0.00	1942.29	1942.29	0.00
4	Madhya Pradesh	4	2	2	100.72	171.31	272.03	1.10
5	Maharashtra	3	2	1	144.38	163.96	308.34	1.35
6	Odisha	2	--	2	0.00	6355.23	6355.23	0.00
Total		20	10	10	2578.68	8632.79	11211.47	22.86

State-wise Summary Of 20 Coal Blocks Under 11th/21st Tranche

Summary of Coal blocks in Arunachal Pradesh



SI No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Namchik East	Namchik Namphuk	MMDR	G1	Explored	22.165	G3	0.67
2	Namchik West	Namchik Namphuk	MMDR	G1	Explored	8.802	G4	0.34
Total Arunachal Pradesh						30.97		1.01

Summary of Coal blocks in Chhattisgarh



SI No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Chainpur	Mand Raigarh	MMDR	G1	Explored	869.791	G11	7.00
2	Vijay Central	Sendurgarh	CMSP	G1	Explored	56.75	G8	0.4
3-4	Banai-Bhalumuda	Mand Raigarh	MMDR	G1	Explored	1376.076	G11	12
Total Chhattisgarh						2302.62		19.40

Summary of Coal blocks in Jharkhand



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Jawardaha North	Rajmahal	MMDR	G3	Partially Explored	510	G10	--
2	Jawardaha South	Rajmahal	MMDR	G3	Partially Explored	380	G10	--
3	Margo East	Rajmahal	MMDR	G3	Partially Explored	450	G10	--
4	Margo West	Rajmahal	MMDR	G3	Partially Explored	415	G10	--
5	Seregarha	North Karanpura	CMSP	G2	Partially Explored	187.29	G13	--
Total Jharkhand						1942.29		--

Summary of Coal blocks in Madhya Pradesh



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Marwatola-I	Sohagpur	MMDR	G2	Partially Explored	51.59	G5	--
2	Marwatola-II	Sohagpur	MMDR	G2	Partially Explored	119.72	G6	--
3	Simaria (Revised)	Umaria	CMSP	G1	Explored (GR to be revised)	37.35	G8	0.4
4	Sahapur East	Sohagpur	CMSP	G1	Explored	63.36	G8	0.7
Total Madhya Pradesh						272.03		1.10

Summary of Coal block in Maharashtra



Sl. No.	Block	Coalfield	Act	Exploratio n Category (G1/G2/ G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Bhandak West	Wardha Valley	CMSP	G1	Explored	36.178	G7	0.75
2	Chikhaldhokra	Bander	MMDR	G3	Partially Explored	163.96	G8	--
3	Dahegaon Makardhokra- IV (Revised)	Umrer	CMSP	G1	Explored (GR to be revised)	108.2	G8	0.6
Total Maharashtra						308.34		1.35

Summary of Coal blocks in Odisha

Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Saradhapur Jalatap East	Talcher	MMDR	G2	Partially Explored	3257.89	G11	--
2	Saradhapur Jalatap West	Talcher	MMDR	G2	Partially Explored	3097.34	G11	--
Total Odisha						6355.23		--

Summary of Coal blocks of 2nd Attempt 10th/20th Tranche

Sl. No.	Block	Coalfield	State	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Bhatgaon II Extn (Bojha)	Bishrampur	Chhattisgarh	CMSP	G1	Explored	36.682	G6	1.50
2	Bicharpur South	Sohagpur	Madhya Pradesh	MMDR	G1	Explored	75.924	G9	1.00
3	Senduri	Sohagpur	Madhya Pradesh	MMDR	G2	Partially Explored	248.54	G9	--
4	Tandsi-III & Tandsi-III Extn	Pench Kanhan	Madhya Pradesh	CMSP	G1	Explored	16.2	WIII	0.6
5	Tangardihi North	lb Valley	Odisha	MMDR	G2	Partially Explored	1100	G13	--
6	Ustali North	lb Valley	Odisha	MMDR	G2	Partially Explored	1600	G12	--
7	West of Baisi (Revised)	Mand-Raigarh	Chhattisgarh	MMDR	G1	Explored	86.32	G11	0.4
Total							3163.67		3.50

Information on mine dossier

Contents of Mine Summary

- **Mine summary**
 - **Part-A:**
 - Location
 - Connectivity with block
 - Area
 - Climate and topography
 - Exploration
 - Coal seams and estimated resource
 - Grade of coal
 - Surface constraints
 - Decision Support System (DSS) analysis, and
 - Eco-Sensitive Zone (ESZ) analysis
 - **Part-B:**
 - Previous allocation, if any
 - Target capacity as per mining plan (if available)/ Tentative Peak Rated Capacity for explored blocks
 - Status of clearances/ approvals (as per information submitted by prior allottee)
 - Noting and disclaimer
- **Block boundary map on toposheet**
- **PMGS Snapshot of the block**
- **Coordinates of cardinal points (provisional)**

Special Input In Current Tranche



- Fly through video through drone survey will be provided for the coal blocks.
- The links of kml files for the coal blocks has been provided.
- DGPS survey report of all coal blocks will be provided.

Thank You