

Welcome to Presentation

by

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Technical Information on coal blocks under 16th /26th tranche of Auction

Blocks under 16th/26th tranche of auction



- No. of Coal blocks under CM(SP) Act : 06
- No. of Coal blocks under MMDR Act : 23
- No. of states where blocks are distributed : 09

Blocks under 16th/26th tranche of auction



- No. of Explored blocks : 21 (5 CMSP & 16 MMDR)
- No. of Partially Explored blocks : 8 (1 CMSP & 7 MMDR)

- Total estimated geological resources : 21520.69 Mt
 - MMDR Blocks : 17785.54 Mt
 - CMSP Blocks : 3735.16 Mt

- Total est. PRC for explored coal blocks : 80.03 Mty

State-wise And Exploration Status-wise Distribution of 29 Coal Blocks Under 16th/26thTranche



Sl. No.	State	No. of blocks						Resources (Mt)			PRC (Mty)
		Total	Explored				Partially Explored	Explored	Partially Explored	Total	
			OC	UG	Mixed	Total					
1	Arunachal Pradesh	1	1	--	--	1	--	4.63	--	4.63	0.12
2	Bihar	3	3	--	--	3	--	1955.82	--	1955.82	25.0
3	Chhattisgarh	5	--	4	--	4	1	1908.34	135.00	2043.34	3.6
4	Jharkhand	3	2	1	--	3	--	478.58	--	478.58	4.75
5	Madhya Pradesh	3	--	1	--	1	2	505.25	160.00	665.25	4.0
6	Maharashtra	2	--	1	1	2	--	42.97	--	42.97	0.66
7	Odisha	8	3	--	--	3	5	2576.33	12392.67	14968.99	33.0
8	Telangana	2	2	--	--	2	--	339.19	--	339.19	7.1
9	West Bengal	2	--	2	--	2	--	1021.92	--	1021.92	1.8
Total		29	11	9	1	21	8	8833.02	12687.67	21520.69	80.03 ₅

State-wise Summary of 29 Coal Blocks Under 16th/26th Tranche

Summary of Coal block in Arunachal Pradesh



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Namchik East (Revised)	Namchik-Namphuk	MMDR	G1	Explored (GR to be revised)	4.627	G3	0.12
Total Arunachal Pradesh						4.63		0.12

Summary of Coal blocks in Bihar



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Mandar Parvat	Rajmahal	MMDR	G1	Explored (GR to be revised)	340.35	G12	10.00
2	Mirzagaon North	Rajmahal	MMDR	G1	Explored (GR to be revised)	1156.361	G12	9.00
3	Mirzagaon South	Rajmahal	MMDR	G1	Explored (GR to be revised)	459.112	G12	6.00
Total Bihar						1955.82		25.0

Summary of Coal blocks in Chhattisgarh



Sl No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Baisi	Mand-Raigarh	MMDR	G2	Partly Explored	135.00	G11	--
2	Jharpalam Thangarghat (Revised)	Mand-Raigarh	MMDR	G1	Explored (GR to be revised)	700	G12	1.00
3	Karichhapar West	Mand-Raigarh	MMDR	G1	Explored	395.104	G12	1.00
4	Nawagaon East	Mand-Raigarh	MMDR	G1	Explored	413.27	G12	0.80
5	Nawagaon West	Mand-Raigarh	MMDR	G1	Explored	399.963	G12	0.80
Total Chhattisgarh						2043.34		3.6

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	Patal East (Western Part)	South Karanpura	CMSP	G1	Explored (GR to be revised)	90	G10	2.50
2	Gola	Ramgarh	MMDR	G1	Explored	12.299	G9	1.25
3	Rajdhar	North Karanpura	MMDR	G1	Explored	376.284	G8	1.00
Total Jharkhand						478.58		4.75

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	Bandha North	Singrauli	MMDR	G1	Explored	505.25	G9	4.00
2	Pathakhuri Piparia North	Pench-Kanhan	MMDR	G2	Partly Explored	70.0	G7	--
3	Pathakhuri Piparia South	Pench-Kanhan	MMDR	G2	Partly Explored	90.0	G7	--
Total Madhya Pradesh						665.25		4.0

Summary of Coal blocks in Maharashtra



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Kosar Dongergaon	Wardha Valley	CMSP	G1	Explored	22.61	G10	0.30
2	Nerad Malegaon	Wardha Valley	CMSP	G1	Explored	20.36	G8	0.36
Total Maharashtra						42.97		0.66

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	New Patrapara North	Talcher	CMSP	G1	Explored (GR to be revised)	891.699	G12	8.00
2	North of Arkhapal Srirampur	Talcher	CMSP	G2	Partly Explored	1805.893	G13	--
3	Nuagaon Telisahi	Talcher	CMSP	G1	Explored	904.597	G11	10.00
4	Meenakshi Central	Ib Valley	MMDR	G1	Explored (GR to be revised)	780.03	G12	15.00
5	Badibahal-Kendudihi	Ib Valley	Odisha	G2	Partially Explored (Under detailed Exploration)	1495.32	G11	--
6	Chhatabar Combined	Ib Valley	Odisha	G2	Partially Explored (Under detailed Exploration)	3000	G12	--

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)
7	Tangardihi South	Ib Valley	Odisha	G2	Partially Explored	1500	G13	--
8	Ustali	Ib Valley	Odisha	G2	Partially Explored	4591.46	G12	--
Total Odisha						14968.99		33.0

Summary of Coal blocks in Telangana



Sl. No.	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Koyagudem Block III	Godavari Valley	MMDR	G1	Explored (GR to be revised)	119.60	G13	4.80
2	Sravanapalli OCP	Godavari Valley	MMDR	G1	Explored (GR to be revised)	219.59	G10	2.30
Total Telangana						339.19		7.1

Summary of Coal blocks in West Bengal



Sl No	Block	Coalfield	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Kabitirtha	Raniganj	MMDR	G1	Explored	848.67	G9	0.60
2	Tamra	Raniganj	MMDR	G1	Explored	173.25	G10	1.20
Total West Bengal						1021.92		1.8

Summary of Coal block under 2nd Attempt of 15th Round of Auction



Sl. No.	Block	Coalfield	State	Act	Exploration Category (G1/G2/G3/G4)	Status of Exploration	Estimated Resource (Mt)	Average Grade	Tentative PRC (Mty)
1	Jawardaha South	Rajmahal	Jharkhand	MMDR	G3	Partially Explored	380.0	G10	--

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, if available, 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)**

Thank You