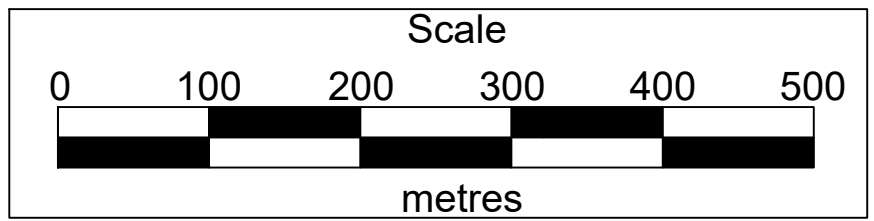


INDEX			
BI-28/BC-01	Old Boreholes Drilled by GSI, (1984)	Geophysical IP weak anomaly	Block Boundary of Thakurdih Area-I
MTCB-1	Previous Boreholes Drilled by MECL in Thakurdih & Charakmara Area (2022-23)	Geophysical IP strong anomaly	Integrated Geophysical Anomaly
MTB-07	Previous Boreholes Drilled by MECL in adjoining Mundadevta-Darkhuli Block (G-2)	Strike and Dip of Foliation, Bedding	Interpreted anomalous zone based on integrated geology, geochemical & geophysical data
MTB-07	MECL Drilled Boreholes (Present G3 Exploration) 2024-25 along with R.L value in m	Old Workings	
1' S1'	Section Lines in Charakmara area	Lodes (In Charakmara & Mundadevta)	
L21E	Section Lines in Thakurdih Area-1	Lodes (In Thakurdih area-I block)	
L10N	Section Lines in Area-2 & 3	Block Boundary of Thakurdih-Charakmara block Area 10 sq km	
A-A'	LV Section Line	Block Boundary of Mundadevta-Darkhuli-South Jharia G2 Block	
- - -	Geochemical weak anomaly (GSI 1984)	Potential Mineralized Zone in Thakurdih Area-I	
- - -	Geochemical moderate anomaly (GSI 1984)		
- - -	Geochemical strong anomaly (GSI 1984)		

LEGEND	
	Sand, Silt, Clay, Calcareous concretions (Pleistocene - Holocene)
	Gravel Beds (Tertiary)
	Mica Schist with Hornblende schist (Palaeoproterozoic)
	Quartzite (Palaeoproterozoic)
	Newer Dolerite (Archaean - proterozoic)
	Granite / Granite Gneiss (Archaean)



MINERAL EXPLORATION AND CONSULTANCY LIMITED (Formerly Mineral Exploration Corporation Limited)			
INTEGRATED GEOLOGICAL MAP OF SUB BLOCKS			
MUNDADDEVTA, THAKURDIH CHARAKMARA & THAKURDIH AREA-I BLOCK			
DISTRICT - EAST SINGHBHUM		STATE - JHARKHAND	
R.F. 1:5000			
PREPARED AT:		Prepared By: Dipankar Mahto, Asst. Manager (Geology)	
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MECL, NAGPUR		Milan Mondal, Manager (Geology)	
Checked By: Md Dasthagoo, Senior Manager (Geology)		Approved By: Shrikant Sharma, HOD (Exploration)	
P. Ravindran Nair, Retd. GM (Exploration)		MECL/EXPL./JULY-2025	
		PLATE NO.-IV	
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