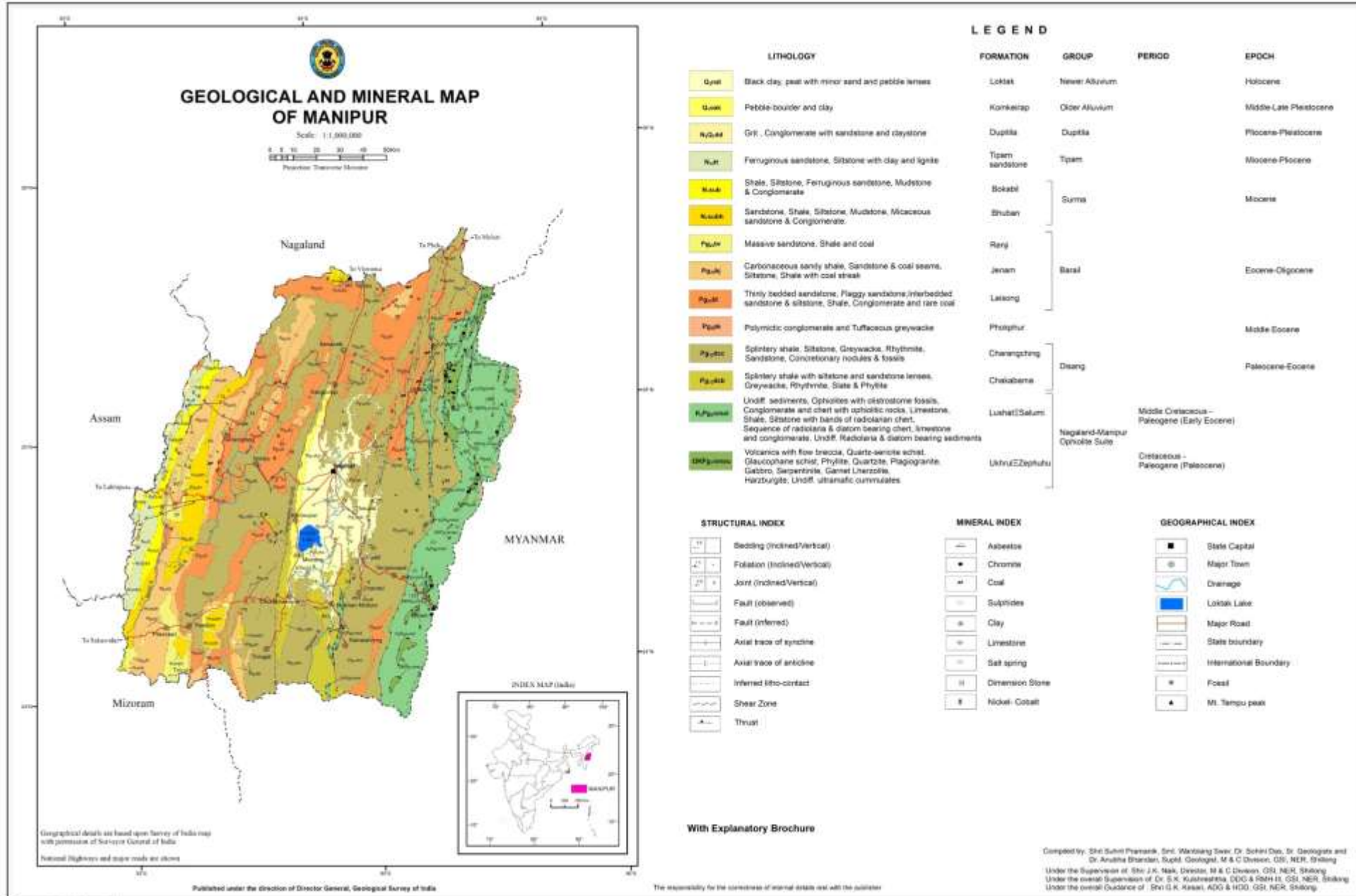


Overview of Mining Operations and Mineral Block Auction Progress in Manipur

Content

- **Overview of Mineral Sector**
- **Status of Auction of Mineral blocks**
- **Progress in Operationalization Status of Auctioned Blocks**
- **Potential Blocks available for Auction**
- **Ongoing Exploration Activities**
- **Potential Areas for exploration**
- **Way forward**

Geological and Mineral map of Manipur



Overview of Mineral Resources & their Potentiality

Block Name	Commodity	Estimated Resource	Values
Phangrai	Chromite	0.0774 million tonnes	Cr ₂ O ₃ : ≥ 44%
Pushing	Chromium	-	Cr ₂ O ₃ : 48.21-49.47%
Kamjong-PihangBhungpa	Chromium	-	Cr ₂ O ₃ : 22.79%-54.22%
Phungyar	Limestone	3.2 million tonnes	CaO : 37-53%
Meiring	Limestone	0.94 million tonnes	CaO : 48-52%
Hungdung	Limestone	1.00 million tonnes	CaO : 45-51%
KwathaNamjet Lok	Nickel	-	219 to 14,494 ppm
Gamnom-Yentem area	Nickel	-	30 to 8,606 ppm
Moreh to Minau	Nickel	-	1500 to 10,517 ppm
CHAMPHAI-HERMON	Nickel	-	7320 to 25,834 ppm
Chalwa-Kwatha are	Nickel	-	2505 to 14,494 ppm

Potential blocks available for Auction

Following projects were listed as actionable block by TCC, NMET

S. No.	Block Name	Mineral	District	Area (in Ha)	Estimated Reserved	Proposed timeline for notification
1	Exploration of Meiring Limestone for cement manufacture	Limestone	Kamjong	5.0	0.94 mtonne	Detailed survey required
2	Prospecting of chromite and associated sulphides in the ophiolite of Nungbi Khullen	Chromite	Ukhrul	8.0		-do-

Ongoing Exploration Activities in Manipur

S.No	• Title of the GR	Mineral	District	Tentative Date of Completion
	GSI			
1.	Reconnaissance survey for Nickel and associated minerals, Aken-Tusom area, Phek District, Nagaland and Ukhrul District, Manipur. (G4)	Nickel & associated minerals	Ukhrul, Manipur & Phek, Nagaland	31.3.2026
2.	Critical Mineral Assessment Programme around Ningchou area, Naga Hills Ophiolite Belt, Kamjong district, Manipur	Critical minerals	Kamjong, Manipur	31.3.2026
3.	Critical Mineral Assessment Programme around Yentem, Naga Hills Ophiolite Belt, Kamjong district, Manipur	Critical minerals	Kamjong, Manipur	31.3.2026

Ongoing Exploration Activities in Manipur (Contd.)

S.No	Title of the GR	Mineral	District	Tentative Date of Completion
United Exploration Pvt. Ltd. (Through NMET)				
4.	Reconnaissance survey (G4) over 34 sq. km. in and around Phangri area, Ukhrul district, Manipur for Nickel, Cobalt, PGE and chromium	Nickel, Cobalt, PGE and chromium	Ukhrul, Manipur	05.06.2025
5.	Preliminary exploration (G3) for Nickel, Cobalt, chromium, and PGE minerals in Gamnom block, Kamjong district, Manipur.	Nickel, Cobalt, chromium, and PGE minerals	Kamjong, Manipur	05.07.2026

Potential Areas for Exploration

Entire Ophiolite belt of Manipur is potential area for exploration

S.No.	• Title of the GR	Remarks
1.	Report on the Exploration of chromite and associated minerals in the ophiolite of Kwatha village, Tengnoupal District, Manipur	Listed as upgradable by TCC, NMET.
2.	Report on the prospecting of nickel in the ophiolite suites of pushing of Ukhrul District, Manipur	
3.	Report on the prospecting of nickel and associated sulphides in parts of the ophiolite suite of gamnom-ningthi, ukhrul district, manipur	
4.	Report on the detailed investigation of chromites of Shingcha-Gamnom Chromite deposit, Ukhrul District, Manipur	

Way Forward

- Geology and Mining Division of the Directorate of Trade, Commerce and Industries, Manipur is currently working without adequate staff as no new appointment has been made after retirement of incumbent officials.
- Exploration activities will start once new recruitments are made.

THANK YOU

