

## **India's Exploration of Critical Minerals**

## Source: IE

India is **expanding global partnerships** in **Africa, South America, and Australia** to **secure <u>critical</u> minerals.** 

 The government has allocated Rs 4,000 crore for domestic and international mineral exploration under the <u>National Critical Minerals Mission</u>.

## **Key Highlights:**

- India secured 9,000 sq km in Zambia for copper-cobalt exploration, led by Geological Survey of India (GSI), with mining rights expected in 2-3 years.
  - Zambia ranks 7<sup>th</sup> in copper and 14th in cobalt production (2023) with existing investments by Canada and China.
- India is engaging with Democratic Republic of the Congo, Tanzania, Mozambique, and Rwanda to acquire critical mineral assets.
- India is already active in South America (Argentina, Chile) and Australia, where Khanij
  Bidesh India Ltd (KABIL) is exploring lithium and cobalt assets.

**Critical minerals** are minerals that are vital to a country's economy and national interest.

 India has identified 30 key minerals, including lithium, cobalt, graphite, nickel, and rare earth elements (REEs).

Read More: National Critical Mineral Mission, India's Critical Minerals Roadmap.

PDF Reference URL: https://www.drishtiias.com/printpdf/india-s-exploration-of-critical-minerals