

**India unveils aluminium, copper vision documents**

Why in news: India's aluminium vision document was unveiled to outline a roadmap to scale aluminium production six-fold by 2047.

- The **copper vision document** projects a **six-fold rise in demand by 2047** and aims to add **5 million tonnes of smelting and refining capacity by 2030**.
- Both documents align with **PM Modi's Viksit Bharat 2047 vision** and aim to build a **globally competitive and sustainable aluminium and copper ecosystem**.
- India aims to **expand bauxite production capacity to 150 mtpa** and **double the aluminium recycling rate**.
- The roadmap promotes **low-carbon technologies** and seeks to **strengthen raw material security via policy reforms and institutional mechanisms**.
- The aluminium sector is crucial for **clean energy, electric mobility, and modern infrastructure**.
- Though **India is the second largest aluminium producer**, it contributes only **6% of global output**, highlighting **huge untapped potential**.
- **Copper vision document offers long-term strategy** to meet rising domestic demand while ensuring **raw material security**. It highlights **copper's role in energy transition, infrastructure development, EVs, and solar power**. It includes **scaling up secondary refining, boosting domestic recycling, and reducing reliance on imports**.

[Current Affairs Course is now Live](#). Course will start in October 2025 1st week.

Modules will include class notes, monthly compilation, quarter compilation and annual compilation.

This will help in regular revision r/t in the fag-end of preparation.

I will provide my annual compilation, like last year, on Telegram in May 1st week.

[Last year I had promised 20 questions in Prelims from my notes & 28+ Questions could be answered from the same.](#)

30 questions is my aim for 2026 prelims. To meet that, I have analyzed why I missed 5-6 C.A. questions in 2025 and I have increased my coverage accordingly.