

Hindalco rolls out ₹21,000 cr plan to expand Odisha aluminium smelter

FACILITY UPGRADE. Expansion to add 3.6 lakh tonnes capacity, FRP facility to make 1.7 lakh tonnes annually

Our Bureau
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Hindalco Industries announced a ₹21,000 crore expansion of its aluminium smelter 'Aditya Aluminium complex' at Sambalpur, Odisha, on Tuesday, while commissioning a ₹4,500 crore flat-rolled products (FRP) and battery foil manufacturing facility. The projects were inaugurated by Odisha Chief Minister Mohan Charan Majhi.

The smelter expansion will add 3.6 lakh tonnes per annum capacity, while the newly-commissioned FRP facility will produce 1.7 lakh tonnes annually.

The battery-grade aluminium foil plant, India's first, can support up to 100 GWh of lithium-ion cell

manufacturing capacity, directly feeding from the FRP complex.

INVESTMENT PLAN

The announcements are part of Hindalco's ₹37,000 crore investment plan for Odisha and form a significant portion of its overall ₹55,000 crore growth capital expenditure across India. The projects are expected to generate over 15,000 additional jobs.

Hindalco dominates over 50 per cent of India's flat-rolled aluminium market. With nearly 40 per cent of such products currently imported, the expanded FRP capacity is expected to halve India's import dependence. The smelter expansion will partially use round-the-clock renewable energy.

Kumar Mangalam Birla,



JOBS BOOST. The projects are expected to generate over 15,000 additional jobs

Chairman, Aditya Birla Group, said the company had been building a fully-integrated aluminium ecosystem that spans from upstream resources to high-value downstream products.

CRITICAL SECTORS

"Our long-standing partnership with Odisha continues to play an important role in

this journey. The strategy strengthens India's self-reliance, supports critical sectors and accelerates the nation's transition towards advanced and sustainable manufacturing," he said.

Satish Pai, Managing Director, Hindalco Industries, said the FRP expansion and smelter growth at Sambalpur exemplify the com-

pany's integrated upstream-downstream growth strategy.

The company will deliver high-quality aluminium solutions across packaging, defence, electric mobility, renewable energy and advanced manufacturing to support the country's industrial ambitions while creating long-term value, he said.

The Aditya Birla Group company has invested over ₹25,000 crore in Odisha over 15 years across bauxite mining, alumina refining and aluminium smelting. Its integrated operations currently employ nearly 23,000 people, with the next phase expected to generate over 15,000 additional direct and indirect jobs. The expansion supports India's electric vehicle, defence and advanced manufacturing sectors.