

Vedanta Aluminium's Jharsuguda facility dispatches 1000th fly ash rake, advancing circular economy leadership

PRD BUREAU

INDIANURIA, Oct 25

VEDANTA Aluminium, India's largest producer of aluminium, has achieved a major sustainability and operational milestone with the dispatch of its 1000th fly ash rake from its Jharsuguda facility. This achievement highlights the company's commitment to circular economy principles and responsible resource management.

Since launching its fly ash rake dispatch program

in 2022, Vedanta Jharsuguda has supplied over 4 million tonnes of fly ash to cement manufacturers and infrastructure projects across India. This large-scale utilization supports the production of blended and green cement, reduces dependence on natural resources like limestone, and significantly lowers the greenhouse gas emissions associated with traditional cement manufacturing.

Commenting on this milestone, C. Chandru, CEO of Vedanta Jharsuguda, said, "The dis-



patch of our 1000th fly ash rake reflects our strong commitment to sustainability, supported by disciplined execution. This achievement demonstrates how industrial efficiency, environmental responsibil-

ity and collaborative partnerships can converge to create long-term value for industry, communities, and the planet."

Saran Shaha, Head of Community and Purchase at Odisha Cement, also

highlighted the significance of the partnership, saying, "The fly ash dispatch program has created a reliable supply chain for the cement and infrastructure sectors, while ensuring safe and efficient ash management. It has improved logistics efficiency and reduced environmental impact. This milestone underscores the dedication of our teams and the seamless coordination with railways, logistics partners, and customers."

Vedanta Jharsuguda's fly ash management strategy aligns with national

objectives of 100 per cent ash utilization, minimizing landfill use, and promoting sustainable construction practices. By reducing rail transport, the program reduces road congestion and emissions, reinforcing the company's commitment to eco-friendly logistics. As India's largest aluminium plant, Vedanta Jharsuguda continues to integrate sustainability through innovation, process optimization, and collaboration with stakeholders, turning commitments into measurable outcomes.