

Media Release

Geoclean Launches Two New Innovative Facilities, Providing Impetus to Sustainable Waste Management

Geoclean, the waste management arm of ACC and Ambuja Cements, is a pioneer in sustainable waste management

EDITOR'S SYNOPSIS

- Ambuja Marwar Pre- and Co-processing Facility and ACC Jamul Co-processing Facility are projected to boost the utilisation of waste-derived fuels and elevate TSR to 15%.
- Geoclean will further solidify its position as a leader in sustainable waste management with 7 pre-processing units and its aspiration to achieve 25% TSR by the year 2027-28.

Ahmedabad, 18 March 2024: ACC and Ambuja Cements, the cement and building material companies of the diversified Adani Group, launches two new innovative facilities, making a significant stride in sustainable waste management. The companies proudly announce the imminent operationalization of two groundbreaking facilities: the Ambuja Marwar Pre-processing and Co-processing Facility and the ACC Jamul Co-processing Facility.

The Ambuja Marwar Pre-processing and Co-processing Facility is a game-changer with a capacity to convert 2,20,000 tons of waste into alternative fuels. This facility not only advances sustainable waste management in the region but also elevates the plant's Thermal Substitution Rate (TSR) to an impressive 15%.

A key highlight of this endeavor is the collaboration with the Ambuja Marwar Farmer Producer Organization (FPO). The FPO will actively partner with the company to source and supply 50,000 tons of agro-waste, providing an alternative livelihood for local communities and co-processing it as an alternative fuel in the cement kiln.

Simultaneously, the ACC Jamul Co-processing Facility will facilitate the co-processing of an additional 1,20,000 tons of alternative fuel in the plant, further increasing the plant's TSR to an impressive 10%. The process of co-processing waste in the cement kiln not only recovers energy but also recycles minerals inherent in waste, leading to the conservation of natural resources and a significant reduction in CO2 emissions.

Geoclean, an integral part of Adani Group's Cement Business, leads the way in providing sustainable waste management solutions to municipal, agricultural, and industrial sectors. Leveraging state-of-the-art technology, Geoclean expertly co-processes waste from these sectors, leaving no residue behind and contributing to a regenerative circular economy.

With the integration of these new facilities, Geoclean will manage a total of 7 pre-processing units and 13 co-processing units with enhanced capacities. This strategic expansion aligns perfectly with their roadmap to achieve an impressive 25% TSR by the year 2027-28, solidifying their position as industry leaders in sustainable waste management.

Mr. Ajay Kapur, CEO, Cement Business, said, "Sustainable waste management is a cornerstone of responsible business. We are not just building structures; we are shaping a sustainable future. These facilities underscore our unwavering commitment to responsible waste management and environmental stewardship. Through innovation and collaboration, we aim to set new industry benchmarks, working towards a world where progress and preservation go hand-in-hand."

It is a significant leap forward in sustainable waste management with the introduction of these facilities. This exemplifies the resolute dedication to actively contribute to environmental betterment, reinforcing the mission to create a greener and more sustainable world for current and future generations.

About Ambuja Cements Limited

Ambuja Cements Limited, part of the Adani Group, is among India's leading cement companies. Ambuja, with its subsidiaries ACC Ltd. & Sanghi Industries Ltd, has a current capacity of 76.1 million tonnes with eighteen integrated cement manufacturing plants and seventeen cement grinding units across the country. Ambuja has been recognized as India's Most Trusted Cement Brand by TRA Research in its Brand Trust Report, 2023. Ambuja has provided hassle-free, home-building solutions with its unique sustainable development projects and environment-friendly practices since it started operations. The Company has many firsts to its credit – a captive port with four terminals that has facilitated timely, cost-effective, cleaner shipments of bulk cement to its customers. To further add value to customers, the Company has launched innovative products like Ambuja Plus, Ambuja Cool Walls, Ambuja Compocem and Ambuja Kawach under the umbrella of Ambuja Certified Technology. These products not only fulfil important customer needs but also help in significantly reducing carbon footprints. Being an employee friendly workplace, Ambuja Cements has been ranked No. 1 in 'Best Companies to Work For' survey in 2022 by Business Today in the Construction and Infrastructure sector.

About ACC Limited

ACC Limited, a subsidiary of Ambuja Cements, is one of India's leading producers of cement and ready-mix concrete. It is a member of the diversified Adani Group - the largest and fastest-growing portfolio of diversified sustainable businesses. ACC has 20 cement manufacturing sites, over 82 concrete plants and a nationwide network of channel partners to serve its customers. With a world-class R&D centre, the quality of ACC's products and services, as well as its commitment to technological development, make it a preferred brand in building materials. Established in 1936, ACC has been recognised amongst India's Most Trusted Cement Brand by TRA Research in its Brand Trust Report 2023 and among 'Iconic Brands of India' by The Economic Times. ACC is counted among the country's 'Most Sustainable Companies' and is recognised for its best practices in environment management and corporate citizenship. With sustainability at the core of its strategy, ACC is the first Indian Cement Company to sign the Net Zero Pledge with Science Based Targets.

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