

GOA STRENGTHENS SUSTAINABLE INFRASTRUCTURE WITH GASIFICATION TECHNOLOGY BASED WASTE TREATMENT PLANT IN MARGAO

Panaji: April 22, 2026

Building on its strong track record in waste management, the Government of Goa will inaugurate a 10 Tonnes Per Day (TPD) Gasification Technology Based Waste Treatment Plant at Sonsodo in Margao on April 23, 2026, at 12:00 p.m.

The plant will be inaugurated by Chief Minister Dr. Pramod Sawant in the presence of senior officials and stakeholders. The initiative underscores the Government's continued focus on sustainable technologies and modern waste management infrastructure.

Developed by GD Environmental Pvt. Ltd. (GDEPL), the project is designed to process residual waste remaining after segregation, along with street and roadside waste collected across the city, converting it into useful energy resources.

Based on indigenously developed technology, the advanced plant utilises thermal conversion methods to generate clean energy. It also includes a real-time emission monitoring system, while residual waste is converted into reusable by-products, ensuring minimal environmental impact.

The plant, with a capacity to process approximately 3,650 tonnes of waste annually, offers a scientific alternative to conventional waste disposal practices and aligns with the Swachh Bharat Mission.

The event will also be attended by Minister for Health, Shri Vishwajit P. Rane; Minister for PWD, Shri Digamber Kamat; MLA Shri Vijay Sardesai; MLA Shri Aleixo Reginaldo Lourenco; MLA Shri Ulhas Tuenkar; Ex-MLA Shri Damodar G. Naik; Chairperson, MMC Shri Damodar Shirodkar; Vice-Chairperson, MMC Smt. Babita S. Naik; Secretary, Urban Development Shri Yetindra Maralkar; Director, Urban Development, GSUDA Shri Brijesh Manerkar; Managing Director, GEDA Shri Gaurish Shankwalkar; Member Secretary, GEDA Shri Sanjeev Joglekar; Municipal Engineer, MMC Shri Manoj Arsekar; and Chief Officer, MMC Shri Madhu G. Narvekar.

The plant marks another significant milestone in Goa's waste management progress, contributing to a cleaner and more sustainable future.

DI/INF/AXP/SAG/SF/SN/2026/76

--

Issued by the Department of Information & Publicity
Department of Information & Publicity,
Government of Goa,
Udyog Bhavan, Third Floor,
Near Azad Maidan,
Panaji – Goa.