

## **TATA PROJECTS TO CONSTRUCT MICRON'S ADVANCED SEMICONDUCTOR FACILITY IN SANAND, INDIA**

*Building the future with sustainable construction practices*

**Gujarat (India), 23 September 2023:** TATA Projects, a leading technologically led Indian EPC company, announces its collaboration with Micron Technology in a groundbreaking venture to construct an advanced semiconductor assembly and test plant in Sanand, Gujarat. The contract awarded to TATA Projects solidifies the company's proficiency in large-scale, sustainable infrastructure development in the Indian manufacturing landscape.

Situated in the Gujarat Industrial Development Corporation area of Chaarodi, Sanand, the project spans an expansive 93 acres of land. This enduring project is a significant milestone and the largest investment under the India Semiconductor Mission (ISM). The construction of Phase 1 will include a 500,000 square feet cleanroom space, scheduled to be operational by late 2024.

The project encompasses the design and construction of a first-of-its-kind DRAM and NAND assembly and test facility in India. Tata Projects aims to use modern construction methods and techniques involving integrated EPC delivery through 4D BIM and hybrid modular accelerated construction. A dedicated technological platform shall capture the aspects of Engineering, Procurement and Construction enabling predictable delivery, anticipate and mitigate risks.

The Sanand Factory will be designed in accordance with LEED Gold Standards of the Green Building Council and will also integrate advanced water-saving technologies, enabling a Zero Liquid Discharge system, displaying the Tata Project's commitment to sustainable and responsible construction practices.

Speaking on this momentous collaboration, Mr. Vinayak Pai, MD & CEO, Tata Projects, said, "We are thrilled to embark on this significant journey with Micron Technology, an industry leader in innovative memory and storage solutions. This collaboration exemplifies the unwavering commitment of Tata Projects to advancing technology, promoting sustainable development, and contributing considerably to 'Make in India' initiative. Through this classic venture, we are not just building a state-of-the-art semiconductor assembly and test plant; we are laying the foundation for India's technological prowess on the global stage."

"We're excited to break ground on Micron's new assembly and test facility here in GIDC, Sanand, Ahmedabad, India, and lead this transformation in India's semiconductor industry," said Micron's Senior Vice President of Global Assembly and Test Operations Gursharan Singh. "Micron selected Tata Projects to construct our new facility because of their strong track record of delivering high-quality projects on schedule, on budget, and with the highest safety and ethical standards."

This collaboration with Micron Technology marks another significant milestone for Tata Projects, affirming the company's exceptional capabilities in executing transformative projects critical to the nation's progress and development. Together with Micron, Tata will shape the future and continue the legacy of excellence.

## **About TATA Projects Limited**

Tata Projects is one of the fastest growing and most admired Technology led Engineering, Procurement and Construction (EPC) company in India. We have expertise in providing sustainable solutions in the execution of large and complex urban and industrial infrastructure projects while also demonstrating strong presence in refineries, petrochemical plants. We leverage our domain knowledge across various business segments to address the shift to clean energy to meet the nation's Net Zero ambitions.

We provide ready-to-deploy solutions for refineries, green fuels, roads, bridges, integrated rail & metro systems, commercial building & airports, power generation, transmission & distribution systems, chemical process plants, water & waste management, and mining & metal purification systems.

Tata Projects offers one stop service covering entire life cycle of the project, from project conceptualization to operations & maintenance. It uses innovative technology solutions to offer bouquet of services which includes engineering, procurement, construction, commissioning, inspection & expediting, operations, repairs & maintenance, and shutdown services.

Over the years, Tata Projects has received several awards and recognitions for its project delivery and commitment to safety & quality.

We are a part of the TATA Group which operates in more than 100 countries across six continents, with a mission 'To improve the quality of life of the communities we serve globally, through long-term stakeholder value creation based on Leadership with Trust'. In 2022-23, the revenue of Tata companies, taken together, was \$128 billion (INR 9.6 trillion). These companies collectively employ over 935,000 people.

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