

# Semiconductor Industry YEIDA Allocates 425 Acres in Greater Noida for Five Manufacturing Units

YEIDA's 425-acre allocation for semiconductor manufacturing signifies a pivotal moment in India's tech landscape. Dr. Arunvir Singh announces imminent government approval for five companies, including HCL and Tark. With investments up to ₹80,000 crores per unit, this initiative, supported by central and state subsidies, aims to position India as a global semiconductor hub, promising significant economic impact and innovation in Greater Noida.



GREATER NOIDA, August 8, 2024 – India's semiconductor industry is poised for a significant boost as the Yamuna Expressway Industrial Development Authority (YEIDA) prepares to allocate 425 acres of land for semiconductor manufacturing units. This development comes as the central government's approval for the project is expected soon, marking a crucial step in India's technological advancement and economic growth.

## YEIDA Plan for Semiconductor Industry Development



Dr. Arunvir Singh, CEO of YEIDA, revealed that five companies have submitted applications to the central government for setting up semiconductor units in the area. "We've issued letters of intent to these companies, agreeing to allocate land parcels," Singh stated.

He emphasized that both central government and state government policies offer various subsidies and incentives for land allocation and development in the semiconductor industry sector.

## Five Companies Poised to Establish Semiconductor Units

The Yamuna Authority has received requests for land from the following companies:

1. India Semi System Pvt. Ltd.
2. Tark Semiconductor Pvt. Ltd.
3. Kens Semicon Pvt. Ltd.
4. Auditex Semiconductor
5. HCL (in partnership with Vama Sundari invest India Pvt. Ltd.)

Among these, Vama Sundari invest India Pvt. Ltd. and Tark Semiconductor Pvt. Ltd. have already completed the application review process and are expected to receive government approval soon.

## Land Allocation by YEIDA

The Yamuna Authority has outlined the following land allocation details for the industry:

- Vama Sundari invest India Pvt. Ltd.: 50 acres in Sector 10
- Tark Semiconductor Pvt. Ltd.: 125 acres in Sector 28
- India Semi System Pvt. Ltd.: 50 acres in Sector 10
- Kens Semicon Pvt. Ltd.: 50 acres (sector not specified)
- Auditex Semiconductor: 100 acres in Sector 10

## Investment & Economic Impact on the Semiconductor Industry

The establishment of semiconductor manufacturing units requires substantial investment. Industry experts estimate that setting up a single semiconductor facility typically involves an investment ranging from ₹40,000 to ₹80,000 crores (\$6.4 billion to \$10.8 billion USD). This massive investment underscores the significance of the Yamuna Authority's land allocation for India's industrial development.



Dr. Arunvir Singh of YEIDA noted, "The semiconductor industry is a key focus for both the central and state governments. The subsidies and incentives offered reflect the importance of this sector for our economic growth."

## Challenges & Opportunities

While this development presents significant opportunities for the semiconductor industry in India, challenges remain. The global semiconductor market is highly competitive, with established players in countries like Taiwan, South Korea, and the United States. India's semiconductor industry will need to ensure that these new facilities can compete on both quality and cost-effectiveness in the international market.

The impending approval and establishment of semiconductor units in the Yamuna Authority area represent a significant milestone in India's technological and industrial development. This initiative marks a new chapter in India's journey towards becoming a global hub for electronics manufacturing. With government approval on the horizon and substantial investments expected, the semiconductor industry in Greater Noida is poised for remarkable growth and innovation, impacting the local economy, national self-reliance in semiconductor production, and India's position in the global industry landscape.