

Need to allocate semi-conductor manufacturing units to be established in Tamil Nadu ? Laid

SHRIMATI KANIMOZHI KARUNANIDHI (THOOTHUKKUDI): I rise to highlight the critical issue of semiconductor manufacturing in India, with a focus on Tamil Nadu's pivotal role. India is the second-largest importer of semiconductor chips globally, with imports rising by 92% in the last three years. Despite strides towards self-reliance, including approvals for three new semiconductor units in recent times, it is disappointing that none have been allocated to Southern states, which hold immense potential. Tamil Nadu leads India's electronic exports, contributing 40% of the total in 2023-24. It hosts world-class semiconductor design companies, electronics manufacturers, and RandD centers. Moreover, Tamil Nadu's over 100 academic institutions offer specialized courses in VLSI and nanotechnology, fostering a strong talent pool. Annually, 1.13 Lakh young people graduate from diploma and polytechnic institutions, while 494 ITIs provide 700 courses, aligning with semiconductor industry needs. Tamil Nadu's advanced ecosystem and skilled workforce uniquely position it to accelerate India's semiconductor goals. I urge the Union Government to allocate semiconductor manufacturing units to Tamil Nadu, leveraging its strengths to drive innovation and growth in this strategic sector.