



India's 1st Tempered Glass Manufacturing Facility in Noida

Why in News?

Union Minister of Electronics and Information Technology, Shri Ashwini Vaishnaw, inaugurated **India's first Tempered Glass Manufacturing Facility** for mobile devices in **Noida**, Uttar Pradesh.

Key Points

- **About:** It will produce high-quality tempered glass under the globally recognized brand “Engineered by Corning” in collaboration with Optiemus Electronics (an Indian telecommunications and manufacturing enterprise) and Corning Incorporated, USA.
- **Demand:** The facility will meet the growing demand for tempered glass, a key mobile phone accessory, serving both domestic and international markets.
 - India's domestic market for tempered glass is estimated to exceed 500 million units, with a retail value of approximately ₹20,000 crore, while the global market stands at over USD 60 billion.
- **Investment:** **Phase 1** of the Noida facility, with an investment of ₹70 crore, will have a capacity of 25 million units per annum, generating direct employment for over 600 people.
 - **Phase 2**, which will scale up capacity to 200 million units per annum, will involve an additional investment of ₹800 crore and create over 4,500 direct job opportunities.
- **Significance:** Over the past 11 years, [India's electronics production](#) has reached ₹11.5 lakh crore, with ₹3 lakh crore in exports and 2.5 million jobs created, marking a significant step in strengthening the sector and advancing the [Make-in-India initiative](#).

PDF Reference URL: <https://www.drishtiias.com/printpdf/india-s-1st-tempered-glass-manufacturing-facility-in-noida>