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Prelims PYQ, Mains model answers, and copy evaluation. Write to the desk for this paper, a doubt, or the AI waitlist.

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Q16

India aims to become a semiconductor manufacturing hub. What are the challenges faced by the semiconductor industry in India? Mention the salient features of the India Semiconductor Mission.

UPSC Civil Services Mains 2025 · GS III · 15 marks · Indian Economy

Indian Economy and issues relating to planning, mobilization of resources, growth, development and employment.

Facts & figures for this PYQ only.

Numbers move. Confirm the latest Budget, Economic Survey or census round. This sheet is for revision, not a substitute for the model answer.

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ISM outlay

About ₹76,000 crore committed under the India Semiconductor Mission for manufacturing and design support.

ATMP / OSAT

Assembly, testing, marking and packaging - the step after a wafer, and India's most plausible near-term foothold.

Micron-type packaging

A large announced OSAT investment in India, often cited as the first big private packaging bet under the new policy.

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