

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 535
TO BE ANSWERED ON: 23.07.2025

ELECTRONICS COMPONENT MANUFACTURING SCHEME

535. DR. HEMANT VISHNU SAVARA:
SMT SHOBHANABEN MAHENDRASINH BARAIYA:
SMT. SMITA UDAY WAGH:
SHRI NABA CHARAN MAJH:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the key objectives and features of the Electronics Components Manufacturing Scheme (ECMS) and its role in boosting India's electronics manufacturing ecosystem;
- (b) the specific sub-segments identified under ECMS for sub-assemblies, bare components and capital equipment along with the investment thresholds and incentive rates;
- (c) whether the ECMS supports capital equipment and tooling and the initiatives taken to attract global investments in electronics manufacturing;
- (d) the nature of incentives provided under the ECMS and the manner in which these are expected to promote employment and industry growth;
- (e) the steps taken to ensure quality and innovation in electronics manufacturing under the ECMS, including adoption of Six Sigma standards and creation of design teams; and
- (f) the status of the Electronics Components Manufacturing Scheme in the State of Maharashtra and any future programme in Palghar District in Maharashtra?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI JITIN PRASADA)

(a) to (f): Government initiatives in last ten years have resulted in establishment of a strong electronics manufacturing ecosystem in India. It can be seen from the following:

#	2014-15	2024-25	Remarks
Production of electronics goods (Rs.)	1.9 Lakh Cr	11.3 Lakh Cr	Increased 6 times
Export of electronics goods (Rs.)	38 thousand Cr	3.27 Lakh Cr	Increased 8 times
Mobile manufacturing units	2	300	Increased 150 times
Production of mobile phones (Rs.)	18 thousand Cr	5.45 Lakh Cr	Increased 28 times
Export of mobile phones (Rs.)	1,500 Cr	2 Lakh Cr	Increased 127 times

Mobile phone imported (units)	75% of the total demand	0.02% of the total demand	
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To further broaden and deepen the electronics component manufacturing ecosystem, Government of India notified Electronics Component Manufacturing Scheme (ECMS) on 08th April 2025. It aims to develop robust component manufacturing ecosystem by attracting investments (global/domestic) across the value chain, leading to increase in Domestic Value Addition (DVA) and increase in the share of India's exports in global electronic trade by integrating its domestic electronic industry with the Global Value Chains (GVCs).

The target segment covered under the scheme are sub-assemblies, bare components, their complete supply chain ecosystem and Capital equipment and their sub-assemblies as well.

The investment thresholds and incentive rates are different for all products covered under the target segment. The scheme provides for turnover linked incentives, capital incentive as well as a hybrid of both incentives in a few cases. Further, to promote employment generation in the country, a part of the incentive has been earmarked on achievement of employment thresholds.

Relevant details of the scheme are available on the website ecms.meity.gov.in

The Electronics Component Manufacturing Scheme is a pan India initiative scheme. The applications for the Scheme are currently being accepted on the portal.
