

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 684
TO BE ANSWERED ON: 25.07.2025

CONTRIBUTION OF PLI SCHEME

684 DR. SUMER SINGH SOLANKI:
SHRI SADANAND MHALU SHET THANAVADE:
SHRI RAMESWAR TELI:
SMT. MAMATA MOHANTA:
SHRI MANAN KUMAR MISHRA:

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) the extent to which Production Linked Incentive (PLI) Scheme has contributed to the country's transformation from net importer to net exporter of mobile phones, including comparative data from 2019 to 2025;
- (b) growth in domestic electronics manufacturing output and export volumes under the scheme, year-wise;
- (c) growth in electronics manufacturing output, exports, and FDI under the Scheme, year-wise;
- (d) whether the scheme has catalysed electronics manufacturing clusters in smaller States, including Goa, if so, the details thereof; and
- (e) steps taken to promote component manufacturing and R&D under PLI in Tier-II and Tier-III regions or small States like Goa?

ANSWER

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

(a) to (e): Driven by Prime Minister's vision of Make in India and Atmanirbhar Bharat, India has emerged as a global hub for electronics manufacturing. The remarkable growth of electronics goods production and export can be seen as follows:

#	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	

Industry estimates that the value addition for electronics manufacturing in India has substantially increased over these years.

This achievement is a result of policy initiatives and reforms undertaken by the Government in the last 11 years. Some of these are as follows:

- Production linked incentives (PLI) for large scale electronics manufacturing
- Production linked incentives (PLI) for IT hardware
- Electronics Manufacturing Clusters (EMC and EMC 2.0) Scheme
- Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECs)
- Public Procurement (Preference to Make in India) Order 2017 to prioritize domestically manufactured products in public procurement

PLI Scheme for Large Scale Electronics Manufacturing

- India has transformed itself from a net importer to a net exporter of mobile phones.
- India is now the second largest mobile manufacturing country in the world.
- PLI Scheme has significantly boosted investment, production, exports, and job creation in India's electronics sector.

PLI Scheme for Large Scale Electronics Manufacturing	
Cumulative Investment Attracted	₹12,390 Cr
Cumulative Production Achieved	₹8,44,752 Cr
Exports	₹4,65,809 Cr
Additional Employment Generated	More than 1,30,000 direct jobs (till June 2025)

Electronics Manufacturing Cluster Scheme

- Support provided for creation of world-class infrastructure, common facilities and amenities such as Ready Built Factory (RBF) sheds.
- Factors such as supply chain linkage, infrastructure support & other ease-of-doing measures provided by states drive the decision-making process.

Under the EMC scheme, 19 Greenfield EMCs and 3 Common Facility Centres (CFCs) have been approved in 15 states, including one EMC in Tuem, Goa.

Electronics Components Manufacturing Scheme (ECMS)

- Electronics Components Manufacturing Scheme (ECMS) was launched on 8th April 2025, with a budgetary outlay of Rs. 22,919 crore.
- It aims to deepen the electronics manufacturing value chain by attract investments across the component, sub-assembly, and capital equipment.
- It is a pan India scheme. The applications for the scheme are currently being accepted on the portal.
- Details of the scheme are available on ecms.meity.gov.in.
