

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 916
TO BE ANSWERED ON: 04.02.2026

INTRODUCTION OF PLI SCHEMES FOR ELECTRONICS AND IT HARDWARE

†916. **SHRI GOPAL JEE THAKUR:**
SHRI DAMODAR AGRAWAL:
SHRI CHAVDA VINOD LAKHAMSHI:
SHRI BHOJRAJ NAG:
SHRI RAJKUMAR CHAHAR:
SHRI CHANDRA PRAKASH JOSHI:

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

- (a) the details of the growth witnessed by the Government in domestic electronics manufacturing output and exports after the introduction of Production Linked Incentive (PLI) schemes for Electronics and Information Technology hardware;
- (b) the contribution of initiatives supported by Ministry in reducing import dependency and generating employment in the areas of mobile manufacturing consumer electronics and hardware components;
- (c) whether any steps have been taken by the Government to connect Indian Micro, Small and Medium Enterprises (MSMEs) and startups with global electronics value chains;
- (d) if so, the details thereof; and
- (e) the number of Indian MSMEs and startups currently engaged in the production of electronics and IT hardware in the country including Rajasthan?

ANSWER

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

(a) to (e): Driven by the Hon'ble Prime Minister's vision of Make in India and Atmanirbhar Bharat, Government of India has taken several policy initiatives to develop a complete ecosystem of electronics manufacturing. As a result of which, electronics manufacturing in India has expanded significantly in the last 11 years, which can be seen from the following statistics:

#	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.)	~0.38 Lakh Cr	~3.3 Lakh Cr	Increased 8 times

Production of mobile phones (Rs.)	~0.18 Lakh Cr	~5.5 Lakh Cr	Increased 28 times
Export of mobile phones (Rs.)	~0.01 Lakh Cr	~ 2 Lakh Cr	Increased 127 times

Government of India launched the Production Linked Incentive (PLI) Scheme for Large Scale Electronics Manufacturing (LSEM) in 2020 to boost domestic manufacturing of mobile phones in the country. The mobile phone production has more than doubled from Rs. 2.14 Lakh crores in FY 2019-20 to Rs. 5.5 Lakh crores in FY 2024-25. As a result, India has emerged as a 2nd largest mobile manufacturer in the world. The mobile phone exports have increased ~8 fold from Rs. 0.27 Lakh crores in FY 2019-20 to Rs. 2 Lakh crores in FY 2024-25. India has become a net exporter of Mobile Phones from being an importer of the same in 2014. Till December 2025, the Scheme has attracted investment of Rs. 15,172 Cr and generated additional employment of 1,71,448 persons.

Subsequently, Government of India has also launched PLI 2.0 for IT Hardware in 2023 to create a robust domestic manufacturing ecosystem for IT hardware (laptops, tablets, servers, etc.), attract large investments, reduce import reliance, and make India a trusted global supply chain hub. Till December 2025, the Schemes have led to a total cumulative production of Rs. 16,531.64 crore, total cumulative investment of Rs. 856.64 crore and total cumulative employment of 4,776 (direct jobs).

To reduce import dependency and generate employment, Government has undertaken various initiatives for development of electronics manufacturing ecosystem to support mobile phone manufacturing, consumer electronics, industrial electronics, strategic electronics, auto electronics, telecom etc. in the last 11 years which includes:

- Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS)
- Electronics Manufacturing Clusters (EMC and EMC 2.0) Scheme
- Semicon India Programme
- Public Procurement (Preference to Make in India) Order 2017 to prioritize domestically manufactured products in public procurement
- Reforms in taxation including rationalization of tariff structure, exemption on basic custom duty on capital goods, etc.
- Allowing 100% FDI in electronics manufacturing, subject to applicable laws / regulations

Electronics Component Manufacturing Scheme (ECMS)

The recently launched Electronics Components Manufacturing Scheme (ECMS) aims to develop robust component manufacturing ecosystem by attracting investments (global/domestic) across the value chain. The scheme has received unprecedented response from the industry so far. Applications for projects having investment value of Rs. 1.15 lakh crores against the target investment of Rs. 59,350 crores have been received.

MeitY's schemes encourage MSME integration into domestic and global value chains. Under PLI Scheme for LSEM, out of 32 beneficiaries, 14 fall under the MSME category. Similarly, under PLI

Scheme for IT Hardware, out of 27 beneficiaries, 8 are MSMEs. Further, there are many MSMEs have participated in the SPECS and ECMS schemes.

On the semiconductor design part, all 24 projects approved under the Design Linked Incentive (DLI) Scheme belong to domestic MSMEs/Startups.

The steps/initiatives taken by Government of India to promote electronics manufacturing are pan India initiatives and any company including MSMEs & start-ups in any State/UTs can avail benefits under these steps/initiatives.
