

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 2820
TO BE ANSWERED ON: 05.08.2026

NEW MOBILE MANUFACTURING INITIATIVE

2820. SHRI K E PRAKASH:

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

- (a) whether the Union Government has prescribed measures under the new mobile manufacturing initiative to promote higher domestic value addition, design capabilities and manufacture of advanced electronic components;
- (b) the details of incentives and financial support proposed for promoting research, innovation and component manufacturing under the initiative;
- (c) whether the Government has assessed the potential of manufacturing hubs in Tamil Nadu including Sriperumbudur and Hosur for expanding high-value electronics manufacturing and integration into global value chains; and
- (d) the measures taken or proposed to be taken by the Government to strengthen domestic electronics manufacturing capabilities and technology development?

ANSWER

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

(a) to (d): Driven by 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.

Government adopted a well thought out strategy to develop India's electronic manufacturing ecosystem – beginning with the manufacturing of finished products, followed by sub-assemblies, components, and eventually machinery and tools. At the same time, Government focused on creating the necessary infrastructure to support electronics manufacturing.

As a result of these initiatives, India has emerged as global electronics manufacturing hub. Electronic manufacture in India has expanded significantly in the last 12 years, which can be seen from the following statistics:

#	2014-15	2025-26	Remarks
Production of electronics goods (₹)	~1.9 Lakh Cr	~13.11 Lakh Cr	Increased 7 times
Export of electronics goods (₹)	~38 thousand Cr	~4.24 Lakh Cr	Increased 11 times
Production of mobile phones (₹)	~18 thousand Cr	~6.27 Lakh Cr	Increased 33 times

Export of mobile phones (₹)	~15 hundred Cr	~ 2.59 Lakh Cr	Increased 165 times
-----------------------------	----------------	----------------	---------------------

The growth in electronics manufacturing has been possible due to various measures taken by the Government in the last 12 years to promote domestic production, exports and value addition of electronic goods including mobile phones, IT Hardware and electronic components. Some of the major initiatives include:

- PLI Scheme for Large Scale Electronics Manufacturing
- PLI Scheme 2.0 for IT Hardware
- Electronics Component Manufacturing Scheme (ECMS)
- Semicon India Programme
- Modified Electronics Manufacturing Clusters (EMC 2.0) Scheme
- Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS)
- Modified Programme for Development of Semiconductors and Display Manufacturing Ecosystem in India.
- Public Procurement (Preference to Make in India) Order to promote using made in India goods.
- Allowing 100% FDI in the sector

Mobile phones have been the central driver for overall growth in the electronics manufacturing in the country. Mobile phone has contributed significantly to India's total electronic manufacturing and total electronics exports in FY 2025-26. India has emerged as the 2nd largest mobile phone manufacturer globally and has transitioned into a net exporter of mobile phones, from being an importer of the same in 2014. Mobile phone manufacturing is providing the scale and capability required to build a globally competitive electronics industry.

Mobile Phone Manufacturing Scheme (MPMS)

To further scale up mobile phone manufacturing, deepen domestic value addition, strengthen supply chain resilience and enhance global competitiveness, the Union Cabinet approved the Mobile Phone Manufacturing Scheme (MPMS) on 15.07.2026, with a budgetary outlay of Rs. 62,500 crores for a period of five years from FY 2026-27 to FY 2030-31.

MPMS aims to scale-up mobile phone manufacturing by incentivizing mobile phone production with differentiated incentives ranging from 2.25% to 5%. To increase Domestic Value Addition (DVA) by strengthening the supply chain ecosystem for mobile phone manufacturing in the country, the Scheme also provides an additional incentive of upto 1.5% on domestic sourcing of key components and sub-assemblies.

The Scheme also aims to build Indian Mobile Phone Brands, by emphasizing on Research & Development (R&D), innovation and encouraging indigenous technology development by providing an additional incentive of 3% for Indian design and R&D to Indian mobile phone brands.

Electronics Component Manufacturing Scheme (ECMS):

To develop a robust electronics component manufacturing ecosystem in the country, Government has already launched Electronics Component Manufacturing Scheme (ECMS) in April 2025. The Scheme supports the manufacturing of key components and sub-assemblies such as Printed Circuit Boards (PCBs), Li-ion Cells, Enclosures, passive components and electro-mechanical

components; Display Modules, Camera Modules and Optical Transceivers; their supply chain; and capital equipment required for electronics manufacturing.

Electronics Manufacturing in Tamil Nadu:

Prime Minister Shri Narendra Modiji's vision has benefitted Tamil Nadu. Government of India has supported the setting up of many electronics manufacturing plants in Tamil Nadu under various flagship schemes of MeitY as detailed below:

#	District	Number of manufacturing units
1	Chengalpattu	4
2	Chennai	6
3	Coimbatore	1
4	Kanchipuram	38
5	Krishnagiri	8
6	Thoothukudi	2
7	Tirunelveli	1
8	Tiruvallur	6
9	Vellore	1

These units are engaged in manufacturing of mobile phones, IT hardware products, Auto electronics, consumer electronics, capital goods, PCB, display modules, enclosures, transducer, LED lights, chargers, connectors etc.

Electronics Manufacturing Clusters (EMC 2.0): To provide plug-and-play manufacturing infrastructure with ready land, utilities, and common facilities to reduce setup time and enhance production efficiency, the Government notified the Electronics Manufacturing Clusters (EMC) Scheme.

Under EMC 2.0 scheme, two (02) Greenfield EMCs have been approved in the state of Tamil Nadu at Kanchipuram and Thiruvallur. These projects have a total project cost of Rs. 1012.02 crores covering an area of 853.6 acres with central finance assistance of Rs. 506 crores.
