

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 2780
TO BE ANSWERED ON: 17.12.2025

MANUFACTURING OF MOBILE HANDSETS

2780. PROF. VARSHA EKNATH GAIKWAD:
SMT. SUPRIYA SULE:
SHRI MOHITE PATIL DHAIRYASHEEL RAJSINH:
SHRI BHASKAR MURLIDHAR BHAGARE:
SHRI SANJAY DINA PATIL:
DR. AMOL RAMSING KOLHE:

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

- (a) whether a majority of mobile handsets used in the country including those sold in Maharashtra are now manufactured domestically and if so, the details of domestic production levels and Maharashtra's specific share in manufacturing and assembly;
- (b) whether the Government has examined recent studies including those based on Annual Survey of Industries (ASI) 2025 data, highlighting that while mobile phone assembly has expanded rapidly, the level of real domestic value addition particularly in Maharashtra's electronics clusters remains relatively limited and if so, the details thereof;
- (c) whether the Government has taken note of reports that only a small proportion of high-end devices such as Apple iPhones are manufactured in the country including in Maharashtra-based facilities, despite higher localisation expectations under Make in India and the Production Linked Incentive (PLI) Scheme, if so, the details thereof; and
- (d) whether Government proposes new or revised policy interventions to promote deeper component manufacturing, supply-chain development and value addition in Maharashtra's mobile handset industry and if so, the details thereof?

ANSWER

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

(a) to (d): The policies of Government of India are driven by Hon'ble Prime Minister's vision of Make in India and Atmanirbhar Bharat. It aims at building a complete ecosystem for the electronics sector.

We started our electronics journey with the initial focus on manufacturing finished products in the country and then developing modules. The focus is now on developing the sub-modules/components and further raw materials, tools and machineries that go into manufacturing it.

As part of this approach, Government of India has taken several strategic initiatives to increase the electronics production in the country.

The mobile phone production and export in India has also expanded significantly in the last 11 years. This growth is visible in the following statistics:

#	2014-15	2024-25	Remarks
Mobile manufacturing units in India	2 units	300 units	Increased 150 times
Production of mobile phones	Rs. 0.18 Lakh Cr	Rs. 5.5 Lakh Cr	Increased 28 times
Export of mobile phones	Rs. 0.01 Lakh Cr	Rs. 2 Lakh Cr	Increased 127 times
Mobile phones imported (% of total units)	75% of the demand	0.02% of the demand	

This transformation has happened through the Government's electronics manufacturing strategy.

Many initiatives have been undertaken in the last 11 years. These include:

- Production linked incentives (PLI) for large scale electronics manufacturing.
- Production linked incentives (PLI) for IT hardware.
- Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECES)
- 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
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India has emerged as a 2nd largest manufacturer of mobile handsets in the world and has reached self-reliance in mobile manufacturing.

At this stage, ~99.2% of mobile handsets being sold in India are 'Made in India' from FY 2014-15 when around 74% of mobile phones sold in India were imported.

Electronics Manufacturing Clusters Scheme

Government of India launched Electronics Manufacturing Clusters (EMC) scheme to provide world class infrastructure for electronics manufacturing. The scheme aims to provide land, power, common facilities and amenities, including Ready Built Factory (RBF) sheds / Plug and Play facilities.

Under EMC 2.0, one greenfield EMC has been approved at Ranjangaon, Pune with project cost of Rs 492.85 Cr covering an area of 297 acres. Projected investment in the EMC is about Rs. 2 thousand Cr.

Currently, in this cluster two anchor units are manufacturing consumer appliances and its associated components.

Electronics Components Manufacturing Scheme (ECMS)

To further deepen value addition in electronics manufacturing, Government of India launched Electronics Components Manufacturing Scheme (ECMS).

It aims to support manufacturing of components such as Printed Circuit Boards, passive components, electro-mechanical components, sub-assemblies, camera module, optical transceivers, and capital goods needed to manufacture electronics goods.

The scheme envisages to develop the component supply chain ecosystem and generate employment of 91,600 persons during its tenure.

The scheme has received unprecedented response from the industry. Against the target investment of Rs. 59,350 crores, industry has submitted applications for projects having investment value of Rs. 1.15 lakh crores.

Government has approved 24 applications so far under this scheme with projected investment of INR 12,704 Crore and direct employment generation of 17,003 persons.

Out of these 24 approved applications, three (3) applications have been approved for state of Maharashtra with projected investment of INR 1,122 crores and direct employment generation of 1,583 persons. The details of the same are placed at Annexure-I.

Government had invited applications from industry for participating in the ECMS scheme which is pan India in nature.

Location of the manufacturing units is decided by the industry, keeping in view the supporting policy and other ease of doing business measures implemented by the State Government.

As a result of these efforts, the Domestic Value Addition in mobile phone manufacturing has also increased gradually in India.

Various parts of mobile phones such as enclosures, battery, chargers, display modules, camera modules etc. are gradually getting localised in India in the supply chains of various mobile companies.

Annexure I

List of applications approved for state of Maharashtra

S.No.	Applicant Name	Product
1	Syrma Mobility Private Limited	Camera Module Sub-Assembly
2	Uno Minda Limited	Camera Module Sub-Assembly
3	TE Connectivity India Private Limited	Connectors
