

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 730
TO BE ANSWERED ON 08.12.2023

GLOBAL ELECTRONICS MANUFACTURING HUB

730. SHRI K.R.N. RAJESHKUMAR:

Will the MINISTER OF ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the efforts being made by the Government to fulfil the vision of making India a global electronics manufacturing hub;
- (b) whether the Government has any plans to partner with States to achieve the goal of digital economy in electronics manufacturing and if so, the details thereof;
- (c) whether partnership will also be done with State of Tamil Nadu under the said scheme and if so, the details thereof; and
- (d) the details of the measures by which the Production Linked Incentive scheme of Government can help the States especially Tamil Nadu to become a major destination for electronics manufacturing?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY
(SHRI RAJEEV CHANDRASEKHAR)

(a) to (d): Government of India's goal is to broaden and deepen the country's electronic manufacturing ecosystem as well as increase India's participation in electronics Global Value Chains (GVCs). Government has taken several measures to boost electronics manufacturing. Ministry of Electronics & Information Technology ("MeitY") has notified Production Linked Incentive Schemes (PLI LSEM and PLI IT Hardware); Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS); and the Modified Electronics Manufacturing Clusters 2.0 (EMC 2.0). Further, a program for Development of Semiconductors and Display manufacturing Ecosystem was also introduced, wherein, schemes, viz., Scheme for setting up of Semiconductor and Display Fabs, Scheme for setting up of Compound Semiconductors / Silicon Photonics / Sensors Fab / Discrete Semiconductors Fab and Semiconductor Assembly, Testing, Marking and Packaging (ATMP) / OSAT and Design Linked Incentive (DLI) Schemes are being implemented. Steps/initiatives taken by Government of India are pan India initiatives and any State/UTs including Tamil Nadu can avail benefits under these steps/initiatives. As a result of these measures the domestic production of electronic items has increased significantly from INR 180,454 crore (USD 29.8 Billion) in 2014-15 to INR 8,22,350 crore (USD 102 Billion) in 2022-23. Further, construction on first semiconductor unit under the Semicon India program has commenced in Sanand, Gujarat. A prominent semiconductor company has begun construction of its largest semiconductor design centre in Bengaluru. Another prominent semiconductor company has collaborated with Indian Institute of Science to train a large pool of engineers conversant in semiconductor technologies. Further, Mobile production has increased from Rs 18,900 crores in 2014-15 to Rs 3,50,000 crores in 2022-23. From about 78% import dependence in 2014, India has reached a stage where 99.2% of all mobiles sold in India are 'Made In India'.
