

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 4475
TO BE ANSWERED ON: 20.08.2025

SETTING UP OF LAPTOP MANUFACTURING UNITS

4475. SHRI EATALA RAJENDER:
SMT. D K ARUNA:

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

- (a) whether the Union/State Governments have signed any Memorandum of Understandings (MoUs) to set up laptop manufacturing units in the States especially in cities like Electronic City, Hi-tech City-Hyderabad and if so, the details of such investments;
- (b) the number of old/new units established/to be established in such Parks along with the details of expected to generate employment for about the number of people (in lakhs) from areas in and around such districts, with new policies, robust infrastructure, highly skilled workforce and above all ease of doing business at a fast pace make it the most attractive destination for manufacturing in India;
- (c) the income/profits generated till now from the introduction of such laptops in our country; and
- (d) the incentives and other encouragement given to such units along with investments made and profits earned by Government/private companies, State-wise particularly Telangana ?

ANSWER

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

(a) to (d): 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 (₹)	1.9 Lakh Cr	11.3 Lakh Cr	Increased 6 times
Export of electronics goods	0.38 Lakh Cr	3.3 Lakh Cr	Increased 8 times
Mobile manufacturing units	2 units	300 units	Increased 150 times

Production of mobile phones (₹)	0.18 Lakh Cr	5.5 Lakh Cr	Increased 28 times
Export of mobile phones (₹)	0.01 Lakh Cr	2 Lakh Cr	Increased 127 times
Mobile phones imported (% of total units)	75% of the demand	0.02% of the demand	

Government is implementing EMC and Modified EMC (EMC 2.0) schemes to provide support for the creation of world-class infrastructure along with common facilities promoting electronics manufacturers. Under the EMC scheme, 19 Greenfield EMCs and 3 Common Facility Centres (CFCs) have been approved in 15 States. Under EMC 2.0 scheme, a total of 10 EMCs and 2 CFCs have been approved in 9 States across the country. In Telangana, 3 EMCs and 1 CFC have been approved.

Further, to boost domestic manufacturing and attract large investments in the IT hardware value chain, PLI Scheme 2.0 for IT Hardware was launched on 29.05.2023. The Target Segments under the scheme include (i) Laptops (ii) Tablets (iii) All-in-One PCs (iv) Servers and (v) USFF (Ultra Small Form Factor) devices.

As per industry estimates, approximately 25 lakhs of employment (direct & indirect) have been generated in the electronics sector.

Training/skilling initiatives of Government of India aiding employment generation:

- Over 44,000 engineers trained at the SMART Lab, NIELIT Calicut.
- AICTE has introduced new curriculum for VLSI Design & IC manufacturing.
- EDA tools provided to 350+ universities and startups, benefiting 45,000+ students.
- Chip design support: 22 start-ups supported under Design Linked Incentive (DLI) scheme
- MoUs with USA, Japan, EU, Singapore, IBM and Purdue University. Industry leaders like Applied Materials and LAM Research have also setup research, validation and workforce development centers.

Further, Government is empowering rural youth with employment through digital literacy and IT skill training. FutureSkills Prime, a joint effort by MeitY and NASSCOM, accelerates this mission, offering industry-aligned, cutting-edge courses to build India's digital talent leadership. Key features are:

- Skilling, reskilling, and upskilling in emerging technologies such as Artificial Intelligence, Big Data Analytics, IoTs, Cyber Security, Blockchain, AR/VR, etc.

- Courses are developed in the consultation with industry to align with actual employment needs
- Portal can be accessed anytime-anywhere to earn skill certificates in line with their aptitude and aspirations
- Accessible online at <https://futureskillsprime.in/>

Under the FutureSkills PRIME programme, so far, more than 22.9 lakh candidates have registered on the portal, out of which there have been 13.8 lakh+ candidates enrollments. In addition 18,785 Government officials, 2,367 trainers and 19,929 students (under 208 Bootcamps) have been trained through CDAC and NIELIT centres.
