## GOVERNMENT OF INDIA MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY

### LOK SABHA

**UNSTARRED QUESTION NO. 930** 

TO BE ANSWERED ON: 08.02.2023

#### PLI SCHEME FOR ICT INVESTMENT AND PRODUCTION

#### 930. SHRI VELUSAMY P.:

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

- (a) whether the Government is aware that Tamil Nadu has been among the top three States in terms of ICT investments and production and emerged as a hub for software, hardware and R & D information which has been a major growth driven for Indian economy;
- (b) if so, the details of the amount released under PLI (Production Linked Insurance) scheme including the number of beneficiaries therefrom;
- (c) whether the Government is having any special package for Tamil Nadu software industry; and
- (d) if so, the details thereof?

#### **ANSWER**

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

(a) and (b): Electronics Industry post 2014due to various policies of government of India has shown accelerated growth in production, employment generation and investments. MSIPS,SPECS and PLI are some of the schemes that have contributed to rise in electronics production and making India as electronics manufacturing hub for world.

Several large-scale investments are being made by foreign and domestic companies as a consequence of these policies and state of Tamil Nadu is one of the leading beneficiaries of this as several investments are located here. The electronics manufacturing ecosystem in Tamil Nadu also contributing towards development of electronics manufacturing and design ecosystem in the country, this includes mobile phones, industrial electronics, computer hardware, etc.

There are several applicants under the PLI Scheme from the state of Tamil Nadu. Out of these applicants, INR 357.17 Crore of incentive has been disbursed to Foxconn Hon Hai Technology India Mega Development Private Limited under the PLI scheme for LSEM. The list of companies under the PLI Schemes in Tamil Nadu is as follows:

S. No.	Name of Company	PLI Scheme	
1	Foxconn Hon Hai Technology India Mega	PLI Scheme for LSEM	
	Development Private Limited		
2	Rising Stars Mobile India Pvt Ltd.	PLI Scheme for LSEM	
3	Pegatron Technology India Pvt Ltd.	PLI Scheme for LSEM	
4	Ascent Circuits Pvt Ltd.	PLI Scheme for LSEM	
5	Dell International Services India Private Ltd.	PLI Scheme for IT Hardware	
6	Rising Stars Hi-Tech Pvt. Ltd.	PLI Scheme for IT Hardware	
7	Flextronics Technologies (India) Pvt. Ltd.	PLI Scheme for IT Hardware	

(c) and (d): The government of India is promoting the software industry in Tamil Nadu through various programmes such as the Software Technology Park of India (STPI), Centre

of Excellence in FinTech (FinBlue), iTamil Nadu Technology Hub (iTNT Hub) etc. These programmes offer access to plug-and-play co-working space, mentorship, venture capital network etc for nurturing deep / emerging tech innovation ecosystem in Tamil Nadu.

MeitY has contributed INR 27 crore out of INR 54.61 crore for iTamil Nadu Technology (iTNT) Hub located in Chennai at Anna University Campus to nurture the deep tech innovation ecosystem in Tamil Nadu. iTNT Hub will guide, develop, implement and support startups, especially in a scaling-up phase in deep tech. In addition to that start-ups shall also be supported in the hub and spoke model and provided acceleration and infrastructural service.

- The CoE on FinTechat STPI Chennai is to provide infrastructure, resources, coaching/mentorship, technology support and funding to emerging start-ups in the FinTech sector. The FinTech CoE has been established through a collaborative approach including M/s intellect design as industrial partner, NPCI, UIDAI and Partner Banks as Yes Bank, PayPal, HSBC, IIT Chennai as knowledge partner and TiE Chennai to provide industrial connect. The project aims to support 58 start-ups over a period of 5 years.
  - MeitY has also initiated major research & development projects including development of multi-core indigenous microprocessor; development of sub-system for electric vehicle; solutions for Intelligent Transportation system; Programmable Photonic Integrated Circuits; Next Generation AMOLED Displays, OLED Lighting and OPV products at IIT, Madras.
- A Centre for Programmable Photonic Integrated Circuits and Systems (CPPICS) has been established at IIT Madras in Public Private Partnership (PPP) mode by MeitY for the development of silicon photonic chips based on Field Programmable Photonic Gate Array (FPPGA) core technology. This core technology will be utilized in many advanced manufacturing sectors such as Quantum Computing, Quantum Communication, RF Photonics etc. The program is supporting technology development, the building of an International R&D consortium, R&D as service and commercialization & manufacturing in India.
- The project "Next Generation AMOLED Displays, OLED Lighting and OPV products: Development of disruptive Technologies to enable cost effective electronic component manufacturing in India" is being implemented by IIT, Madras with objective to demonstrate state-of-the-art AMOLED based displays developed by Fine Metal Mask (FMM) and Closed Space Sublimation (CSS) processes. OPV devices are also being developed for roll to roll manufacturing.
- A state-of-the-art nano electronics Centre has been set up at IIT, Madras for carrying out transnational research in Nano Electronics area.
   The major initiatives and schemes of the Government in the Electronics and IT sector are pan-India initiatives to make the country a global manufacturing hub for electronics and IT sector. So any State/UT including Tamil Nadu can avail the similar

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benefits under MeitY's initiative.