

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 2799
TO BE ANSWERED ON: 20.12.2023

IMPORTS OF SEMICONDUCTOR CHIP

2799. SHRI BALASHOWRY VALLABHANENI:

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

- (a) whether Semiconductor chip imports are going up since 2020-21 and if so, the details thereof;
- (b) whether it is a fact that in spite of announcements made to stop Semiconductor chip imports from China, there is considerable increase of Semiconductor chip imports from China;
- (c) whether it is also a fact that Semiconductor chip imports from China have gone up from Rs. 24,604 crores in 2020-21 to Rs. 37,681 crores;
- (d) if so, the details thereof along with the reasons therefor; and
- (e) whether it is true that Foxconn has refused to set up its plant in the country and if so, the details thereof?

ANSWER

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

(a), (b), (c) and (d): Government of India envisions to position India as a global hub for Electronics System Design and Manufacturing (ESDM) by encouraging and driving capabilities in the country for developing core components, including chipsets. Government of India's goal is to broaden and deepen the country's electronic manufacturing ecosystem as well as growing India's share in trusted electronics Global Value Chains (GVCs). Government has taken several measures to boost electronics manufacturing including semiconductors in the country and incentivize large investments in the electronic goods and appliances as well as to promote exports. As a result of several initiatives taken by the Government and efforts of the industry, the domestic production of electronic goods has increased substantially from INR 1.90 lakh crore (USD 29 Billion) in 2014-15 to INR 8.22 lakh crore (USD 101 Billion) in 2022-23 at a Compound Annual Growth Rate (CAGR) of approx. 20%. Consistent with almost every leading electronics manufacturing nation, growth in electronics manufacturing is accompanied by proportionate growth in usage of semiconductors. India has also witnessed similar trend in usage of semiconductors over last few years.

Government is very focused on its objective of building the overall semiconductor ecosystem and ensure that, it in-turn catalyses India's rapidly expanding electronics manufacturing and innovation ecosystem. Government has approved Semicon India programme with a total outlay of INR 76,000 crore for the development of semiconductor and display manufacturing ecosystem in the country. The programme aims to provide financial support to companies investing in semiconductors, display manufacturing and design ecosystem. This will pave the way for India's growing presence in the global electronics value chains.

Under the Semicon India programme, the first semiconductor unit by Micron was approved in June, 2023. The construction work of the unit has started.

(e): Foxconn has submitted its application under the "Modified Scheme for setting up of Semiconductor Fabs in India" for the establishment of Semiconductor Fab in the Country.
