

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
LOK SABHA
UNSTARRED QUESTION NO. 599
TO BE ANSWERED ON: 20.07.2022

MANUFACTURE OF SEMICONDUCTORS

599. SHRI NITESH GANGA DEB:

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

- (a) whether the Government has taken initiatives to manufacture semiconductors and chip in the country;
- (b) if so, the details thereof;
- (c) whether the Government has developed infrastructure manufacturing eco system to attract international companies to produce chip in India; and
- (d) if so, the details thereof?

ANSWER

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

(a) and (b): Yes sir. Government has approved the Semicon India programme with a total outlay of INR 76,000 crore for the development of semiconductor and display manufacturing ecosystem in our country. The programme aims to provide financial support to companies investing in semiconductors, display manufacturing and design ecosystem. This will serve to pave the way for India's growing presence in the global electronics value chains.

(c) and (d): Setting up of semiconductor unit requires huge investments and necessitates suitable infrastructure like availability of uninterrupted Power and Clean Water. Many states have indicated their interest in facilitating setting up of semiconductor chip manufacturing facilities. These states have also indicated the availability of stable power supply and sufficient water supply for chip manufacturing facilities. Electronics Manufacturing Cluster (EMC) Scheme 2.0 of Government of India can also be leveraged to develop Hi-Tech Clusters commensurate with the requirements of semiconductor/ display fabs.
