

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 1518
TO BE ANSWERED ON: 15.12.2023

SEMICONDUCTOR INDUSTRY IN INDIA

1518. SMT. RANJEET RANJAN:
SHRI DHIRAJ PRASAD SAHU:
DR. AMEE YAJNIK:

Will the Minister of Electronics and Information Technology be pleased to state:

- (a) the quantity of semiconductor chips produced domestically in India, since 2019, year-wise;
- (b) the details of semiconductor chips imported from various countries, since 2019, year-wise country-wise;
- (c) the details of measures being taken to make India self-reliant in terms of semiconductor manufacturing along with the environmental concerns associated;
- (d) obstacles faced currently and the proposed measures to be taken to address them; and
- (e) whether Government is considering any policy reform to manage the environmental concerns while promoting the growth of semiconductor manufacturing in India?

ANSWER

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

(a) to (e): Government of India has approved Semicon India programme with a total outlay of INR 76,000 crore. Construction on first semiconductor unit under the Semicon India program has commenced in Sanand, Gujarat. A prominent semiconductor company has started 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.
