

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA
UNSTARRED QUESTION NO. 1207
TO BE ANSWERED ON 14TH DECEMBER, 2022**

ATMANIRBHAR BHARAT SCHEME

**1207. SHRI KRIPANATH MALLAH:
SHRIMATI JASKAUR MEENA:
DR. KALANIDHI VEERASWAMY:**

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the features of the Pradhan Mantri Atmanirbhar Bharat scheme;
- (b) the details of the funds sanctioned, allocated and utilized under this scheme during the last three years within Assam, Rajasthan and Tamil Nadu;
- (c) the details of the target set and its achievements made so far;
- (d) whether the Government is considering for indigenous development of 5G Open RAN under Atmanirbhar Bharat initiative; and
- (e) if so, the details thereof?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS
(SHRI DEVUSINH CHAUHAN)**

- (a) Department of Telecommunications (DoT) under Atmanirbhar Bharat initiative aims to promote ecosystem for research & development and make India a global hub of development of technologies and manufacturing of telecom equipment including Core transmission Equipment, 4G/5G Next Generation Radio Access Network and Wireless Equipment, Access & Customer Premises Equipment (CPE), Internet of Things (IoT), Access Devices, Other Wireless Equipment and Enterprise equipment like Switches, Routers, etc.
- (b) DoT has notified Production Linked Incentive (PLI) Scheme on 24.02.2021 to promote telecom and networking products including design led manufacturing in India with financial outlay of Rs. 12,195 crores over Scheme period. Under this Scheme, there are 42 companies with funds sanction of Rs. 11,508 crores. Rs. 902.87 crores have been sanctioned under the PLI Scheme for companies in Tamil Nadu. However, no company has applied under PLI Scheme from Assam and Rajasthan.

(c) Under PLI Scheme for telecom and networking products, these 42 companies have committed investment of Rs. 4,115 crores, additional sales of Rs. 2.45 Lakh crores and create employment of more than 44,000 over the scheme period. Against this targets, achievements from 1st April 2021 till 31st October 2022 are cumulative investment of Rs. 952 crores, sales of Rs. 16,313 crores and employment of 11,847 numbers.

Under Atmanirbhar Bharat initiative of DoT, the target is to deploy end-to-end indigenously developed telecom technology products. Efforts by the government and Indian industry members have led the development of indigenous 4G stack for deployment in the Bharat Sanchar Network Limited commercial network. Further, with the objective to build a strong ecosystem for 5G, DoT has sanctioned 17 companies under design-led manufacturing.

(d) & (e) 5G Alliance & IoT Innovation Centre has been launched by Centre for Development of Telematics (C-DoT) to support multiple Indian Startups and MSMEs for developing open RAN compliant 5G equipment.
