

**GOVERNMENT OF INDIA  
MINISTRY OF CHEMICALS & FERTILIZERS  
DEPARTMENT OF PHARMACEUTICALS**

LOK SABHA  
UNSTARRED QUESTION NO. 2623  
TO BE ANSWERED ON 04<sup>th</sup> August, 2023

**Medical Device Manufacturing**

**2623. SHRI RAJIV PRATAP RUDY:**

Will the Minister of **CHEMICALS AND FERTILIZERS** be pleased to state:

- (a) whether it is a fact that the medical devices sector in India is growing at a fast pace;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the total amount of revenue generated by the medical devices sector in the country in the last five years, year-wise;
- (d) the total number of medical device manufacturing centres established in Bihar in the last five years;
- (e) whether it is a fact that the Government is planning to launch dedicated multidisciplinary courses for medical devices in India; and
- (f) if so, the details thereof and the actions taken/proposed to be taken in this regard?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS  
(SHRI BHAGWANTH KHUBA)**

---

(a) to (c): The Government of India has taken various policy and schematic measures to promote the medical devices sector, including launch of Production Linked Incentive (PLI) Scheme for promoting Domestic Manufacturing of Medical Devices with total financial outlay Rs. 3,420 crore. In another PLI Scheme for Pharmaceuticals with a total outlay of Rs. 15,000 cr., one of the categories included is In-Vitro Diagnostic (IVD) medical devices. Under the scheme for Promotion of Medical Devices Parks financial assistance of Rs. 100 crore each to 4 selected States/Union Territories is provided for creation of Common Infrastructure Facilities. Under the scheme Assistance to Medical Device Clusters for Common Facilities (AMD-CF) the Government is providing financial incentive to Medical devices clusters to develop common infrastructure facilities like Medical devices testing labs, E-waste treatment facility, logistic centers. The scheme also provides financial assistance to National or State level Government or Private Institutions interested to establish or strengthen testing facilities for medical devices. In addition, the Department has recently notified Medical Devices Policy and has set up Export Promotion Council for Medical Devices.

As per a Study Report, the size of the Indian medical devices market is estimated at USD 11 billion in 2020, expected to grow to USD 50 billion by 2030. The Exports are continuously rising, the details of Exports of Medical Devices in last **five years** are as under:-

Values in US \$ million

S.No.	Segment	F.Y 2018-19	F.Y. 2019-20	F.Y. 2020-21	FY 2021- 22	FY 2022- 23
1	Consumables & Disposables	1012	1083	1290	1378	1605
2	Surgical Instruments	43	50	54	71	72
3	Electronics Equipment	696	998	985	1163	1335
4	Implants	70	94	99	135	188
5	IVD Reagent	46	68	104	176	191
	<b>TOTAL</b>	<b>1867</b>	<b>2293</b>	<b>2532</b>	<b>2923</b>	<b>3391</b>

Source: DGCIS

(d): No information is available about the total number of medical device manufacturing centres established in Bihar in the last five years. However, as per the information available in the Medical Devices Online portal of CDSCO, the total 35 manufacturing licenses have been issued to the manufacturers located in the State of Bihar for manufacturing of medical devices including In-Vitro Diagnostic Medical Devices in the last five years.

(e) & (f): In pursuance of budget announcement, 2023 - a new scheme on “Human Resource Development in Medical Device Sector” has been prepared.

\*\*\*\*\*