

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

RAJYA SABHA
UNSTARRED QUESTION NO. 890
TO BE ANSWERED ON 3rd DECEMBER, 2024

Medical devices manufacturing in the country

890 Shri Anil Kumar Yadav Mandadi:

Will the Minister of **Chemicals and Fertilizers** be pleased to state:

- (a) whether it is a fact that India is dependent on imports of medical devices for its domestic requirement;
- (b) if so, the details of the medical devices that are being imported from other countries;
- (c) whether Government has made any plan/policy to produce medical devices locally; and
- (d) if so, the details thereof and if not, the reasons therefor?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS & FERTILIZERS
(SMT. ANUPRIYA PATEL)**

(a) &(b): India both exports and imports Medical devices. The medical devices Imported from other countries in last three years is given below:

(USD Million)

S. No.	Segment	FY 2021-22	FY 2022-23	FY 2023-24
1	Consumables & Disposables	1624	1091	1185
2	Surgical Instruments	169	210	205
3	Electronics Equipment	5441	4884	5408
4	Implants	423	540	586
5	IVD Reagents	883	767	804
	TOTAL	8540	7492	8188

Source: DGCIS, Ministry of Commerce and Industry

The medical devices exported to other countries in last three years is given below: -

(USD Million)

S. No.	Segment	FY 2021-22	FY 2022-23	FY 2023-24
1	Consumables & Disposables	1378	1605	1752
2	Surgical Instruments	71	72	79
3	Electronics Equipment	1163	1335	1472
4	Implants	135	188	266
5	IVD Reagents	176	191	216
	TOTAL	2923	3391	3785

Source: DGCIS, Ministry of Commerce and Industry

(c) & (d): Government of India has taken several measures to encourage domestic manufacturing of medical devices to reduce import dependence and to boost domestic manufacturing and attract large investments. The major schematic interventions are as follows:-

(i) Production Linked Incentive Scheme for Promoting Domestic Manufacturing of Medical Devices (PLI MD): The Union Cabinet approved proposal on 20.03.2020 with the objective of the Scheme to boost domestic manufacturing and attract large investments in the Medical Devices Sector. The production tenure of the scheme is from FY 2020-2021 to FY 2027-28 with total financial outlay of Rs. 3,420 crore. The scheme provides for financial incentive to selected companies at the rate of 5% on incremental sales of medical devices manufactured in India and covered under the four target segments of the scheme, for a period of five (5) years. 32 applicants have been selected under the scheme. The cumulative sales made by the applicants under the scheme is Rs 8039.63 crore (which includes exports worth Rs 3,844.01 crore) up to September, 2024.

(ii) Production Linked Incentive (PLI) Scheme for Pharmaceuticals, with a financial outlay of Rs. 15,000 crores and the tenure from FY 2020- 2021 to FY 2028-29, also covers In-Vitro Diagnostic (IVD) medical devices among other pharmaceutical goods. The scheme provides for financial incentive to 55 selected applicants including 5 applicants of In-Vitro Diagnostic (IVD) for production of identified products under three categories for a period of six years. Against committed investment of Rs 163.86 crores, investment worth Rs 216.58 crores have been realized by the IVD applicants. The employment has been generated by IVD applicants are 1702 persons. Total 248 IVD products are approved so far.

(iii) Scheme for Promotion of Medical Devices Parks: The scheme “Promotion of Medical Device Parks” was approved on 20th March, 2020 for providing easy access to world class common infrastructure facilities to medical device units located in the parks. The total financial outlay of the scheme is Rs. 400 crore and the implementation period is from FY 2020-2021 to FY 2024-2025. Under the scheme, Department had received proposals from 16 States. After evaluation of the proposals, Govt. of Uttar Pradesh, Tamil Nadu, Madhya Pradesh and Himachal Pradesh were conveyed final approval for creation of common infrastructure facilities in the proposed medical device parks in these four states. Civil works in all the other three parks (except Himachal Pradesh) has progressed well with most of the structures for housing equipment for Common Infrastructure Facility (CIF) constructed, while procurement of equipment is in progress.

Medical Device park at Himachal Pradesh was facing funding issues from the state government side. It appears that due to cost overrun it did not remain feasible for the state government to implement the park within the framework of the scheme guidelines of the department, despite all support available from the department and Rs. 30 crores already released to the state. Hence, the proposal for setting up of the Medical Device Park at Nalagarh has been withdrawn by the State Government.

(iv) New scheme for Strengthening Medical Device Industry launched on 8.11.2024:

In order to provide support in critical areas of the medical device industry, covering manufacturing of key components and accessories, skill development, support for clinical studies, development of common infrastructure and industry promotion, a new scheme "**Strengthening of Medical Device Industry**" with five sub-schemes has been launched on 8.11.2024 with financial outlay of Rs. 500 crore. Sub-scheme of the scheme is as given below:-

(i) Common Facilities for Medical Devices Clusters

- (ii) Marginal Investment Scheme for Reducing Import Dependence
- (iii) Capacity Building and Skill Development for Medical Devices
- (iv) Medical Device Clinical Studies Support Scheme
- (v) Medical Device Promotion Scheme
