GOVERNMENT OF INDIA MINISTRY OF CHEMICALS & FERTILIZERS DEPARTMENT OF PHARMACEUTICALS

RAJYA SABHA UNSTARRED QUESTION NO. 1618 TO BE ANSWERED ON 10th DECEMBER, 2024

Dependence on import for medical devices

1618 # Shri Neeraj Dangi:

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

(a) whether it is a fact that the country is dependent on imports for medical devices;

(b) if so, the names of the countries from where India imports medical devices, the details thereof;

(c) the percentage-wise increase in import of medical devices during the last three years;

(d) whether Government is planning to set up any kind of centre for production of medical devices; and

(e) if so, the details thereof, if not, the reasons therefor?

ANSWER

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

(a) to (c): India both exports and imports Medical devices. The CAGR of import over last three years is -2.08% and CAGR of export over last three years is 13.8%. The figures of medical devices imported and exported during the last three years are given below:-

				(Value i	in USD million	
	Imports			Exports		
2021-22	2022-23	2023-24	2021-22	2022-23	2023-24	
8540	7492	8188	2923	3391	3785	

Source: DGCIS, Ministry of Commerce and Industry

The figures of medical devices imported from major countries in last three years are given below:

			(Value in USD Million)
Major Country	FY 2021-22	FY 2022-23	FY 2023-24
USA	1464.73	1418	1519
CHINA	1657.67	1246.82	1332
Germany	782.35	797.49	908
Netherland	398	416	460
Japan	343.08	321.77	372

Source: DGCIS, Ministry of Commerce and Industry

(d) to (e): There is no proposal to set up any kind of centre for production of medical devices. 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) **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.

(iii) Scheme for Strengthening Medical Device Industry:

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
