

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

LOK SABHA
UNSTARRED QUESTION NO. 1847
TO BE ANSWERED ON 6th DECEMBER, 2024

Strengthening Infrastructure of Medical Device Industry

**1847. Smt. Poonamben Hematbhai Maadam:
Shri Captain Brijesh Chowta:**

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

- (a) whether the Government has launched a 500 crore scheme for strengthening the medical devices industry and if so, the key components and objectives of the scheme;
- (b) the role of the Department of Chemicals and Petrochemicals in implementing the scheme and ensuring the availability of raw materials and components for medical device manufacturing;
- (c) the steps being taken under the scheme to reduce import dependency in the medical device sector and promote indigenous manufacturing of critical components;
- (d) whether the Government is planning to establish medical device manufacturing clusters under this scheme and if so, the proposed locations, including in Karnataka and Dakshina Kannada;
- (e) the expected impact of the scheme on India's self-reliance in medical technology, including projected growth in production capacity, employment generation, and export potential; and
- (f) whether any capacity building and skill development initiatives are being implemented to support the medical device sector and if so, the details thereof?

ANSWER

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

(a): 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. Objective of the sub-schemes under the scheme are as follows: -

(i) Common Facilities for Medical Device Clusters: To strengthen existing infrastructure by providing financial assistance to medical device clusters for creating Common Infrastructure Facilities, boosting domestic manufacturing capacity and improving cluster quality and to strengthen availability of more Medical Device Testing Laboratories in order to boost manufacturing of quality medical devices.

(ii) Marginal Investment Scheme for Reducing Import Dependence: To promote domestic production of key components, raw materials and accessories used in manufacturing of medical devices, including in-vitro diagnostic devices, in order to reduce dependence of Indian medical device manufacturers on imported key components and raw materials and increase the depth of our value chains.

(iii) **Capacity Building and Skill Development in Medical Device Sector:** The main objective of the component is to fill the gap existing in the education and research in medical devices sector and to ensure quality teaching, training and nurturing excellence in Medical Technology education for generating critical mass of trained human resource to meet the requirements of rapidly innovating multidisciplinary areas of Medical Technology and create R&D ecosystem for the sector.

(iv) **Medical Device Clinical Studies Support Scheme:** To support the medical device industry by fostering development of devices supported by clinical evidence and generation of clinical data that demonstrates the safety and efficacy of the devices manufactured in India. This will promote manufacturing of quality products with better efficacy and safety. It will also enhance credibility of domestic manufacturers to produce high quality products, opening up opportunities for them in markets outside the country.

(v) **Medical Device Promotion Scheme:** To promote Medical Device Industry by bringing industry leaders, academia and policy makers together to share their knowledge and experience for overall development of the sector as well as to facilitate growth and development of the sector through conducting studies, organizing awareness programs, creation of databases and promotion of industry.

(b): There is no specific role envisaged for the Department of Chemical and Petrochemicals (DCPC) under the scheme. However, DCPC may facilitate availability of raw materials required by the Medical Device Industry.

(c): Through the sub scheme marginal Investment scheme for reducing Import Dependence, support will be available to the industry in form of capital subsidy of 10-20% depending upon the turnover of the applicant up to a maximum for Rs. 10 crore for manufacturing key components, raw materials and accessories used in manufacturing of medical device. This will help reduce import of these materials into the country and strengthen our supply chain in manufacturing of medical devices.

(d): No Sir, the government is not planning to establish medical device manufacturing clusters under the scheme.

(e): The overall goal of this scheme is to make India a global hub for medical device manufacturing and innovation. By addressing the key challenges faced by the industry, this scheme is expected to boost domestic manufacturing, create jobs, and improve access to affordable and high-quality medical devices for Indian patients. By promoting collaboration between industry players, research institutions, and government bodies, the scheme can strengthen the domestic sector, reduce dependency on imports, and position the country as a leader in the global medical device market.

(f): **Capacity Building and Skill Development in Medical Devices Sector Scheme** is one of the component/sub-scheme of new scheme "Strengthening of Medical Device Industry" approved with a financial outlay of Rs. 100 crore for the period of three years. Under the scheme financial support will be provided to Central Government Universities/Institutes for running multi-disciplinary post-graduate courses(MS/MTech/PG-Diploma) in medical devices and to Central/State Government Universities/ Institutes and Private Institutes for running diploma, certificate and short-term training courses for existing workforce (technicians, regulators) of medical device industry.
