National Medical Devices Policy- 2023

April 28, 2023

<u>In news</u>— The Union Cabinet has approved the National Medical Devices Policy, 2023.

Salient Features of the Policy-

Vision:

- Accelerated growth path with a patient-centric approach and to emerge as the global leader in the manufacturing and innovation of medical devices by achieving 10-12% share in the expanding global market over the next 25 years.
- Policy is expected to help the Medical Devices Sector grow from present \$11 Bn to \$50 Bn by 2030.

Mission:

 Policy lays down a roadmap for accelerated growth of the medical devices sector to achieve the following missions viz, Access & Universality, Affordability, Quality, Patient Centred & Quality Care, Preventive & Promotive Health, Security, Research and Innovation and Skilled manpower.

Strategies to Promote Medical Device Sector:

Medical devices sector will be facilitated and guided through a set of strategies that will be cover six broad areas of policy interventions:

 Regulatory Streamlining: In order to enhance ease of doing research and business and further to balance patient safety with product innovation measures such as creation of a Single Window Clearance System' for Licensing of Medical Devices coopting all the stakeholder departments / organizations such as AERB, MeitY, DAHD, etc, enhancing the Role of Indian Standards like BIS and designing a coherent pricing regulation, will be followed.

- Enabling Infrastructure: The establishment and strengthening of large medical device parks, clusters equipped with world class common infrastructure facilities in proximity to economic zones with requisite logistics connectivity as envisioned under the National Industrial Corridor Program and the proposed National Logistics Policy 2021 under the ambit of PM Gati Shakti, would be pursued with the State Governments and Industry for better convergence and backward integration with medical device Industry
- Facilitating R&D and Innovation: The policy envisages to promote Research & Development in India and complement the Department's proposed National Policy on R&D and Innovation in the Pharma- MedTech Sector in India. It also aims at establishing Centres of Excellence in academic and research institutions, innovation hubs, 'plug and play' infrastructures and support to startups.
- Attracting Investments in the Sector: Along with resent schemes and interventions like Make in India, Ayushman Bharat program, Heal-in-India, Start-up mission, the policy encourages private investments, series of funding from Venture Capitalists, and also Public-Private Partnership(PPP).
- Human Resources Development: In order to have a steady supply of skilled work force across the value chain such as scientists, regulators, health experts, managers, technicians, etc., the policy envisages:
- Brand Positioning and Awareness Creation: The policy

envisages the creation of a **dedicated Export Promotion Council** for the sector under the Department which will be an enabler to deal with various market access issues.

The medical devices sector in India-

- It is a sunrise sector which is growing at a fast pace.
- The market size of the medical devices sector in India is estimated to be \$11 billion (approximately, ₹ 90,000 Cr) in 2020 and its share in the global medical device market is estimated to be 1.5%.
- The Indian medical devices sector is on a growth track and has an enormous potential to become self-reliant and to contribute towards the goal of universal health care.
- The Government of India has already initiated implementation of PLI Scheme for medical devices and support for setting up of 4 Medical devices Parks in the States of Himachal Pradesh, Madhya Pradesh, Tamil Nadu and Uttar Pradesh.
- Under the PLI scheme for Medical Devices, till now, a total of 26 projects have been approved, with a committed investment of Rs.1206 Cr and out of this, so far, an investment of Rs.714 Cr has been achieved.
- Under the PLI scheme, total of 14 projects producing 37 products have been commissioned and domestic manufacturing of high-end medical devices has started which include Linear Accelerator, MRI Scan, CT-Scan, Mammogram, C-Arm, MRI Coils, high end X-ray tubes, etc.