

NATIONAL MEDICAL DEVICES POLICY, 2023



Cabinet Approval:

- Cabinet approves policy for medical devices sector
- **26th April 2023 7:35PM** Union Cabinet chaired by Hon'ble Prime Minister Shri Narendra Modi in Delhi today approved the **National Medical Devices Policy, 2023.**

Target :

- Along with the implementation action plan, **six strategies are planned** to harness the potential of the sector.
- The policy is expected to help the medical devices industry grow from the **current \$11 billion to \$50 billion in the next five years.**
- The market size of the medical devices sector in India is estimated at **\$11 billion (approximately ₹ 90,000 crore) by 2020** and its share of the global medical device market is estimated at **1.5%**

About Medical Devices Industry in India:

- An essential and integral part of the Indian health sector.
- Medical devices industry is a fast growing major sector in India.
- This field is particularly important for the prevention, diagnosis, treatment and management of medical conditions, diseases and their related disorders.

Production of Equipment:

1. Electronics equipment
2. Implantation equipment
3. Consumables and Disposables
4. IVD reactions
5. Surgical instruments
6. Polymerase Chain Reaction (RT-PCR) kits,
7. Infrared (IR) thermometers,
8. Personal Protective Equipment (PPE) Kits & N-95 Masks.

Contribution of Department during Covid-19:

- The contribution of the Indian medical devices sector is even more important as India supports the domestic and global fight against the Covid-19 pandemic by mass-producing medical devices and diagnostics such as ventilators, rapid antigen test kits, real-time reverse transcription.

Medical Device Parks:

- Government of India has already started implementation of PLI scheme for medical devices in states of Himachal Pradesh, Madhya Pradesh, Tamil Nadu and Uttar Pradesh and support for setting up of 4 Medical Device Parks.

- Under the PLI scheme for medical devices, a total of 26 projects have been approved so far with an investment of Rs 1200 crore.

Production Linked Incentive (PLI):

- Production Linked Incentives, or PLI, is a form of performance-linked incentive scheme of the Government of India to provide incentives to companies on incremental sales from goods produced in domestic units.
- Based on these measures, it is the need of the hour to formulate a comprehensive policy framework to accelerate this development and fulfill the sector's potential.
- There is a need to integrate a range of interventions in a coherent manner to facilitate focused and efficient support and facilitation of the sector by respective agencies.

Highlights of the National Medical Devices Policy, 2023:

Vision

1. Accelerated growth trajectory with patient-centric approach;
2. Emerge as a global leader in manufacturing and innovation of medical devices by achieving 10-12% share in the expanding global market over the next 25 years;
3. Help the medical devices industry grow from the current \$11 billion to \$50 Bn by 2030.
4. The medical devices sector will be facilitated and guided by a set of strategies covering six broad areas of policy interventions

Regulatory streamlining

- To facilitate research and commercialization and to balance patient safety with further product innovation activities.

Implementation of infrastructure

- Establishing and strengthening large medical device parks, clusters with world-class common infrastructure facilities in proximity to economic zones with necessary logistic linkages.

Facilitating R&D and innovation

- The policy also envisages complementing the Department's proposed National Policy on Research & D and Innovation in the Pharma-Medtech sector in India in addition to promoting research and development in India.
- It also aims to support centers of excellence, innovation hubs, 'plug and play' infrastructures and start-ups in academic and research institutions.

Attracting investments

- Along with reform programs and interventions like Make in India, Ayushman Bharat scheme, Heal-in-India, Start-up Mission, the policy encourages private investments, venture capital crowdfunding and Public-Private Partnership (PPP).

Human resource development

- We can utilize the resources in the Ministry of Skill Development and Entrepreneurship for capacity building, reskilling and development of professionals in the medical device sector.
- The policy will support dedicated multidisciplinary courses for medical devices in existing institutes.
- Forming partnerships with foreign academic/industrial institutes to develop medical technologies to keep pace with the global market.

Brand positioning and awareness creation

- Initiate studies and projects to learn from **best global practices of manufacturing and capacity systems** to explore the feasibility of adapting such successful models in India.
- Encourage more forums to bring together different stakeholders to share knowledge and build stronger networks across the sector.

Conclusion

The policy is expected to provide the necessary support and guidance to strengthen the medical device sector as a competitive, self-reliant, resilient and innovative industry that meets the healthcare needs of not only India but the world.