

Medical Devices & Disposables Industry in India (Disposable Plastic Syringes, Disposable Mask & Gloves, Blood Bags, X-Ray, Ultrasound, ECG, Pacemakers, IV Fluid Sets and Other Devices) Market Analysis, Trends & Opportunities, Growth Drivers, SWOT Analysis

Author: NPCS Team

Format: Paperback

ISBN: 9788193733998

Code: NI266

Pages: 178

Price: Rs. 53,100.00 **US\$** 1,000.00

Publisher: NIIR PROJECT CONSULTANCY SERVICES

Usually ships within 4 days

Medical Devices & Disposables Industry in India (Disposable Plastic Syringes, Disposable Mask & Gloves, Blood Bags, X-Ray, Ultrasound, ECG, Pacemakers, IV Fluid Sets and Other Devices)
Market Analysis, Trends & Opportunities, Growth Drivers, SWOT Analysis, Industry Size, Outlook and Forecasts Upto 2023

The market research report titled “Medical Devices Industry in India (Disposable Plastic Syringes, Disposable Mask & Gloves, Blood Bags, X-Ray, Ultrasound, ECG, Pacemakers, IV Fluid Sets and Other Devices) Market Analysis, Trends & Opportunities, Growth Drivers, SWOT Analysis, Industry Size, Outlook and Forecasts Upto 2023” released by Niir Project Consultancy Services, provides a comprehensive analysis of Indian medical devices industry. The report begins by giving an overview of the global medical device industry mentioning the global market size of the industry. It further moves to analyse the Indian scenario by citing information like structure and classification of the sector. Despite a high demand for medical devices, India depends heavily on imports of devices to meet domestic demand. It imports ~80% of the devices required. The last few years have seen an increase in domestic manufacturing of medical equipment backed by strong governmental support.

The report analyses the medical devices sector in profundity by covering data points like industry growth drivers, emerging trends coupled with SWOT analysis of the market and the regulatory framework. The report scrutinizes the potential of the sector by way of measuring its growth drivers. Indian medical device industry is poised for significant growth in coming years backed by factors like booming medical tourism, rising health awareness among Indian populace, growing incidence of lifestyle diseases and the growth of healthcare services in India. Indian medical device industry though dominated by imports has immense potential for growth for industry players to tap. Growing health insurance sector in the country is a key indicator of rising health awareness among Indians. Although India remains as one of the least insured nations in the world, the health insurance penetration is rising gradually. Rising disposable household

income, awareness around health and rising lifestyle ailments plaguing Indians are some of the causes driving the demand for medical devices in the country. Indian medical devices industry has been in the limelight recently due to increased government focus on encouraging the domestic production in the industry. Indian government has announced a heavy package over various schemes to uplift the industry. Some of the trends hitting the sector are rising usage of home care devices, remote patient monitoring devices, unprecedented demand for disposables and use of refurbished equipment. India has been experiencing winds of change with the changing cultural attitudes and the millennial consumer. High levels of stress lack of work-life balance and growing need for real time monitoring are some contributing factors to a mounting demand for home healthcare. Also, due to current COVID-19 pandemic situation, India has seen unprecedented growth in the demand and usage of medical disposables such as face masks and gloves. To encourage the domestic production of medical devices in the country, government has announced various schemes supporting the growth of the sector.

The report further scrutinizes the industry with the help of SWOT Analysis. Growing Indian population, favourable demographics and recession proof nature of the industry are some of the strengths of the industry. Indian population has been growing at a steady rate which ensures stable demand for medical devices in India. The growth of the healthcare sector in the last decade has been phenomenal majorly driven by Indian demographics, rising incomes, growing health awareness and increased government focus on improving healthcare situation in India. Medical devices industry constitutes ~4-5% of the overall healthcare industry and is a direct beneficiary of any growth in the healthcare sector. Similarly, change in the Indian demographic situation is another positive factor for the industry's growth. Indian market offers immense opportunities for sector to tap in terms of rising incomes, escalating government spending on healthcare and low penetration of medical devices in the country. The medical device penetration in India is extremely low which serves as a massive opportunity for the device companies. Plan outlay for healthcare sector has increased from INR 500 billion in 2017-18 to INR 690 billion in 2020-21. Such increased government focus on healthcare puts Indian medical devices industry in a sweet spot. Industry faces challenges from stiff competition from the existing players and also from heavy dependency of industry on imports. The industry although being a high potential industry is bogged down by its high capital requirements. Indian medical device industry is capital intensive by nature and setting up a manufacturing plant requires significant investment. Indian medical device industry, being a part of healthcare industry, is plagued by all the challenges and weaknesses of its giant mother industry. The healthcare situation in India is not very encouraging when compared to other parts of the world and it remains one of the biggest challenges for the Indian medical device industry. Even though India offers the most affordable healthcare services globally, yet the treatment for its own population remains inaccessible and unaffordable to quite an extent. The report further expounds the domestic demand/supply situation of the industry along with the international trade scenario. Indian imports of medical devices have been growing at a CAGR of ~13% during 2016-20. Indian exports of medical devices grew from INR 82 billion in 2016 to INR 127 billion in 2019, thus registering a CAGR of over 15% during this time. The report further provides financial information of the key players in the segment.

Indian medical devices industry, though small, has been growing tremendously in the past few years. Favourable Indian demographics, rising incomes coupled with encouraging government initiatives and rising disease patterns in the country augurs well for the industry as a whole. India, with its large population base and increasing health awareness among its populace, offers a valuable and incomparable opportunity for the medical devices segment. Indian medical device industry is poised for significant growth in coming years. The market size of the Indian medical device industry stood at INR 339 billion in 2017 and is expected to reach new levels by 2023.

Reasons for Buying this Report:

- This research report helps you get a detail picture of the industry by providing overview of the industry along with the market structure and classification
- The report provides market analysis covering major growth driving factors for the industry, latest market trends and insights on regulatory framework in the industry
- This report helps to understand the present status of the industry by elucidating a comprehensive SWOT

analysis and scrutiny of the demand supply situation

- Report provides analysis and in-depth financial comparison of major competitors
- The report provides forecasts of key parameters which helps to anticipate the industry performance

Our Approach:

- Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.
- The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players
- We use reliable sources of information and databases, information from which is processed by us and included in the report

Key Words: Medical Devices Industry ,disposable Plastic Syringes, Disposable Mask & Gloves, Blood Bags, X-Ray, Ultrasound, ECG, Pacemakers, IV Fluid Sets, surgical devices, surgical gloves, import, export, healthcare sector, healthcare services, hospital sector, medical tourism, homecare devices, medtech devices, public spending, healthcare penetration, recession proof, The Medical Devices (Amendment) Rules 2020, CDSCO, DCGI, CDA, ventilators, PPE coveralls, PPE kits, Production Linked Incentive (PLI) Scheme, Promotion of Medical Device Parks, hospital beds, cancer incidents, diabetes patients, lifestyle diseases, health insurance premium, health insurance penetration, health awareness, medical tourists, favorable demographics, Urbanization, market outlook, Diagnostic imaging, disposables, IV Diagnostics, Dental products, orthopaedic & Prosthetics, Patient Aids, HINDUSTAN SYRINGES & MEDICAL DEVICES LTD, Opto Circuits, Wipro GE Healthcare

Market Research Reports, India and Global Industry Analysis ,Market Trends, Market Insight, Market structure, Market outlook Indian Industry Size, Share, Trends, Analysis and Forecasts report, sector Growth Driver, company profiles, key financials, ratios

Contents

TABLE OF CONTENTS

1. OVERVIEW
1.1 THE GLOBAL SCENARIO
1.2 THE INDIAN SCENARIO
1.2.1 Structure
1.2.2 Classification
2. MARKET ANALYSIS
2.1 GROWTH DRIVERS
2.1.1 Medical Tourism Boom
2.1.2 Rising Health Awareness
2.1.3 Growing Incidence of Lifestyle Diseases & NCD's
2.1.4 Growth of the Hospital Sector
2.1.5 Increased Governmental Impetus
2.1.6 Emerging Home Healthcare Segment
2.2 EMERGING TRENDS
2.2.1 Rising Usage of Home Care Devices
2.2.2 Remote Patient Monitoring Devices
2.2.3 Unprecedented Demand for Disposables
2.2.4 Refurbished Equipment
2.3 REGULATORY FRAMEWORK
2.3.1 Governing Bodies
2.3.2 Current Scenario
2.4 SWOT ANALYSIS

- 2.4.1 Strengths
 - 2.4.1.1 Growing Market Base
 - 2.4.1.2 Part of the Recession Proof Industry
 - 2.4.1.3 Favorable Demographics
- 2.4.2 Weaknesses
 - 2.4.2.1 Low Healthcare Penetration
 - 2.4.2.2 Lack of Accessibility
 - 2.4.2.3 Capital Intensive Nature
 - 2.4.2.4 Lack of Trained Personnel
- 2.4.3 Opportunities
 - 2.4.3.1 Rising Disposable Incomes
 - 2.4.3.2 Rising Government Spending on Healthcare
 - 2.4.3.3 Low Penetration of Medical Devices
 - 2.4.3.4 Urbanization
- 2.4.4 Threats
 - 2.4.4.1 Competition
 - 2.4.4.2 Dependency on Imports
- 3. MARKET POTENTIAL
 - 3.1 DOMESTIC DEMAND/SUPPLY
 - 3.2 INTERNATIONAL TRADE
 - 3.2.1 Imports
 - 3.2.2 Exports
- 4. KEY PLAYERS
 - 4.1 HINDUSTAN SYRINGES & MEDICAL DEVICES LTD
 - 4.2 OPTO CIRCUITS (INDIA) LTD
 - 4.3 WIPRO GE HEALTHCARE PVT LTD
- 5. KEY FINANCIALS & ANALYSIS
 - 5.1 CONTACT INFORMATION
 - 5.1.1 Registered Office Address
 - 5.1.2 Director's Name
 - 5.2 KEY FINANCIALS
 - 5.2.1 Plant Location
 - 5.2.2 Raw Material Consumption
 - 5.2.3 Plant Capacity & Sales
 - 5.2.4 Credit Ratings
 - 5.3 FINANCIAL COMPARISON
 - 5.3.1 Assets
 - 5.3.2 Liabilities
 - 5.3.3 Growth in Assets & Liabilities
 - 5.3.4 Structure of Assets & Liabilities
 - 5.3.5 Income & Expenditure
 - 5.3.6 Growth in Income & Expenditure
 - 5.3.7 Profits
 - 5.3.8 Liquidity Ratios
 - 5.3.9 Profitability Ratios
 - 5.3.10 Return Ratios
 - 5.3.11 Working Capital & Turnover Ratios
- 6. INDUSTRY OUTLOOK

LIST OF FIGURES & TABLES

- Figure 1 Global Medical Devices Industry- Market Size (2013-23E, In USD Billions)
- Figure 2 Indian Medical Devices Industry- Structure
- Figure 3 Indian Medical Device Industry- Classification

Figure 4 Medical Tourist Arrivals & their Share in India (2015-18)
 Figure 5 Number of Health Insurance Policies & People Covered in India (In Millions, 2015-19)
 Figure 6 Diabetes Patients in India (In Millions, 2017-45)
 Figure 7 Cancer Incidents in India (In Millions, 2014-18)
 Figure 8 Number of Hospitals & Hospital Beds in India (In Numbers, 2019)
 Figure 9 Indian Population (2017-25E, In Billion Numbers)
 Figure 10 Indian Healthcare Sector- Market Size (In USD Billions, 2016-23E)
 Figure 11 Share of Elderly Population in India (Percentage, 2015-50)
 Figure 12 Total Healthcare Expenditure in Developed Countries (Percentage of GDP)
 Figure 13 Monthly Per Capita Income in India (In INR, 2017-20)
 Figure 14 Per Capita Public Health Expenditure & Share in GDP (In INR, 2010-18)
 Figure 15 Budget Plan Outlay for Healthcare Sector in India (In INR Billions, 2018-21)
 Figure 16 Per Capita Penetration of Medical Devices in the World (In USD)
 Figure 17 Urban Population in India (Percentage, 2015-25E)
 Figure 18 Medical Device Imports in India (In INR Billions, 2016-23E)
 Figure 19 Category Wise Break Up of Medical Device Imports in India (In Percentage, 2019)
 Figure 20 Medical Device Exports from India (In INR Billions, 2016-23E)
 Figure 21 Indian Medical Device Industry- Market Size (In INR Billions, 2017-23E)

Table 1 Risk Classification of Medical Devices in India
 Table 2 Growth of Public Sector Hospitals in India (In Numbers, 2013-19)
 Table 3 Production Capacity of Masks in India
 Table 4 Medical Devices Licensing Authority & Deadline for License
 Table 5 List of 37 Exempted Medical Devices
 Table 6 Import of Medical Devices from India- Product Wise (Amount in INR Millions, 2019-20)
 Table 7 Export of Medical Devices from India- Product Wise (Amount in INR Millions, 2019-20)

About NIIR

NIIR PROJECT CONSULTANCY SERVICES (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Start-up Ideas, Business Ideas for Entrepreneurs, Start up Business Opportunities, entrepreneurship projects, Successful Business Plan, Industry Trends, Market Research, Manufacturing Process, Machinery, Raw Materials, project report, Cost and Revenue, Pre-feasibility study for Profitable Manufacturing Business, Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Business Opportunities, Investment Opportunities for Most Profitable Business in India, Manufacturing Business Ideas, Preparation of Project Profile, Pre-Investment and Pre-Feasibility Study, Market Research Study, Preparation of Techno-Economic Feasibility Report, Identification and Section of Plant, Process, Equipment, General Guidance, Startup Help, Technical and Commercial Counseling for setting up new industrial project and Most Profitable Small Scale Business.

NPCS also publishes various process technology, technical, reference, self employment and startup books, directory, business and industry database, bankable detailed project report, market research report on various industries, small scale industry and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by professionals including project engineers, information services bureau, consultants and project consultancy firms as one of the input in their research.

Our Detailed Project report aims at providing all the critical data required by any entrepreneur vying to venture into Project. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line.

