

Analyzing the Biotechnology Industry in India 2016

<https://marketpublishers.com/r/A9F4980778DEN.html>

Date: July 2016

Pages: 145

Price: US\$ 750.00 (Single User License)

ID: A9F4980778DEN

Abstracts

The Indian biotechnology sector is one of the most aggressively growing industries in the Asia Pacific region. A liberalized intellectual property regime and multinational companies investing heavily in the country's biotech industry, the Indian biotechnology market has witnessed remarkable growth in recent years. The biotech industry in India did not bear the brunt of the recent economic recession and in fact due to the global financial crisis, many multinational companies actually shifted their R&D pipelines to the lower cost Indian market.

Aruvian Research analyzes the Indian biotechnology market in its research report *Analyzing the Biotechnology Industry in India 2016*. The report begins with an overview of the global biotechnology industry through an industry definition, industry overview, performance and value analysis of the industry, industry segmentation and a future perspective of the global biotechnology industry. A Porter's Five Forces Framework Analysis of the global biotechnology industry is also included in the report.

An analysis of the biotechnology industry in Asia Pacific is conducted through an industry overview, industry value analysis, industry segmentation and an outlook for the market. Moving on to the analysis of the biotechnology industry in India, we analyze the market through an industry overview, the impact of the economic recession on the market, investment in the market, major biotech companies and their major tie-ups, stem cell research and the emerging market for biosimilars in India.

A Porter's five forces analysis on the Indian biotechnology market is also included, followed by an analysis of the major industry segments such as bioagriculture, bioindustry, bioinformatics, biopharmaceuticals and bioservices.

Regulatory framework governing the Indian biotechnology industry is looked at along with an analysis of government and state-level initiatives.

Emerging business models and industry trends are also analyzed followed by an analysis of the major players in the Indian biotechnology market.

Contents

A. EXECUTIVE SUMMARY

B. GLOBAL BIOTECHNOLOGY INDUSTRY

- B.1 Industry Definition
- B.2 Industry Overview
- B.3 Industry Performance
- B.4 Industry Value
- B.5 Industry Segmentation
- B.6 Global Biotechnology Market: Future Perspective

C. GLOBAL BIOTECHNOLOGY INDUSTRY: PORTER'S FIVE FORCES FRAMEWORK ANALYSIS

- C.1 Introduction
- C.2 Bargaining Power of Buyer
- C.3 Bargaining Power of Suppliers
- C.4 Competitive Rivalry in the Industry
- C.5 Threat of New Entrants
- C.6 Threat of Industry Substitution

D. ASIA PACIFIC BIOTECHNOLOGY INDUSTRY

- D.1 Industry Overview
- D.2 Industry Value
- D.3 Industry Segmentation
- D.4 Asia Pacific Biotechnology Market: Future Perspective

E. BIOTECHNOLOGY MARKET IN INDIA

- E.1 Industry Overview
- E.2 Impact of the Economic Recession
- E.3 Investment in India's Biotechnology Market
- E.4 Investment in Research and Infrastructure
- E.5 Biotech Companies in India
- E.6 Major Tie-ups
- E.7 Stem Cell Research

E.8 Market for Biosimilars in India

F. INDIA BIOTECHNOLOGY MARKET: PORTER'S FIVE FORCES FRAMEWORK ANALYSIS

F.1 Buyers'/Customers' Power

F.2 Suppliers' Power

F.3 Rivalry among Competitors

F.4 Threat of New Entrants

F.5 Threat of Substitutes

G. ANALYSIS OF MAJOR SEGMENTS

G.1 BioAgriculture

G.1.1 Hybrid Seeds

G.1.2 Biopesticides and Biofertilizers

G.2 BioIndustrial

G.3 BioInformatics

G.4 Biopharmaceuticals

G.5 Bioservices

H. REGULATORY FRAMEWORK

H.1 Overview

H.2 Government Initiatives

H.3 State-level Initiatives

H.3.1 Andhra Pradesh

H.3.2 Tamil Nadu

H.3.3 Maharashtra

H.3.4 Karnataka

H.3.5 Himachal Pradesh

H.4 Intellectual Property Regime and the Biotech Industry

I. EMERGING BUSINESS MODELS & INDUSTRY TRENDS

I.1 Business Models

I.2 Public-Private Partnerships

I.3 Lack of Venture Capital Funding

I.4 Moving up the Value Chain

- I.5 Enhancing Biotech Applications
- I.6 Domestic Biotech Market Posts Robust Growth
- I.7 Skilled Manpower
- I.8 Shortage of Manpower
- I.9 Convergence of Pharma and Biotech
- I.10 Boosting North-South Collaborations
- I.11 Innovation in Funding Models
- I.12 Cluster Development

J. GENERICS IN THE INDIAN BIOTECH INDUSTRY

K. EMERGENCE OF BIOGENERICS IN INDIA

- K.1 Introduction
- K.2 Biologics Manufacturing in India
- K.3 Opportunities in the Market
- K.4 Challenges Facing the Industry
- K.5 Regulatory Issues
- K.6 Market Outlook

L. MAJOR INDUSTRY PLAYERS

- L.1 Aurobindo Pharma Limited
- L.2 Bharat Biotech
- L.3 Bharat Immunologicals and Biologicals Corporation Limited (BIBCOL)
- L.4 Biocon Limited
- L.5 Dr. Reddy's Laboratories
- L.6 GlaxoSmithKline Pharmaceuticals Limited
- L.7 Indian Immunologicals Ltd
- L.8 Jubilant Life Sciences Limited
- L.9 Krebs Biochemicals and Industries Ltd
- L.10 Morepen Laboratories
- L.11 Piramal Enterprises
- L.12 Quintiles Transnational Corporation
- L.13 Ranbaxy Laboratories (acquired by Daiichi Sankyo)
- L.14 Rasi Seeds
- L.15 Reliance Life Sciences
- L.16 Serum Institute of India
- L.17 Shantha Biotechnics (Part of Sanofi-Aventis Group)

- L.18 Stempeutics Research
- L.19 Sun Pharma Advanced Research Company
- L.20 Venkateshwara Hatcheries Private Limited
- L.21 Wockhardt Limited
- L.22 Novo Nordisk
 - L.22.1 Corporate Profile
 - L.22.2 Business Segment Analysis
 - L.22.3 SWOT Analysis
- L.23 Panacea Biotec
 - L.23.1 Corporate Profile
 - L.23.2 Business Segment Analysis
 - L.23.3 SWOT Analysis

M. FUTURE OF THE INDIAN BIOTECHNOLOGY MARKET

- M.1 Market Outlook
- M.2 Opportunities in the Sector

List Of Figures

LIST OF FIGURES

- Figure 1: Regional Share of Global Biotechnology Revenues (%), 2015
- Figure 2: Value of the Global Biotechnology Industry (in USD Billion), 2011-2015
- Figure 3: Global Biotechnology Industry Segmentation (%), 2015
- Figure 4: Geographic Segmentation of the Global Biotechnology Industry (%), 2015
- Figure 5: Forecast of the Global Biotechnology Industry (in USD Billion), 2015-2020
- Figure 6: Porter's Five Forces Analysis of the Global Biotechnology Industry
- Figure 7: Value of the Asia Pacific Biotechnology Industry (in USD Billion), 2011-2015
- Figure 8: Asia Pacific Biotechnology Industry Segmentation (%), 2015
- Figure 9: Geographic Segmentation of the Asia Pacific Biotechnology Industry (%), 2015
- Figure 10: Asia Pacific Biotechnology Industry (in USD Billion), 2015-2020
- Figure 11: Biotechnology Cluster Growth in India, 2011-2015
- Figure 12: Major Biotech Research Centers in India
- Figure 13: Emerging New Business Models
- Figure 14: Advantages in R & D Sourcing

List Of Tables

LIST OF TABLES

Table 1: Value of the Global Biotechnology Industry (in USD Billion), 2011-2015

Table 2: Global Biotechnology Industry Segmentation (in USD Billion & %), 2015

Table 3: Geographic Segmentation of the Global Biotechnology Industry (in USD Billion & %), 2015

Table 4: Forecast of the Global Biotechnology Industry (in USD Billion), 2015-2020

Table 5: Value of the Asia Pacific Biotechnology Industry (in USD Billion), 2011-2015

Table 6: Asia Pacific Biotechnology Industry Segmentation (in USD Billion & %), 2015

Table 7: Geographic Segmentation of the Asia Pacific Biotechnology Industry (in USD Billion & %), 2015

Table 8: Asia Pacific Biotechnology Industry (in USD Billion), 2015-2020

Table 9: Segment-wise Turnover of the Indian Biotech Industry, 2015

I would like to order

Product name: Analyzing the Biotechnology Industry in India 2016

Product link: <https://marketpublishers.com/r/A9F4980778DEN.html>

Price: US\$ 750.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A9F4980778DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970