India Active Pharmaceutical Ingredient (API) Market, Growth Rate, Covid-19 Impact, Economic Impact, Size, Share, Trend, Drivers, Competitive Landscape, Opportunity, Limitations, Technological Landscape, Regulatory Framework, Analysis, Forecast up to 2027

Author:- NPCS Team Format: paperback Code: ENI320

Pages: 120

**Price: Rs.**58500**US\$** 1800

Publisher: NIIR PROJECT CONSULTANCY

**SERVICES** 

Usually ships within 4 days

NIIR PROJECT CONSULTANCY SERVICES (NPCS), an ISO 9001:2015 company is one of the leading reliable names in industrial world for providing one of the most comprehensive suites of technical consulting services. We at NPCS are dedicated with passion and enthusiasm for helping young entrepreneurs is a real encouragement to proceed with a business start-up right from providing basic information to technology evaluation, sourcing and assimilation of detailed project reports, market survey studies and research through our advanced Industrial, Business and Commercial Databases.

NPCS is a well-known technical consultancy providing focused services and we have been following stringent system and procedure to ensure only top quality strictly in conformity with delivering the needs of our clients in this rapidly growing & changing market. We have a full fledge of highly qualified Technical Consultants, Engineers, Economist and Technologists specialized in various disciplines and we take great pride in working as a team, and share the common goal of exceeding excellence. Our team is behind the success of many clients in their investment. Over the years, NPCS has become a well-known name in the industrial world for delivering a wealth of technical services and solutions to clients, both large and small. We provide the services through comprehensive knowledge of equipment and practices through our excellent team at a very economical price.

India Active Pharmaceutical Ingredient (API) Market, Growth Rate, Covid-19 Impact, Economic Impact, Size, Share, Trend, Drivers, Competitive Landscape, Opportunity, Limitations, Technological Landscape, Regulatory Framework, PESTEL Analysis, PORTER's Analysis, Forecast upto 2027

Market By Manufacturing Process (Captive Manufacturing, Contract Manufacturing), By Type of Synthesis (Synthetic, Biotech), By API Formulation (Generic API, Innovative API), By Application (Cardiovascular Disease & Hematopoietic System, Central Nervous System, Anti-infectives, Respiratory, Gastrointestinal Disorders, Urology, and Others and By Region (North India, South India, West India, and East India)

# The India API market is expected to drive owing to the R&D activities and surge in the incidence of chronic disease

The India API market projected to reach USD 27.49 billion at a significant CAGR of over 10.23% during the forecasted period of 2020-2027. Due to the rising upgradation of technology across India and the growing incidence of hereditary cardiac disease, it is further projected to accelerate the API market at a significant rate across the country. Furthermore, the propelling focus on precision medicine is precited to accelerate the India active pharmaceutical ingredient market. Moreover, the use of drug development techniques focused on Artificial Intelligence further expected to boost the market. Additionally, strategic outsourcing enables enterprises to rely on their core competencies, contributing to improved efficiency, which is anticipated to fuel India's API market. Furthermore, the rising demand for biosimilars across India is predicted to drive the market at a considerable rate.

However, the lack of skilled labor is predicted to challenge the growth of the market. Additionally, the increasing penetration of counterfeit drugs further projected to hinder the Indian market's growth substantially.

# Manufacturing Process Overview in the India API Market

Based on the manufacturing process, the India API market segregated into Captive Manufacturing and Contract Manufacturing. The Captive Manufacturing segment is predicted to hold the largest share during the forecasted period of 2020-2027 across the country. It is attributed to the proper manufacturing and strong capitalization of raw materials, which is estimated to boost the India API market significantly. In addition, manufacturing technologies favor in-house production of innovative products to take advantage of the economic opportunities and avoid the proliferation of technologies, which is further predicted to accelerate the market.

### Type of Synthesis Overview in the India API Market

Based on the type of synthesis, the India API market is segregated into Synthetic and Biotech. The biotech segment is estimated to have the fastest growth rate during the forecasted period of 2020-2027 owing to the propelling technological advancement in the manufacturing process. Additionally, the increasing demand for the therapeutic and diagnostic solution on Red Biotechnology concepts, recombinant, and DNA sequencing technology is anticipated to boost the market.

### **API Formulation Overview in the India API Market**

Based on the API Formulation, the India API market is categorized into Generic API and Innovative API. The Generic API segment is predicted to hold the largest share over the forecasted period of 2020-2027 across the country. It is attributed to the patent expiry of labeled molecules, which is expected to drive the market at a considerable growth rate. In addition, the decreased in the cost of the generic drug is further projected to fuel the India API market.

However, the Innovative API segment is estimated to have a significant growth rate during the forecasted period by 2027 due to the presence of favorable government regulations in the research and development of drugs.

# **Application Overview in the India API Market**

Based on the Application, the India API market is classified into Anti-infectives, Cardiovascular and Hematopoietic System, Central nervous system, Respiratory, Gastrointestinal Disorders, Urology, and Others. The Cardiovascular and Hematopoietic System segment is expected to hold significant market share in API market over the forecasted period of 2020-2027 across the country due to the increasing prevalence of cardiovascular diseases coupled with the incidence surge of obesity. In addition, the variation in lifestyle has increased the incidence of obesity is further predicted to drive the segment's market.

However, the Central nervous system segment is expected to have a considerable growth rate during the forecasted period by 2027 across the country. It is due to the increasing emphasis on early diagnosis & treatment, which is predicted to fuel the market. Additionally, the growing prevalence of neurological diseases and rising funding for neurological diagnostics is estimated to improve the market significantly.

# Regional Overview in the India API Market

By geography, the India API market segmented into North India, South India, West India, and East India. The West India region is projected to hold the largest share during the forecasted period of 2020-2027 owing to technological advancement. In addition, rapidly evolving healthcare facilities and growing healthcare budgets are further anticipated to propel the India API market. Furthermore, the availability of affordable labor across the region is expected to accelerate the region's market.

### **India API Market: Competitive Landscape**

Companies such as Dr. Reddy's Laboratories Ltd., Aurobindo Pharma Limited, Cipla Limited, Sun Pharmaceutical Industries Limited, GlaxoSmithKline Pharmaceuticals Ltd, Indoco Remedies Ltd., Piramal Enterprises Ltd., Teva Pharmaceutical & Chemical Industries India Pvt. Ltd., Sri Krishna Pharmaceuticals Limited, Pan Drugs Limited, and Other Prominent Players are the key players in the India API market.

#### **About Us:**

NIIR PROJECT CONSULTANCY SERVICES (NPCS), an ISO 9001:2015 company is one of the leading reliable names in industrial world for providing one of the most comprehensive suites of technical consulting services. We at NPCS are dedicated with passion and enthusiasm for helping young entrepreneurs is a real encouragement to proceed with a business start-up right from providing basic information to technology evaluation, sourcing and assimilation of detailed project reports, market survey studies and research through our advanced Industrial, Business and Commercial Databases.

NPCS is a well-known technical consultancy providing focused services and we have been following stringent system and procedure to ensure only top quality strictly in conformity with delivering the needs of our clients in this rapidly growing & changing market. We have a full fledge of highly qualified Technical Consultants, Engineers, Economist and Technologists specialized in various disciplines and we take great pride in working as a team, and share the common goal of exceeding excellence. Our team is behind the success of many clients in their investment. Over the years, NPCS has become a well-known name in the industrial world for delivering a wealth of technical services and solutions to clients, both large and small. We provide the services through comprehensive knowledge of equipment and practices through our excellent team at a very economical price.

India Active Pharmaceutical Ingredient (API) Market, Growth Rate, Covid-19 Impact, Economic Impact, Size, Share, Trend, Drivers, Competitive Landscape, Opportunity, Limitations, Technological Landscape, Regulatory Framework, PESTEL Analysis, PORTER's Analysis, Forecast upto 2027

Market By Manufacturing Process (Captive Manufacturing, Contract Manufacturing), By Type of Synthesis (Synthetic, Biotech), By API Formulation (Generic API, Innovative API), By Application (Cardiovascular Disease & Hematopoietic System, Central Nervous System, Anti-infectives, Respiratory, Gastrointestinal Disorders, Urology, and Others and By Region (North India, South India, West India, and East India)

# The India API market is expected to drive owing to the R&D activities and surge in the incidence of chronic disease

The India API market projected to reach USD 27.49 billion at a significant CAGR of over 10.23% during the forecasted period of 2020-2027. Due to the rising upgradation of technology across India and the growing incidence of hereditary cardiac disease, it is further projected to accelerate the API market at a significant rate across the country. Furthermore, the propelling focus on precision medicine is precited to accelerate the India active pharmaceutical ingredient market. Moreover, the use of drug development techniques focused on Artificial Intelligence further expected to boost the market. Additionally, strategic outsourcing enables enterprises to rely on their core competencies, contributing to improved efficiency, which is anticipated to fuel India's API market. Furthermore, the rising demand for biosimilars across India is predicted to drive the market at a considerable rate.

However, the lack of skilled labor is predicted to challenge the growth of the market. Additionally, the increasing penetration of counterfeit drugs further projected to hinder the Indian market's growth substantially.

### **Manufacturing Process Overview in the India API Market**

Based on the manufacturing process, the India API market segregated into Captive Manufacturing and Contract Manufacturing. The Captive Manufacturing segment is predicted to hold the largest share during the forecasted period of 2020-2027 across the country. It is attributed to the proper manufacturing and strong capitalization of raw materials, which is estimated to boost the India API market significantly. In addition, manufacturing technologies favor in-house production of innovative products to take advantage of the economic opportunities and avoid the proliferation of technologies, which is further predicted to accelerate the market.

# Type of Synthesis Overview in the India API Market

Based on the type of synthesis, the India API market is segregated into Synthetic and Biotech. The biotech segment is estimated to have the fastest growth rate during the forecasted period of 2020-2027 owing to the propelling technological advancement in the manufacturing process. Additionally, the increasing demand for the therapeutic and diagnostic solution on Red Biotechnology concepts, recombinant, and DNA sequencing technology is anticipated to boost the market.

#### **API Formulation Overview in the India API Market**

Based on the API Formulation, the India API market is categorized into Generic API and Innovative API. The Generic API segment is predicted to hold the largest share over the forecasted period of 2020-2027 across the country. It is attributed to the patent expiry of labeled molecules, which is expected to drive the market at a considerable growth rate. In addition, the decreased in the cost of the generic drug is further projected to fuel the India API market.

However, the Innovative API segment is estimated to have a significant growth rate during the forecasted period by 2027 due to the presence of favorable government regulations in the research and development of drugs.

## **Application Overview in the India API Market**

Based on the Application, the India API market is classified into Anti-infectives, Cardiovascular and Hematopoietic System, Central nervous system, Respiratory, Gastrointestinal Disorders, Urology, and Others. The Cardiovascular and Hematopoietic System segment is expected to hold significant market share in API market over the forecasted period of 2020-2027 across the country due to the increasing prevalence of cardiovascular diseases coupled with the incidence surge of obesity. In addition, the variation in lifestyle has increased the incidence of obesity is further predicted to drive the segment's market.

However, the Central nervous system segment is expected to have a considerable growth rate during the forecasted period by 2027 across the country. It is due to the increasing emphasis on early diagnosis & treatment, which is predicted to fuel the market. Additionally, the growing prevalence of neurological diseases and rising funding for neurological diagnostics is estimated to improve the market significantly.

# Regional Overview in the India API Market

By geography, the India API market segmented into North India, South India, West India, and East India. The West India region is projected to hold the largest share during the forecasted period of 2020-2027 owing to technological advancement. In addition, rapidly evolving healthcare facilities and growing healthcare budgets are further anticipated to propel the India API market. Furthermore, the availability of affordable labor across the region is expected to accelerate the region's market.

## **India API Market: Competitive Landscape**

Companies such as Dr. Reddy's Laboratories Ltd., Aurobindo Pharma Limited, Cipla Limited, Sun Pharmaceutical Industries Limited, GlaxoSmithKline Pharmaceuticals Ltd, Indoco Remedies Ltd., Piramal Enterprises Ltd., Teva Pharmaceutical & Chemical Industries India Pvt. Ltd., Sri Krishna Pharmaceuticals Limited, Pan Drugs Limited, and Other Prominent Players are the key players in the India API market.

# **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 varies 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.

NIIR PROJECT CONSULTANCY SERVICES, 106-E, Kamla Nagar, New Delhi-110007, India.

Email: npcs.india@gmail.com Website: NIIR.org

Thu, 01 May 2025 02:25:00 +0000