

Petrochemicals Industry in India

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Abstracts

India's petrochemical industry has been one of the fastest growing industries in the Indian economy. It provides the foundation for manufacturing industries such as pharmaceuticals, construction, agriculture, packaging, textiles, automotive, etc. The major accelerator for the growth of the petrochemical industry in India is its ongoing economic development.

The Indian petrochemical industry faces a number of challenges for sustained growth, putting India at a competitive disadvantage in the competition with China. India's ethylene capacity is far smaller than China's and is unlikely to rise above its Asian rival's levels in the next 5-7 years. This will make it impossible for India to develop applications further downstream.

Other major issues faced by the Indian petrochemical industry are lack of low cost feedstock and dependence on western countries for technology. New crackers and derivatives projects announced are making slow progress and their coming onstream might be further delayed.

The petrochemical industry in India is oligopolistic with four main players dominating the market, namely Reliance Industries Ltd. (RIL) along with Indian Petrochemical Ltd. (IPCL), Gas Authority of India Ltd (GAIL), and Haldia Petrochemicals Ltd. (HPL). One of the major advantages that this industry has to itself is a competitive range of labor cost and a huge trained talent pool. Meanwhile, insufficient basic infrastructure, prevalence and use of old technology and high feedstock cost in comparison to Middle East countries are some setbacks it continues to face.

However, it is anticipated that the output growth of almost \$200 billion from the current \$83 billion will be made within the coming decade. The future of the Indian petrochemicals industry is bright with domestic demand driving the market for products.

With Government support slowly falling into place, the future could see more investments from multinationals as well as domestic companies.

In this industry scenario, Taiyou Research analyzes the Petrochemicals Industry in India. The report covers the following:

An analysis of the global petrochemicals industry in the aftermath of the Japan earthquake and the nuclear disaster in Japan. We analyze the global petrochemicals industry in 2011 and an outlook for the industry.

An analysis of the petrochemicals industry in Asia in order to establish the importance of the Indian petrochemicals industry in the region.

An analysis of the petrochemical industry in India including market profile, market size for the period ranging from the year 2000 till 2015, the total installed capacity of petrochemicals in India, major petrochemical complexes in India segmented by state and according to performance, the installed petrochemical capacity in India by feedstock, by production process, and by technology, the consumption of petrochemicals in India by end use sectors, market share of leading players in the petrochemical industry, a look at the mergers and acquisitions profile of the industry and the latest industry developments.

We analyze the aromatics and derivatives segment of the Indian petrochemical industry through a market profile, aromatics and derivatives complexes in India, market size for the period 2000-2015, the installed capacity of aromatics and derivatives by feedstock, and the market share of the leading players in the industry.

We analyze the olefins and derivatives segment of the Indian petrochemical industry through a market profile, olefins and derivatives complexes in India, market size for the period 2000-2015, the installed capacity of olefins and derivatives by feedstock, and the market share of the leading players in the industry.

We analyze the methanol and derivatives segment of the Indian petrochemical industry through a market profile, methanol and derivatives complexes in India, market size for the period 2000-2015, the installed capacity of methanol and derivatives by feedstock, and the market share of the leading players in the industry.

We analyze the styrene and derivatives segment of the Indian petrochemical industry through a market profile, styrene and derivatives complexes in India, market size for the period 2000-2015, the installed capacity of styrene and derivatives by feedstock, and the market share of the leading players in the industry.

We analyze the vinyls segment of the Indian petrochemical industry through a market profile, vinyls complexes in India, market size for the period 2000-2015, the installed capacity of vinyls by feedstock, and the market share of the leading players in the industry.

We carry out a brief analysis of the Indian fertilizer industry as well.

A SWOT analysis of the Indian petrochemical industry is carried out, along with a look at industry trends and major projects in the industry. Projects in the industry are analyzed through company profiles as well as industry segments, namely aromatics and derivatives project profiles 2011-2015, olefins and derivatives project profiles 2011-2015, styrene and derivatives project profiles 2011-2015, and vinyls project profiles 2011-2015. Companies whose projects are analyzed include Indian Oil Corporation, Oil and Natural Gas Corporation, Reliance Industries, and Others.

Regulations impacting the Indian petrochemical industry are analyzed.

Major industry players are analyzed through a company overview, analysis of business segments, a look at their strategies, and a SWOT analysis. For Haldia Petrochemicals, Indian Oil Corporation, and Reliance Industries we also analyze their petrochemical capacities worldwide and in India, along with their overall petrochemical capacities by commodity as well as their petrochemical complexes.

Industry outlook for the Indian petrochemical industry includes an overall market outlook, and outlook for petrochemical demand and production, petrochemical price forecast, forecast for petrochemical trade. Forecasts for the various industry segments are also divided in a similar manner.

Taiyou Research's report on the Petrochemicals Industry in India is a complete profile

of this growingly competitive industry in India that is fast making its presence felt across the world.

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