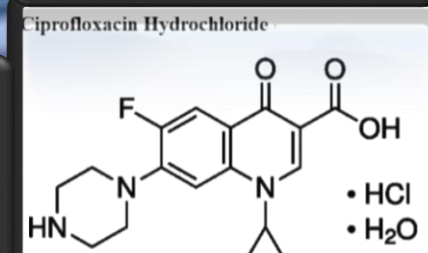
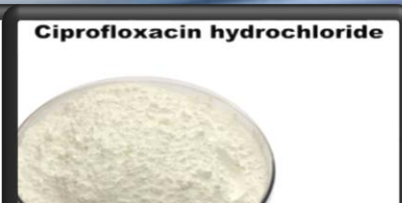


Ciprofloxacin Hydrochloride (CIPRO)

Manufacturing Active Pharma Ingredient (API)

Business Ideas and Opportunities for Entrepreneurs



Introduction

Ciprofloxacin is an antibiotic used to treat a variety of bacterial infections. This includes bone and joint infections, intra-abdominal infections, certain sort of infectious diarrhea, tract infections, skin infections, typhoid fever, and urinary tract infections, among others. For a few infections it's utilized in addition to other antibiotics. Ciprofloxacin hydrochloride exerts its bactericidal effect by interfering with the bacterial DNA gyrase, thereby inhibiting the DNA synthesis and preventing bacterial cell growth.

Related Projects: - [Active Pharmaceutical Ingredient \(API\) Products, Bulk API Manufacturing](#)



Uses and Applications

- Ciprofloxacin is used to treat an extensive kind of infections, which include infections of bones and joints, endocarditis, gastroenteritis, malignant otitis externa, respiratory tract infections, cellulitis, urinary tract infections, prostatitis, anthrax, and chancroid.
- This medicinal drug is used to treat plenty of bacterial infections. Ciprofloxacin belongs to a category of medication known as quinolone antibiotics. It works with the aid of using preventing the increase of bacteria.
- Urinary tract infections (now no longer advocated as a first-line antibiotic) Acute straight forward cystitis in ladies Chronic bacterial prostatitis (now no longer advocated as a first-line antibiotic choice) Lower respiration tract infections (now no longer advocated as a first-line antibiotic choice) Acute sinusitis (now no longer recommended as a first-line antibiotic choice) Skin and pores and skin structure infections,

- Bone and joint infections, Infectious diarrhea, Typhoid fever (enteric fever) because of *Salmonella typhi* as well as in mixture with different specific drugs: Complicated intra-abdominal infections (in combination with metronidazole); Empirical therapy for febrile neutropenia sufferers (in aggregate with piperacillin).
- CIPRO is indicated in adult patients for remedy of bone and joint infections because of *Enterobacter cloacae*, *Serratia marcescens*, or *Pseudomonas aeruginosa*.
- Ciprofloxacin serum concentrations carried out in people served as a surrogate endpoint reasonably in all likelihood to expect medical advantage and supplied the preliminary foundation for approval of this indication. Supportive medical records for [ciprofloxacin](#) for anthrax post-publicity prophylaxis become acquired throughout the anthrax bioterror attacks.
- Ciprofloxacin is the maximum broadly used of the second-era quinolones.

Related Books: - [Pharmaceutical, Drugs, Proteins Technology Handbooks](#)

Application

- Urogenital Infections
- Respiratory Tract Infections
- Gastrointestinal Infections
- Typhoid
- Bone and Joint Infections
- Skin and Soft Tissue Infections
- Sepsis and Other Systemic Infections

Related Videos: - [Pharmaceutical, Drugs, Fine Chemicals, Bulk Drug Intermediates, Pharmaceutical Drugs, Pharma Drug Ingredients Intermediates, Pharmaceutical Bulk Drugs](#)

Manufacturing Process

Process Description

Condensation of Q-acid and Piperine using n-Butanol as solvent and catalytic of FeCl₃ at reflux Temperature, after reaction completion the solvent is distilled off completely. Water is charged and Ciprofloxacin base technical is isolated at neutral ph. Ciprofloxacin base tech is purified with aqueous acetic acid at pH followed by carbon treatment the filtration. The obtained filtration is neutralized with sodium hydroxide solution to offer Ciprofloxacin base pure .The Ciprofloxacin base pure is converted into Ciprofloxacin HCl tech within the presence of aqueous methanol and acid. Ciprofloxacin pharma tech is further crystallized within the presence of aqueous methanol followed by charcoal treatment to offer Ciprofloxacin Hydrochloride Pure product.

Related Projects: - Pharmaceutical, Drugs, Fine Chemicals, Bulk Drug Intermediates

Process Steps

The manufacturing process is in steps described as following:

1. Mix all the above listed material in the reactor.
2. Heat for 1.5 to 2 hours at temperature of 140°C.
3. Cool reaction mixture at temperature of 700C,
4. Add 3200 Kg/day of distilled water.
5. Add 49.62 kg/day of concentrated hydrochloric acid drop by drop to the reacting mixture, with stirring and cooling,
6. Formed suspension is filtered.
7. The precipitate is rinsed with distilled water.
8. Crude precipitate is suspended in water

Related Videos: - [Industrial, Medical and Specialty Gases](#)

[Manufacturing Project Ideas](#)

9. Add of hydrochloric acid and Crude precipitate is dissolved.
10. Add active charcoal.
11. Heat with stirring at 50°C.
12. Filter
13. To the filtrate, add 81.6 kg/day of sodium hydroxide with stirring and cooling.
14. Filter, Formed suspension,
15. Rinse the precipitate with distilled water.
16. Crude precipitate is, with stirring suspended in water and hydrochloric acid is distilled.
17. Heat the reaction mixture for 30 minutes at 75-80°C,
18. Effluxes into 1900 kg/day of methanol,
19. Filter The mixture cooled to 0-50°C.
20. Trines the precipitate three times with methanol each time.
21. Dry the product in vacuum drier at 80°C.
22. Yield: 73%

Related Videos: - [Business Ideas for Startups](#)

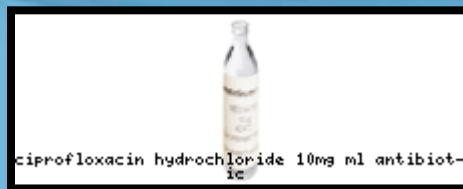
Government Initiatives

- Some of the initiatives taken by the Government to promote the pharmaceutical sector in India are as follows:
- India plans to set up a nearly Rs 1 lakh crore (US\$ 1.3 billion) fund to provide boost to companies to manufacture pharmaceutical ingredients domestically by 2023.
- In November 2019, the Cabinet approved extension/renewal of extant Pharmaceuticals Purchase Policy (PPP) with the same terms and conditions while adding one additional product namely, Alcoholic Hand Disinfectant (AHD) to the existing list of 103 medicines till the final closure/strategic disinvestment of Pharma CPSUs.
- Rs 6,400 crore (US\$ 915.72 million) has been allocated to health insurance scheme Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (AB-PMJAY).

Market Research: - [Market Research Report](#)

- Under Budget 2020-21, Rs 65,012 crore (US\$ 9.30 billion) has been allocated to the Ministry of Health and Family Welfare is. The Government has allocated Rs 34,115 crore (US\$ 4.88 billion) towards the National Health Mission under which rural and urban people will get benefited.
- As per Economic Survey 2019-20, Government expenditure (as a percentage of GDP) increased to 1.6 per cent in FY20 from 1.2 per cent in FY15 on health.
- The Government of India is planning to set up an electronic platform to regulate online pharmacies under a new policy to stop any misuse due to easy availability.

Related Projects: - [Chemicals \(Organic, Inorganic, Industrial\) Projects](#)



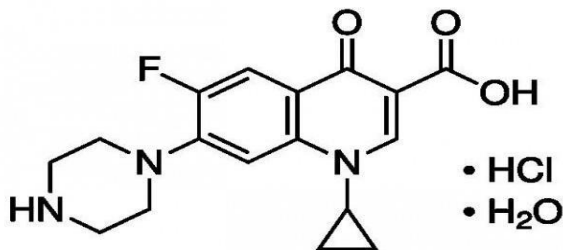
- The National Health Protection Scheme is the largest Government funded healthcare programme in the world, which is expected to benefit 100 million poor families in the country by providing a cover of up to Rs 5 lakh (US\$ 7,723.2) per family per year for secondary and tertiary care hospitalisation. The programme was announced in Union Budget 2018-19.
- Government of India unveiled 'Pharma Vision 2020' to make India a global leader in end-to-end drug manufacture. Approval time for new facilities has been reduced to boost investment.
- India has imposed a provisional anti-dumping duty on imports of [Ciprofloxacin Hydrochloride](#) from China on the grounds that it was hurting domestic industry, following an investigation of the Directorate General of Trade Remedies (DGTR).

Related Project:- [Ciprofloxacin Hydrochloride](#)

- The department of revenue issued a notification to the effect on September 2, imposing a duty ranging between \$0.94 and \$3.29 per kg coming from China.
- [Ciprofloxacin Hydrochloride](#) is used to treat different types of bacterial infections and certain types of diarrhea. The DGTR had initiated the investigation in January this year.

Related Books: - [Chemical Technology \(Organic, Inorganic, Industrial\), Fine Chemicals](#)

Ciprofloxacin Hydrochloride



Market Outlook

The Global Ciprofloxacin Market is growing at a faster pace with substantial growth rates over the last few years and is estimated that the market will grow significantly in the forecasted period i.e. 2020 to 2027. India ciprofloxacin marketplace is predicted to develop at an outstanding price at some point of the forecast period. The India ciprofloxacin marketplace is pushed by the developing prevalence of renal disorders, eye infections, amongst others. Additionally, ciprofloxacin is a second generation fluoroquinolone that is used with inside the treatment of numerous ear infections which includes otitis externa, thereby propelling the marketplace increase through FY2026. Furthermore, developing demand for huge spectrum antibiotic in opposition to a huge range of gram high-quality and negative bacteria's is predicted to gasoline the marketplace increase over the following few years.

Projects: - [Project Reports & Profiles](#)

India has the world's third largest active pharmaceutical ingredients (API) for the industry valued at a little less than USD 2 bn. Top 5 API producers account for approximately 6.5 %. The leading APIs are anti-infectives, gastrointestinal, cardiovascular and respiratory drugs. The Chemical Pharmaceutical Generic Association (CPA) projects that India's share of the world API market will grow by 10.5% by 2010 as patented blockbuster drugs lose their patent protection. The CPA also expects that the domestic Indian market for APIs, both generic and branded, will rise from USD 755 MN in 2005 to USD 1.9 bn in 2010.

Books:- BOOKS & DATABASES



India is the largest provider of generic drugs globally. Indian pharmaceutical industry supplies over 50 per cent of global demand for various vaccines, 40 per cent of generic demand in the US and 25 per cent of all medicines in UK. The country's pharmaceutical industry is expected to expand at a CAGR of 22.4 per cent over 2015–20 to reach US \$55 billion. India's pharmaceutical exports stood at US \$17.27 billion in 2017-18 and are expected to reach US \$20 billion by 2020. By 2020, India is likely to be among the top three pharmaceutical markets by incremental growth and 6th largest market globally in absolute size.

Related Project:- Ciprofloxacin Hydrochloride



The primary thing driving the increase of the Ciprofloxacin marketplace is constantly growing incidence of renal infections and eye infections, proudly owning to higher efficacy of Ciprofloxacin in treating the infections associated with the excretory gadget mainly renal and urinary system. The worldwide tablets marketplace is expected to generate a significant demand for Ciprofloxacin, substantially growing the Ciprofloxacin marketplace proportion in worldwide tablets marketplace. However, excessive regulatory imposition at the Ciprofloxacin marketplace is projected to restrain the boom of the Ciprofloxacin marketplace. Additionally the black field caution at the ciprofloxacin label in predicted to lessen the sales technology within side the Ciprofloxacin marketplace.

Related Project:- [Ciprofloxacin Hydrochloride](#)



The rising incidence of various diseases, the increasing number of off-patent biologic drugs, positive outcomes in ongoing clinical trials for biosimilars, and the rising demand for biosimilars in different therapeutic applications (such as rheumatoid arthritis and blood disorders) are the major factors driving the growth of the biosimilars market. Biosimilars are generic versions of patented biologic drugs; hence, they do not need to comply with the stringent requirements of various regulatory authorities (making them cost-effective as compared to patented biologics). The expiration of patents and other intellectual property rights for originator biologics over the next decade is expected to open up opportunities for biosimilars to enter the market.

Projects: - [Project Reports & Profiles](#)

The increasing occurrences of chronic diseases, growth in abbreviated new drug applications (ANDA), rising acceptance and uptake of biopharmaceuticals, and the growing importance of generics across the globe is expected to enhance the [Active Pharmaceutical Ingredients](#) Market growth. However, the stringent regulatory policies and adverse drug price control policies across numerous countries are likely to curb the growth of the market. The global API market is likely to be impacted by a large number of innovative drugs going off patent in the recent years. There is an impending need for technological innovations to maintain the profitability in high volume and a low value environment. The major factors driving the market growth are, rising incidences of oncology, cardiovascular, diabetes and lifestyle diseases, rising number of hospitals and diagnostic centers, rising geriatric population in developing countries, increasing healthcare expenditure, increasing disease awareness and education.

However, a lack of skilled workforce and limited accessibility of drugs in the developing countries are likely to restrict the market growth. Global active pharmaceutical ingredients (API) market is registering a substantial CAGR of 7.17 % in the forecast period of 2019-2026. This rise in the market can be attributed to increased occurrence of chronic diseases, technology advances in API manufacturing and increasing generic significance. Healthcare spending has witnessed continued growth for some time now. Even though the proportion of [healthcare](#) spending in the APAC region is comparatively low, the growth rate in this strategic region has outpaced that of mature markets in North America and Europe. Rising healthcare spending has led to quality healthcare becoming accessible along with a higher demand for pharmaceutical products across APAC. The pharmaceuticals consumed here are mostly produced in onshore manufacturing units.

Furthermore, contract manufacturing organizations are key outsourcing allies for pharmaceutical companies that supply their wares to North America and Europe.

The Asia Pacific is expected to emerge as the fastest-growing regional market due to rapidly increasing the prevalence of therapeutic and chronic diseases i.e., diabetes, cancer etc. with rising population in this region. According to WHO, around 65% of all cancer deaths occur in developing countries and the number of global cancer deaths is projected to increase by 45 percent from 2007 to 2030 with from 7.9 million to 11.5 million deaths influenced by rise in consumption of tobacco use, unhealthy diet, insufficient physical activity and the harmful use of alcohol in this region.

Books:- [BOOKS & DATABASES](#)



Bulk Drugs Demand: Past & Future

Demand: Past & Future

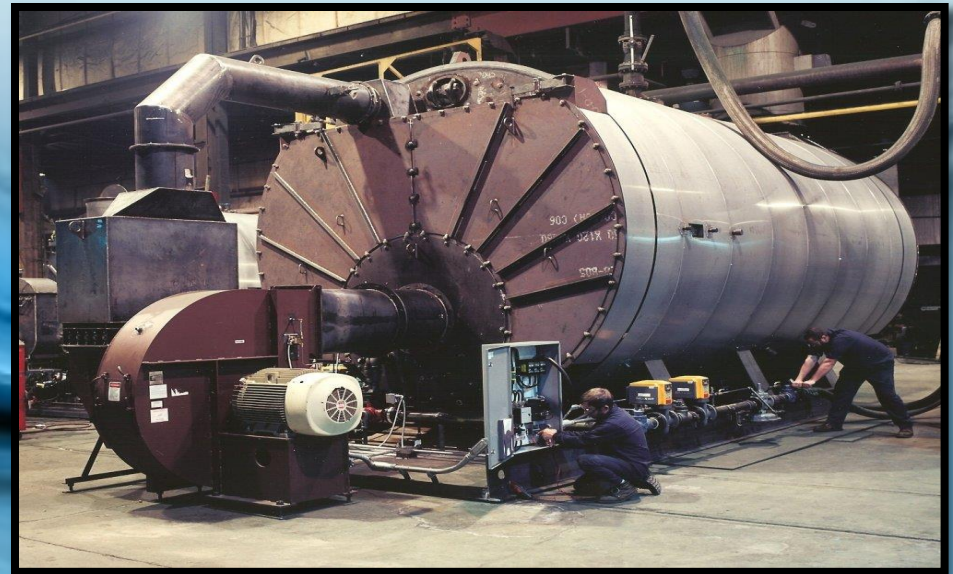
Year	Rs bn
1990-91	21
2000-01	62
2001-02	70
2002-03	78
2003-04	87
2004-05	125
2005-06	130
2006-07	150
2007-08	155
2008-09	175
2009-10	190
2010-11	224
2011-12	255
2012-13	295
2013-14	345
2014-15	360
2015-16	425
2016-17	495
2017-18	600
2018-19	695
2019-20	845
2024-25	1525

Key Players:-

- Aarti Drugs Ltd.
- Aurobindo Pharma Ltd.
- Cipla Ltd.
- Indoco Remedies Ltd.
- Kores (India) Ltd.
- Mylan Pharmaceuticals Pvt. Ltd.
- Neuland Laboratories Ltd.
- S S Organics Ltd
- Smruthi Organics Ltd.
- Sreepathi Pharmaceuticals Ltd.
- Sterling Basic Organics Ltd.
- Sun Pharma Laboratories Ltd.
- Sun Pharma Medisales Pvt. Ltd.
- Wockhardt Ltd.



REFRIGERATION UNIT



BOILER



R.O. PLANT



AIR COMPRESSOR

Project at a Glance

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	60.00	60.00	Capital	0.00	144.93	144.93
Buildings	0.00	141.00	141.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	200.50	200.50	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	12.00	12.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	70.00	70.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	25.00	25.00	Internal Cash			
Franchise & Other Deposits	0.00	0.00	0.00	Accruals	0.00	0.00	0.00
Preliminary & Pre-operative Exp	0.00	5.00	5.00	Long/Medium Term Borrowings	0.00	434.78	434.78
Provision for Contingencies	0.00	18.00	18.00	Debentures / Bonds Unsecured	0.00	0.00	0.00
Margin Money - Working Capital	0.00	48.21	48.21	Loans/Deposits	0.00	0.00	0.00
TOTAL	0.00	579.71	579.71	TOTAL	0.00	579.71	579.71

Project at a Glance

Year	Annualised		Book Value	Debt	Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/Book Value
	EPS	CEPS	Per Share		Per Share	Per Share		%		No.of Times	%
1-2	5.61	9.65	15.61	24.00	0.00	100.00	5.61	0.00	5.61	1.00	0.00
2-3	8.52	12.04	24.13	18.00	0.00	100.00	8.52	0.00	8.52	1.00	0.00
3-4	11.37	14.45	35.50	12.00	0.00	100.00	11.37	0.00	11.37	1.00	0.00
4-5	14.12	16.82	49.62	6.00	0.00	100.00	14.12	0.00	14.12	1.00	0.00
5-6	16.73	19.10	66.35	0.00	0.00	100.00	16.73	0.00	16.73	1.00	0.00

Project at a Glance

Year	D. S. C. R.			Debt / Equity - Deposits Debt	Equity as- Equity	Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
	Individual	Cumulative	Overall					GPM	PBT	PAT	Net Contribution	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%	%			
Initial				3.00	3.00									
1-2	1.42	1.42		1.54	1.54	2.63		10.33%	5.86%	4.12%	552.43	27.95%	2.47	1.04
2-3	1.74	1.57		0.75	0.75	1.56		11.87%	8.13%	5.35%	637.63	27.65%	2.63	1.27
3-4	2.12	1.74	2.11	0.34	0.34	0.97		12.90%	9.73%	6.25%	728.55	27.65%	2.65	1.54
4-5	2.55	1.92		0.12	0.12	0.63		13.59%	10.85%	6.90%	819.48	27.64%	2.57	1.84
5-6	3.06	2.11		0.00	0.00	0.42		14.04%	11.63%	7.36%	910.40	27.64%	2.43	2.63

Project at a Glance

BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	54.00%
Total BEP (% of Installed Capacity)	57.78%
IRR, PAYBACK and FACR	
Internal Rate of Return .. (In %age)	27.19%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio (No. of times)	10.728

Major Queries/Questions Answered in the Report?

- 1. What is Ciprofloxacin Hydrochloride Manufacturing industry ?**
- 2. How has the Ciprofloxacin Hydrochloride Manufacturing industry performed so far and how will it perform in the coming years ?**
- 3. What is the Project Feasibility of Ciprofloxacin Hydrochloride Manufacturing Plant ?**
- 4. What are the requirements of Working Capital for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?**

5. What is the structure of the Ciprofloxacin Hydrochloride Manufacturing Business and who are the key/major players ?

6. What is the total project cost for setting up Ciprofloxacin Hydrochloride Manufacturing Business?

7. What are the operating costs for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?

8. What are the machinery and equipment requirements for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?

9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?

10. What are the requirements of raw material for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Ciprofloxacin Hydrochloride Manufacturing Business?

12. What is the Manufacturing Process of Ciprofloxacin Hydrochloride ?

- 13. What is the total size of land required for setting up Ciprofloxacin Hydrochloride Manufacturing plant ?**
- 14. What will be the income and expenditures for Ciprofloxacin Hydrochloride Manufacturing Business?**
- 15. What are the Projected Balance Sheets of Ciprofloxacin Hydrochloride Manufacturing plant ?**
- 16. What are the requirement of utilities and overheads for setting up Ciprofloxacin Hydrochloride Manufacturing plant?**
- 17. What is the Built up Area Requirement and cost for setting up Ciprofloxacin Hydrochloride Manufacturing Business?**

18. What are the Personnel (Manpower) Requirements for setting up Ciprofloxacin Hydrochloride Manufacturing Business?

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20. What is the time required to break-even of Ciprofloxacin Hydrochloride Manufacturing Business?

21. What is the Break-Even Analysis of Ciprofloxacin Hydrochloride Manufacturing plant?

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- **Annexure 21** :: **Employees Expenses**
- **Annexure 22** :: **Fuel Expenses**
- **Annexure 23** :: **Power/Electricity Expenses**
- **Annexure 24** :: **Royalty & Other Charges**
- **Annexure 25** :: **Repairs & Maintenance Expenses**
- **Annexure 26** :: **Other Manufacturing Expenses**
- **Annexure 27** :: **Administration Expenses**
- **Annexure 28** :: **Selling Expenses**

- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and Repayment - Term Loans**
- **Annexure 34 :: Tax on Profits**
- **Annexure 35 :: Projected Pay-Back Period and IRR**

Reasons for Buying our Report:

- **This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product**
- **This report provides vital information on the product like it's characteristics and segmentation**
- **This report helps you market and place the product correctly by identifying the target customer group of the product**

- **This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials**
- **The report provides a glimpse of government regulations applicable on the industry**
- **The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions**

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. And information from such sources is processed by us and included in the report**

Scope of the Report

The report titled “Market Survey cum Detailed Techno Economic Feasibility Report on Ciprofloxacin Hydrochloride.” provides an insight into Ciprofloxacin Hydrochloride market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Ciprofloxacin Hydrochloride project. The report assesses the market sizing and growth of the Indian Ciprofloxacin Hydrochloride Industry. 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. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- **Good Present/Future Demand**
- **Export-Import Market Potential**
- **Raw Material & Manpower Availability**
- **Project Costs and Payback Period**

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Ciprofloxacin Hydrochloride sector in India along with its business prospects. Through this report we have identified Ciprofloxacin Hydrochloride project as a lucrative investment avenue.

Tags

#CiprofloxacinHydrochloride **#Ciprofloxacin**
#CiprofloxacinBusinessPlan **#activepharmaceuticalingrediants**
#activepharmaingredient **#Pharmaceutical** **#pharmaindustry**
#APIManufacturing **#APIProduction** **#APImarket** **#APIBusiness**
#APIbusinessplan **#startupAPIbusiness** **#CIPRO** **#startyourbusiness**
#investmentopportunity **#covidbusiness** **#DetailedProjectReport**
#businessconsultant **#BusinessPlan** **#feasibilityReport** **#NPCS**
#bussinessplanshub **#Startupbusiness4you** **#StartupBusinessPlan**
#startupinvestment **#startup** **#ChemicalIndustry**

NIIR PROJECT CONSULTANCY SERVICES (NPCS)
can provide Detailed Project Report on

Ciprofloxacin Hydrochloride

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Google Maps*

<https://goo.gl/maps/BKkUtq9gevT2>

OUR CLIENTS

Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

Click here to take a look
<https://goo.gl/G3ICjV>

Select and Choose the Right Business Startup for You

(Instant Online Project Identification and Selection)

Finding the right startup business is one of the most popular subject today. Starting a business is no easy endeavor, but the time, effort, and challenges can be worth it if you succeed. To give yourself the best chance to be successful, take your time to carefully find the right business for you. We, at NPCS, endeavor to make business selection a simple and convenient step for any entrepreneur/startup. Our expert team, by capitalizing on its dexterity and decade's long experience in the field, has created a list of profitable ventures for entrepreneurs who wish to diversify or venture. The list so mentioned is updated regularly to give you a regular dose of new emerging opportunities.

Visit: <https://www.entrepreneurindia.co/project-identification>

Download Complete List of Project Reports:

▪ Detailed Project Reports

Visit:- <https://www.entrepreneurindia.co/complete-project-list>

NPCS is manned by engineers, planners, specialists, financial experts, economic analysts and design specialists with extensive experience in the related industries.

Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the Industry. 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.

And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- **Good Present/Future Demand**
- **Export-Import Market Potential**
- **Raw Material & Manpower Availability**
- **Project Costs and Payback Period**

The detailed project report covers all aspect of business, from analyzing the market, confirming availability of various necessities such as Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule,

Working Capital Requirement, uses and applications, Plant Layout, Project Financials, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis. The DPR (Detailed Project Report) is formulated by highly accomplished and experienced consultants and the market research and analysis are supported by a panel of experts and digitalized data bank.

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in India along with its business prospects.....[Read more](#)



Contact us

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Niir PROJECT CONSULTANCY SERVICES

AN ISO 9001: 2015 CERTIFIED COMPANY

Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*

We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.

We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.

What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
- *Market Research Reports*
- *Business Plan*
- *Technology Books and Directory*
- *Industry Trend*
- *Databases on CD-ROM*
- *Laboratory Testing Services*
- *Turnkey Project Consultancy/Solutions*
- *Entrepreneur India (An Industrial Monthly Journal)*

How are we different ?

- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*

Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation

Who do we Serve?

- Public-sector Companies
- Corporates
- Government Undertakings
- Individual Entrepreneurs
- NRI's
- Foreign Investors
- Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations

Sectors We Cover

- Ayurvedic And Herbal Medicines, Herbal Cosmetics
- Alcoholic And Non Alcoholic Beverages, Drinks
- Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin
- Activated Carbon & Activated Charcoal
- Aluminium And Aluminium Extrusion Profiles & Sections,
- Bio-fertilizers And Biotechnology
- Breakfast Snacks And Cereal Food
- Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling

Sectors We Cover *Conti...*

- Bamboo And Cane Based Projects
- Building Materials And Construction Projects
- Biodegradable & Bioplastic Based Projects
- Chemicals (Organic And Inorganic)
- Confectionery, Bakery/Baking And Other Food
- Cereal Processing
- Coconut And Coconut Based Products
- Cold Storage For Fruits & Vegetables
- Coal & Coal Byproduct

Sectors We Cover *Cont...*

- Copper & Copper Based Projects
- Dairy/Milk Processing
- Disinfectants, Pesticides, Insecticides, Mosquito Repellents,
- Electrical, Electronic And Computer based Projects
- Essential Oils, Oils & Fats And Allied
- Engineering Goods
- Fibre Glass & Float Glass
- Fast Moving Consumer Goods
- Food, Bakery, Agro Processing

Sectors We Cover *Cont...*

- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitality Projects
- Hospital Based Projects
- Herbal Based Projects
- Inks, Stationery And Export Industries

Sectors We Cover

Cont...

- Infrastructure Projects
- Jute & Jute Based Products
- Leather And Leather Based Projects
- Leisure & Entertainment Based Projects
- Livestock Farming Of Birds & Animals
- Minerals And Minerals
- Maize Processing(Wet Milling) & Maize Based Projects
- Medical Plastics, Disposables Plastic Syringe, Blood Bags
- Organic Farming, Neem Products Etc.

Sectors We Cover *Cont...*

- Paints, Pigments, Varnish & Lacquer
- Paper And Paper Board, Paper Recycling Projects
- Printing Inks
- Packaging Based Projects
- Perfumes, Cosmetics And Flavours
- Power Generation Based Projects & Renewable Energy Based Projects
- Pharmaceuticals And Drugs
- Plantations, Farming And Cultivations
- Plastic Film, Plastic Waste And Plastic Compounds
- Plastic, PVC, PET, HDPE, LDPE Etc.

Sectors We Cover *Cont...*

- Potato And Potato Based Projects
- Printing And Packaging
- Real Estate, Leisure And Hospitality
- Rubber And Rubber Products
- Soaps And Detergents
- Stationary Products
- Spices And Snacks Food
- Steel & Steel Products
- Textile Auxiliary And Chemicals

Sectors We Cover *Cont...*

- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry(Packaged Drinking Water & Mineral Water)
- Wire & Cable

MARKET RESEARCH REPORTS

Objective

- ⌘ To get a detailed scenario of the industry along with its structure and classification
- ⌘ To provide a comprehensive analysis of the industry by covering aspects like:
 - ⌘ Growth drivers of the industry
 - ⌘ Latest market trends
 - ⌘ Insights on regulatory framework
 - ⌘ SWOT Analysis
 - ⌘ Demand-Supply Situation
 - ⌘ Foreign Trade
 - ⌘ Porters 5 Forces Analysis

Objective

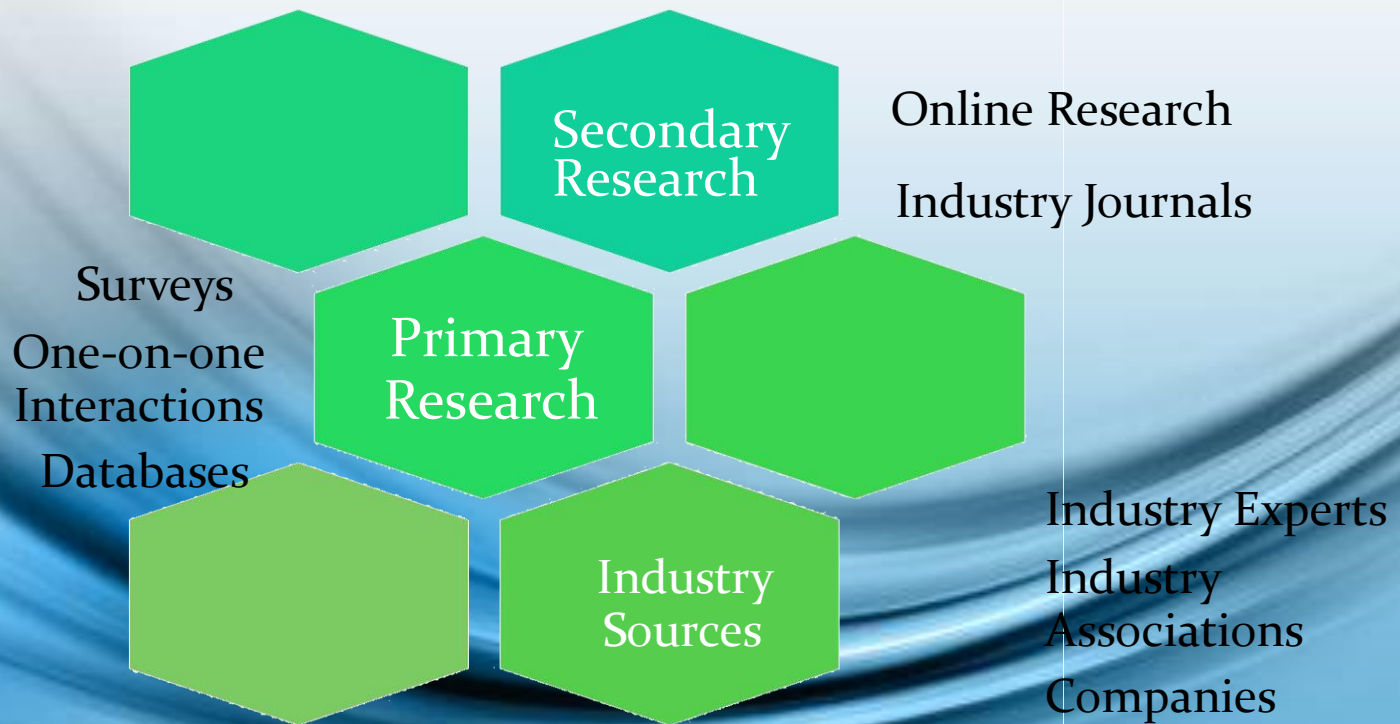
- ⌘ To provide forecasts of key parameters which helps to anticipate the industry performance
- ⌘ To help chart growth trajectory of a business by detailing the factors that affect the industry growth
- ⌘ To help an entrepreneur/manager in keeping abreast with the changes in the industry
- ⌘ To evaluate the competitive landscape of the industry by detailing:
 - ⌘ Key players with their market shares
 - ⌘ Financial comparison of present players

Clientele

- ∞Venturist/Capitalists
- ∞Entrepreneur/Companies
- ∞Industry Researchers
- ∞Investment Funds
- ∞Foreign Investors, NRI's
- ∞Project Consultants/Chartered Accountants
- ∞Banks
- ∞Corporates

[Click here for list](#)

Data Sources



Scope & Coverage



Our Team

- ⌘ Our research team comprises of experts from various financial fields:
- ⌘ MBA's
- ⌘ Industry Researchers
- ⌘ Financial Planners
- ⌘ Research veterans with decades of experience

Structure of the Report

- 1. Overview
- 2. Market Analysis
 - 2.1 Growth Drivers
 - 2.2 Emerging Trends in the Industry
 - 2.3 Regulatory Framework
 - 2.4 SWOT Analysis
 - 2.5 Herfindahl–Hirschman Index (HHI)
- 3. Market Forecasts
- 4. Key Players

Structure of the Report

Cont

- ⌘5. Key Financials and Analysis
 - ⌘5.1 Contact Information
 - ⌘5.2 Key Financials
 - ⌘5.3 Financial comparison
- ⌘6. Industry Size & Outlook

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