

# Business Plan- NPK Fertilizer and Calcium Ammonium Nitrate (CAN)

## Growing Industry to Start a Business



# Introduction

Ammonium nitrate (AN) is one among the foremost common commercially available nitrogen fertilizers, the content of nitrogen during which amounts up to 35% by mass. The most agrochemical advantage of a compared to other simple nitrogen fertilizers is to present nitrogen both in ammonia and nitrate forms. Herewith, the high content of this component enables to combine it with other varieties of fertilizers and acquire complex fertilizer with the high content of basic nutrients—nitrogen, phosphorus and potassium. The most disadvantages of such sorts of fertilizers are their high hygroscopicity, caking and therefore the increased requirements for fire and explosion safety.

**Related Projects:** - [Fertilizers, Fertilisers, Inorganic Fertilizers \(Mineral Fertilizer\)](#)

NPK fertilizers are fertilizers that contain the elements nitrogen (N), phosphorus (P), and potassium (K).

Calcium ammonium nitrate or CAN, also known as nitro-limestone or nitro chalk, is a widely used inorganic fertilizer, accounting for 4% of all nitrogen fertilizer used.

Calcium ammonium nitrate (CAN), the granulated nitrogen fertilizer, guarantees the secure supply of plants with nitrogen. The combination of ammonium nitrogen and nitrate nitrogen makes CAN an all-rounder for all fertilizer measures. The excellent granulation and specific surface coating guarantee that it can be stored optimally and has very good spreading properties with working widths of over 40 m.

**Related Books:- [Biofertilizer](#), [Biofertiliser](#), [Biogas](#), [Organic Farming](#), [Vermicompost](#), [Vermiculture](#), [Biotechnology](#)**

## **Types of Fertilizers**

There are six different types of fertilizers that are mentioned below:

### **Inorganic Fertilizers**

Inorganic fertilizers are chemical fertilizers that contain nutrient elements for the growth of crops made by chemical means. The inorganic fertilizers are of the following types:

### **Nitrogen Fertilizers**

Nitrogen fertilizers contain nitrogen necessary for the development of crops. Nitrogen is the main constituent of chlorophyll that maintains a balance in the process of photosynthesis. It is also a part of amino acids in plants and constitutes protein. Nitrogen fertilizers improve the production and quality of agricultural products.

**Related Videos:- [Fertilizers, Biofertilizer, Inorganic Fertilizers \(Mineral Fertilizer\), NPK, Nitrogen Fertilizer, Nitrogenous Fertilizer, Diammonium Phosphate Projects](#)**

## **Phosphorus Fertilizer**

The main nutrient in a phosphorus fertilizer is phosphorus. The efficiency of fertilizer depends upon effective phosphorus content, methods of fertilizing, properties of soil and crop strains. Phosphorus found in the protoplasm of the cell plays an important role in cell growth and proliferation. The phosphorus fertilizer is beneficial for the growth of roots of the plants.

## **Organic Fertilizers**

Organic fertilizers are natural fertilizers obtained from plants and animals. It enriches the soil with carbonic compounds essential for plant growth. Organic fertilizers increase the organic matter content of the soil, promotes the reproduction of microorganisms, and changes the physical and chemical properties of the soil. It is considered to be one of the main nutrients for green food.

**Related Project:** - [Production of NPK Fertilizer and Calcium Ammonium Nitrate \(CAN\)](#)

## **Organic Fertilizers Can Be Obtained from the Following Products:-**

- Agricultural Waste
- Livestock Manure
- Industrial Waste
- Municipal Sludge

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



## **Advantages of Fertilizers**

**The advantages of fertilizers are mentioned below:**

They are easy to transport, store, and apply.

For supplying a specific nutrient we can select a specific fertilizer due to its nutrient specific nature.

They are water-soluble and can easily dissolve in the soil. Hence, they are easily absorbed by the plants.

They have a rapid effect on the crops.

They increase the crop yield and provide enough food to feed the large population.

They are predictable and reliable.

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

## Advantages of Calcium Ammonium Nitrate

Fast and needs-based plant nutrition with nitrate nitrogen and ammonium nitrogen

Reduces the need for lime

Granulated in tried-and-tested quality for secure storage

Balanced range of grain sizes and high specific weight for secure, even distribution up to large spreading widths

Targeted inventory management through split applications of fertilizer

**Books:- [BOOKS & DATABASES](#)**





## Properties of Calcium Ammonium Nitrate

Calcium ammonium nitrate is one of the most widely used top dressing fertilizers in plant production, except for rice. It contains 26% nitrogen (N) and while half of it presents in ammonium ( $\text{NH}_4$ ) form, the other half does in nitrate ( $\text{NO}_3$ ). Nitrate nitrogen is quickly absorbed by plant roots during rapid plant development and fruiting stages. Depending on the soil conditions, the most of nitrogen in ammonium form is transformed into nitrate ( $\text{NO}_3$ ) nitrogen by the nitrogen bacteria in soil so plants do not suffer from nitrogen deficiency. Except for rice, 75% of nitrogen uptake by all crops during their development periods is in the form of nitrate nitrogen.

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



## **Importance of Fertilizers**

It is very difficult to meet the demands of the increasing population with such fewer resources. Loss of soil fertility, pests, and lack of nutrients has resulted in a decrease in agricultural production. This has increased the importance of fertilizers in agriculture.

### **Fertilizers can be important to the plants in the following ways:**

Fertilizers increase plants' tolerance towards pests. This has reduced their reliance on insecticides and herbicides, thereby, producing healthier crops. Consequently, diseases have reduced, providing aesthetic value to the crops. Fertilizers improve the water holding capacity of the plants and increase root depth.

**Related Project:** - [Production of NPK Fertilizer and Calcium Ammonium Nitrate \(CAN\)](#)

The potassium content present in the fertilizers strengthens the straws and stalks of the plants. The phosphorus present in the fertilizers helps in the faster development of roots and formation of seeds in the plants.

**Related Project: - Production of NPK Fertilizer and Calcium Ammonium Nitrate (CAN)**

Nitrogen in the fertilizers enhances the growth of the plants which can be characterized by the green colour of the plants. Since the chemical fertilizers adversely affect soil fertility, Biofertilizer were brought into use. These are substances that contain living or latent cells, and even micro-organisms. They provide the soil with the necessary nutrients and microbes for the growth of the plants. They help the soil to retain its fertility. They are environment-friendly and also destroy pathogenic components responsible for causing disease in plants. Acetobacter and Rhizobium are two such widely used Biofertilizer.

## Uses

### **Advantages of calcium ammonium nitrate fertilizer:**

It is universal – can be applied in the case of all types of crops, regardless of the application period (before sowing, for top dressing).

It contains calcium and magnesium which improve the efficiency of absorbing nitrogen by the plants' roots and reduce nitrogen losses, thus making fertilization more profitable; it also protects subsoil waters against pollution by nitrogen compounds. It can lengthen the florescence, promote the root, stem & leaf to grow normally .Ensuring the color of the fruit is bright and the fruit candy can be increased. It Can be considered as near-neutral in its effect on soil pH and therefore can be used on soils that have a low pH without lowering further For use on perennial fruit crops (where soil incorporation of lime is difficult)

**Related Project:** - [Production of NPK Fertilizer and Calcium Ammonium Nitrate \(CAN\)](#)

It is a nitrogen fertilizer which contains equal parts of fast acting nitrate-nitrogen and longer lasting ammonium-nitrogen

Volatilization of nitrogen from calcium ammonium nitrate is negligible, therefore the timing of the applications

Calcium ammonium nitrate fertilizer is the high-efficient compound fertilizer including nitrogen and quick-acting calcium. Its fertilizer efficiency is quick, there is characteristic of mending the nitrogen fast. It is widely used in the greenhouse and large area farmland. Can improve the soil, it increases the granule structure and makes the soil not lump. While planting such crops as industrial crops, flowers, fruit, vegetables, etc., this fertilizer can lengthen florescence, impel root, stem and leaf to grow normally; Guarantee the bright color of the fruit, increase the fruit sugar content. It is a kind of high-efficient environmental protection green fertilizer.

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

## Market Outlook

Rise in demand for fertilizers is predicted to boost the consumption of calcium nitrate during the forecast period. Increase within the global population and rise in demand for food are key factors which are expected to drive the demand for calcium ammonium nitrate during the forecast period. Easy availability of urea at a less expensive rate as compared to calcium ammonium and increase in preference for organic fertilizers are anticipated to restrain the calcium ammonium nitrate market within the next few years.

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



Due to the increasing application of calcium ammonium nitrate within the chemical manufacturing industries, Europe is predicted to drive demand and have a positive impact on the expansion of the calcium ammonium nitrate market during the forecast period. However, in countries such as Russia, Spain and others, poor economic conditions are projected to display a more moderate rise within the calcium ammonium nitrate demand. In recent years, advances within the agricultural industry and growing technological exploration are projected to drive the marketplace for calcium ammonium nitrate, additionally to the wide selection of functions of calcium ammonium nitrate, in an immense range of products during the forecast period, such as fertilizers, explosives, instant cold packs, and more.

**Related Project: - [Production of NPK Fertilizer and Calcium Ammonium Nitrate \(CAN\)](#)**

Calcium ammonium nitrate is right and may be used at any time of the year. It's chemically neutral and may neutralize soil acidity, making it appropriate for any soil type. This product is additionally very cost-effective and economical and offers the advantages of both calcium and nitrogen. The main drivers for this market are these factors. Urea may be a restraining factor for this industry. Urea is a smaller amount expensive to supply than calcium ammonium nitrate and features a higher nitrogen content.

The global market for Calcium Nitrate is projected to reach US\$11.6 billion by 2025, driven largely by its widespread use in fertilization and plant nutrition. The nitrogenous fertilizer market is expected to gain growth, owing to the rising food demand, due to the increasing population and the government funding for the usage of advanced techniques and fertilizer for high productivity, in order to meet the rising demand.



The rising global population is expected to impact positively on the expansion of the calcium nitrate market due to increasing trends for implementing eco-friendly fertilizer methods and therefore the escalating demand for food across the planet. As per one among the newest report published by, the Food and Agriculture Organization (FAO) of the United Nations estimated that quite 15% of farmland productivity should be raised within the coming years to support world food consumption. Furthermore, stringent regional regulations regarding wastewater treatment in developing and emerging countries is predicted to propel the calcium nitrate market within the coming forecast period. Additionally, nitrate also used as admixtures within the production of concrete and is predicted to drive the demand for calcium nitrate during a rapid concrete setting.

**Related Project: - [Production of NPK Fertilizer and Calcium Ammonium Nitrate \(CAN\)](#)**

## **Market Dynamics**

Fertilizers demand links closely to food and fuel crops demand. This increased global demand for grain crops to feed the growing population accompanied by the decrease within the area of arable land shall drive the calcium nitrate marketplace for fertilizers. Also, inadequate water infrastructure in countries like Indonesia, India, and Pakistan with declining numbers of freshwater sources would drive the necessity for wastewater treatment which will contribute significantly to the calcium nitrate market during the forecast period. However, the hygroscopic nature of nitrate may hamper market size growth.

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



## **Market Segmentation**

The global calcium nitrate market is segmented on the idea of variety of processed application. With respect to type of process, the calcium nitrate market is segmented as limestone with aqua fortis , phosphate rock with aqua Fortis , and ammonium nitrate with lime . On the idea of application, the calcium nitrate market is segmented into fertilizers, wastewater treatment chemicals, concrete manufacturing, explosives, and others.

**Related Project:** - **Production of NPK Fertilizer and Calcium Ammonium Nitrate (CAN)**



## **Key Players:-**

Basant Agro Tech (India) Ltd.

Coromandel International Ltd.

Deccan Sales Corpn. Ltd.

Deogiri Fertilisers Ltd.

Fertilisers & Chemicals, Travancore Ltd.

Indian Farmers Fertiliser Co-Op. Ltd.

Khushhal Fertiliser Ltd.

M P Agro Inds. Ltd.



Madhuvan Chemicals & Fertilizer Ltd.

Maruti Fertochem Ltd.

Mosaic India Pvt. Ltd.

Poorvanchal Fertilizers Ltd

Premier Fertilisers Ltd.

Sikko Industries Ltd.

Tripura Bio-Tech Ltd.

# Machinery Photographs



**Automatic Dosing Machine**



**Drum Sieve**



**Conveyor Belt**



**Cyclone**

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site							1291.2
Development Exp.	0.00	326.00	326.00	Capital	0.00	1291.28	8
Buildings	0.00	1093.00	1093.00	Share Premium	0.00	0.00	0.00
				Other Type Share			
Plant & Machineries	0.00	1746.00	1746.00	Capital	0.00	0.00	0.00
Motor Vehicles	0.00	20.00	20.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation							
Equipments	0.00	962.00	962.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow				Internal Cash			
Fees & Exp.	0.00	400.00	400.00	Accruals	0.00	0.00	0.00
Franchise & Other				Long/Medium Term			3873.8
Deposits	0.00	0.00	0.00	Borrowings	0.00	3873.83	3
Preliminary & Pre-operative Exp	0.00	100.00	100.00	Debentures / Bonds	0.00	0.00	0.00
Provision for				Unsecured			
Contingencies	0.00	154.60	154.60	Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	363.50	363.50				
TOTAL	0.00	5165.10	5165.10	TOTAL	0.00	5165.10	0



# 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	5.51	9.70	15.51	24.00	0.00	100.00	5.51	0.00	5.51	1.00	0.00
2-3	8.09	11.78	23.59	18.00	0.00	100.00	8.09	0.00	8.09	1.00	0.00
3-4	10.66	13.92	34.25	12.00	0.00	100.00	10.66	0.00	10.66	1.00	0.00
4-5	13.18	16.06	47.43	6.00	0.00	100.00	13.18	0.00	13.18	1.00	0.00
5-6	15.62	18.17	63.05	0.00	0.00	100.00	15.62	0.00	15.62	1.00	0.00

# Project at a Glance

Year	D. S. C. R.			Debt / - 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		
Initial	(Number of times)			(Number of times)	%	%	%	%	%	%	%			
1-2	1.42	1.42		3.00	3.00	2.45		12.52%	7.28%	5.10%	4005.76	28.75%	2.13	1.03
2-3	1.71	1.56		0.76	0.76	1.44		14.07%	9.75%	6.42%	4476.43	27.54%	2.28	1.29
3-4	2.04	1.71	2.05	0.35	0.35	0.89		15.13%	11.52%	7.41%	5111.23	27.52%	2.31	1.58
4-5	2.44	1.87		0.13	0.13	0.56		15.86%	12.80%	8.14%	5746.03	27.50%	2.24	1.91
5-6	2.91	2.05		0.00	0.00	0.36		16.36%	13.73%	8.69%	6380.83	27.48%	2.13	2.86

BEP	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	44.36%
Total BEP (% of Installed Capacity)	49.52%
IRR, PAYBACK and FACR	
Internal Rate of Return .. ( In %age )	25.90%
Payback Period of the Project is ( In Years )	2 Years 3 Months
Fixed Assets Coverage Ratio ( No. of times )	8.909

# Major Queries/Questions Answered in the Report?

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

- 5. What is the structure of the NPK Fertilizer & Calcium Ammonium Nitrate Manufacturing Business and who are the key/major players ?**
- 6. What is the total project cost for setting up NPK Fertilizer & Calcium Ammonium Nitrate Manufacturing Business?**
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- 8. What are the machinery and equipment requirements for setting up NPK Fertilizer & Calcium Ammonium Nitrate Manufacturing plant ?**

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- **Annexure 6 :: Profitability Ratios**

- **D.S.C.R**
- **Earnings Per Share (EPS)**
- **Debt Equity Ratio**

- **Annexure 7 :: Break-Even Analysis**

- **Variable Cost & Expenses**
- **Semi-Variable/Semi-Fixed Expenses**
- **Profit Volume Ratio (PVR)**
- **Fixed Expenses / Cost**
- **B.E.P**

- **Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume**

- **Resultant N.P.B.T**
- **Resultant D.S.C.R**
- **Resultant PV Ratio**
- **Resultant DER**
- **Resultant ROI**
- **Resultant BEP**

- **Annexure 12 :: Shareholding Pattern and Stake Status**

- **Equity Capital**
- **Preference Share Capital**

- **Annexure 13 :: Quantitative Details-Output/Sales/Stocks**

- **Determined Capacity P.A of Products/Services**
- **Achievable Efficiency/Yield % of Products/Services/Items**
- **Net Usable Load/Capacity of Products/Services/Items**
- **Expected Sales/ Revenue/ Income of Products/ Services/ Items**

- **Annexure 14** :: **Product wise Domestic Sales Realisation**
- **Annexure 15** :: **Total Raw Material Cost**
- **Annexure 16** :: **Raw Material Cost per unit**
- **Annexure 17** :: **Total Lab & ETP Chemical Cost**
- **Annexure 18** :: **Consumables, Store etc.**
- **Annexure 19** :: **Packing Material Cost**
- **Annexure 20** :: **Packing Material Cost Per Unit**

- **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 NPK Fertilizer & Calcium Ammonium Nitrate.” provides an insight into NPK Fertilizer & Calcium Ammonium Nitrate market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of NPK Fertilizer & Calcium Ammonium Nitrate project. The report assesses the market sizing and growth of the Indian NPK Fertilizer & Calcium Ammonium Nitrate 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 NPK Fertilizer & Calcium Ammonium Nitrate sector in India along with its business prospects. Through this report we have identified NPK Fertilizer & Calcium Ammonium Nitrate project as a lucrative investment avenue.**

# Tags

**#NPKFertilizer #NPKFertilizerMaufacturing #NPKFertilizerProduction**

**#NPKFertilizerMarket**

**#CalciumAmmoniumNitrate**

**#CalciumAmmoniumNitrateManufacturing**

**#CalciumAmmoniumNitrateProduction**

**#CalciumAmmoniumNitrateMarket #CAN #FertilizerManufacturing**

**#FertilizerProduction #Fertilisers #fertilizerplant #agriculture**

**#FertilizerMarket #FertilizerIndustry**



**#IncreasingDemandFertilizer**

**#DetailedProjectReport**

**#businessconsultant #feasibilityReport #NPCS #BusinessPlan #startup**

**#InvestInStartups**

**#entrepreneurindia**

**#businessconsultant**

**#StartupIdeas #NewRelease**





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**can provide Detailed Project Report on**

**NPK Fertilizer & Calcium Ammonium Nitrate**

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**Market Research Report**

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*Locate us on  
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.**

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**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** *Cont...*

- 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

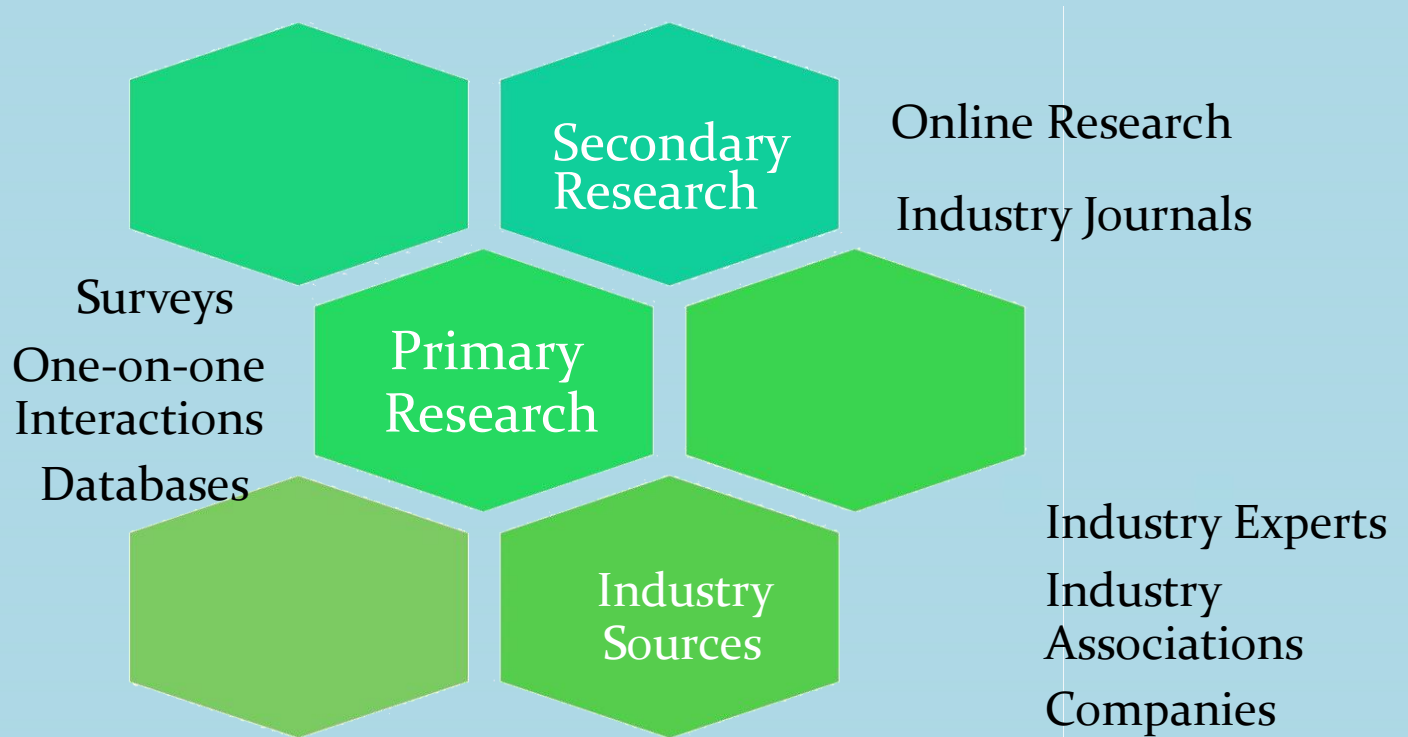
- ∞ To provide forecasts of key parameters which helps to anticipate the industry performance
- ∞ To help chart growth trajectory of a business by detailing the factors that affect the industry growth
- ∞ To help an entrepreneur/manager in keeping abreast with the changes in the industry
- ∞ To evaluate 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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A large, light gray diamond shape is centered on the page. Inside this diamond, there is a teal-colored diamond outline. At the top and bottom vertices of the teal diamond, there are small orange diamond shapes. The words 'Thank You' are written in a large, bold, black serif font, centered within the teal diamond.

**Thank  
You**

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