Manufacturing of Methyl Ethyl Ketone (MEK)

Startup Business Investment in Butanone Industry
Introduction

Butanone, conjointly known as methyl ethyl ketone (MEK) is a chemical compound with the formula CH₃C (O) CH₂CH₃. This colorless liquid ketone has a sharp, sweet odor similar to butterscotch and acetone. It made industrially on a large scale, but occurs in nature solely in trace amounts. It partly soluble in water, and is commonly used as an industrial solvent. It’s a compound of another solvent, tetrahydrofuran.

Projects - Project Reports & Profiles

Butanone is a manufactured chemical however it's also present within the environment from natural sources. It is a colorless liquid with a pointy, sweet odor. It’s conjointly known as methyl ethyl ketone (MEK).
Ketone is produced in giant quantities. Nearly half of its use is in paints and different coatings because it'll quickly evaporate into the air and it dissolves several substances. It’s conjointly utilized in glues and as a cleaning agent. Butanone occurs as a natural product. it's created by some trees and found in some fruits and vegetables in small amounts. It’s also free to the air from car and truck exhausts.

A modern manufacturing unit shall comprise of the following key sections: - hydration of n-butanes to produce Sec alcohol. Catalytic Dehydrogenation of SBA to supply methyl Ethyl ketone.

Books-BOOKS & DATABASES
Production

Butanone may be produced by oxidation of 2-butanol. The dehydrogenation of 2-butanol using a catalyst is catalyzed by copper, zinc, or bronze:

\[ \text{CH}_3\text{CH} (\text{OH}) \text{CH}_2\text{CH}_3 \rightarrow \text{CH}_3\text{C} (\text{O}) \text{CH}_2\text{CH}_3 + \text{H}_2 \]

This is used to provide approximately 700 million kilograms yearly. Different syntheses that are examined however not implemented include Wacker oxidation of 2-butene and oxidation of isobutyl benzene that is analogous to the industrial production of acetone.
The cumene process will be modified to provide phenol and a mixture of resolving and methyl ethyl ketone instead of only phenol and acetone in the original.

Both liquid-phase oxidation of heavy naphtha and also the Fischer-Tropsch reaction produce mixed oxygenate streams, from that 2-butanone is extracted by fractionation.

**Related Projects- Chemicals (Organic, Inorganic, Industrial) Projects**

MEK is an herbal, colorless liquid with an odor the same as resolving. MEK is produced within the United States using secondary butyl alcohol dehydrogenation (approximately 86%) and as a by-product of fuel oxidization (remaining 14%). MEK, also known as methyl ethyl ketone and methyl Ethyl ketone, is an acetone-related solvent, since acetone is truly liquid ketone.
Properties of Methyl Ethyl Ketone

Butanone is a colorless, volatile liquid and has a pleasant pungent smell. The flashpoint of MEK is 20°F. The vapours formed are heavier than air. It dissolves in water. It is obtained as a natural product. It is present in some vegetables and fruits in small quantities. Also, it is released from truck and car exhausts.

<table>
<thead>
<tr>
<th>Methyl Ethyl Ketone</th>
<th>C₄H₈O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molecular Weight of MEK</td>
<td>72.107 g/mol</td>
</tr>
<tr>
<td>Density of MEK</td>
<td>0.8050 g/mL</td>
</tr>
<tr>
<td>Boiling Point of MEK</td>
<td>79.64 °C</td>
</tr>
<tr>
<td>Melting Point of MEK</td>
<td>−86 °C</td>
</tr>
</tbody>
</table>
Uses of Methyl Ethyl Ketone (C4H8O)

Methyl Ethyl Ketone is used as a plastic welding agent because it has the ability to dissolve polystyrene and various other plastics.

It is used in the production of varnishes, and paraffin wax.

It acts as a precursor in the polymerization reactions.

It is used as a cleaning agent.

MEK is used in glues.

Butanone is used in the production of petroleum.

Related Books- Chemical Technology (Organic, Inorganic, Industrial), Fine Chemicals

MEK could be a liquid solvent utilized in surface coatings, adhesives, inks for printing, chemical intermediates, magnetic tapes and dewaxing lube oil.
MEK is additionally used as a tool for extraction of fats, oils, waxes and resins. For surface coatings it's an extremely effective and flexible solvent.

MEK is used in shoe factories, printing plants and plastics factories. It is also used in creating sporting goods. Different applications include solvent extraction in several industrial sector, the production of synthetic leather and clear paper and use as a degreasing agent. MEK is favored for applications in coatings that utilize highly polar resins such as epoxies, urethanes, cellulosics and vinyl’s. MEK functions as a dewaxing agent throughout the processing of lubricating oils.

The use of MEK in adhesives, chemical intermediates and printing inks represents strongest segments of growth – all growing at rates between two and 3 % annually.
Process

Metal Oxide Catalyst for Methyl Ethyl Ketone Production via One-Step Oxidation of n-Butane

Locating and estimating air emissions from sources of methyl ethyl ketone

Methyl Ethyl Ketone (MEK) Production and Manufacturing Process

Complete oxidation of methyl ethyl ketone and toluene over supported copper chromium and cobalt chromium oxide catalysts

Process of methyl ethyl ketone
Methyl ethyl ketone product
Reductive alkylation of p-phenylenediamine with methyl ethyl ketone
Removal of Methyl Ethyl Ketone (MEK) using Bio filtration
Treatment of mixtures of methyl ethyl ketone and toluene using continuous and sequencing batch operated bio filters.

Related Projects-  Chemicals, Biotechnology, Enzymes, Bio Fertilizer, Vermiculture, Vermicompost Chemical & Allied Industries and Alcohol Projects
Market Outlook

Market Scenario
The strongest growth market for MEK is in adhesives, chemical intermediates and printing inks. MEK demand will grow at an average rate of 6-7%/year to reach about 300,000-320,000 tonnes/year. The future increase in demand of MEK in the country is expected from two levels. The first is from the growth of end users who are already using MEK. The second level is from the consumers who can use MEK but are using other solvents and are willing to switch over to MEK, once its easy availability is assured.

Related Videos- Chemicals (Organic, Inorganic, Industrial)
India Methyl Ethyl Ketone Market

Methyl ethyl ketone (MEK) demand in India is expected to grow at a CAGR of five.1% throughout the 2021-2030. MEK is a colorless, organic and non-reactive compound having tremendous solvency, for this reason terrorist group finds huge applications as a solvent. MEK market in India is majorly dependent upon written packaging, adhesive, pharmaceutical and paint and coating business. Sudden outbreak of Coronavirus Pandemic within the fourth quarter of FY20 has raised serious concerns over hygiene and cleanliness among the people, as a preventive measure of the virus.

Related Videos- Methyl Isobutyl Ketone (MIBK) from Acetone, Used as a solvent for gums, resins, paints, varnishes
This rising awareness has so propelled the demand for methyl ethyl ketone that's used as a resin solvent for various applications in pharmaceutical and healthcare industries. The demand for MEK India is anticipated to further rise significantly till 2030 as there are low hopes of abatement of the virus till a proper vaccine is discovered for complete cure. In India, the government's investment target of developing 27 industrial clusters; this is often projected to boost industrial construction within the country. The changeable cost of crude oil and its downstream derivatives may also directly impact market profitability, as most of the usually used solvents as well as MEK are downstream results of crude oil. The growth of the MEK market.
Global of Methyl Ethyl Ketone (MEK) Market

The world methyl ethyl ketone market is currently witnessing a healthy growth. Methyl ethyl ketone (MEK), or 2-butanone, refers to an extremely volatile organic liquid that's used as a commercial cleaner and solvent for glues, paints, coatings, synthetic rubber, paraffin wax and printing inks. It produced by the dehydrogenation of secondary butyl alcohol and may also be manufactured as a by-product of butane oxidation. MEK is primarily utilized for the extraction of fats, oils, waxes and resins and acts as a low-boiling solvent for nitrocellulose, acrylic and vinyl surface coatings. It conjointly aids in removing paint finish and contact cement from surfaces and manufacturing solvent-based inks for high-resolution commercial printing in newspapers, books and labels.

Related Videos- Methyl Methacrylate Manufacturing Industry.

Manufacture of MMA

www.entrepreneurindia.co
www.niir.org
Rapid industrialization across the globe is one of the key factors driving the growth of the market. In line with this, widespread adoption of MEK as an industrial solvent for the production of quick-drying, water- and powder-based paints and printing inks that are used with substrates similar to metals, glass and plastics, is significantly contributing to the market growth. Furthermore, the increasing product utilization in the pharmaceutical business is also providing a lift to the market growth. MEK enhances the penetration rate of medicinal drugs and breaks down the structure of quaternary proteins within the body. As a result, there has been an increase in its utilization within the production of antiseptics, aesthetics, lotions and different care products.
Alternative factors, including the extensive usage of MEK-based inks in the construction and automotive industry, along with the increasing government investments for infrastructural developments, are projected to drive the market additional. The market to grow at a CAGR of around 4% during 2020-2025.

The rapid development within the global housing industry is likely to stimulate methyl alkyl ketone Market dynamics. Increasing constructional payment, especially across the rising nations similar to China and India, as well as growing consumer inclination toward supreme quality paints and coatings is increasing the product demand globally.
Because of some of the attributing features of the product cherish strong solvency, high evaporation rate, and low body, the application landscape of the methyl ethyl ketone business encompasses the pharmaceutical and healthcare trade as well. These solvents are extensively utilized in the manufacturing of anesthetics, antiseptics, and different drug formulations. The recent years witnessed a slight slump in global crude oil business, which has positively influenced the price trends of MEK market.

Projects- Project Consultancy, Reports & Profiles
Methyl Ethyl Ketone Market Trends, Developments and Prospects:

- **Paints** and coatings industry consumes about 60% of total global methyl ethyl ketone (MEK)
- The leading producer of methyl ethyl ketone is Asia Pacific region with China being the main market driver and its share in the world production capacity is growing year on year.
- Actively developing construction industry of the Asia Pacific region, especially in China, stimulates the increase of MEK demand in the area.
- Global MEK market is expected to show stable growth in the coming years mainly thanks to developing countries, while developed ones will show moderate growth rates.
- Global methyl ethyl ketone market is expected to grow at 4-5% CAGR; paints and coatings industry will lead the global MEK market.

Market Research Reports- Market Research Report
Methyl Ethyl Ketone (MEK) Market, By Application

Paints & coatings application dominated methyl ethyl ketone market size with revenue generation exceeding by USD one.2 billion in 2014. This application is likely to witness significant gains up to 2022. Paints & coatings include powder coatings, waterborne coatings, solvent borne technologies and specialty coatings. Increasing demand for powder coatings from automobiles and electronics industry is expected to drive methyl ethyl ketone demand.

Projects - Blog Projects
Printing inks application accounted for over 14% of the whole volume in 2014 and is probably going to witness significant rate up to 2022. Make is extensively used and preferred solvent in printing industry because of advantages offered similar to excellent drying times, adhesion with substrates similar to plastics, metals & glass and allowing formulation of specialized inks. Growth of end-use industries such as food processing, pharmaceuticals and cosmetics are anticipated to drive demand for printing ink applications.

Market Research Reports- Market Research Reports, India and Global Industry Analysis
Key Players Operating In India Methyl Ethyl Ketone Market

- Prasol Chemicals Pvt Ltd
- Shell Chemicals
- Exxonmobil Co India Private Limited
- Norac
- NOREX FLAVOURS PRIVATE LIMITED
- AkzoNobel
- YOG INTERNATIONAL PVT. LTD.
- Tasco Chemical
- B. Pankajkumar & Co.
- Osho Chem
- Globe Indya Chemie
- Amber Chemicals
- Cetex Petrochemicals Ltd.
- Yingde Power Chemical
Machinery Photographs

Boiler

Air Compressor
Heater

Distillation Column
## Project at a Glance

<table>
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<th>COST OF PROJECT</th>
<th>MEANS OF FINANCE</th>
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<td>Office Automation Equipments</td>
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<td>Technical Knowhow Fees &amp; Exp.</td>
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<td>Franchise &amp; Other Deposits</td>
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<td>Preliminary &amp; Pre-operative Exp</td>
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# Project at a Glance

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<th>Retained Earnings</th>
<th>Payout</th>
<th>Probable Market Price</th>
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<td>Per Share</td>
<td>%</td>
<td>No.of Times</td>
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## Project at a Glance

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<th>Debt / Deposits Debt</th>
<th>Equity as-Net Worth</th>
<th>Total Net Worth</th>
<th>Return on Net Wort</th>
<th>Profitability Ratio</th>
<th>Assets Turnover Ratio</th>
<th>Current Ratio</th>
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<td>1.53</td>
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<td>10.65%</td>
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<td>1.68</td>
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<td>0.34</td>
<td>1.06</td>
<td>11.50%</td>
<td>8.56%</td>
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<td>2.45</td>
<td>1.85</td>
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<td>0.12</td>
<td>0.71</td>
<td>12.08%</td>
<td>9.59%</td>
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<tr>
<td>5-6</td>
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<td>2.96</td>
<td>2.03</td>
<td>0.00</td>
<td>0.00</td>
<td>0.49</td>
<td>12.47%</td>
<td>10.33%</td>
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## Project at a Glance

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<tr>
<td>BEP - Maximum Utilisation Year</td>
<td>5</td>
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<tr>
<td>Cash BEP (% of Installed Capacity)</td>
<td>48.60%</td>
</tr>
<tr>
<td>Total BEP (% of Installed Capacity)</td>
<td>52.59%</td>
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### IRR, PAYBACK and FACR

- **Internal Rate of Return (In %age)**: 27.56%
- **Payback Period of the Project (In Years)**: 2 Years 3 Months
- **Fixed Assets Coverage Ratio (No. of times)**: 11.255
1. What is Methyl Ethyl Ketone (MEK) Manufacturing industry?

2. How has the Methyl Ethyl Ketone (MEK) Manufacturing industry performed so far and how will it perform in the coming years?

3. What is the Project Feasibility of Methyl Ethyl Ketone (MEK) Manufacturing Plant?

4. What are the requirements of Working Capital for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?
5. What is the structure of the Methyl Ethyl Ketone (MEK) Manufacturing Business and who are the key/major players?

6. What is the total project cost for setting up Methyl Ethyl Ketone (MEK) Manufacturing Business?

7. What are the operating costs for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

8. What are the machinery and equipment requirements for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?
9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

10. What are the requirements of raw material for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Methyl Ethyl Ketone (MEK) Manufacturing Business?

12. What is the Manufacturing Process of Methyl Ethyl Ketone (MEK)?
13. What is the total size of land required for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

14. What will be the income and expenditures for Methyl Ethyl Ketone (MEK) Manufacturing Business?

15. What are the Projected Balance Sheets of Cement Manufacturing plant?

16. What are the requirement of utilities and overheads for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

17. What is the Built up Area Requirement and cost for setting up Methyl Ethyl Ketone (MEK) Manufacturing Business?
18. What are the Personnel (Manpower) Requirements for setting up Methyl Ethyl Ketone (MEK) Manufacturing Business?

19. What are Statistics of Import & Export for Methyl Ethyl Ketone (MEK)?

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

21. What is the Break-Even Analysis of Methyl Ethyl Ketone (MEK) Manufacturing plant?

22. What are the Project financials of Methyl Ethyl Ketone (MEK) Manufacturing Business?
23. What are the Profitability Ratios of Methyl Ethyl Ketone (MEK) Manufacturing Project?

24. What is the Sensitivity Analysis-Price/Volume of Methyl Ethyl Ketone (MEK) Manufacturing plant?

25. What are the Projected Pay-Back Period and IRR of Cement Manufacturing plant?

26. What is the Process Flow Sheet Diagram of Methyl Ethyl Ketone (MEK) Manufacturing project?
27. What are the Market Opportunities for setting up Methyl Ethyl Ketone (MEK) Manufacturing plant?

28. What is the Market Study and Assessment for setting up Methyl Ethyl Ketone (MEK) Manufacturing Business?

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  1.1.2. Climate & Rainfall
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  1.1.4. Physical Characteristics
  1.1.5. Economy & Industry
  1.1.6. Transportation and Communications

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  3.1. USES
  3.2. APPLICATIONS

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   6.2.1. for Butanone (Methyl Ethyl Ketone)

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   7.1.2. Name of Director(S)
   7.1.3. Plant Capacity
   7.1.4. Location of Plant
   7.1.5. Name of Raw Material(S) Consumed With Quantity & Cost
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7.2.3. Cost as % Ge of Sales
7.2.4. Growth in Assets & Liabilities
7.2.5. Growth in Income & Expenditure
7.2.6. Income & Expenditure
7.2.7. Liabilities
7.2.8. Profitability Ratio
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7.2.10. Return Ratios
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11. RAW MATERIAL
12. MANUFACTURING PROCESS
13. HANDLING AND STORAGE
14. PROCESS FLOW DIAGRAM
15. BUYER’S LIST
  15.1. CONTACT DETAILS OF BUYER’S
  15.2. NAME OF DIRECTOR(S)
  15.3. CREDIT RATINGS
  15.4. PLANT CAPACITY
  15.5. LOCATION OF PLANT
  15.6. COMPANY WISE CONSUMPTION DETAIL OF THE RAW MATERIALS
16. SUPPLIERS OF PLANT & MACHINERY

17. SUPPLIERS OF RAW MATERIAL

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18.2. MACHINERY PHOTOGRAPHS
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Selling and Distribution Expenses

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• Annexure 23 :: Power/Electricity Expenses
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• 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 Methyl Ethyl Ketone (MEK).” provides an insight into Methyl Ethyl Ketone (MEK) market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Methyl Ethyl Ketone (MEK) project. The report assesses the market sizing and growth of the Indian Methyl Ethyl Ketone (MEK) 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 Methyl Ethyl Ketone (MEK) sector in India along with its business prospects. Through this report we have identified Methyl Ethyl Ketone (MEK) project as a lucrative investment avenue.
NIIR Project Consultancy Services (NPCS) can provide Detailed Project Report on Methyl Ethyl Ketone (MEK)

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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.

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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
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**NIIR Project Consultancy Services**

106-E, Kamla Nagar, Opp. Mall ST,
New Delhi-110007, India.

Email: npcs.ei@gmail.com, info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886

Mobile: +91-9097075054, 8800733955

Fax: +91-11-23845886

Website: www.entrepreneurindia.co, www.niir.org

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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
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- Industry / trade associations

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- Ayurvedic And Herbal Medicines, Herbal Cosmetics
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- 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

- 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

- 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  

- 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

- 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  

- 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

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Sectors We Cover  

- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry (Packaged Drinking Water & Mineral Water)
- Wire & Cable
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
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
Venturist/Capitalists
Entrepreneur/Companies
Industry Researchers
Investment Funds
Foreign Investors, NRI’s
Project Consultants/Chartered Accountants
Banks
Corporates

Click here for list
Data Sources

Secondary Research
- Surveys
- One-on-one Interactions
- Databases

Primary Research

Industry Sources

Online Research
- Industry Journals

Industry Experts
- Industry Associations
- Companies

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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
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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NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, Opp. Mall ST,
New Delhi-110007, India.

Email: npcs.ei@gmail.com, info@entrepreneurindia.co

Tel: +91-11-23843955, 23845654, 23845886
Mobile: +91-9097075054, 8800733955
Fax: +91-11-23845886

Website: www.entrepreneurindia.co, www.niir.org

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