www.niir.org www.entrepreneurindia.co



WATCH NOW

Ethyl Acetate

Production Plant

Highly Profitable Business for Entrepreneurs





INTRODUCTION

There will always be a demand for ethyl acetate as the globe continues to grow and develop new products. It's a highly flexible chemical that may be utilised in both industrial and consumer products, making it one of the most in-demand chemicals on the market. You can profit from this by Starting your own Ethyl Acetate Manufacturing Business. In this post, we'll explain why you should do so.



Why you should start an Ethyl Acetate Business?

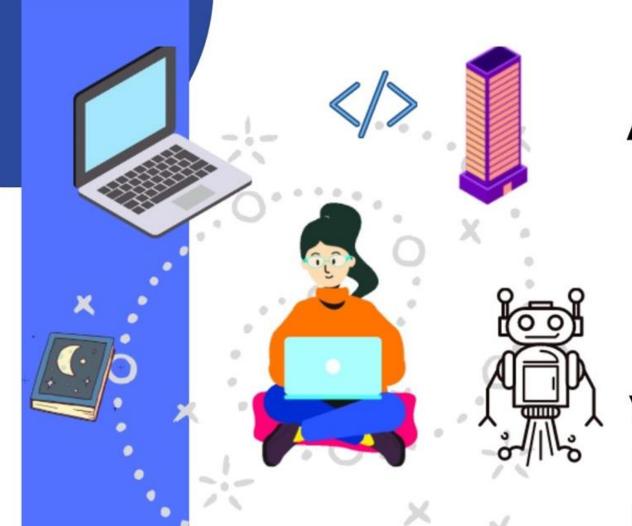




Whether you are an entrepreneur, an investor or you simply have a keen interest in becoming a producer of chemicals and having your own company, now is an exciting time to start an ethyl acetate business.

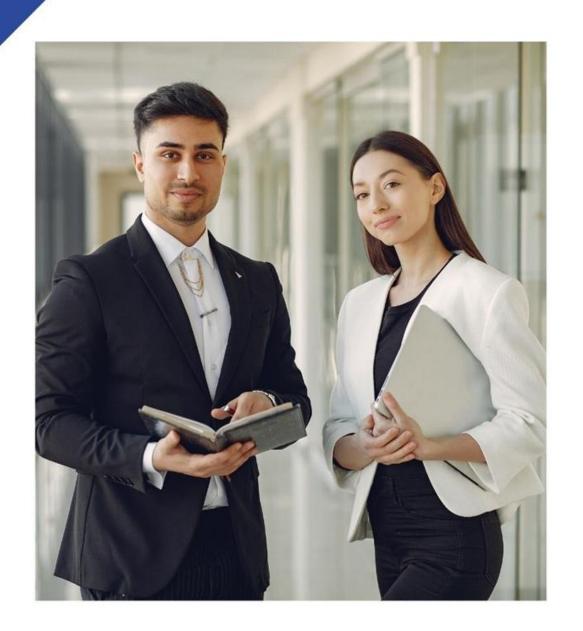






And with new technologies developed over recent years, it has never been easier to start your own ethyl acetate plant. So if you're ready to get started on starting your own ethyl acetate business, read on.





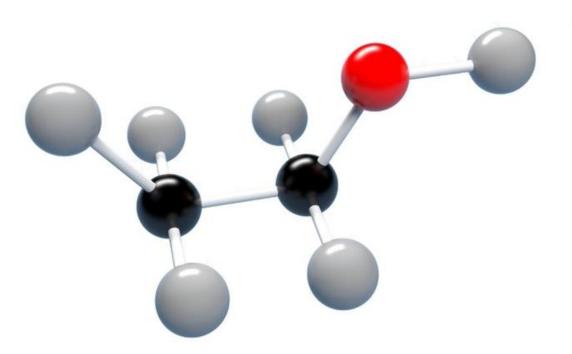
Here we will give you some advice about how to get started and what to consider when setting up your plant. If you're looking at getting into producing chemicals for industrial use, then an ethyl acetate business could be just what you need.

Ethyl Acetate

It is a white liquid with a strong odour and excellent solvent properties. It is capable of dissolving a wide range of paints and lacquers. It is a water and glycerol soluble chemical molecule with the formula C4H6O2.

> Read Similar Articles: Chemical Industry

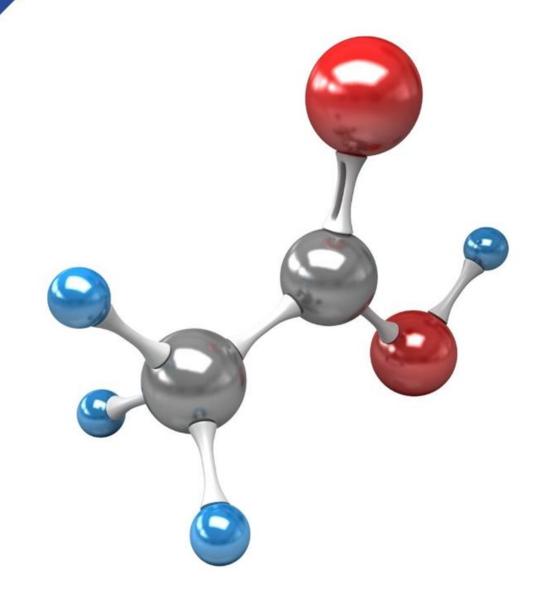




When an acid molecule from an alcohol molecule is replaced by an alkaline hydrogen atom, acetates or ethyl esters are formed. Esterification is the name of the procedure.

> Related Feasibility Study Reports: <u>Chemicals</u> (Organic, Inorganic, Industrial) Projects





The reaction of ethanol with acetic acid produces ethyl acetate on a huge scale. In reality, one-step fermentation method is used to manufacture nearly 90% of all ethyl acetate produced worldwide (FET).

Visit this Page for More Information: <u>Start a</u>
 <u>Business in Chemical Industry Projects</u>



Uses of Ethyl Acetate

It has a wide range of applications, particularly in the chemical sector. It's a common ingredient in a variety of solvents and organic chemical compounds. Its main application is as a cellulose esters industrial solvent and plasticizer.







Perfumes, gums, lacquers, varnishes, and glue solvents are all made with it. It's also one of a number of chemicals that can be used to make synthetic rubber. If you have access to raw materials that make it or other chemicals that require ethyl acetate as an ingredient, you may want to explore starting your own ethyl acetate production firm because it has so many uses and applications.



It is often used as a solvent in various cleaning products. In addition, it can be used in antifreeze solutions and lacquers.

It is also used to give fruits a fuller, sweeter flavor when added to them. It is used by some for its pleasant smell, which makes it ideal for use in perfumes. Even though ethyl acetate does not have any adverse effects on human health.



Manufacturing Process



Ethyl Acetate is produced in a chemical manufacturing plant as a by-product from other chemicals such as ethanol, acetic acid and glycols. This is done by reacting sulfuric acid with ethanol under high pressure and heat. One of these methods for producing Ethyl Acetate is known as steam reforming method.





Ethanol present in steam is reacted with steam to produce hydrogen and carbon monoxide gases which are used further in a catalytic conversion process to produce Ethyl Acetate. The reaction between sulfuric acid and ethanol produces an intermediate compound called ethyl ester.

Business Plan: <u>Ethyl Acetate Production</u><u>Business</u>





The ester reacts with water in presence of catalyst to produce Ethyl Acetate and alcohol. In another process, Ethylene Glycol reacts with H2SO4 (Sulfuric Acid) at low temperature to produce It along with water and Carbon Dioxide gas. It is then distilled off from its mixture using distillation column.

Read our Books Here: <u>Chemical Technology</u>
<u>(Organic, Inorganic, and Industrial), Fine</u>
<u>Chemicals</u>



Machinery Photographs



Heat Exchanger



Cooling Tower



Global Market Outlook



Ethyl acetate is a colourless liquid chemical with a fruity odour. It is also known as hexanoic acid or 2propanoic acid. It can be created naturally by yeast and bacteria, or it can be manufactured using artificial methods. Due to rising demand from a variety of end-user sectors, this industry has been a promising one for some time.





Over the following five years, the global market for ethyl acetate is predicted to rise at a CAGR of nearly 4.2 percent, reaching 5 million tonnes in 2024, up from 4 million tonnes in 2019. During that time, China will continue to be the leading producer of ethyl acetate, with a market share of around 33%, followed by Europe (26%), and North America (12%). (24 percent). Latin America, Japan, and Southeast Asia are among the other regions.

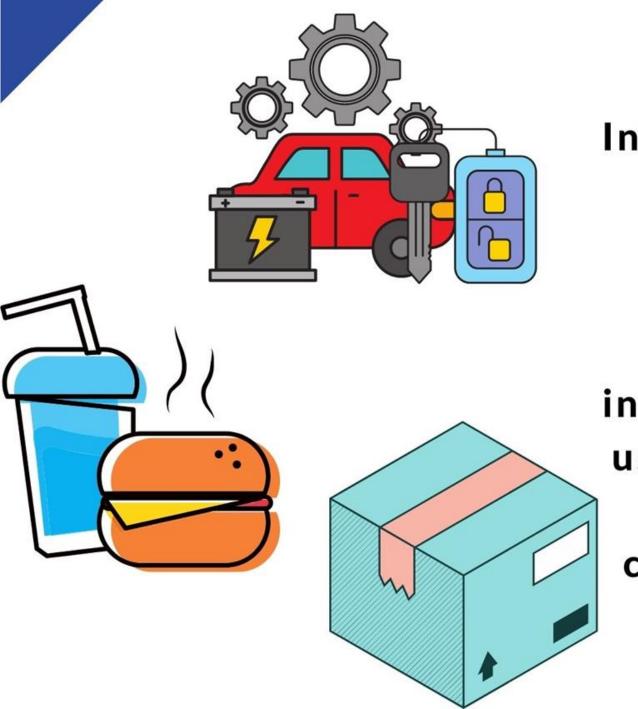


Asia-Pacific Market Outlook

During the projection period, Asia-Pacific is expected to dominate the market. Furthermore, large growth rates are predicted in Asia-Pacific as a result of rising household incomes and urbanisation rates in nations like China, India, and Malaysia.







In recent years, India's demand for ethyl acetate has been steadily increasing. The automotive, food and beverage, and packaging industries are the primary enduser industries in the country, each accounting for a considerable portion of ethyl acetate usage.



India Ethyl Acetate Market



The India Market was valued at US\$ 587.81 million in 2020, and is predicted to grow at a CAGR of 8.07 percent to US\$ 1028.23 million by 2027. Ethyl acetic acid is an ester complex formed when ethanol and acetic acid are esterified in the presence of a strong acid.



It's used to make varnishes, coatings, cleaning solutions, and nitrocellulose. Nail polish remover and cleaning of electric circuit sheets are both done with ultra-pure ethyl acetic acid. Pharmaceuticals, perfumes, printing inks, and meals can all benefit from low-purity ethyl acetic acid. It can be used as a decaffeination solvent for tea and coffee, as well as in herbicides.



Covering formulas for wood furniture, instrument production, mining hardware, farming hardware, and marine equipment all use ethyl acetic acid. The demand has been increasing in India because to its increasing use in coating formulations for wood furniture, instrument manufacturing, mining hardware, farming hardware, and marine equipment.

Watch other Informative Videos: <u>Chemicals</u>
(Organic, Inorganic, and Industrial)



In the solvent cast technique, it is also used to make flexible packaging sheets. Flexible packaging is widely used in the packaging business because it is highly versatile, comes in a variety of sizes, is inexpensive, has a long shelf life, and can be recycled.



Key Players



- INEOS (UK)
- Celanese (US)
- Eastman Chemical (US)
- Jiangsu Sopo (China)
- Jiangmen Handsome (China)
- Wuxi Baichuan (China)
- Jubilant (India)
- GODAVARI BIOREFINERIES LTD. (India)
- Sekab (Sweden)
- Korea Alcohol (South Korea)
- IOL Chemicals and Pharmaceuticals (India)



Project Glance

| COST C | F PROJECT | | | MEANS OF FINANCE | | | | | | | |
|-----------------------------------|-----------|----------|---------|--------------------------------|----------|----------|---------|--|--|--|--|
| Particulars | Existing | Proposed | Total | Particulars | Existing | Proposed | Total | | | | |
| Land & Site Development Exp. | 0.00 | 110.00 | 110.00 | Capital | 0.00 | 415.25 | 415.25 | | | | |
| Buildings | 0.00 | 157.75 | 157.75 | Share Premium | 0.00 | 0.00 | 0.00 | | | | |
| Plant & Machineries | 0.00 | 1137.50 | 1137.50 | Other Type Share Capital | 0.00 | 0.00 | 0.00 | | | | |
| Motor Vehicles | 0.00 | 8.00 | 8.00 | Reserves & Surplus | 0.00 | 0.00 | 0.00 | | | | |
| Office Automation Equipments | 0.00 | 19.50 | 19.50 | Cash Subsidy | 0.00 | 0.00 | 0.00 | | | | |
| Technical Knowhow Fees & Exp. | 0.00 | 20.00 | 20.00 | Internal Cash Accruals | 0.00 | 0.00 | 0.00 | | | | |
| Franchise & Other Deposits | 0.00 | 0.00 | | Long/Medium Term Borrowings | 0.00 | 1245.74 | 1245.74 | | | | |
| Preliminary& Pre-operative Exp | 0.00 | 5.00 | | Debentures / Bonds | 0.00 | | 0.00 | | | | |
| Provision for Contingencies | 0.00 | 112.00 | 112.00 | Unsecured Loans/Deposits | 0.00 | 0.00 | 0.00 | | | | |
| Margin Money - Working Capital | 0.00 | 91.23 | 91.23 | | | | | | | | |
| TOTAL | 0.00 | 1660.00 | 1660.00 | TOTAL | 0.00 | 1660.00 | 1660.00 | | | | |

| Year | Annu | alised | Book Value | Debt | Dividend | Retained Earnings | | | | Payout | Probable Market Price | P/E Ratio | Yield Price/ Book Value |
|------|-------|--------|---------------|-------|--------------|----------------------|-------|------|-------|----------------|-----------------------------|--------------|----------------------------|
| | EPS | CEPS | Per Share | | Per Share | | | | | No.of Times | | | |
| | • | • | • | • | ` | % | • | % | • | | % | | |
| 1-2 | 4.97 | 9.96 | 14.97 | 24.00 | 0.00 | 100.00 | 4.97 | 0.00 | 4.97 | 1.00 | 0.00 | | |
| 2-3 | 7.29 | 11.56 | 22.25 | 18.00 | 0.00 | 100.00 | 7.29 | 0.00 | 7.29 | 1.00 | 0.00 | | |
| 3-4 | 9.64 | 13.30 | 31.89 | 12.00 | 0.00 | 100.00 | 9.64 | 0.00 | 9.64 | 1.00 | 0.00 | | |
| 4-5 | 11.96 | 15.10 | 43.85 | 6.00 | 0.00 | 100.00 | 11.96 | 0.00 | 11.96 | 1.00 | 0.00 | | |
| 5-6 | 14.23 | 16.92 | 58.08 | 0.00 | 0.00 | 100.00 | 14.23 | 0.00 | 14.23 | 1.00 | 0.00 | | |
| | | | | | | | | | | | | | |

| 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 Contribu tion | P/V Ratio | | |
| | (Number of times) | | (Number of times) | | % | % | % | % | % | | % | | | |
| | | | | | | | | | | | | | | |
| Initial | | | | 3.00 | 3.00 | | | | | | | | | |
| 1-2 | 1.45 | 1.45 | | 1.60 | 1.60 | 2.47 | | 9.86% | 5.77% | 4.68% | 1099.02 | 24.94% | 2.06 | 1.01 |
| 2-3 | 1.68 | 1.56 | | 0.81 | 0.81 | 1.48 | | 11.70% | 8.46% | 5.88% | 1282.09 | 24.94% | 2.26 | 1.27 |
| 3-4 | 1.96 | 1.69 | 1.97 | 0.38 | 0.38 | 0.91 | | 12.94% | 10.37% | 6 81% | 1465.24 | 24 94% | 2.33 | 1.56 |
| | | | 1.37 | | | | | | | | | | | |
| 4-5 | 2.30 | 1.82 | | 0.14 | 0.14 | 0.57 | | 13.78% | 11.74% | 7.51% | 1648.39 | 24.94% | 2.32 | 1.88 |
| 5-6 | 2.71 | 1.97 | | 0.00 | 0.00 | 0.37 | | 14.35% | 12.71% | 8.05% | 1831.55 | 24.94% | 2.24 | 2.83 |

| BEP | |
|----------------------------------------------|------------------|
| | |
| BEP - Maximum Utilisation Year | 5 |
| | |
| Cash BEP (% of Installed Capacity) | 42.93% |
| | |
| Total BEP (% of Installed Capacity) | 49.02% |
| | |
| IRR, PAYBACK and FACR | |
| | |
| Internal Rate of Return (In %age) | 24.50% |
| | |
| Payback Period of the Project is (In Years) | 2 Years 3 Months |
| | |
| Fixed Assets Coverage Ratio (No. of times) | 8.784 |

Major Queries/Questions Answered in Business Plan

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



- 5. What is the structure of the Ethyl Acetate Manufacturing Business and who are the key/major players?
- 6. What is the total Startup Cost for setting up Ethyl Acetate Manufacturing Business?
- 7. What are the operating costs for setting up Ethyl Acetate Manufacturing plant?
- 8. What are the machinery and equipment requirements for setting up Ethyl Acetate Manufacturing plant?



- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Ethyl Acetate Manufacturing plant?
- 10. What are the requirements of raw material for setting up Ethyl Acetate Manufacturing plant?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Ethyl Acetate Manufacturing Business?
- 12. What is the Manufacturing Process of Ethyl Acetate?



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



- 18. What are the Personnel (Manpower) Requirements for setting up Ethyl Acetate Manufacturing Business?
- 19. What are Statistics of Import & Export for Ethyl Acetate?
- 20. What is the time required to break-even of Ethyl Acetate Manufacturing Business?
- 21. What is the Break-Even Analysis of Ethyl Acetate Manufacturing plant?
- 22. What are the Project financials of Ethyl Acetate Manufacturing Business?



- 23. What are the Profitability Ratios of Ethyl Acetate Manufacturing Business?
- 24. What is the Sensitivity Analysis-Price/Volume of Ethyl Acetate Manufacturing plant?
- 25. What are the Projected Pay-Back Period and IRR of Ethyl Acetate Manufacturing plant?
- 26. What is the Process Flow Sheet Diagram of Ethyl Acetate Manufacturing Business?



27. What are the Market Opportunities for setting up Ethyl Acetate Manufacturing plant?

28. What is the Market Study and Assessment for setting up Ethyl Acetate Manufacturing Business?

29. What is the Plant Layout for setting up Ethyl Acetate Manufacturing Business?



TAGS

#DetailedProjectReport #BusinessIdeas #StartupBusinessIdea #EntrepreneurIndia #NPCSProjects #BusinessConsultant #ProjectReport **#Startup #BusinessOpportunity #BusinessPlan #Business #EthylAcetate** #EthylAcetateProductionPlant #HighlyProfitableBusiness #Entrepreneurs #EthylAcetateManufacturing #DetailedProjectReport #NewBusiness #EthylAcetateProduction #SetupyourIndustry #CompleteBusinessPlan #StartYourOwnBusiness #EthylAcetateProductionBusiness #BestBusinessIdea



Of contents

1. PROJECT LOCATION



1. DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION

- 1.General
- 2.Map
- 3. History
- 4.Population
- 5.Location and Size
- 6.Soil
- 7.Drainage
- 8. Irrigation
- 9.Climate
- 10.Rainfall
- 11.Human Resources
- 12.Industries
- 13.District at a Glance
- 14.Transportation

2. INTRODUCTION

INPES AN ISO 9001 : 2015 CERTIFIED COMPANY

3. USES AND APPLICATION

- 1. Chemical Uses
- 2. Laboratory Uses
- 4. PROPERTIES
- **5. PRODUCT SPECIFICATIONS**
- **6.B.I.S. SPECIFICATIONS**
 - 1. IS 229: 2021 Ethyl Acetate Specification (Fourth Revision)
 - 2. IS 10283: 1982 (Reaffirmed Year: 2017) Ethyl Acetate for Cosmetic Industry

7. MARKET SURVEY

- 1. Driving Factors
- 2. Market Dynamics
- 3. Competitive Analysis
- 4. Regional Market
- 5. Asia-Pacific to Dominate the Market
- 6. Major Players

8. EXPORT & IMPORT: ALL COUNTRIES



- 1. Export: All Countries
- 2. Import: All Countries

9. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- 1. About Financial Statements of CMIE Database
- 2. Profits & Appropriations
- 3. Total Liabilities
- 4. Total Assets
- 5. Net Cash Flow from Operating Activities
- 6. Section I
 - 1.Name of Company with Contact Details
 - 2.Name of Director(S)
 - 3.Credit Ratings
 - **4.Plant Capacity**
 - 5.Location of Plant
 - 6. Name of Raw Material(S) Consumed With Quantity & Cost

1. Section – II

INDES

- 1.Assets
- 2.Cash Flow
- 3.Cost as %ge of Sales
- 4. Growth in Assets & Liabilities
- **5.Growth in Income & Expenditure**
- 6.Income & Expenditure
- 7.Liabilities
- 8. Liquidity Ratios
- 9. Profitability Ratio
- 10.Profits
- 11.Return Ratios
- 12.Structure of Assets & Liabilities (%)
- 13. Working Capital & Turnover Ratios

10. COMPANY PROFILE OF MAJOR PLAYERS

11.EXPORT & IMPORT STATISTICS OF INDIA

- 1. Export Statistics of Ethyl Acetate
- 2. Import Statistics of Ethyl Acetate
- 12.PRESENT MANUFACTURERS
- 13.RAW MATERIAL DETAILS
- 14.PROCESS BACKGROUND
- **15.MANUFACTURING PROCESS**
 - 1. List of Machinery
 - 2. Process
 - 3. Esterification
 - 4. Handling and Storage
- **16.PROCESS FLOW DIAGRAM**
- 17.EFFLUENT TREATMENT PLANT
 - 1. Treatment Scheme
 - 2. Process Description



18. HEALTH HAZARD DUE TO ETHYL ACETATE

IN ISO 9001 : 2015 CERTIFIED COMPANY

19. BUYER'S LIST

- 1. Contact Details of Buyer's
- 2. Name of Director(S)
- 3. Credit Ratings
- 4. Plant Capacity
- 5. Location of Plant
- 6. Company Wise Consumption Detail of the Raw Materials
- 20. SUPPLIERS OF PLANT & MACHINERY
- 21. SUPPLIERS OF RAW MATERIAL
- 22. PHOTOGRAPHS/IMAGES FOR REFERENCE
 - 1. Product Photographs
 - 2. Machinery Photographs
 - 3. Raw Material Photographs

23. PLANT LAYOUT



Financial Statements of the Business

Project at a Glance

Annexure

- Assumptions for Profitability workings1
- Plant Economics......2
- Production Schedule......3
- Land & Building.....4

Factory Land & Building
Site Development Expenses



Plant & Machinery......
 Indigenous Machineries
 Other Machineries (Miscellaneous, Laboratory etc.)

- Other Fixed Assets......6
 - **Furniture & Fixtures**
 - **Pre-operative and Preliminary Expenses**
 - **Technical Knowhow**
 - **Provision of Contingencies**
- Working Capital Requirement Per Month......7
 - **Raw Material**
 - **Packing Material**
 - **Lab & ETP Chemical Cost**
 - **Consumable Store**



• Salary and Wages9

• Turnover Per Annum10

• Share Capital.....11

Equity Capital Preference Share Capital



- Annexure 1 :: Cost of Project and Means of Finance
- Annexure 2 :: Profitability and Net Cash Accruals
- Revenue/Income/Realisation
- Expenses/Cost of Products/Services/Items
- Gross Profit
- Financial Charges
- Total Cost of Sales
- Net Profit After Taxes
- Net Cash Accruals



• Annexure 3 :: Assessment of Working Capital requirements

Current Assets
Gross Working Capital
Current Liabilities
Net Working Capital
Working Note for Calculation of Work-in-process

• Annexure 4 :: Sources and Disposition of Funds



- Annexure 5 :: Projected Balance Sheets
- ROI (Average of Fixed Assets)
- RONW (Average of Share Capital)
- ROI (Average of Total Assets)
- 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



For more Business Plans and further details, visit at:

Project Reports & Profiles

BOOKS & DATABASES

Market Research Report

Must Visit Links





Start a Business in Africa, Click Here



Start a Business in India, Click Here



Start a Business in Middle East, Click Here



Start a Business in Asia, Click Here



Start a Business in Potential Countries for Doing Business, Click Here



Best Industry for Doing Business, Click Here



Business Ideas with Low, Medium & High Investment, Click Here



Looking for Most Demandable Business Ideas for Startups, Click Here



Reasons for Buying Our Business Plan



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







- 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



How to Choose The Right Business For You?

Free Instant Online Project Identification and Selection Service

Our Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify Businesses based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the Business Ideas on the basis of mentioned pointers and identify a suitable Business Plan matching your investment requisites.....Read

more



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 Business Plan 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

Who are we?



A trusted and leading name in the industry, we have been putting forth exceptionally integrated and comprehensive technical consultancy services. We believe that project consultancy serves as a critical element for the success of your projects. Moreover, we keep in mind that no client is the same and nor are the requirements. Therefore, we ensure uniqueness in every service you avail from us.

What do we offer?



- Selection of Right Business Ideas For You (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)



INPES

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



Who do we Serve?

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



Our Approach



Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation

Sectors We Cover



- Ayurvedic And Herbal Medicines, Herbal Cosmetics
- O Alcoholic And Non Alcoholic Beverages, Drinks
- o 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
- o Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling
- 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
- Copper & Copper Based Projects

Sectors We Cover cont...



- Dairy/Milk Processing
- o Disinfectants, Pesticides, Insecticides, Mosquito Repellents,
- Electrical, Electronic And Computer based Projects
- o Essential Oils, Oils & Fats And Allied
- Engineering Goods
- Fibre Glass & Float Glass
- Fast Moving Consumer Goods
- Food, Bakery, Agro Processing
- Fruits & Vegetables Processing
- Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Ginger & Ginger Based Projects
- Herbs And Medicinal Cultivation And Jatropha (Biofuel)
- Hotel & Hospitability Projects
- Hospital Based Projects
- Herbal Based Projects
- Inks, Stationery And Export Industries
- Infrastructure Projects
- Jute & Jute Based Products

Sectors We Cover Cont...



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

Sectors We Cover cont...



- Potato And Potato Based Projects
- Printing And Packaging
- Real Estate, Leisure And Hospitality
- o Rubber And Rubber Products
- Soaps And Detergents
- Stationary Products
- Spices And Snacks Food
- Steel & Steel Products
- Textile Auxiliary And Chemicals
- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry(Packaged Drinking Water & Mineral Water)
- Wire & Cable

www.niir.org





- 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





Scope & Coverage

Primary Online Research Research **Industry Journals** Surveys Secondary One-on-one Research Interactions **Databases Industry Experts** Industry Industry Associations Sources Companies







©Our research team comprises of experts from various financial fields:

∞MBA's

∞Industry Researchers

research veterans with decades of experience



Visit us at



www.entrepreneurindia.co



www.niir.org



Take a look at NIIR PROJECT CONSULTANCY SERVICES on #Street View

google-street-view

Locate us on Google Maps



NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001: 2015 CERTIFIED COMPANY



AN ISO 9001: 2015 CERTIFIED COMPANY

NIIR PROJECT CONSULTANCY SERVICES

Entrepreneurindia

Contact us NIIR PROJECT CONSULTANCY SERVICES Entrepreneur India

106-E, Kamla Nagar, Opp. Mall ST,

New Delhi-110007, India.

Email: <u>npcs.ei@gmail.com</u>, <u>info@entrepreneurindia.co</u>

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

Mobile: +91-9097075054, 8800733955

Fax: +91-11-23845886

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

Take a look at NIR PROJECT CONSULTANCY SERVICES on #StreetView

google-street-view







https://www.linkedin.com/company/niir-projectconsultancy-services



https://www.facebook.com/NIIR.ORG



https://www.youtube.com/user/NIIRproject



https://twitter.com/npcs_in



https://www.pinterest.com/npcsindia/



www.entrepreneurindia.co
www.niir.org