



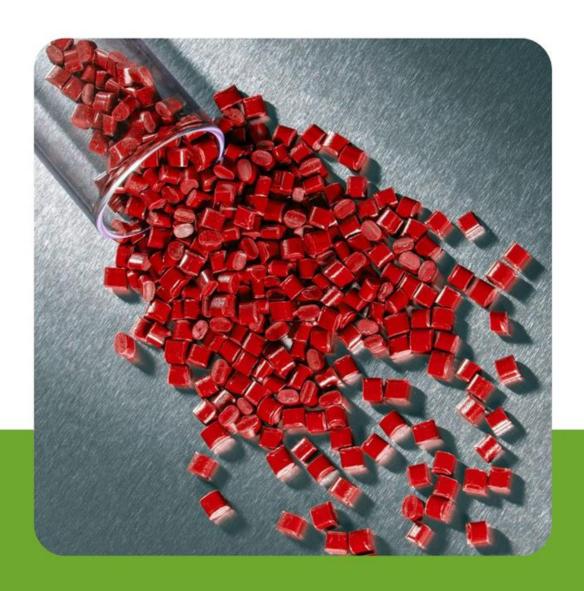
# START PRODUCTION PLANT OF BIO-DEGRADABLE PLASTIC POLYMER FROM CORN

START A BIO-DEGRADABLE PLASTIC POLYMER FROM CORN BUSINESS TODAY!



https://www.niir.org https://www.entrepreneurindia.co





#### INTRODUCTION

A type of plant-based plastic known as bio-degradable breaks down in the environment. This technique has several advantages over conventional plastics and is not damaging to the environment or animals. Because they are far less expensive than their petroleum-based equivalents, plant-based polymers can be offered for less money.



Due to the fact that they do not contain the same hazardous compounds as traditional plastics, they are also more environmentally friendly. This form of plastic is produced using sustainable resources like corn starch to create the polymers. These polymers don't contain any of the additives that are commonly found in regular plastics, such as stabilizers, perfumes, or colors. Although it takes some time, this kind of plastic gradually biodegrades and returns to the earth's natural resources, where it will eventually be incorporated into new plants and crops.

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



### USES AND APPLICATIONS

Biodegradable resources, like maize plants, are used to make biodegradable plastics. Packaging is one application for biodegradable plastics. Another use is as a single-use item, such as a cup or plate. Making material that can be formed and molded into items like plates, bowls, cups, and utensils is another usage for biodegradable plastics.





Food containers and utensils like pans and cutlery are also made of biodegradable plastic. Last but not least, biodegradable plastic can be used to create medical equipment like catheters, which must first be given a shape in order to be created. Alternatives to traditional polymers that are good to the environment include biodegradable plastics. Because the polymer chains in biodegradable plastic are shorter than those in conventional plastics, they disintegrate more quickly than traditional plastics. The decomposition of the polymer does not result in the release of any harmful compounds or substances.

Related Business Plan: <u>Bio-Degradable Plastic</u>
Polymer from Corn





### MANUFACTURING PROCESS

The production method begins with ground corn that is combined with water to make a slurry. Following that, the slurry is delivered into a chemical reactor, where it is processed under pressure at high temperatures (160°C/320°F). Under these circumstances, sugars are converted into molecules with three or four carbon atoms, which can then join together to form long chains of plastic polymer molecules.



The resulting mixture is then extruded through a spinnerets, which resembles a shower head, to create plastic strands that resemble spaghetti. Following the cutting into pellets, drying, and size sorting of these strands. Finally, they are prepared for usage!

Read Similar Articles: BIODEGRADABLE PRODUCTS

www.entrepreneurindia.co



## BENEFITS OF STARTING BIO-DEGRADABLE PLASTIC POLYMER FROM CORN BUSINESS

Modern technology and welcoming surroundings, Pollution-free and odor-free, Eco-friendly, Affordable, Small size, Strong adaptability, High strength, ease of usage, and widespread application in the medical sector.







Extensively used in the agricultural sector numerous applications in daily life and the chemical industries widely utilized in the following industries: Electronic industry; Construction; Paper industry; Textile industry; Printing; and Packing, Extensively employed in other industries and modified in accordance with your needs, Reasonably priced, Stringent quality assurance, Rich experience, Professional service, On-time delivery.

Watch Video: <u>Top 6 Biodegradable Products</u>

<u>Business Ideas Green Business Ideas for Eco</u>

<u>Minded Entrepreneurs</u>



#### **MARKET SIZE IN INDIA**



The India bio-plastics market is being driven by factors such as rising consumer eco-awareness, mandates and regulations, corporate sustainability initiatives, technology stabilization, and cost cutting. Non-biodegradable plastics like bio-based polyethylene (PE) and bio-based polyethylene terephthalate (PET) are the primary forces behind this increase.



Production income for biodegradable plastics such starch blends, polyhydroxyalkanoates, and polylactic acid or polylactide (PLA) is increasing steadily. The use of polyethylene and polyethylene terephthalate in packaging is expanding, which is boosting the need for non-biodegradable plastic. Lack of awareness and substitute products are limiting market expansion.

Related Feasibility Study Reports: <u>How to Make</u> a <u>Successful Business Out Of Bio-degradable</u> <u>Plastic Polymer From Corn</u>

www.entrepreneurindia.co



#### **GLOBAL MARKET OUTLOOK**

The term "biodegradable plastics" refers to plastics that totally deteriorate in the environment. Microorganisms, which metabolize and disassemble the structure of the biodegradable plastics, are responsible for achieving this. The biodegradable polymers can be made from renewable sources like corn, sugar, or sugar cane, as well as non-renewable sources like petroleum-based polymers.





Over the forecast period of 2018–2026, the global biodegradable plastic market is expected to expand at a CAGR of 11.49%. The study's base year is 2017, and the predicted time frame is from 2018 to 2026. A few of the elements fueling market expansion include:

- 1. Increased raw material production
- 2. There are plenty of bio-based raw ingredients available for making biodegradable polymers.
- 3. Placing a focus on effective plastic waste management or disposal
- 4. Supportive legislative measures to decrease the usage of petroleum-based polymers

Read our Books Here: <u>Bioplastics &</u>
<u>Biodegradable Products Manufacturing</u>
<u>Handbook</u>



- 5. Growing demand for environmentally friendly packaging options
- 6. Expanded uses for biodegradable plastics
- 7. Global trend toward sustainable products is still present.

  Government support for green procurement practices and the better qualities of biodegradable plastics are the main factors driving the global biodegradable plastic industry.

Watch other Informative Videos: Production of Bamboo Toothbrush. Eco-Friendly Toothbrushes
| Small Manufacturing Business Ideas



#### **KEY PLAYERS**

CARGILL INCORPORATED
PTT MCC BIOCHEM CO., LTD.
BIOME TECHNOLOGIES PLC
PLANTIC TECHNOLOGIES LIMITED
BASF SE
TOTAL CORBION PLA
SYNBRA TECHNOLOGY BV

FUTERRO
NOVAMONT SPA
NATUREWORKS LLC
EASTMAN CHEMICAL COMPANY
TRINESO
DANIMER SCIENTIFIC
FKUR KUNSTSTOFF GMBH



## PROJECT ATA GLANCE

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	140.00	140.00	Capital	0.00	2025.13	2025.13
Duildings	0.00	<b>/02.00</b>	<b>,,,,,,,,</b>	Chava Dramium	0.00	0.00	0.00
Buildings	0.00	602.00	602.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	6058.00	6058.00	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	10.00	10.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	252.00	252.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	250.00	250.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	6075.40	6075.40
Preliminary& Pre-operative Exp	0.00	10.00	10.00	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	586.00	586.00	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	192.54	192.54				
TOTAL	0.00	8100.54	8100.54	TOTAL	0.00	8100.54	8100.54

Year	Annualised		Book Value	Debt	Dividend	Retained E	arnings	Payout	Probable Market Price	P/E Ratio	Yield Price/ Book Value
	EPS	CEPS	Per Share		Per Share	Per Share				No.of Times	
	_, •	<b>5. 6</b>				o. c.i.ac					
	•	•		•	`	%	`	%			%
1-2	5.69	11.15	15.69	24.00	0.00	100.00	5.69	0.00	5.69	1.00	0.00
2-3	8.02	12.70	23.71	18.00	0.00	100.00	8.02	0.00	8.02	1.00	0.00
3-4	10.38	14.40	34.09	12.00	0.00	100.00	10.38	0.00	10.38	1.00	0.00
4-5	12.75	16.20	46.84	6.00	0.00	100.00	12.75	0.00	12.75	1.00	0.00
5-6	15.09	18.06	61.93	0.00	0.00	100.00	15.09	0.00	15.09	1.00	0.00

Year	D. S. C. R.					Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
	Individual	Cumulative	Overall					GPM	PBT	PAT	Net Contributio n	P/V Ratio		
	(Number of	times)		(Number of	times)	%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.59	1.59		1.53	1.53	1.74		28.08%	18.89%	15.12%	4826.36	63.34%	0.90	1.01
2-3	1.82	1.70		0.76	0.76	0.92		32.99%	26.29%	18.26%	5515.80	62.05%	0.99	1.70
3-4	2.11	1.83	2.12	0.35	0.35	0.48		36.33%	31.51%	20.70%	6301.04	62.02%	1.01	2.48
4-5	2.46	1.97		0.13	0.13	0.23		38.63%	35.27%	22.59%	7086.27	62.00%	0.99	3.36
		2.12				0.09		40.23%	38.03%	24.07%	7871.51		0.94	9.21

BEP	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	30.76%
Cash ber (76 of histalied Capacity)	30.7 0 / 0
Total BEP (% of Installed Capacity)	38.40%
IRR, PAYBACK and FACR	
Internal Rate of Return ( In %age )	27.54%
Payback Period of the Project is (In Years)	2 Years 3 Months
Fixed Assets Coverage Ratio ( No. of times )	3.254



## TABLE CONTENT

#### 1.INTRODUCTION

#### 2.USES AND APPLICATIONS

- 1.Uses
- 2.Applications

#### **3.PROPERTIES**

- **1.Physical Properties**
- 2. Physical Characteristics

#### 4.ADVANTAGES & DISADVANTAGES OF CORN STARCH POLYMERS

- 1. Advantages of Corn Starch Polymers
- 2.Disadvantages of Corn Starch Polymers
- **5.PRODUCT**

#### **6.CORN STARCH BASED MATERIALS**

- 1. Properties of PLA Materials
- 2.PLA Grading

#### 7.MARKET SURVEY

- 1.Top Impacting Factors
  - 1.The Opportunity
  - 2.Market Potential & Highlights



www.entrepreneurindia.co

2.Key Drivers

AN ISO 9001 : 2015 CERTIFIED COMPANY

- 3.Market Challenge
  - 4.Market Trends
  - **5.PLA: Largest Segment** 
    - 1.By Type
    - 2.By Application
  - **6.Western Europe: Largest Consumer** 
    - 1.Biodegradable Plastics Market
    - 2. Highlighter Market Growth Rates Compared to Standard Plastics
  - 7. Europe Largest Consumer of Bioplastics
    - 1. Focus on "Drop-In" Bioplastics
    - 2. Packaging Industry Most Important Bioplastic Sales Market
    - 3. Bioplastic Bottles with High Growth Potential
  - **8.List of Companies**
  - 9.Ecolife
  - **10.The Bioplastic Market**
  - 11.Market Segmentation
    - 1.By Type





• • • • • 2.By Distribution Channel 3.By Region

#### **8.EXPORT & IMPORT: ALL COUNTRIES**

1.Export: All Countries

2.Import: All Countries

#### 9.EXPORT & IMPORT STATISTICS OF INDIA

- 1.Export Statistics of Biodegradable Polymer
- 2.Import Statistics of Biodegradable Polymer

#### **10.RAW MATERIAL DETAILS**

#### 11.MANUFACTURING PROCESS

- 1.Corn Processing
- 2.Production of Lactic Acid
- 3. Polymer Production
- 12.PROCESS FLOW DIAGRAM
- 13.SUPPLIERS OF PLANT & MACHINERY





### 14.SUPPLIERS OF RAW MATERIAL 15.PHOTOGRAPHS/IMAGES FOR REFERENCES

- 1.Product Photographs
- 2. Raw Material Photographs
- 3. Machinery Photographs
- **16.PLANT LAYOUT**



#### **TAGS**



#Biodegradable, #Plastic, #Biodegradableplastic, #Corn, #Polymer, #Ecofriendly, #Polutionfree, #Ecofriendlybusiness, #Bioplastic, #Biodegradableproducts, #CompostableBioDegradable, #zerowaste, #gogreen, #sustainableliving, #sustainable, #cornbusiness, #BusinessPlan, #startupideas, #businessconsultant, #BusinessIdeas, #startupbusiness, #Business, #BusinessOpportunity, #Manufacturingbusinessplan, #Mostprofitablebusiness, #Startup, #NPCS, #Entrepreneurindia, #Profitablebusiness, #StartyourownIndustry, **#StartupBusinessIdeas**,



## Major Queries/Questions Answered in Business Plan



- 1. How has the Bio-Degradable Plastic Polymer from Corn Business performed so far and how will it perform in the coming years?
- 2. What is the Business Feasibility Study of the Bio-Degradable Plastic Polymer from Corn Business?
- 3. What are the requirements of Working Capital for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 4. What is the structure of Bio-Degradable Plastic Polymer from Corn Business and who are the key/major players?



- 5. What is the total Startup cost for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 6. What are the operating costs for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 7. What are the machinery and equipment requirements for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 8. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up the Bio-Degradable Plastic Polymer from Corn Business?

www.entrepreneurindia.co



- 9. What are the requirements of raw material for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 10. Who are the Suppliers and Manufacturers of Raw materials for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 11. What is the Manufacturing Process of Bio-Degradable Plastic Polymer from Corn Business?
- 12. What is the total size of land required for setting up the Bio-Degradable Plastic Polymer from Corn Business?



- 13. What will be the income and expenditures for the Bio-Degradable Plastic Polymer from Corn Business?
- 14. What are the Projected Balance Sheets of the Bio-Degradable Plastic Polymer from Corn Business?
- 15. What are the requirement of utilities and overheads for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 16. What is the Built up Area Requirement and cost for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 17. What are the Personnel (Manpower) Requirements for setting up the Bio-Degradable Plastic Polymer from Corn Business?



- 18. What are Statistics of Import & Export for the Bio-Degradable Plastic Polymer from Corn Business?
- 19. What is the time required to break-even?
- 20. What is the Break-Even Analysis of the Bio-Degradable Plastic Polymer from Corn Business?
- 21. What are the Project financials of the Bio-Degradable Plastic Polymer from Corn Business?
- 22. What are the Profitability Ratios of the Bio-Degradable Plastic Polymer from Corn Business?





- 23. What is the Sensitivity Analysis-Price/Volume of the Bio-Degradable Plastic Polymer from Corn Business?
- 24. What are the Projected Pay-Back Period and IRR of the Bio-Degradable Plastic Polymer from Corn Business?
- 25. What is the Process Flow Sheet Diagram of the Bio-Degradable Plastic Polymer from Corn Business?





- 26. What are the Market Opportunities for setting up the Bio-Degradable Plastic Polymer from Corn Business?
- 27. What is the Market Study and Assessment for setting up the
- **Bio-Degradable Plastic Polymer from Corn Business?**
- 28. What is the Plant Layout for setting up the Bio-Degradable
- **Plastic Polymer from Corn Business?**



#### Financial Statements of the Business

Project at a Glance

**Annexure** 

•	Assumptions for Profitability workings	1
•	Plant Economics	2
•	Production Schedule	

Factory Land & Building
Site Development Expenses

www.entrepreneurindia.co

Land & Building.



•	Plant & Machinery5
	Indigenous Machineries
	Other Machineries (Miscellaneous, Laboratory etc.)
•	Other Fixed Assets

www.niir.org





- Salary and Wages ......9

• Turnover Per Annum ......10

• 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

www.niir.org





- 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**



Looking for a Startup Consulting Services, Click Here



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 Business Plan provides vital information on the product like it's characteristics and segmentation
- ✓ This Business Plan 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 Business Plan 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

www.entrepreneurindia.co





#### **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

<u>more</u>





#### **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)



#### 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
- o Non-profit Organizations, NBFC's
- Educational Institutions
- Embassies & Consulates
- Consultancies
- Industry / trade associations





### Our Approach



#### Requirement collection

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

www.entrepreneurindia.co







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

Click here for list





## Scope & Coverage AN ISO SOOT : 2015 CERTIFIED COMPANY



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







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



#### Follow us





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



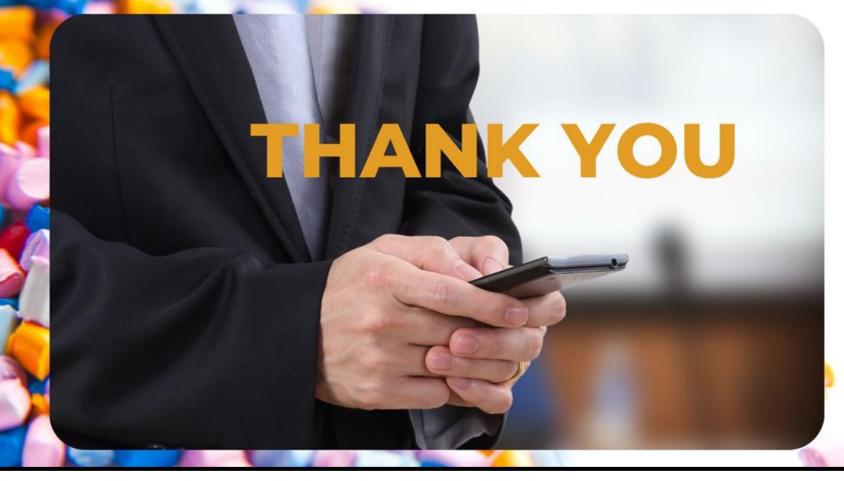
https://www.pinterest.com/npcsindia/



https://www.instagram.com/



For more information, visit us at:



www.entrepreneurindia.co

www.niir.org