



**Disposable Baby Diaper
Manufacturing Project.**

Baby Diaper Production.

**Disposable Nappies/Diapers
Manufacturing Business.**



Introduction

Disposable diapers are a great convenience in the modern world. A disposable diaper consists of an absorbent pad sandwiched between two sheets of nonwoven fabric. The pad is specially designed to absorb and retain body fluids, and the nonwoven fabric gives the diaper a comfortable shape and helps prevent leakage. These diapers are made by a multi-step process in which the absorbent pad is first vacuum-formed, then attached to a permeable top sheet and impermeable bottom sheet.

The components are sealed together by application of heat or ultrasonic vibrations. Elastic fibers are attached to the sheets to gather the edges of the diaper into the proper shape so it fits snugly around a baby's legs and crotch. When properly fitted, the disposable diaper will retain body fluids which pass through the permeable top sheet and are absorbed into the pad.

Advantages of Disposable Diapers:

1. They offer convenience

Compared with cloth diapers, disposables are more convenient to use. Aside from being widely available in many specialty stores, they are also already available for online purchase. Another element of convenience is that you can just throw them away to the can after removing them, as opposed to cloth diapers that need to be soaked and washed.

2. They allow for quick changes

Another huge benefit of using disposable diapers is the less time you spend on changing them, which would become lesser as you get used to doing it. As a result, changing would become more practical for you.

3. They can come as hypoallergenic, which is safe for babies.

Whether your baby is suffering from a chemical or allergic reaction to the materials in standard diapers, you can choose hypoallergenic diapers that prevent common irritants as your best course of preventive treatment.

However, it is important to keep in mind that, similar to cosmetics, hypoallergenic diapers do not have a controlled definition, and that some manufacturers would try to make claims for such products, while the truth is they could still cause a few adverse reactions

Market Outlook

The diaper market in India is growing with more than 20% CAGR from the last seven years. The healthy growth rate is driven by factors such as millions of babies born per year, higher disposable incomes and the increased hygiene awareness of Indian mothers.

While India has a vast population of around 1.2 billion, uptake of disposable diapers is still low compared with other developed markets. However, manufacturers believe that India could grow to become an even larger market than China in coming years.

This potential growth has led major players to invest heavily on product innovation and development to get an upper hand over their competitors. The major brands have been using television based advertising to their full advantage and have raised the awareness of diapers in the country.

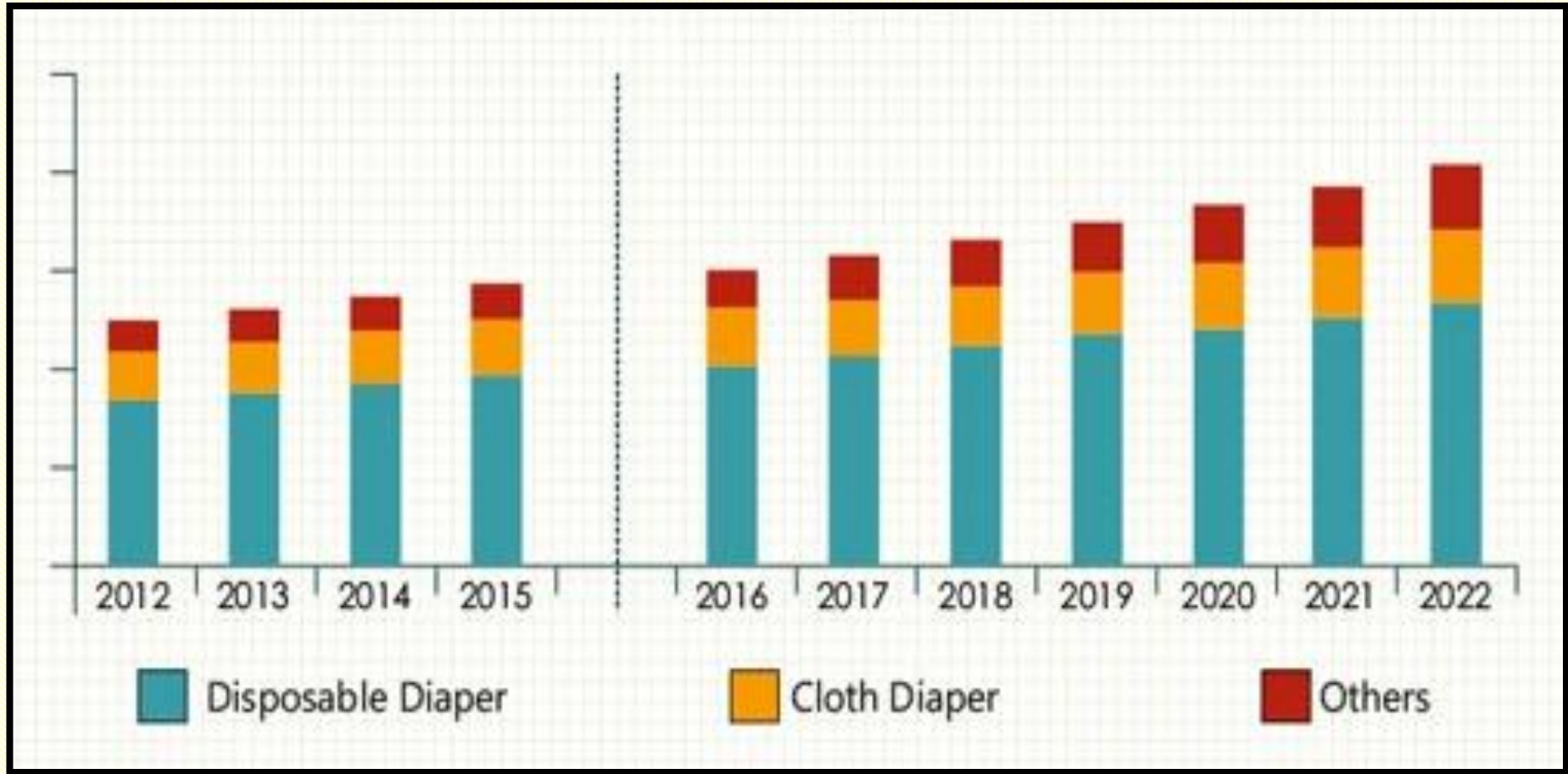
The Indian diaper market has long been characterized by large fluctuations in the market share within short periods.

Indian market is forecasted to grow much faster than any in the world, estimated at 20% CAGR compared to the global rate of 6.6%. The rapid pace of urbanization and the increasing number of modern nuclear families with both parents working will only add to the growing demand of disposable diapers in India.

Depending on the type of absorbent material used in manufacturing, disposable diapers are also segmented into Ultra absorbent disposable diapers, Regular disposable diapers, super absorbent diapers and bio-degradable disposable diapers. Increase in disposable income and rising health care expenditures have driven the demand for baby diapers. The key factors which drive the growth of baby diapers market include frequent use of diapers to maintain hygiene and prevent rashes in babies' skin. Additionally, increasing birth rate, rapid urbanization and continuously improving economic conditions in developing countries have fuelled the growth of baby diaper industry.

Global baby diapers market is expected to garner \$59.4 billion by 2020. The global baby diaper market covers different types of diapers provided by the manufacturers within the baby diapers. The different types of diapers manufactured around the globe are Cloth diapers, Disposable diapers, Training nappy, Swim pants and Bio-degradable diapers.

Global Baby Diaper Market Size by Product



Cost Estimation:

Capacity:	22500.00 PCS. /day
Plant and Machinery cost:	60.00 Lakhs
Rate of Return (ROR):	40.00 %
Break Even Point (BEP):	43.00 %
Cost of Project:	199.00Lakhs

Major Queries/Questions Answered in the Report?

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

- 5. What is the structure of the Disposable Baby Diaper Manufacturing Business and who are the key/major players ?**
- 6. What is the total project cost for setting up Disposable Baby Diaper Manufacturing plant ?**
- 7. What are the operating costs for setting up Disposable Baby Diaper Manufacturing plant ?**
- 8. What are the machinery and equipment requirements for setting up Disposable Baby Diaper Manufacturing plant ?**

- 9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Disposable Baby Diaper Manufacturing plant ?**
- 10. What are the requirements of raw material for setting up Disposable Baby Diaper Manufacturing project?**
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Disposable Baby Diaper Manufacturing plant ?**
- 12. What is the Manufacturing Process of Disposable Baby Diaper ?**

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

18. What are the Personnel (Manpower) Requirements for setting up a Paper Core Business?

19. What are Statistics of Import & Export for Disposable Baby Diaper ?

20. What is the time required to break-even of Disposable Baby Diaper Manufacturing plant?

21. What is the Break-Even Analysis of Disposable Baby Diaper Manufacturing plant?

22. What are the Project financials of Disposable Baby Diaper Manufacturing Business?

23. What are the Profitability Ratios of Disposable Baby Diaper Manufacturing plant?

24. What is the Sensitivity Analysis-Price/Volume of Disposable Baby Diaper Manufacturing plant?

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

26. What is the Process Flow Sheet Diagram of Disposable Baby Diaper Manufacturing project?

- 27. What are the Market Opportunities for setting up Disposable Baby Diaper Manufacturing plant?**
- 28. What is the Market Study and Assessment for setting up Disposable Baby Diaper Manufacturing plant?**
- 29. What is the Plant Layout for setting up Disposable Baby Diaper Manufacturing Business?**

Table of Contents of the Project Report



1. PROJECT LOCATION

1.1. DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION INTRODUCTION

- 1.1.1. Location and Geographical Area
- 1.1.2. Demographics
- 1.1.3. Map
- 1.1.4. Administrative Setup
- 1.1.5. Topography
- 1.1.6. Infrastructure and Connectivity
- 1.1.7. Economy
- 1.1.8. Industry at a Glance

2. INTRODUCTION

2.1. DISPOSABLE DIAPERS

3. USES

4. B.I.S. SPECIFICATION



5. MARKET SURVEY

6. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

6.1. ABOUT FINANCIAL STATEMENTS OF CMIE DATABASE

6.2. PROFITS & APPROPRIATIONS

6.3. TOTAL LIABILITIES

6.4. TOTAL ASSETS

6.5. NET CASH FLOW FROM OPERATING ACTIVITIES

6.6. SECTION – I

6.6.1. Name of Company with Contact Details

6.6.2. Name of Director(S)

6.6.3. Plant Capacity

6.6.4. Location of Plant

6.6.5. Name of Raw Material(S) Consumed With Quantity & Cost

6.7. SECTION – II

6.7.1. Assets

6.7.2. Cash Flow

6.7.3. Cost as % Ge of Sales

6.7.4. Forex Transaction

- 6.7.5. Growth in Assets & Liabilities
- 6.7.6. Growth in Income & Expenditure
- 6.7.7. Income & Expenditure
- 6.7.8. Liabilities
- 6.7.9. Liquidity Ratios
- 6.7.10. Profitability Ratio
- 6.7.11. Profits
- 6.7.12. Return Ratios
- 6.7.13. Structure of Assets & Liabilities (%)
- 6.7.14. Working Capital & Turnover Ratios

7. EXPORT & IMPORT STATISTICS DATA OF INDIA

- 7.1. EXPORT STATISTICS DATA ON BABY DIAPER
- 7.2. IMPORT STATISTICS DATA ON BABY DIAPER

8. PRESENT MANUFACTURERS

9. BASIC COMPONENT OF DISPOSABLE DIAPERS

10. DIAPER CONSTRUCTION

11. RAW MATERIAL DETAILS

12. SPECIFICATIONS OF THE RAW MATERIALS

13. MANUFACTURING PROCESS

14. PROCESS FLOW DIAGRAM

15. SUPPLIERS OF PLANT & MACHINERY

15.1. COMPLETE MACHINERY SUPPLIERS

16. SUPPLIERS OF RAW MATERIAL

17. PRODUCT, MACHINERY & RAW MATERIAL PHOTOGRAPHS

- 17.1. PRODUCT PHOTOGRAPHS
- 17.2. MACHINERY PHOTOGRAPHS
- 17.3. RAW MATERIAL PHOTOGRAPHS

18. PLANT LAYOUT

19. QUOTATION OF PLANT, MACHINERY AND EQUIPMENTS FROM SUPPLIER



Project Financials

• Project at a Glance	Annexure
• Assumptions for Profitability workings	1
• Plant Economics.....	2
• Production Schedule.....	3
• Land & Building.....	4
Factory Land & Building	
Site Development Expenses	

- **Plant & Machinery.....5**
 - 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**

- **Overheads Required Per Month and Per Annum.....8**
 - Utilities & Overheads (Power, Water and Fuel Expenses etc.)**
 - Royalty and Other Charges**
 - Selling and Distribution Expenses**

- **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**

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

Tags

Baby Diaper Production, Disposable Baby Diaper Production, How Disposable Nappies/Diapers are Made?, Diaper (Nappy) Manufacturing, How Disposable Diaper is Made, Diaper Manufacturing Business Plan, Baby Diaper Manufacturing Machine, Disposable Diapers, Manufacturing Process of Disposable Diaper, Disposable Diaper Manufacturing, Baby Disposable Diapers, Diaper Production Cost, Manufacturing of Baby Diapers, Diaper Manufacturing Process, Diaper Manufacturing Business, How to Make Disposable Diapers, Baby Diaper Manufacturing Business Plan, Project Report on Baby Diapers Manufacturing Unit, Baby Diaper Making Plant, What is Baby Diapers Manufacturing Industry, Baby Diaper Production, Disposable Baby Diaper Manufacture, Disposable Diaper Manufacturing Unit, Baby Diaper Manufacturing Plant, How to Start Diaper Manufacturing Company, Start Diaper Manufacturing Business, How to Set Up Disposable Diaper Manufacturing Business, Project Report on Baby Diapers Manufacturing Unit, Diapers Manufacturing in India, Disposable Diaper Manufacturing project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Disposable Diaper Manufacturing Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Disposable Diaper Manufacturing Industry in India, Disposable Diaper Manufacturing Projects, New project profile on Disposable Baby Diaper Production industries,

Project Report on Disposable Diaper Manufacturing Industry, Detailed Project Report on Disposable Baby Diaper Production, Project Report on Disposable Baby Diaper Production, Pre-Investment Feasibility Study on Disposable Baby Diaper Production, Techno-Economic feasibility study on Disposable Diaper Manufacturing, Feasibility report on Disposable Diaper Manufacturing, Free Project Profile on Disposable Diaper Manufacturing, Project profile on Disposable Baby Diaper Production, Download free project profile on Disposable Baby Diaper Production, Industrial Project Report, Project consultant, Startup Project for Disposable Diaper Manufacturing

**Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Disposable Baby Diaper Manufacturing
Project.**

Baby Diaper Production.

**Disposable Nappies/Diapers Manufacturing
Business.**

See more

<https://goo.gl/h938Ub>

<https://goo.gl/jHxmzW>

<https://goo.gl/pruXER>

<https://goo.gl/KhnC8r>



Visit us at

www.entrepreneurindia.co



**Take a look at
Niir Project Consultancy Services
on #Street View**

<https://goo.gl/VstWkd>

*Locate us on
Google Maps*

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

OUR CLIENTS

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

Click here to take a look

<https://goo.gl/G3ICjV>



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 projects 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 projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.....[Read more](#)



Download Complete List of Project

Reports:

▪ Detailed Project Reports

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

Our Market Survey cum Detailed Techno Economic Feasibility Report provides an insight of market in India. The report assesses the market sizing and growth of the Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line.



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

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

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



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

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



Contact us

NIIR PROJECT CONSULTANCY SERVICES

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

New Delhi-110007, India.

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

Tel: +91-11-23843955, 23845654, 23845886, 8800733955

Mobile: +91-9811043595

Fax: +91-11-23845886

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

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Niir PROJECT CONSULTANCY SERVICES

An ISO 9001:2015 Company



www.entrepreneurindia.co

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

Contact us

NIIR PROJECT CONSULTANCY SERVICES

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

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

Tel: +91-11-23843955, 23845654, 23845886, 8800733955

Mobile: +91-9811043595

Fax: +91-11-23845886

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

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Follow us



➤ <https://www.linkedin.com/company/niir-project-consultancy-services>



➤ <https://www.facebook.com/NIIR.ORG>



➤ <https://www.youtube.com/user/NIIRproject>



➤ <https://plus.google.com/+EntrepreneurIndiaNewDelhi>



➤ https://twitter.com/npcs_in



➤ <https://www.pinterest.com/npcsindia/>





For more information, visit us at:

www.niir.org

www.entrepreneurindia.co



www.entrepreneurindia.co