

Feminine Disposable Hygiene Products Manufacturing Industry.

Profitable Business Ideas of Sanitary Napkins,

Baby and Adult Diapers Production.



## Introduction

An absorbent item worn by women, primarily to absorb menstrual blood, sanitary napkin is a widely used product. It is impermeable to liquids and consists of layers of quilted cotton fabrics and alternative layers of super absorbent polymers and plastics. In addition, fragrance and antibacterial agents are also included.





There are a number of factors owing to which sanitary napkins have emerged as one of the most popular option for menstrual management. As a result of economic development and encouraging market conditions, the majority of women worldwide are now able to afford sanitary napkins. Although, this scenario varies in developed and developing regions. Diversification and innovations in the product design have facilitated the sanitary napkin market the developed regions. On the other hand, in the developing regions, aggressive promotions, rising education levels, and various initiatives taken by government and NGO entities to increase the awareness about the benefits of using of hygiene products have led to a rise in the demand for sanitary napkins.



The Indian sanitary napkin market reached a value of nearly US\$ 414 Million in 2016, the market is expected to reach a value of around US\$ 596 Million by 2022, growing at a CAGR of more than 6% during 2017-2022.

The market is also segmented on a regional basis, covering Maharashtra, Delhi NCR, Tamil Nadu, Karnataka, Gujarat and Others. Amongst these, Maharashtra is the leading market, followed by Delhi NCR and Tamil Nadu. An analysis of the competitive landscape provides the details of the key player's operative in the market.



# Sanitary Napkins

Demand : Past and Future	
Year	(Rs. in Billion)
1990-91	0.82
2000-01	2.70
2001-02	2.90
2002-03	3.20
2003-04	3.55
2004-05	3.90
2005-06	4.29
2006-07	4.74
2007-08	7.00
2008-09	9.00
2009-10	12.60
2010-11	13.50
2011-12	14.10
2012-13	14.90
2013-14	15.20
2014-15	16.40
2015-16	17.30
2016-17	18.60
2017-18	20.00
2018-19	21.40
2019-20	22.90
2024-25	35.00



## **Feminine Hygiene**

Feminine sanitary products account for a significant proportion of the Indian disposable hygiene market. The Indian feminine hygiene product market has reached 22.21 billion Rupee (\$340 million) and is expected to reach 34.68 billion Rupee (\$522 million) in 2020.

The upper class of Indian women are trying to find high quality hygiene products, however, in poor rural areas, many women still haven't start to use sanitary napkins. In the past, Indian women used to use fabrics during their menstruation period. In fact, 70% of women use rags because of poverty and lack of knowledge.

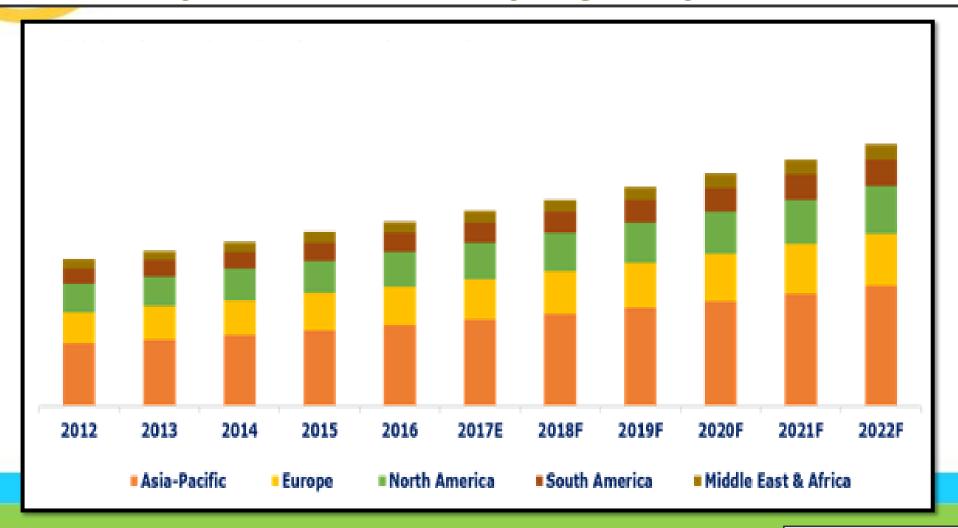


Being aware of the problem, the government has started to take measures to promote sanitary products in poor areas. Today, sanitary napkins are increasingly getting popular among women. Of course, continuous education and marketing from big international brands has significantly contributed to this penetration.

Currently, sanitary napkins with fluff pulp as core occupies most of the market share because of its lower price. Although the market for ultra-thin napkins is expected to increase.



## Global Sanitary Pads Market Size, By Region, By Value, 2012-2022F





Global sanitary pads market stood at \$ 18,426 million in 2016, and is projected to reach \$ 26,215.23 million by 2022, exhibiting a CAGR of 6.07%, in value terms, during forecast period, on account of growing awareness among female towards hygiene, increasing disposable income and aggressive promotional activities. In addition, various initiatives taken by sanitary pad manufacturers, governments and NGOs of various countries coupled with growing promotional activities to impart education regarding the feminine hygiene and benefits related to it to aid global sanitary pads market. Moreover, huge demand for reusable pads which are affordable and cost efficient is expected to positively influence global sanitary pads market in the coming years.



On the basis of type, the global sanitary napkin market is segmented into menstrual pad and pantyliner. Among these, menstrual represents the most popular product type. The market has further been analysed on a regional basis, covering Asia-Pacific, Europe, North America, Latin America, and Middle East and Africa. Currently, Asia-Pacific represents the largest market, followed by Europe.





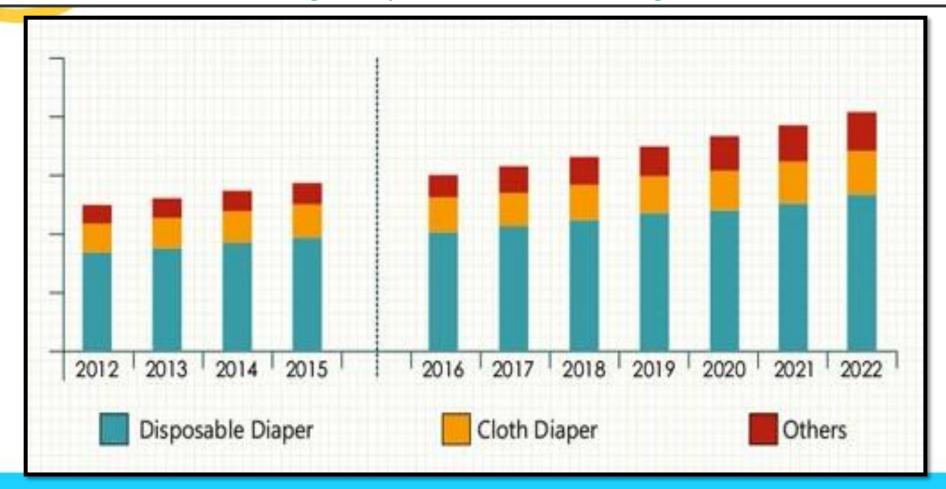
# **Baby Diaper**

The Baby Diaper Industry has revolutionised the FMCG industry. The diapers have the ability to contain the urine by converting it into gel. Thus, due to this property, the diapers are gaining huge consumption amongst the baby as well as adult population. Further, it is anticipated that the Baby Diaper market is expected to reach around INR 200 Billion by 2022, growing at a double digit CAGR over the forecasted period 2017-2022.

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.



## **Global Baby Diaper Market Size by Product**

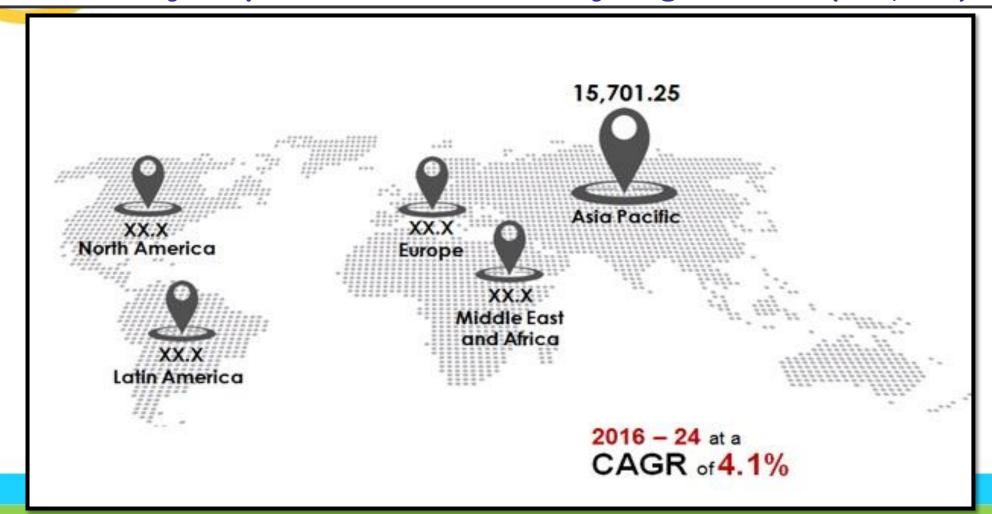




The growth of the global baby diapers market is mainly attributed to increasing disposable income in emerging economies paired with growing literacy rate of female population. In addition, globally increasing birth rates in developing region and concern about baby's hygiene spur baby diapers demand. Furthermore, growing online purchase of baby diapers favors the market growth. On a contrary, dropping birth rate in the developed countries is expected to have the adverse impact on baby diapers market growth. Nonetheless, increasing demand for the advanced product and significant demand from developing countries are some of the factors which may disclose new avenues for baby diapers market in the near future.



## Global Baby Diaper Market Revenue, By Region, 2015 (US\$ Mn)





An adult diaper is a disposable diaper consist of an absorbent inserted in between two non-woven fabric structure. This helps in avoiding the leakage, maintain the body fluid level and improve comfort. Fluff pulp, polypropylene polymer, film, polypropylene fiber, polyester fiber, biocomponent fiber, rayon/fiber, cotton and other are some of the raw materials used in adult diapers. Diapers can be used by adults with various conditions, such as severe diarrhea, dementia, incontinence or mobility impairment.

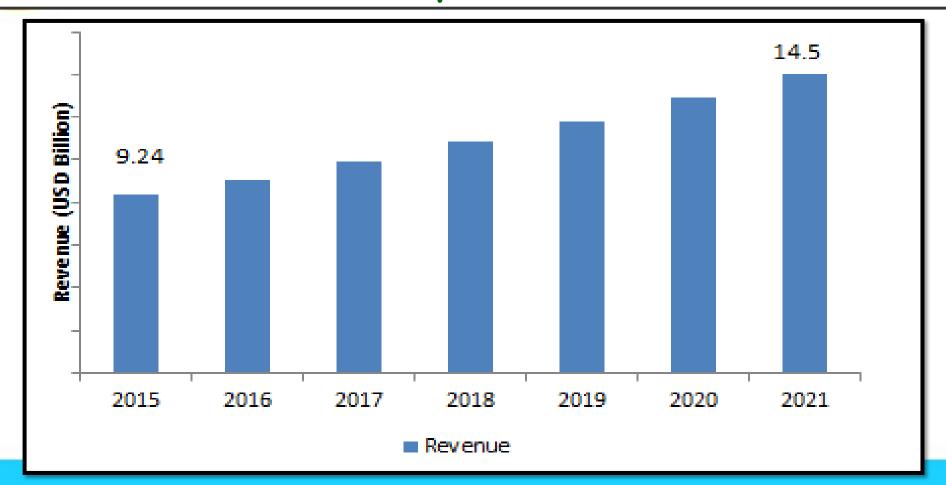




Growing aging population, urbanization and increased awareness of treatment methods for urinary incontinence are expected to be the major drivers for the global adult diaper market. Aging population, economic affluence and improvement of the healthcare sector are expected to support the adult diaper market growth in the near future. However, volatility in prices of raw material may curb the demand for adult diaper within the forecast period. Also, ever increasing demand for the new products which includes body fit, skin friendly, superior absorption, stretchable, stylish and odor free is expected to grow new opportunities in the adult diaper market.



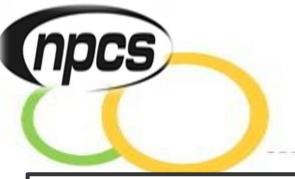
## **Global Adult Diapers Market Revenue**





By product, the global adult diapers market can be segmented in terms of product, application, and geography. By product, the market constitute reusable and disposable adult diapers. The market can be further classified into pad type diapers, pant type diapers, and flat type diapers.

Global adult diapers market was valued at USD 9,246.36 million in 2015 and is expected to reach USD 14,592.72 million by 2021, growing at a CAGR of 7.50% between 2016 and 2021. In terms of volume, the global adult diapers market stood at 17,689.3 million units in 2015.



Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Required Project

Feminine Disposable Hygiene Products

Manufacturing Industry.

Profitable Business Ideas of Sanitary Napkins, Baby and Adult Diapers Production.



# Here are few Projects for Startup:

#### > SANITARY NAPKINS

Sanitary Napkins is one of the item of non-woven textile. It may come under speciality textile group. According to industry observers, India's health care industry is expected to grow around 13 % per annum. The product has very good export potentiality. Read more





#### > DISPOSABLE BABY DIAPER

Baby diapers are recently introduced in India but it is becoming popular in India since last two decades and it has become a general necessity for newly born or pretty young child care taking. They are made of clean cotton lap and tissue paper medium that does not have an unpleasant odor when wet or dry. Read more





#### > BABY DIAPER & SANITARY NAPKINS

A diaper or nappy is a kind of underwear that allows one to defecate or urinate in a discreet manner. When diapers become soiled, they require changing; this process is often performed by a second person such as a parent or caregiver. Read more





## > SANITARY NAPKINS (ULTRA THIN & COTTON CORE TYPE)

Sanitary Napkin comes under Nonwoven fabrics which as a whole come under technical textile. Technical textiles are defined as textile materials and products used primarily for their technical performance and functional properties rather than their aesthetic or decorative characteristics. Read more





#### > BABY & ADULT DIAPERS & SANITARY PADS

A diaper or nappy is a kind of underwear that allows one to defecate or urinate in a discreet manner. When diapers become soiled, they require changing; this process is often performed by a second person such as a parent or caregiver. Read more





## > DIAPER (BABY AND ADULT) AND SANITARY NAPKINS

A diaper (American English) or a nappy (British English) is a type of underwear that allows the wearer to defecate or urinate without the use of a toilet, by absorbing or containing waste products to prevent soiling of outer clothing or the external environment. When diapers become soiled, Read more





### > FEMININE HYGIENE PRODUCTS (SANITARY NAPKINS & PADS)

The Market Research Report on FEMININE HYGIENE PRODUCTS (Sanitary Napkins & Pads) in India- Opportunities, Demand Analysis, Market Share, Industry Size, Sector Outlook & Forecasts Upto 2017 released by Niir Project Consultancy Services, provides a comprehensive analysis on the sanitary napkin industry in India. Read more





#### > SANITARY NAPKINS (LOW COST PROJECT)

The Sanitary napkin industry is closely connected with the mode of life, which is in turn directly correlated to housing. Accordingly this industry has always grown by keeping space with improvement in living and it is new indispensable for sanitary in modern housing. Read more





Production of Sanitary Napkins, Sanitary Napkin Making Unit, Sanitary Napkin Manufacturing Project, Sanitary Napkins Manufacturing Plant, Sanitary Napkin Manufacturing Business Plan, Low Cost Sanitary Napkin Making Machine, Sanitary Napkin Manufacturing Business, Sanitary Napkin Manufacturing Project Cost, Sanitary Napkin Manufacturing Project Report, How to Start Sanitary Napkin Business in India, Sanitary Napkins Project Report Pdf, Download Free Sanitary Napkin Project Feasibility Report, How to Start a Sanitary Pad Manufacturing Company, Sanitary Napkin Making Best Business Ideas, Sanitary Pad Business Ideas, How to Start a Sanitary Pad Business, Start a Sanitary Napkins Manufacturing Unit, Sanitary Napkins Manufacture, Sanitary Napkins Production, Production of Sanitary Napkins, How Disposable Nappies/Diapers are Made? Disposable Baby Diaper Manufacturing Project, Manufacturing Process of a Disposable Diaper, Baby Diaper Manufacturing, Diaper Manufacture Business Plan, Disposable Baby Diaper Manufacturing Unit, Baby Diaper Production, Diaper Production Cost, How to Make Disposable Diapers, Diaper Manufacturing Business Plan, Diaper Manufacturing Process Pdf, Diaper Manufacturing Plant, Project Report on Baby Diapers Manufacturing Unit, Diaper Production Plant, Start a Diaper Manufacturing Business, Production of Disposable Baby Diaper, Diaper (Baby and Adult) and Sanitary Napkins Manufacturing Plant, Diapers & Sanitary Napkins Production, Baby Diaper & Sanitary Napkins Manufacturing Plant, Sanitary Napkin Pad Manufacturing Plant,



Production of Baby Diaper & Sanitary Napkins, Production of Sanitary Napkins (Ultra-Thin & Cotton Core Type), Manufacturing of Baby & Adult Diapers & Sanitary Pads, Diaper (Baby and Adult) and Sanitary Napkins Manufacturing Plant, Production of Feminine Hygiene Products (Sanitary Napkins & Pads), Baby Diaper Manufacturing project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Diaper Manufacturing Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Diaper Manufacturing Industry in India, Baby Diaper Manufacturing Projects, New project profile on Baby Diaper Manufacturing industries, Project Report on Diaper Manufacturing Industry, Detailed Project Report on Disposable Baby Diaper Production, Project Report on Disposable Baby Diaper Production, Pre-Investment Feasibility Study on Sanitary Napkins Production, Techno-Economic feasibility study on Baby Diaper Manufacturing, Feasibility report on Production of Feminine Hygiene Products, Free Project Profile on Sanitary Napkins Production, Project profile on Sanitary Napkins Production, Download free project profile on Disposable Baby Diaper Production, Industrial Project Report, Startup Project for Sanitary Napkins Production, Project Report for Bank Loan, Project Report for Bank Finance, Project Report Format for Bank Loan in Excel, Excel Format of Project Report and CMA Data, Project Report Bank Loan Excel, Production of Disposable Hygiene Products



# For more Projects and further details, visit at:

https://goo.gl/khUhaw

https://goo.gl/oN41ge

https://goo.gl/DHt3bV

https://goo.gl/B22nrp



# Major Queries/Questions Answered in Our Report?

- 1. How has the industry performed so far and how will it perform in the coming years?
- 2. What is the Project Feasibility of the Plant?
- 3. What are the requirements of Working Capital for setting up the plant?
- 4. What is the structure of the industry and who are the key/major players?



- 5. What is the total project cost for setting up the plant?
- 6. What are the operating costs for setting up the plant?
- 7. What are the machinery and equipment requirements for setting up the plant?
- 8. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up the plant?
- 9. What are the requirements of raw material for setting up the plant?



- 10. Who are the Suppliers and Manufacturers of Raw materials for setting up the plant?
- 11. What is the Manufacturing Process of the plant?
- 12. What is the total size of land required for setting up the plant?
- 13. What will be the income and expenditures for the plant?
- 14. What are the Projected Balance Sheets of the plant?



- 15. What are the requirement of utilities and overheads for setting up the plant?
- 16. What is the Built up Area Requirement and cost for setting up the plant?
- 17. What are the Personnel (Manpower) Requirements for setting up the plant?
- 18. What are Statistics of Import & Export for the Industry?
- 19. What is the time required to break-even?



- 20. What is the Break-Even Analysis of the plant?
- 21. What are the Project financials of the plant?
- 22. What are the Profitability Ratios of the plant?
- 23. What is the Sensitivity Analysis-Price/Volume of the plant?
- 24. What are the Projected Pay-Back Period and IRR of the plant?
- 25. What is the Process Flow Sheet Diagram of the plant?
- 26. What are the Market Opportunities for setting up the plant?
- 27. What is the Market Study and Assessment for setting up the plant?
- 28. What is the Plant Layout for setting up the plant?



# **Reasons for Buying Our Report:**

- The 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
- The report provides vital information on the product like it's characteristics and segmentation
- The report helps you market and place the product correctly by identifying the target customer group of the product



- The 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



## 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



#### Visit us at:

## Entrepreneurindia

www.entrepreneurindia.co

www.niir.org



# 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

www.entrepreneurindia.



#### Contact us

#### NIIR PROJECT CONSULTANCY SERVICES

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

New Delhi-110007, India.

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

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

Mobile: +91-9811043595Fax: +91-11-23841561

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



- 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



#### What do We Offer?

- Project Identification
- Detailed Project Reports/Pre-feasibility Reports
- Business Plan
- Market Research Reports
- Technology Books and Directory
- O Industry Trend
- Databases on CD-ROM
- Laboratory Testing Services
- Turnkey Project Consultancy/Solutions
- O Entrepreneur India (An Industrial Monthly Journal)



#### How are We Different?

- We have two decades long experience in project consultancy and market research field
- O 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

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



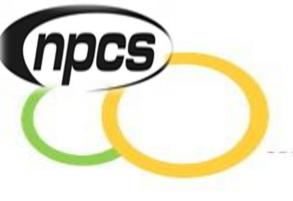
>https://plus.google.com/+EntrepreneurIndiaNewDelhi



>https://twitter.com/npcs\_in



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





# For more information, visit us at: www.entrepreneurindia.co www.niir.org