

Starting a Business of Medical Protective Gowns 2

Profitable Industry of Medical Disposables.

www.entrepreneurindia.co

www.niir.org

Y-1776



Introduction

Medical gowns are hospital gowns that medical personnel wear as personal protection equipment (PPE) to create a barrier between the patient and the professional. Patient gowns are sometimes thin, leaving exposed backs and arms, but PPE robes, as seen in the photo of the heart surgeon below, cover the majority of the exposed skin surfaces of professional physicians.



During surgical procedures, health-care staff should wear a surgical gown. When there is a medium to high danger of contamination and a need for a bigger criterion, surgical isolation robes are employed. Surgical drapes are an essential aspect of the operating room and are used for a variety of purposes, including protecting the patient's body and concealing utilities.





Surgical drapes are used during surgery to prevent contact with unprepared surfaces and to keep the environment, equipment, and the patient's surroundings as sterile as possible. Similarly, during surgical procedures, sterile surgical gowns are worn over the operating team's scrub suit to maintain a surgical field decrease the risk of pathogen and transmission to both patients and staff.

Uses of Medical Disposables Gowns and Drapes

Surgery drapes are used to maintain the surgical site sterile and shield suture material from contamination. Drapes are placed over the animal once it has been prepared and positioned on the surgical platform. The three types of draping materials available are cloth reusable drapes, paper disposable drapes, and disposable plastic sticky drapes.



The surgeon can cut any size or shape opening or fenestration in the drape using disposable drapes. Surgical gowns are essential protective apparel for medical personnel who want to safeguard their patients from infections like germs and viruses. If the bacteria are smaller than the microorganisms, they cannot pass through the pores of the clothing.



Surgical gowns are utilized when there is a medium to high risk of contamination and a need for larger vital zone protection. Nonsurgical gowns are worn when there is a little or no danger of infection.





Market Outlook

Surgical Drapes and Gowns Market was valued at USD 2.28 billion in 2018 and is expected to increase at a CAGR of 4.42 percent from 2019 to 2026, to reach USD 3.23 billion. The rising number of surgeries and the rising prevalence of hospital-acquired infections are the main drivers of this market's expansion. The increased use of surgical drapes to protect surgeons and patients from surgical site infections is the main driver of this market's growth.



The rising number of chronic diseases and operations, more knowledge of the use of surgical drapes and gowns, and the rising prevalence of hospital-acquired infections are all driving this industry forward. However, the market's expansion will be limited by the reuse of surgical drapes and gowns. Due to the growth of expanding infrastructure, the Asia-Pacific area is predicted to be a profitable market.



Increased awareness of chronic diseases and initiatives to promote the use of disposable surgical drapes and gowns are projected to boost the surgical drapes and gowns market size in the near future.





Increasing Demand of

Medical Disposables

Gowns and Drapes

Because of Covid-19

www.entrepreneurindia.co

Medical gowns are important personal protective equipment (PPE) that keep bacteria and bodily fluids from spreading. Due to shortages, reusable PPE is often advised during surge capacity scenarios, like as the COVID-19 pandemic. Personal protective equipment (PPE) became a household name as a result of the **COVID-19** pandemic, as many residents were made aware of its importance in preventing community spread and protecting front-line health care workers (HCWs).

www.entrepreneurindia.co

npcs



PPE is defined as "an item of clothing that is especially designed and manufactured to isolate all or part of the body from a possible hazard or to isolate the external environment from contamination by the wearer of the garment." HCWs use protective clothing to prevent the spread of blood, body fluids, and other potentially infectious materials, as well as to help preserve the environment.



During patient care, these clothes are the HCW's only line of defense and protection against potentially fatal infectious diseases and viruses. During the COVID-19 pandemic, a serious scarcity of necessary PPE generated worry among health care personnel, who feared being infected by the patients they cared for and, as a result, passing the virus on to their own families.

<u>www.niir.org</u>



Medical gowns, which include both isolation and surgical gowns, are an important aspect of health care workers' PPE. Following gloves, medical gowns have been identified as the second most widely utilized PPE item in health care settings.









• Primewear Hygine (India) Product Ltd. • Raaj Medisafe India Ltd. • Surgeine Healthcare (India) Pvt. Ltd. • Vikram Nuvotech India Pvt. Ltd.

www.entrepreneurindia.co



Machinery Photographs



Disposable Medical Gowns Making Machine





Fabric Cutting Machine

www.entrepreneurindia.co



COST O	F PROJE	СТ	MEANS OF FINANCE						
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total		
Land & Site Development Exp.	0.00	80.00	80.00	Capital	0.00	132.22	132.22		
Buildings	0.00	130.50	130.50	Share Premium	0.00	0.00	0.00		
Plant & Machineries	0.00	209.39		Other Type Share Capital	0.00	0.00	0.00		
Motor Vehicles	0.00	12.00	12.00	Reserves & Surplus	0.00	0.00	0.00		
Office Automation Equipments	0.00	29.50	29.50	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	396.65	396.65		
Preliminary& Pre- operative Exp	0.00	5.00		Debentures / Bonds	0.00		0.00		
Provision for Contingencies	0.00	20.00		Unsecured Loans/Deposits	0.00		0.00		
Margin Money - Working Capital	0.00	22.49	22.49						
TOTAL	0.00	528.87	528.87	TOTAL	0.00	528.87	528.87		
www.entrepreneuri						npo			

										2	www.niir.org
Year			nnualised Book De Value		Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/ Book Value
	EPS	CEPS	Per S	Share	Per Share	Per Share				No.of Times	
	•	•	•	•		%	•	%	•		%
1-2	6.65	10.76	16.65	24.00	0.00	100.00	6.65	0.00	6.65	1.00	0.00
2-3	9.76	13.33	26.42	18.00	0.00	100.00	9.76	0.00	9.76	1.00	0.00
3-4	12.78	15.88	39.19	12.00	0.00	100.00	12.78	0.00	12.78	1.00	0.00
4-5	15.66	18.37	54.85	6.00	0.00	100.00	15.66	0.00	15.66	1.00	0.00
5-6	18.40	20.77	73.25	0.00	0.00	100.00	18.40	0.00	18.40	1.00	0.00



											<u>www.nii</u>	ir.org		
Year	D	0. S. C. R.		Debt / - Deposits Debt		Net	Return on Net Worth	-			Assets Turnover Ratio	Current Ratio		
		Cumulati ve	Ove rall					GPM	PBT	ΡΑΤ	Net Contrib ution	P/V Ratio		
	(Number of times)		ies)	(Number (of times)	%	%	%	%	%		%		
Initial				3.00	3.00									
1-2	1.54	1.54		1.44	1.44	1.63		37.27 %	22.36%	15.64 %	525.44	93.41 ⁽	% 1.00	1.05
2-3	1.90	1.71		0.68	0.68	0.82		42.18 %	29.87%	19.67 %	603.19	91.91°	% 1.06	1.81
3-4	2.30	1.90	2.30	0.31	0.31	0.41		45.42 %	35.03%	22.52 %	689.12	91.88°	% 1.05	2.77
4-5	2.77	2.09		0.11	0.11	0.19		47.54 %	38.59%	24.54 %	775.06	91.86°	% 0.99	3.88
5-6	3.32	2.30		0.00	0.00	0.07		48.86 %	41.01%	25.95 %		91.84 ^c	% 0.92	11.43



BEP	
BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	51.52%
Total BEP (% of Installed Capacity)	55.16%
IRR, PAYBACK and FACR	
Internal Rate of Return (In %age)	30.54%
Internal Rate of Return (In %aye)	30.54 %
Payback Period of the Project is (In Years)	2 Years 2 Months
Fixed Assets Coverage Ratio (No. of times)	3.110
www.entrepreneurindia.co	



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



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



9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Medical Disposables Gowns and Drapes Manufacturing plant ?

10. What are the requirements of raw material for setting up Medical Disposables Gowns and Drapes Manufacturing plant ?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Medical Disposables Gowns and Drapes Manufacturing Business?

12. What is the Manufacturing Process of Medical Disposables Gowns and Drapes?



13. What is the total size of land required for setting up Medical Disposables Gowns and Drapes Manufacturing plant ?

14. What will be the income and expenditures for Medical Disposables Gowns and Drapes Manufacturing Business?

15. What are the Projected Balance Sheets of Medical Disposables Gowns and Drapes Manufacturing plant ?

16. What are the requirement of utilities and overheads for setting up Medical Disposables Gowns and Drapes Manufacturing plant?



17.What is the Built up Area Requirement and cost for setting up Medical Disposables Gowns and Drapes Manufacturing Business?

18. What are the Personnel (Manpower)
Requirements for setting up Medical
Disposables Gowns and Drapes
Manufacturing Business?

19. What are Statistics of Import & Export for Medical Disposables Gowns and Drapes?

20. What is the time required to break-even of Medical Disposables Gowns and Drapes Manufacturing Business?



21.What is the Break-Even Analysis of Medical Disposables Gowns and Drapes Manufacturing plant?

22. What are the Project financials of Medical Disposables Gowns and Drapes Manufacturing Business?

23. What are the Profitability Ratios of Medical Disposables Gowns and Drapes Manufacturing Project?

24. What is the Sensitivity Analysis-Price/Volume of Medical Disposables Gowns and Drapes Manufacturing plant?



25. What are the Projected Pay-Back Period and IRR of Medical Disposables Gowns and Drapes Manufacturing plant?

26. What is the Process Flow Sheet Diagram Of Medical Disposables Gowns and Drapes Manufacturing project?

27.What are the Market Opportunities for setting up Medical Disposables Gowns and Drapes Manufacturing plant?

25. What is the Market Study and Assessment for setting up Medical Disposables Gowns and Drapes Manufacturing Business?

26. What is the Plant Layout for setting up Medical Disposables Gowns and Drapes Manufacturing Business?

<u>www.niir.org</u>



Table of contents of Bhe Project Report

www.entrepreneurindia.co

npcs 1.PROJECT LOCATION

- DISTRICT PROFILE & GEOTECHNICAL SITE CHARACTERIZATION
 - General
 - Physical Characteristics
 - Climate and Rainfall
 - *Map*
 - Economy and Industry
 - Transportation

2.INTRODUCTION

- SURGICAL GOWNS
- SURGICAL DRAPE



3. TYPES OF GOWN

- PATIENT GOWN
- SURGICAL REINFORCED GOWN
- SURGICAL WRAPAROUND GOWN
- SCRUB SUITS
- **DISPOSABLE SURGEON GOWN**
- SURGICAL WRAPAROUND REINFORCED GOWN (SMS)
- **PROTO GOWN**
- HIGH PERFORMANCE DISPOSABLE SURGICAL GOWNS
- DISPOSABLE SURGICAL GOWNS



4. TYPES OF DRAPE

- LEG O DRAPE
- INCISE DRAPES
- GENERAL SURGERY DRAPES
- **OBSTETRICS AND GYNECOLOGY**
- HEAD AND NECK DRAPES
- 5. TEST METHODS USED FOR GOWN & DRAPE
 - PHYSICAL TESTS
 - **PERFORMANCE AND REQUIREMENTS**





- 6. CHARACTERISTICS & USE REQUIREMENTS TO BE ASSESSED WITH SURGICAL GOWNS
- 7. SAFETY OF HIGH-TECH SURGICAL GOWNS AND DRAPES
 - PERFORMANCE REQUIREMENTS FOR SURGICAL GOWNS
 - PERFORMANCE REQUIREMENTS FOR SURGICAL DRAPES
- **8. SIZING ANALYSIS OF DISPOSABLE GOWNS**
- **9. STANDARDS**
 - THE GENERAL REQUIREMENTS FOR MANUFACTURERS, PROCESSORS AND PRODUCTS – EN 13795-1

www.niir.org



10. PRODUCTS DESCRIPTION

- MEDICAL & SANITARY ARTICLES
- NONWOVEN MEDICAL GOWN
- SURGEON GOWN
- VISIT GOWN (LAB COAT)
- APRON
- LDPE SLEEVE COVERS
- CPE SHOE COVERS
- FACE MASKS
- DUST MASK



11. B.I.S. SPECIFICATIONS

- IS 16549: 2016 SURGICAL DRAPES, GOWNS AND CLEAN AIR SUITS, USED AS MEDICAL DEVICES, FOR PATIENTS, CLINICAL STAFF AND EQUIPMENT - TEST METHOD TO DETERMINE THE RESISTANCE TO WET BACTERIAL PENETRATION
- IS 17334: 2019 MEDICAL TEXTILES— SURGICAL GOWNS AND SURGICAL DRAPES— SPECIFICATION
- 12. AST STANDARDS OF PRACTICE FOR SURGICAL DRAPES
 - STANDARD OF PRACTICE I
 - STANDARD OF PRACTICE II



- STANDARD OF PRACTICE II
- STANDARD OF PRACTICE III
- STANDARD OF PRACTICE IV
- STANDARD OF PRACTICE V
- STANDARD OF PRACTICE VI
- STANDARD OF PRACTICE VII
- STANDARD OF PRACTICE VIII
- STANDARD OF PRACTICE IX





13. MARKET SURVEY

- GLOBAL SURGICAL DRAPES AND GOWNS
 - Market Scenario
 - Segmentation
- KEY PLAYERS
- **REGIONAL MARKET SUMMARY**
- **14. EXPORT & IMPORT: ALL COUNTRIES**
 - EXPORT: ALL COUNTRIES
 - IMPORT: ALL COUNTRIES





15. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- ABOUT FINANCIAL STATEMENTS OF CMIE DATABASE
- PROFITS & APPROPRIATIONS
- TOTAL LIABILITIES
- TOTAL ASSETS
- NET CASH FLOW FROM OPERATING ACTIVITIES
- SECTION I
 - Name of Company with Contact Details
 - Name of Director(S)
 - Plant Capacity



- Location of Plant
- Name of Raw Material(S) Consumed with Quantity & Cost
- SECTION II
 - Assets
 - Cash Flow
 - Cost as %ge of Sales
 - Growth in Assets & Liabilities
 - Growth in Income & Expenditure
 - Income & Expenditure
 - Liabilities
 - Liquidity Ratios



- Profitability Ratio
- Profits
- Return Ratios
- Structure of Assets & Liabilities (%)
- Working Capital & Turnover Ratios
- 16. COMPANY PROFILE OF MAJOR PLAYERS EXPORT & IMPORT STATISTICS OF INDIA
 - EXPORT STATISTICS FOR MEDICAL DISPOSABLE GOWNS
 - IMPORT STATISTICS FOR MEDICAL DISPOSABLE GOWNS
 - EXPORT STATISTICS FOR MEDICAL DISPOSABLE DRAPES
- **17. PRESENT MANUFACTURERS**



18.DESCRIPTION OF DISPOSABLE PRODUCTS

- DESCRIPTION OF SURGEON GOWNS
- DESCRIPTION OF PATIENT GOWN
- **Description of Surgeon Suits**
- **DISPOSABLE BED SHEETS**
- **DISPOSABLE PILLOW COVER**
- **19.RAW MATERIAL DETAILS**
 - NON-WOVEN FABRIC
 - **PROTECTIVE MATERIALS**
 - Spun Bond Polypropylene
 - Coated Polypropylene
 - Breathable Laminate

www.niir.org



20.MANUFACTURING PROCESS 21.PROCESS FLOW DIAGRAM 22.DETAILS OF PLANT AND MACHINERY

- ULTRASONIC FABRIC SEALING SYSTEM
 - Applications and Process Advantages
 - Key Features
 - Mechanical Specifications



23.SUPPLIERS OF PLANT & MACHINERY 24.SUPPLIERS OF RAW MATERIAL 25.PHOTOGRAPHS/IMAGES FOR REFERENCE

- **PRODUCT PHOTOGRAPHS**
- MACHINERY PHOTOGRAPHS
- RAW MATERIAL PHOTOGRAPHS

26.PLANT LAYOUT





Project Financials

Project at a Glance

Annexure

•	Assumptions for Profitability workings	1
•	Plant Economics	2
•	Production Schedule	3
•	I and & Ruilding	Δ

Factory Land & Building Site Development Expenses





- Plant & Machinery......5 Indigenous Machineries Other Machineries (Miscellaneous, Laboratory etc.)





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-inprocess

□ 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

<u>www.niir.org</u>



□ 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 U R P

www.entrepreneurindia.co

www.niir.org



 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 anticipate the industry performance and make sound business decisions





<u>www.niir.org</u>



- 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 Medical Disposables Gowns and Drapes." provides an insight into Medical Disposables Gowns and Drapes market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and **Project Financials of Medical Disposables Gowns and Drapes** project. The report assesses the market sizing and growth of the Indian Medical Disposables Gowns and Drapes Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:





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

We at NPCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Medical Disposables Gowns and Drapes sector in India along with its business prospects. Through this report we have identified Medical Disposables Gowns and Drapes project as a lucrative investment avenue.



Tags

#DetailedProjectReport #businessconsultant #BusinessPlan #feasibilityReport #NPCS #startupbusiness *#entrepreneurindia* **#ProjectReport #startup #projectconsultancy #businessopportunity #MedicalGowns #MedicalDrapes #MedicalDisposable #MedicalDisposableProducts #MedicalIndustry**



NIR PROJECT CONSULTANCY SERVICES (NPCS) can provide Detailed Project Report on Medical Disposables Gowns and Drapes

See more Project Reports & Profiles <u>BOOKS</u> Market Research Report

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.co

www.niir.org



OUR CLIENTS

Our inexhaustible Client list includes publicsector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, nonprofit 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/G3ICiV

<u>www.entrepreneurindia.co</u>



Select and Choose the Right Business Startup for You

(Instant Online Project Identification and Selection)

Finding the right startup business is one of the most popular subject today. Starting a business is no easy endeavor, but the time, effort, and challenges can be worth it if you succeed. To give yourself the best chance to be successful, take your time to carefully find the right business for you. We, at NPCS, endeavor to make business selection a simple and convenient step for any entrepreneur/startup. Our expert team, by capitalizing on its dexterity and decade's long experience in the field, has created a list of profitable ventures for entrepreneurs who wish to diversify or venture. The list so mentioned is updated regularly to give you a regular dose of new emerging opportunities.

Visit: <u>https://www.entrepreneurindia.co/project-identification</u>

<u>www.niir.org</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 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

www.niir.org



Contact us Nir Project Consultancy Services

- 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 : <u>www.entrepreneurindia.co</u> , <u>www.niir.org</u>
- Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView https://goo.gl/VstWkd





NIR PROJECT CONSULTANCY SERVICES

AN ISO 9001: 2015 CERTIFIED COMPANY

www.niir.org



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 about our commitment volumes and dedication to every client's success.

www.niir.org



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







www.niir.org



Who do we Serve?

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





Sectors We Cover

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



- Samboo And Cane Based Projects
- Suilding Materials And Construction Projects
- Siodegradable & 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
- Dairy/Milk Processing
- Disinfectants, Pesticides, Insecticides, Mosquito Repellents,
- Selectrical, Electronic And Computer based Projects
- Sessential Oils, Oils & Fats And Allied
- Service States State
- Fibre Glass & Float Glass
- Fast Moving Consumer Goods
- Food, Bakery, Agro Processing





- Fruits & Vegetables Processing
- * Ferro Alloys Based Projects
- Fertilizers & Biofertilizers
- Singer & 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
- Leather And Leather Based Projects
- Leisure & Entertainment Based Projects
- Livestock Farming Of Birds & Animals
- Minerals And Minerals
- Maize Processing(Wet Milling) & Maize Based
 Projects
- Medical Plastics, Disposables Plastic Syringe,
 Blood Bags
- Organic Farming, Neem Products Etc.



Sectors We Cover cont...

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



Sectors We Cover Cont...

- Potato And Potato Based Projects
- Printing And Packaging
- * Real Estate, Leisure And Hospitality
- Rubber And Rubber Products
- Soaps And Detergents
- Stationary Products
- Spices And Snacks Food
- Steel & Steel Products
- Textile Auxiliary And Chemicals





Sectors We Cover cont...

- Township & Residential Complex
- Textiles And Readymade Garments
- Waste Management & Recycling
- Wood & Wood Products
- Water Industry(Packaged Drinking Water & Mineral Water)
- Wire & Cable



Narket Research

<u>www.niir.org</u>



Objective

- To get a detailed scenario of the industry along with its structure and classification
- To provide a comprehensive analysis of the industry by covering aspects like:
 - Growth drivers of the industry
 - Latest market trends
 - □ Insights on regulatory framework
 - SWOT Analysis
 - Demand-Supply Situation
 - Foreign Trade
 - Porters 5 Forces Analysis







- To provide forecasts of key parameters which helps to anticipate the industry performance
- To help chart growth trajectory of a business by detailing the factors that affect the industry growth
- To help an entrepreneur/manager in keeping abreast with the changes in the industry
- To evaluate the competitive landscape of the industry by detailing:
 - □ Key players with their market shares
 - □ Financial comparison of present players







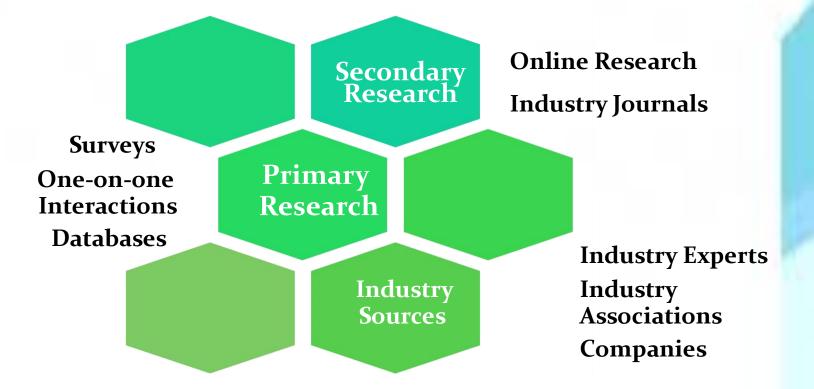
- Venturist/Capitalists
- Entrepreneur/Companies
- Industry Researchers
- Investment Funds
- Foreign Investors, NRI's
- Project Consultants/Chartered Accountants
- Banks
- Corporates

Click here for list









www.niir.org



Scope & Coverage









- **Our research team comprises of experts**
 - from various financial fields:
- □ MBA's
- □ Industry Researchers
- Financial Planners
- **Research veterans with decades of experience**





Structure of the Report **Structure of the Bebort**

- **1.** Overview
- 2. Market Analysis
 - **2.1** Growth Drivers
 - **2.2** Emerging Trends in the Industry
 - **2.3** Regulatory Framework
 - 2.4 SWOT Analysis
 - **2.5** Herfindahl–Hirschman Index (HHI)
- **3. Market Forecasts**
- 4. Key Players





- **5.** Key Financials and Analysis
 - **5.1** Contact Information
 - **5.2** Key Financials
 - **5.3** Financial comparison
- **6.** Industry Size & Outlook





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

https://goo.gl/VstWkd

NY AN JEAN JEAN JEAN JEAN



www.niir.org



Contact us Nir Project Consultancy Services

- 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 : <u>www.entrepreneurindia.co</u> , <u>www.niir.org</u>
- Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView https://goo.gl/VstWkd









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



<u>https://www.facebook.com/NIIR.ORG</u>



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



><u>https://twitter.com/npcs_in</u>



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





For more information, visit us at: <u>www.niir.org</u> <u>www.entrepreneurindia.co</u>

www.entrepreneurindia.co

www.niir.org