# Methyl Methacrylate Manufacturing Industry.

# Manufacture of MMA

The global MMA demand is forecast to grow at a CAGR of 3.5% to 4.0% in the long-term forecast till 2025.



# Introduction

Methyl methacrylate (MMA) is an important acid ester, which is a colorless monomer compound. The most important use of MMA is in the manufacture of poly-methyl methacrylate (PMMA). PMMA is a transparent thermoplastic used as a shatter-resistant option to glass. Due to its excellent tensile strength, flexural strength, transparency, polishing, UV tolerance, and scratch resistance properties, PMMA is used in the form of sheets to produce mobile phone screens, LCD screens, and monitors. It is used as a bone cement.





# **Uses:**

- Methyl methacrylate is used in the manufacture of methacrylate resins and plastics (e.g., Plexiglas).
- The principal uses of methyl methacrylate are: cast sheet and other grades (advertising signs and displays, lighting fixtures, glazing and skylights, building panels and sidings, and plumbing and bathroom fixtures), molding/extrusion powder, and coatings (latex paints, lacquer, and enamel resins).
- Methyl methacrylate is used in the impregnation of concrete to make it water-repellent, and also has uses in the fields of medicine and dentistry to make prosthetic devices and as a ceramic filler or cement.



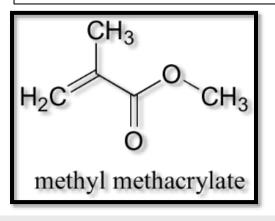
# **Market Outlook**

Global methyl methacrylate (MMA) market, as an overall, it is projected to reach approximately 3,761 thousand tons by the end of 2023, increasing at a CAGR of around 2% per year in the period 2017-2023. Increasing demand for methyl methacrylate form the automotive, electronics, and construction industries is major factor expected to drive growth of the global methyl methacrylate market over the forecast period.

On the basis of end-use industries, the global methyl methacrylate market has been segmented into construction, automotive, electronics, aviation, and others (medical, paints, and sports). The construction segment is estimated to account for major share in the global methyl methacrylate market in terms of revenue.

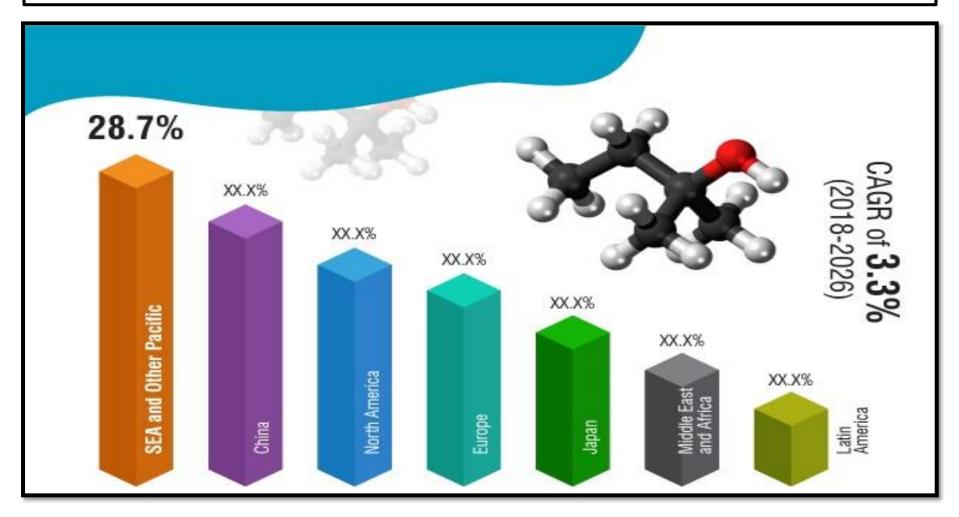


Growing use of methyl methacrylate (MMA) for the production of PMMA (Polymethyl methacrylate) and other polymers is expected to drive the growth of the methyl methacrylate market. PMMA is used to produce a variety of automotive components and other parts. Increasing regulations that promote the reduction of vehicle weight to reduce emissions have created demand for plastic based parts, which in turn, has led to rise in use of PMMA in the automotive industry. A wide range of acrylic paints, coatings, inks and adhesives are also being used across building and construction and automotive industries, which is also driving the global methyl methacrylate market.





# **Clobal Methyl Methacrylate Market Share (%), By Region, 2017**





The growth in demand for adhesives and sealants from building and construction, automotive and other end use industries is anticipated to further drive the demand for methyl methacrylate. Methyl methacrylate based adhesives provide strength and resistance and are reliable for a wide range of applications. They are also used in complex parts and engine components in the automotive industry.

The increasing demand for lightweight, crash-resistant, and fuelefficient vehicles; growing demand in the automotive and marine industries; superior quality and performance of MMA adhesives; and increasing awareness about advantages of adhesives over conventional techniques are driving the MMA adhesives market. The growing awareness about reducing emissions, increasing recyclability, and minimizing wastage is expected to propel the growth of the market.



Key players operating in the global market include Evonik Industries AG, DowDuPont, Inc., Sumitomo Chemical Company, Limited, Formosa Plastics Corporation, Arkema Inc., Saudi Basic Industries Corporation (SABIC), Kuraray Co., Ltd., Mitsubishi Chemical Holdings Corporation, Asahi Kasei Corporation, and Huntsman International LLC.





# **Machinery Photographs**



Single Screw Extruder



#### **Distillation Column**





#### Condenser



#### **Air Compressor**



PROJECT AT A GLANCE						The	(USD in ousands)
COST	NCE						
Particulars	Existing	Proposed	Total	Particulars	Existing	Propose d	Total
Land & Site Development Exp.	0.00	197.50	197.50	Capital	0.00	213.86	213.86
Buildings	0.00	160.00	160.00	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	330.00	330.00	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	20.00	20.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	46.00	46.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	30.00	30.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	641.59	641.59
Preliminary& Pre- operative Exp	0.00	5.00		) Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	25.50		Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00		41.45				
TOTAL	0.00	855.45	855.45	TOTAL	0.00	855.45	855.45

# npcs

Yea r	Annualised		Book Valu e	Debt	Divid end	Retained Earnings		Payo ut	Probab le Marke t Price	Ratio	Yield Price/ Book Value
					Per					No.of	
	EPS	CEPS	Per S	Share	Share	Per Sl	hare			Times	
	USD	USD	USD	USD	USD	%	USD	%	USD		%
1-	513.0		523.	2400.			513.				
2	9	887.40	09	00	0.00	100.00	09	0.00	513.09	1.00	0.00
2-	829.9	1153.9	1353	1800.			829.				
3	4	7	.03	00	0.00	100.00	94	0.00	829.94	1.00	0.00
3-	1134.	1415.6	2487	1200.			1134		1134.5		
4	56	5	.59	00	0.00	100.00	.56	0.00	6	1.00	0.00
	1422.	1667.0	3910	600.0			1422		1422.6		
4-5	68	7	.27	0	0.00	100.00	.68	0.00	8	1.00	0.00
	1691.	1904.4	5601				1691		1691.4		
5-6	49	4	.76	0.00	0.00	100.00	.49	0.00	9	1.00	0.00



Year	r D. S. C. R.			D. S. C. R. Debt / Equit Total Retur Profitable - y as- Net n on Depos Equit Worth Net its y Wort Debt h				ability	Ratio		Assets Turno ver Ratio	Curre nt Ratio		
	Individ ual	Cumula tive	Overa 11					GPM	PBT	РАТ	Net Contri butio n	P/V Ratio		
	(Nur	nber of ti	mes)	(Num) tim		%	%	%	%	%		%		
Initi al				3.00	3.00									
$\frac{1}{2}$	1.31	1.31		1.59	1.59	1.89		25.76 %	13.07%	9.38%	907.1 8	77.54 %	1.29	0.89
2-3	1.64	1.47		0.77	0.77	0.99		30.01 %	19.65%		1055. 34	77.31 %	1.40	1.39
	2.03	1.64	2.02	0.35	0.35	0.51		32.78		15.55		77.31 %	1.41	2.05
4-5	2.49	1.83		0.12	0.12	0.26		34.56		17.34	1356. 72		1.35	2.85
5-6	3.02	2.02		0.00	0.00	0.11		35.62		18.55	1507. 41		1.26	6.83



# BEP

5
59.01%
62.04%
26.50%
2 Years 3
Months
3.801



# **Major Queries/Questions Answered in the Report?**

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



5. What is the structure of the Methyl Methacrylate (MMA) Manufacturing Business and who are the key/major players ?

- 6. What is the total project cost for setting up Methyl Methacrylate (MMA) Manufacturing Business?
- 7. What are the operating costs for setting up Methyl Methacrylate (MMA) Manufacturing plant ?
- 8. What are the machinery and equipment requirements for setting up Methyl Methacrylate (MMA) Manufacturing plant ?



9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Methyl Methacrylate (MMA) Manufacturing plant ?

- 10. What are the requirements of raw material for setting up Methyl Methacrylate (MMA) Manufacturing plant ?
- 11. Who are the Suppliers and Manufacturers of Raw materials for setting up Methyl Methacrylate (MMA) Manufacturing Business?
- 12. What is the Manufacturing Process of Methyl Methacrylate (MMA)?



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



18. What are the Personnel (Manpower)Requirements for setting up Methyl Methacrylate(MMA) Manufacturing Business?

**19.** What are Statistics of Import & Export for Methyl Methacrylate (MMA)?

**20.** What is the time required to break-even of Methyl Methacrylate (MMA) Manufacturing Business?

21.What is the Break-Even Analysis of Methyl Methacrylate (MMA) Manufacturing plant?

22.What are the Project financials of Methyl Methacrylate (MMA) Manufacturing Business?



23. What are the Profitability Ratios of Methyl Methacrylate (MMA) Manufacturing Project?

- 24. What is the Sensitivity Analysis-Price/Volume of Methyl Methacrylate (MMA) Manufacturing plant?
- 25. What are the Projected Pay-Back Period and IRR of Methyl Methacrylate (MMA) Manufacturing plant?
- 26. What is the Process Flow Sheet Diagram of Methyl Methacrylate (MMA) Manufacturing project?



27. What are the Market Opportunities for setting up Methyl Methacrylate (MMA) Manufacturing plant?

28. What is the Market Study and Assessment for setting up Methyl Methacrylate (MMA) Manufacturing Business?

29. What is the Plant Layout for setting up Methyl Methacrylate (MMA) Manufacturing Business?



# Table of Contents<br/>of the<br/>Project Report



#### **PROJECT LOCATION**

- 1.1. COUNTRY & GEOTECHNICAL SITE CHARACTERIZATION
- 1.1.1. General

1.

- 1.1.2. Geography
- 1.1.3. Demographics
- 1.1.4. Religion
- 1.1.5. Map
- 1.1.6. Languages
- 1.1.7. Education
- 1.1.8. Biodiversity and Environment
- 1.1.9. Economy
- 1.1.10. Industry
- 1.1.11. Transport
- 1.1.12. Water Sector
- 1.1.13. Electricity Sector
- 2. INTRODUCTION
- 3. USES AND APPLICATION
- 4. PROPERTIES OF METHYL METHACRYLATE
- 5. STRUCTURE & SPECIFICATIONS
- 5.1. STRUCTURE OF METHYL METHACRYLATE
- 5.2. SPECIFICATIONS OF METHYL METHACRYLATE

#### 6. THE POLYMERIZATION OF MMA



- 7. MARKET SURVEY
- 7.1. GLOBAL MARKET
- 7.2. MARKET ECOSYSTEM

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

- 8.1. EXPORT: ALL COUNTRIES
- 8.2. IMPORT: ALL COUNTRIES

#### 9. OVERVIEW OF ACRYLIC

- 9.1. DISPOSAL AND RECYCLING
- 10. PROPERTIES OF ACRYLIC SHEET
- 10.1. PMMA COMPARED WITH OTHER MATERIALS
- 10.2. ACRYLIC SHEET STANDARDS AND TESTING

#### **11. ENVIRONMENTAL IMPACT EVALUATION OF THE ACRYLIC SCRAP RECYCLE**

#### 12. MANUFACTURING PROCESS

- 12.1. PROCESS STEPS
- 12.2. EXTRUSION METHOD
- 12.3. HANDLING AND STORAGE

#### **13. PROCESS FLOW DIAGRAM**

- **14. HEALTH HAZARD INFORMATION**
- 14.1. ACUTE EFFECTS



- 14.2. CHRONIC EFFECTS (NON-CANCER)
- 14.3. REPRODUCTIVE/DEVELOPMENTAL EFFECTS

#### **15. EXPOSURE**

- 15.1. HUMAN HEALTH
- 15.2. ENVIRONMENT
- 15.3. ECOLOGICAL EFFECTS
- 15.4. DISPOSAL CONSIDERATIONS
- 15.5. RISK MANAGEMENT RECOMMENDATIONS
- 15.6. CLASSIFICATION AND LABELING
- **16. FIRST AID MEASURES**
- **17. RAW MATERIAL SUPPLIERS**
- **18. PLANT & MACHINERY SUPPLIERS**
- **19. PHOTOGRAPHS/IMAGES FOR REFERENCES**
- 19.1. RAW MATERIAL PHOTOGRAPHS
- 19.2. MACHINERY PHOTOGRAPHS
- 19.3. PRODUCT PHOTOGRAPHS

#### **20. PLANT LAYOUT**



# **Project Financials**

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



•	Plant & Machinery
•	Other Fixed Assets
•	Norking Capital Requirement Per Month



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

•	Salary and Wages	9
•	Turnover Per Annum	10
•	Share Capital	11
	Equity Capital Preference Share Capital	



www.entrepreneurindia.co

-----

- 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 ::
- Annexure 18 :: Consumables, Store etc.
  - Annexure 19 :: Packing Material Cost
- Annexure 20 :: Packing Material Cost Per Unit



**Total Lab & ETP Chemical Cost** 

**Employees Expenses** Annexure 21 •••

::

::

•••

::

- Annexure 22 •••
- Annexure 23
- Annexure 24 •••
- Annexure 25
- Annexure 26
- Annexure 27
- Annexure 28 •••

- **Fuel Expenses** 
  - **Power/Electricity Expenses**
- **Royalty & Other Charges** 
  - **Repairs & Maintenance Expenses**
  - **Other Manufacturing Expenses**
  - **Administration Expenses**
- **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 Methyl Methacrylate (MMA)." provides an insight into Methyl Methacrylate (MMA) market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Methyl Methacrylate (MMA) project. The report assesses the market sizing and growth of the Indian Methyl Methacrylate (MMA) 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 Methyl Methacrylate (MMA) sector in India along with its business prospects. Through this report we have identified Methyl Methacrylate (MMA) project as a lucrative investment avenue.





#Methyl\_Methacrylate\_(MMA)\_Production\_and\_Manufacturing\_Process, #Methyl\_Methacrylate\_(MMA)\_Production, #Methyl Methacrylate, #Production\_of\_Methyl\_Methacrylate, #Methyl\_Methacrylate\_(MMA)\_Manufacturing\_Process, Methyl Methacrylate Process Flow Diagram, Manufacturing of Methyl Methacrylate, Methyl Methacrylate Production Process, Manufacture of Methyl Methacrylate, Methyl Methacrylates (MMA), #MMA\_Industry, Methyl Methacrylate (MMA) Industry, Methyl Methacrylate Manufacturing Plant, Manufacturing Process for Methyl Methacrylate (MMA), #Project\_Report\_on\_Methyl\_Methacrylate\_Manufacturing\_Industry, Detailed Project Report on Methyl Methacrylate (MMA) Production, Project Report on Methyl Methacrylate (MMA) Production, Pre-Investment Feasibility Study on Methyl Methacrylate (MMA) Production, Techno-Economic feasibility study Methacrylate Production, Methyl (MMA) on #Feasibility\_report\_on\_Methyl\_Methacrylate\_Manufacturing\_Plant, #Free\_Project\_Profile\_on\_Methyl\_Methacrylate\_(MMA)\_Production, Project profile on Methyl Methacrylate (MMA) Production, Download free project profile Methyl Methacrylate Manufacturing Plant. on #Methyl\_Methacrylate\_Manufacture, Methyl Methacrylates Industry in India



## Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Methyl Methacrylate Manufacturing Industry. Manufacture of MMA

The global MMA demand is forecast to grow at a CAGR of 3.5% to 4.0% in the long-term forecast till 2025.

# See more

https://goo.gl/RJjfDp https://goo.gl/rgXpxC https://goo.gl/1kgVDD





# 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......<u>Read more</u>



## **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......<u>Read more</u>



## **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: +91-9811043595
- 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





# An ISO 9001:2015 Company



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

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

Mobile: +91-9811043595

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> <u>consultancy-services</u>



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



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



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



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



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





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

