Setting up a Ready-Mix Concrete Manufacturing Plant.

Ready-Mix Concrete (RMC Plant) With

Concrete Blocks, Batching, Mixing & Transporting Concrete

www.entrepreneurindia.co
Introduction

Ready-mix concrete (RMC) is a type of concrete which is manufactured in a cement factory, or specifically known as the batching plant, according to a given set of proportions, and then delivered to a work site, by truck mounted with mixers. This results in a precise mixture, allowing specialty concrete mixtures to be developed and implemented on construction sites. Ready mix concrete is sometimes preferred over on-site concrete mixing because of the volume it can produce with precision of proportion of mixtures and also due to reduced work site confusion. Using a pre-determined concrete mixture reduces flexibility, both in the supply chain and in the actual components of the concrete.
Ready mixed refers to concrete that is batched for delivery from a central plant instead of being mixed on the job site. Each batch of ready-mixed concrete is tailor-made according to the specifics of the contractor and is delivered to the contractor in a plastic condition, usually in the cylindrical trucks often known as "cement mixers."

Ready-mixed concrete is particularly advantageous when small quantities of concrete or intermittent placing of concrete are required. Ready-mixed concrete is also ideal for large jobs where space is limited and there is little room for a mixing plant and aggregate stockpiles.
Ready-mixed concrete is often remixed once it arrives at the jobsite to ensure that the proper slump is obtained. However, concrete that has been remixed tends to set more rapidly than concrete mixed only once. Materials, such as water and some varieties of admixtures, are often added to the concrete at the jobsite after it has been batched to ensure that the specified properties are attained before placement.
Ready-mix concrete is also termed as the customized concrete products for commercial purpose. Ready-mix concrete (RMC) refers to concrete that is specifically manufactured for delivery to the customer’s construction site in a freshly mixed and plastic or unhardened state. Concrete itself is a mixture of Portland cement, water and aggregates comprising sand and gravel or crushed stone. In traditional work sites, each of these materials is procured separately and mixed in specified proportions at site to make concrete. Ready-mix concrete is bought and sold by volume – usually expressed in cubic meters (cubic yards in the US).
Ready-Mix Concrete Plant
Advantages of Ready Mixed Concrete:

- **Quality assured concrete:** Concrete is produced under controlled conditions using consistent quality of raw material.

- **High speed of construction:** Speed of construction can be very fast in case RMC is used.

- **Reduction in cement consumption:** By 10 – 12% due to better handling and proper mixing. Further reduction is possible if mineral admixtures or cementitious materials are used.

- **Versatility in uses and methods of placing:** The mix design of the concrete can be tailor made to suit the placing methods of the contractor.
Since ready mixed concrete (RMC) uses bulk cement instead of bagged cement, dust pollution will be reduced and cement will be saved.

- Conservation of energy and resources because of saving of cement.
- Environment pollution is reduced due to less production of cement.
- With better durability of structure, their overall service life increase and there is saving in life-cycle cost.
- Eliminating or minimizing human error and reduction in dependency on labour.
- Timely deliveries in large as well as small pours.
• No need for space for storing the materials like coarse and fine aggregate, cement, water and admixtures.
• No delay due to site based batching plant erection/dismantling; no equipment to hire; no depreciation of costs.
• Reduced noise and air pollution; less consumption of petrol and
• Diesel and less time loss to business.
Uses:

1. It is used in the construction of bridge, dam etc.
2. It is used in the construction overhead roads, pools, multistoried building etc.
3. It can be directly used at the construction site.
4. It help greater element of automation and precision concrete mixing.
5. A much higher quality and more constituent uniformity and increase standardization and speed which is done ten times faster as compared to site mixed concrete.
The growing number of infrastructure projects, including bridges, roads, dams, and airport expansion works, especially in developing nations is fueling the demand for ready-mix concrete. The global ready-mix concrete market is thus expected to witness high growth in the coming years. Some of the other reasons behind the growth of the market are high government spending on construction, manufacturing, and power plants, the growing population, and the trend of urbanization.
On the basis of application, the global ready-mix concrete market can be segmented into commercial building, industrial utilities, residential buildings, and infrastructure. The construction of highways, renovation of airports, and construction of dams will lead to the rapid growth of the infrastructure segment. The rise in the budget allocations by governments for infrastructure development will also prove to be beneficial.
The global ready-mix concrete market can be segmented on the basis of geography into Asia Pacific, North America, Europe, and the Rest of the World. Of these, it is most likely that Asia Pacific will lead in the market owing to a growing number of new infrastructural projects in India, Singapore, China, and Thailand. Rapid industrialization and urbanization in these countries are behind the growth of the market in Asia Pacific.
Global Ready-Mix Concrete Market Volume, By Application, 2013 To 2024 (Million Tons)
RMC is being increasingly used as a building material for residential & commercial buildings, manufacturing facilities, energy generation plants, roads and runways. Infrastructure development in emerging economies coupled with increasing trend of urbanization are some of the key factors which are expected to drive industry growth over the forecast period. Growing construction spending in light of urbanization, population growth and government infrastructural plans will increase market growth. The government of India launched smart cities program to create cities equipped with good infrastructure offering high quality of life through smart solutions, which is likely to spur the demand for RMC.
The demand for commercial buildings such as offices, schools, colleges, hospitals and shopping malls is increasing owing to rapid economic development and modernization is expected to fuel market demand over the upcoming years. Moreover, development of new Greenfield airports, metro railway stations, stadiums and national highways will further drive the usage of ready-mix concrete in the future. However, developed infrastructure in countries such as Germany and the U.S. is expected to restrict the usage of RMC and serve as the major challenge for manufacturers over the forecast period.
Growing population and rapid economic development in emerging countries including China, South Korea, and India are expected to propel the demand for construction of commercial buildings such as shopping malls, schools, offices, colleges, banks, and hospitals.

The global ready-mix concrete market is expected to reach USD 954.7 billion by 2024. An increasing number of infrastructure projects including roads, bridges, dams coupled with rapid airport expansion works in emerging countries will fuel growth over the next eight years. Furthermore, rising government spending on power plants, manufacturing facilities, construction infrastructure along with the growing population will augment industry expansion over the upcoming years.
Though the RMC sector in India is growing rapidly at a pace of 25-30 per cent annually the business is still in its infancy – the gap between the organized and unorganized sector wide. In industrialized countries ready mix concrete forms around 70-75 per cent of the market share. With India building up its infrastructure and cities see a spurt in Verticalization the ready mix sector is expected to play an increasingly dominant role mainly because it is seen as the most viable option to speed up construction. RMC is also being increasingly preferred alternative for most real estate developers because site mixed concrete is dependent on the availability of labour.
Machinery Photographs
## Project at a Glance

### PROJECT AT A GLANCE

<table>
<thead>
<tr>
<th>Cost of Project</th>
<th>Means of Finance</th>
<th>(USD in Thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Particulars</strong></td>
<td><strong>Existing</strong></td>
<td><strong>Proposed</strong></td>
</tr>
<tr>
<td>Land &amp; Site Development Exp.</td>
<td>0.00</td>
<td>220.00</td>
</tr>
<tr>
<td>Buildings</td>
<td>0.00</td>
<td>216.00</td>
</tr>
<tr>
<td>Plant &amp; Machineries</td>
<td>0.00</td>
<td>127.64</td>
</tr>
<tr>
<td>Motor Vehicles</td>
<td>0.00</td>
<td>60.00</td>
</tr>
<tr>
<td>Office Automation Equipments</td>
<td>0.00</td>
<td>67.00</td>
</tr>
<tr>
<td>Technical Knowhow Fees &amp; Exp.</td>
<td>0.00</td>
<td>40.00</td>
</tr>
<tr>
<td>Franchise &amp; Other Deposits</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>Preliminary &amp; Pre-operative Exp.</td>
<td>0.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Provision for Contingencies</td>
<td>0.00</td>
<td>50.00</td>
</tr>
<tr>
<td>Margin Money - Working Capital</td>
<td>0.00</td>
<td>116.87</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0.00</td>
<td>902.51</td>
</tr>
</tbody>
</table>
## Project at a Glance

<table>
<thead>
<tr>
<th>Year</th>
<th>Annualised Book Value</th>
<th>Debt</th>
<th>Dividend</th>
<th>Retained Earnings</th>
<th>Payout</th>
<th>Probable Market Price</th>
<th>P/E Ratio</th>
<th>Yield Price/Book Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>USD</td>
<td>USD</td>
<td>USD</td>
<td>%</td>
<td>USD</td>
<td>USD</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>1-2</td>
<td>558.85</td>
<td>845.84</td>
<td>0.00</td>
<td>100.00</td>
<td>558.8</td>
<td>558.85</td>
<td>1.00</td>
<td>0.00</td>
</tr>
<tr>
<td>2-3</td>
<td>952.91</td>
<td>1205.8</td>
<td>0.00</td>
<td>100.00</td>
<td>952.9</td>
<td>952.91</td>
<td>1.00</td>
<td>0.00</td>
</tr>
<tr>
<td>3-4</td>
<td>1326.8</td>
<td>1550.3</td>
<td>0.00</td>
<td>100.00</td>
<td>1326.8</td>
<td>1326.8</td>
<td>1.00</td>
<td>0.00</td>
</tr>
<tr>
<td>4-5</td>
<td>1672.3</td>
<td>1870.1</td>
<td>0.00</td>
<td>100.00</td>
<td>1672.3</td>
<td>1672.3</td>
<td>1.00</td>
<td>0.00</td>
</tr>
<tr>
<td>5-6</td>
<td>1985.4</td>
<td>2161.0</td>
<td>0.00</td>
<td>100.00</td>
<td>1985.4</td>
<td>1985.4</td>
<td>1.00</td>
<td>0.00</td>
</tr>
</tbody>
</table>
## Project at a Glance

<table>
<thead>
<tr>
<th>Year</th>
<th>D. S. C. R.</th>
<th>Debt / Deposits Debt</th>
<th>Equity as-Equity</th>
<th>Total Net Worth</th>
<th>Return on Net Worth</th>
<th>Profitability Ratio</th>
<th>Asset Turnover Ratio</th>
<th>Current Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Individual</td>
<td>(Number of times)</td>
<td>Cumulative</td>
<td>Overall</td>
<td></td>
<td>GPM</td>
<td>PBT</td>
<td>PAT</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>%</td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>Initial</td>
<td></td>
<td>3.00</td>
<td>3.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-2</td>
<td>1.26</td>
<td>1.54</td>
<td>1.54</td>
<td>2.98</td>
<td>9.96%</td>
<td>4.75%</td>
<td>3.18%</td>
<td>1442.97</td>
</tr>
<tr>
<td>2-3</td>
<td>1.70</td>
<td>0.72</td>
<td>0.72</td>
<td>1.75</td>
<td>11.69%</td>
<td>7.21%</td>
<td>4.65%</td>
<td>1646.01</td>
</tr>
<tr>
<td>3-4</td>
<td>2.20</td>
<td>0.31</td>
<td>0.31</td>
<td>1.08</td>
<td>12.82%</td>
<td>8.89%</td>
<td>5.67%</td>
<td>1880.26</td>
</tr>
<tr>
<td>4-5</td>
<td>2.77</td>
<td>0.11</td>
<td>0.11</td>
<td>0.71</td>
<td>13.51%</td>
<td>10.02%</td>
<td>6.35%</td>
<td>2114.51</td>
</tr>
<tr>
<td>5-6</td>
<td>3.42</td>
<td>0.00</td>
<td>0.00</td>
<td>0.49</td>
<td>13.91%</td>
<td>10.73%</td>
<td>6.79%</td>
<td>2348.76</td>
</tr>
</tbody>
</table>
## Project at a Glance

<table>
<thead>
<tr>
<th>BEP</th>
<th>Maximum Utilisation Year</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash BEP (% of Installed Capacity)</td>
<td>67.90%</td>
<td></td>
</tr>
<tr>
<td>Total BEP (% of Installed Capacity)</td>
<td>69.58%</td>
<td></td>
</tr>
<tr>
<td>IRR, PAYBACK and FACR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internal Rate of Return (In %age)</td>
<td>29.95%</td>
<td></td>
</tr>
<tr>
<td>Payback Period of the Project (In Years)</td>
<td>2 Years 3 Months</td>
<td></td>
</tr>
<tr>
<td>Fixed Assets Coverage Ratio (No. of times)</td>
<td>12.525</td>
<td></td>
</tr>
</tbody>
</table>
1. What is Ready Mix Concrete Manufacturing industry?

2. How has the Ready Mix Concrete industry performed so far and how will it perform in the coming years?

3. What is the Project Feasibility of Ready Mix Concrete Manufacturing Plant?

4. What are the requirements of Working Capital for setting up Ready Mix Concrete Manufacturing plant?
5. What is the structure of the Ready Mix Concrete Manufacturing Business and who are the key/major players?

6. What is the total project cost for setting up Ready Mix Concrete Manufacturing Business?

7. What are the operating costs for setting up Ready Mix Concrete Manufacturing plant?

8. What are the machinery and equipment requirements for setting up Ready Mix Concrete Manufacturing plant?
9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Ready Mix Concrete Manufacturing plant?

10. What are the requirements of raw material for setting up Ready Mix Concrete Manufacturing plant?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Ready Mix Concrete Manufacturing Business?

12. What is the Manufacturing Process of Ready Mix Concrete?
13. What is the total size of land required for setting up Ready Mix Concrete Manufacturing plant?

14. What will be the income and expenditures for Ready Mix Concrete Manufacturing Business?

15. What are the Projected Balance Sheets of Ready Mix Concrete Manufacturing plant?

16. What are the requirement of utilities and overheads for setting up Ready Mix Concrete Manufacturing plant?

17. What is the Built up Area Requirement and cost for setting up Ready Mix Concrete Manufacturing Business?
18. What are the Personnel (Manpower) Requirements for setting up Ready Mix Concrete Manufacturing Business?

19. What are Statistics of Import & Export for Ready Mix Concrete?

20. What is the time required to break-even of Ready Mix Concrete Manufacturing Business?

21. What is the Break-Even Analysis of Ready Mix Concrete Manufacturing plant?

22. What are the Project financials of Ready Mix Concrete Manufacturing Business?
23. What are the Profitability Ratios of Ready Mix Concrete Manufacturing Project?

24. What is the Sensitivity Analysis-Price/Volume of Ready Mix Concrete Manufacturing plant?

25. What are the Projected Pay-Back Period and IRR of Ready Mix Concrete Manufacturing plant?

26. What is the Process Flow Sheet Diagram of Ready Mix Concrete Manufacturing project?
27. **What are the Market Opportunities for setting up Ready Mix Concrete Manufacturing plant?**

28. **What is the Market Study and Assessment for setting up Ready Mix Concrete Manufacturing Business?**

29. **What is the Plant Layout for setting up Ready Mix Concrete Manufacturing Business?**
Table of Contents of the Project Report
1. INTRODUCTION
1.1. READY MIX CONCRETE
1.2. CONCRETE BLOCKS

2. USES AND APPLICATIONS
2.1. READY MIX CONCRETE
2.2. CONCRETE BLOCKS

3. TYPES OF CONCRETE BLOCK

4. PROPERTIES OF READY MIX CONCRETE

5. ADVANTAGES & DISADVANTAGES OF READY MIX CONCRETE

6. ADVANTAGES OF CONCRETE BLOCKS

7. GUIDELINES ON USE OF READY MIXED CONCRETE

8. EXPORT & IMPORT: ALL COUNTRIES
8.1. EXPORT: ALL COUNTRIES FOR RMC
8.2. IMPORT: ALL COUNTRIES FOR RMC
8.3. EXPORT: ALL COUNTRIES FOR CONCRETE MIXERS
8.4. IMPORT: ALL COUNTRIES FOR CONCRETE MIXERS

9. RAW MATERIAL DETAILS
9.1. CONCRETE
9.2. CEMENT
9.3. AGGREGATES
9.4. WATER
9.5. ADMIXTURES

10. MANUFACTURING PROCESS
10.1. READY MIX CONCRETE
10.2. CONCRETE BLOCKS

11. PROCESS FLOW DIAGRAM
11.1. READY MIX CONCRETE
11.2. CONCRETE BLOCKS

12. DIAGRAM OF READY MIX CONCRETE

13. QUALITY CONTROL PROCESS FOR RMC PLANTS
14. ENVIRONMENT POLLUTION AND EFFLUENT TREATMENT
14.1. EFFLUENT TREATMENT PLANT EQUIPMENT:

15. NAME OF THE USERS

16. SUPPLIERS OF PLANT & MACHINERY

17. SUPPLIERS OF RAW MATERIAL

18. PHOTOGRAPHS/IMAGES FOR REFERENCE
18.1. PRODUCT PHOTOGRAPHS
18.2. MACHINERY PHOTOGRAPHS
18.3. RAW MATERIAL PHOTOGRAPHS

19. PLANT LAYOUT

20. QUOTATION OF PLANT, MACHINERY AND EQUIPMENTS FROM SUPPLIER
Project Financials

- Project at a Glance
- Assumptions for Profitability workings
- Plant Economics
- Production Schedule
- Land & Building

Annexure

1. Assumptions for Profitability workings
2. Plant Economics
3. Production Schedule
4. Land & Building

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

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

• Salary and Wages

• Turnover Per Annum

• Share Capital

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 Ready Mix Concrete with Concrete Blocks provides an insight into Ready Mix Concrete market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Ready Mix Concrete project. The report assesses the market sizing and growth of the Indian Ready Mix Concrete 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:

www.entrepreneurindia.co
• 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 Ready Mix Concrete sector in India along with its business prospects. Through this report we have identified Ready Mix Concrete project as a lucrative investment avenue.
Niir Project Consultancy Services (NPCS) can provide Detailed Project Report on Setting up a Ready-Mix Concrete Manufacturing Plant. Ready-Mix Concrete (RMC Plant) with Concrete Blocks, Batching, Mixing & Transporting Concrete

See more
https://goo.gl/visXLn
https://goo.gl/MDmdkD
https://goo.gl/ezL8gy
https://goo.gl/iJebir
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

www.entrepreneurindia.co
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/G3lCjV
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
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](http://www.entrepreneurindia.co) , [www.niir.org](http://www.niir.org)

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

[https://goo.gl/VstWkd](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: 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