

Pencil Factory:

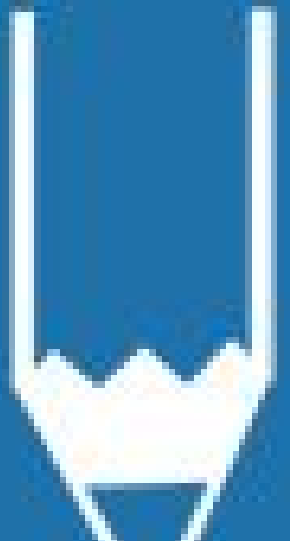
**How to Start Polymer
Pencil Manufacturing
Business.**



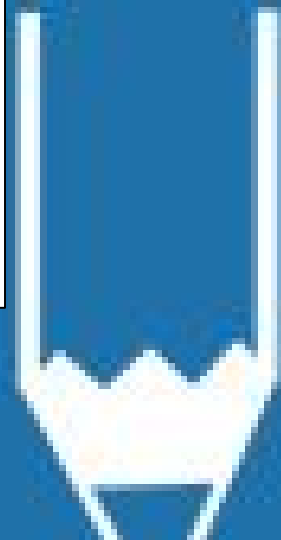
Introduction

A pencil is a writing implement or art medium constructed of a narrow, solid pigment core inside a protective casing which prevents the core from being broken and/or from leaving marks on the user's hand during use.

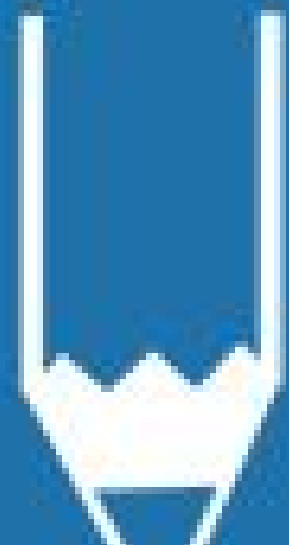
Pencils create marks by physical abrasion, leaving behind a trail of solid core material that adheres to a sheet of paper or other surface. They are distinct from pens, which instead disperse a trail of liquid or gel ink that stains the light colour of the paper.



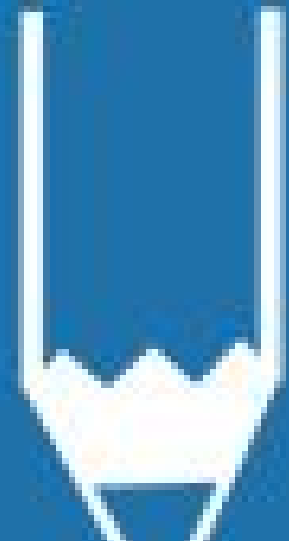
Most pencil cores are made of graphite mixed with a clay binder which leaves grey or black marks that can be easily erased. Graphite pencils are used for both writing and drawing and result in durable markings: though writing is easily removable with an eraser, it is otherwise resistant to moisture, most chemicals, ultraviolet radiation, and natural aging. Other types of pencil core are less widely used, such as charcoal pencils, which are mainly used by artists for drawing and sketching.



Coloured pencils are sometimes used by teachers or editors to correct submitted texts, but are typically regarded as art supplies, especially those with waxy core binders that tend to smear on paper instead of erasing. Grease pencils have a softer, crayon-like waxy core that can leave marks on smooth surfaces such as glass or porcelain.



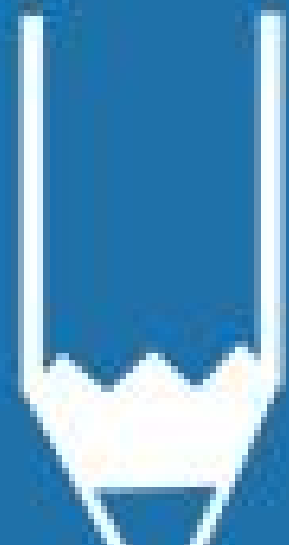
The most common type of pencil casing is of thin wood, usually hexagonal in section but sometimes cylindrical, permanently bonded to the core. Similar permanent casings may be constructed of other materials such as plastic or paper. To use the pencil, the casing must be carved or peeled off to expose the working end of the core as a sharp point. Mechanical pencils have more elaborate casings which are not permanently bonded to the core. Instead, the casing supports a separate, mobile piece of pigment core that can be extended or retracted through the casing tip as needed; these pencil casings can be re-loaded with a new core (usually graphite) when necessary.



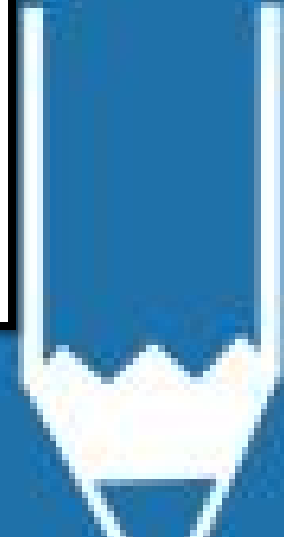
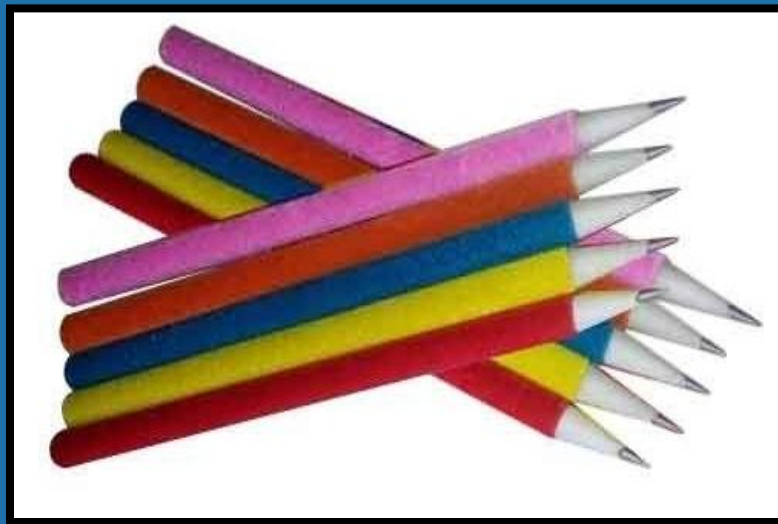
Market Outlook

The market for writing instruments in India is estimated at 1600 to 2400 million pieces a year. The total market for writing instruments is estimated at Rs 22 billion in value and is growing at around 8 to 10% annually.

There is a growing demand of polymer pencil in the market. The products find application in schools, colleges, government offices, commercial establishments, NGOs and miscellaneous activities.



According to the type of carbon used, pencils are classified as soft, medium and hard. There is no doubt about the acceptability of the product and lead pencils still command a respectful demand. The product has a good export potential also.



Export and Imports of all Kinds of Pencils

Export and Import of all Kinds of Pencils

| Year | Export | | Import | |
|---------------------|----------------|---------|----------------|---------|
| | (Rs. in Crore) | (In MT) | (Rs. in Crore) | (In MT) |
| 2009-10 | 42.20 | 3372.30 | 57.70 | 3708.50 |
| 2010-11 | 53.10 | 5056.50 | 64.00 | 4802.80 |
| 2011-12 | 73.80 | 5795.10 | 65.90 | 2342.30 |
| 2012-13 | 100.30 | 8604.30 | 87.90 | 2667.10 |
| 2013-14 | 120.50 | 5252.80 | 74.50 | 2684.80 |
| 2014-15 * | 144.10 | 6284.60 | 123.50 | 3993.20 |

Writing Instruments

Demand : Past and Future

| Year | (In Million No.) |
|---------|------------------|
| 1990-91 | 365 |
| 2000-01 | 960 |
| 2001-02 | 1032 |
| 2002-03 | 1108 |
| 2003-04 | 1200 |
| 2004-05 | 1285 |
| 2005-06 | 1394 |
| 2006-07 | 2100 |
| 2007-08 | 1800 |
| 2008-09 | 1775 |
| 2009-10 | 3515 |
| 2010-11 | 3616 |
| 2011-12 | 2423 |
| 2012-13 | 3114 |
| 2013-14 | 4133 |
| 2014-15 | 5981 |
| 2015-16 | 6459 |
| 2016-17 | 6975 |
| 2017-18 | 7533 |
| 2018-19 | 8136 |
| 2019-20 | 8786 |
| 2024-25 | 13514 |

Machinery Photographs



High Speed Mixer



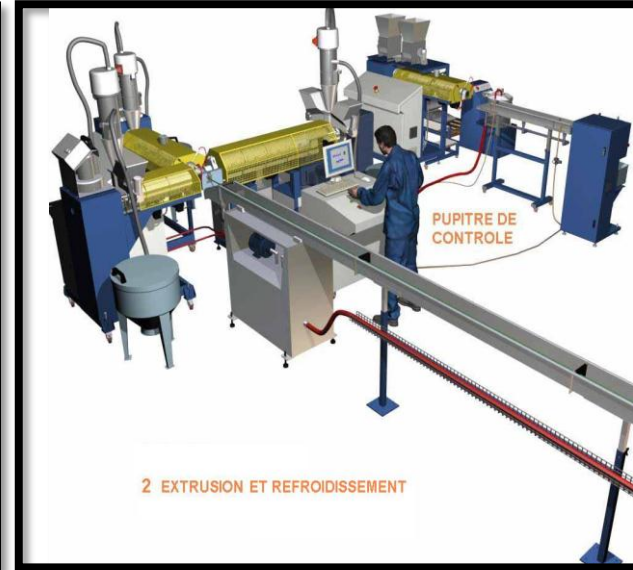
Compounding Extruder



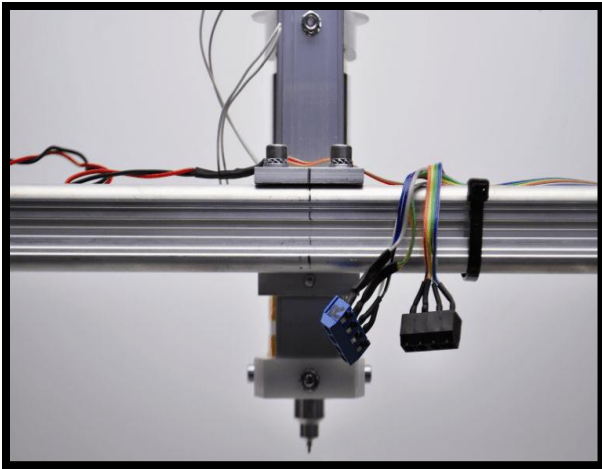
Heater-Cooler Mixer



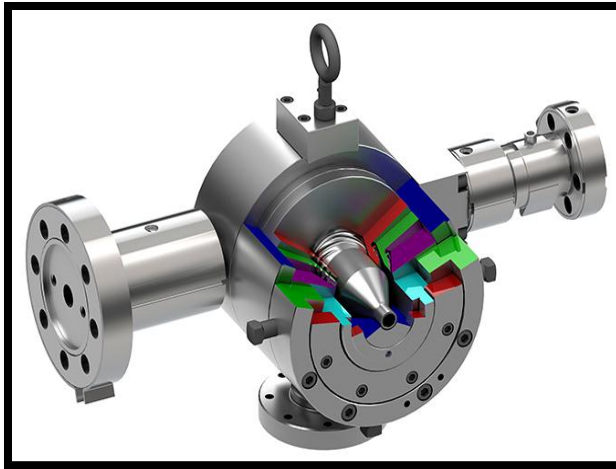
**Lead Extruder with
drier and loader**



Coating Extruder



Spripe Extruder



CO-Extrusion die-head



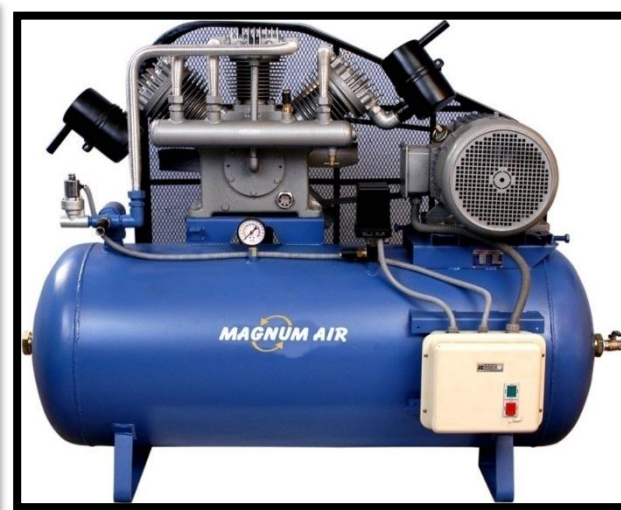
Haul-off unit PLC based Servo Cutting System



2 T Water Chilling Unit



Hot Foil Stamping Machine



Air Compressor

Few Indian Major Players are as under

- **Excella Pencils Ltd.**
- **Hindustan Pencils Pvt. Ltd.**
- **Ravlon Pen Co. Ltd.**
- **Camlin**
- **Faber Castell**
- **Bhagyoday Pencils Industries**

Project at a Glance

PROJECT AT A GLANCE

(` in lacs)

| COST OF PROJECT | | | | MEANS OF FINANCE | | | |
|---------------------------------|-------------|---------------|---------------|------------------------------|-------------|---------------|---------------|
| Particulars | Existing | Proposed | Total | Particulars | Existing | Proposed | Total |
| Land & Site Development Exp. | 0.00 | 33.00 | 33.00 | Capital | 0.00 | 70.45 | 70.45 |
| Buildings | 0.00 | 42.75 | 42.75 | Share Premium | 0.00 | 0.00 | 0.00 |
| Plant & Machineries | 0.00 | 116.70 | 116.70 | Other Type Share | 0.00 | 0.00 | 0.00 |
| Motor Vehicles | 0.00 | 6.00 | 6.00 | Capital | 0.00 | 0.00 | 0.00 |
| Office Automation Equipments | 0.00 | 38.00 | 38.00 | Reserves & Surplus | 0.00 | 0.00 | 0.00 |
| Technical Knowhow Fees & Exp. | 0.00 | 10.00 | 10.00 | Cash Subsidy | 0.00 | 0.00 | 0.00 |
| Franchise & Other Deposits | 0.00 | 0.00 | 0.00 | Internal Cash Accruals | 0.00 | 0.00 | 0.00 |
| Preliminary & Pre-operative Exp | 0.00 | 2.00 | 2.00 | Long/Medium Term Borrowings | 0.00 | 211.36 | 211.36 |
| Provision for Contingencies | 0.00 | 10.00 | 10.00 | Debentures / Bonds Unsecured | 0.00 | 0.00 | 0.00 |
| Margin Money - Working Capital | 0.00 | 23.36 | 23.36 | Loans/Deposits | 0.00 | 0.00 | 0.00 |
| TOTAL | 0.00 | 281.81 | 281.81 | TOTAL | 0.00 | 281.81 | 281.81 |



Project at a Glance

| Year | Annualised | | Book Value | Debt | Dividend | Retained Earnings | | Payout | Probable Market Price | P/E Ratio | Yield Price/Book Value |
|------|------------|-------|------------|-------|-----------|-------------------|-------|--------|-----------------------|-------------|------------------------|
| | EPS | CEPS | Per Share | | Per Share | % | | % | | No.of Times | % |
| 1-2 | 4.08 | 8.19 | 14.08 | 24.00 | 0.00 | 100.00 | 4.08 | 0.00 | 4.08 | 1.00 | 0.00 |
| 2-3 | 7.80 | 11.37 | 21.88 | 18.00 | 0.00 | 100.00 | 7.80 | 0.00 | 7.80 | 1.00 | 0.00 |
| 3-4 | 11.33 | 14.43 | 33.20 | 12.00 | 0.00 | 100.00 | 11.33 | 0.00 | 11.33 | 1.00 | 0.00 |
| 4-5 | 14.60 | 17.31 | 47.81 | 6.00 | 0.00 | 100.00 | 14.60 | 0.00 | 14.60 | 1.00 | 0.00 |
| 5-6 | 17.59 | 19.95 | 65.39 | 0.00 | 0.00 | 100.00 | 17.59 | 0.00 | 17.59 | 1.00 | 0.00 |

Project at a Glance

| Year | D. S. C. R. | | | Debt / - Depos its Debt | Equity as- Equity | Total Net Worth | Retur n on Net Worth | Profitability Ratio | | | | | Assets Turnov er Ratio | Curre nt Ratio |
|---------|-------------------|----------------|-------------|-------------------------------------|-------------------------|-----------------------|-------------------------------|---------------------|--------|------------|-------------------------|--------------|---------------------------------|----------------------|
| | Individ ual | Cumulat ive | Overa ll | | | | | GPM | PBT | PAT | Net Contri bution | P/V Ratio | | |
| | (Number of times) | | | (Number of times) | | % | % | % | % | % | % | | | |
| Initial | | | | 3.00 | 3.00 | | | | | | | | | |
| 1-2 | 1.23 | 1.23 | | 1.70 | 1.70 | 2.27 | | 14.88 % | 6.52% | 4.94% | 408.2 8 | 70.15 % | 1.84 | 0.96 |
| 2-3 | 1.62 | 1.42 | | 0.82 | 0.82 | 1.24 | | 18.97 % | 12.13% | 8.09% | 475.9 8 | 70.10 % | 2.01 | 1.32 |
| 3-4 | 2.07 | 1.62 | 2.05 | 0.36 | 0.36 | 0.67 | | 21.64 % | 15.95% | 10.28 % | 543.9 7 | 70.10 % | 2.02 | 1.81 |
| 4-5 | 2.58 | 1.83 | | 0.13 | 0.13 | 0.37 | | 23.34 % | 18.52% | 11.78 % | 611.9 5 | 70.10 % | 1.92 | 2.40 |
| 5-6 | 3.16 | 2.05 | | 0.00 | 0.00 | 0.19 | | 24.35 % | 20.19% | 12.77 % | 679.9 4 | 70.10 % | 1.78 | 4.50 |



Project at a Glance

BEP

| | |
|---|------------------|
| BEP - Maximum Utilisation Year | 5 |
| Cash BEP (% of Installed Capacity) | 68.74% |
| Total BEP (% of Installed Capacity) | 71.19% |
| IRR, PAYBACK and FACR | |
| Internal Rate of Return .. (In %age) | 26.98% |
| Payback Period of the Project is (In Years) | 2 Years 4 Months |
| Fixed Assets Coverage Ratio (No. of times) | 6.484 |

Major Queries/Questions Answered in the Report?

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

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

9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Polymer Pencil Manufacturing plant ?

10. What are the requirements of raw material for setting up Polymer Pencil Manufacturing Business?

11. Who are the Suppliers and Manufacturers of Raw materials for setting up Polymer Pencil Manufacturing Project?

12. What is the Manufacturing Process of Polymer Pencil ?

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

- 18. What are the Personnel (Manpower) Requirements for setting up Polymer Pencil Manufacturing Business?**
- 19. What are Statistics of Import & Export for Polymer Pencil?**
- 20. What is the time required to break-even of Polymer Pencil Manufacturing Plant?**
- 21. What is the Break-Even Analysis of Polymer Pencil Manufacturing Project?**
- 22. What are the Project financials of Polymer Pencil Manufacturing plant?**

- 23. What are the Profitability Ratios of Polymer Pencil Manufacturing plant?**
- 24. What is the Sensitivity Analysis-Price/Volume of Polymer Pencil Manufacturing Business?**
- 25. What are the Projected Pay-Back Period and IRR of Polymer Pencil Manufacturing plant?**
- 26. What is the Process Flow Sheet Diagram of Polymer Pencil Manufacturing project?**

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

Table of Contents of the Project Report

1. PROJECT LOCATION

- 1.1. District Profile & Geotechnical Site Characterization
 - 1.1.1. General
 - 1.1.2. Demographics
 - 1.1.3. Geography and Geology
 - 1.1.4. Topography
 - 1.1.5. Climate
 - 1.1.6. Map
 - 1.1.7. Administrative Set Up
 - 1.1.8. Availability of Minerals
 - 1.1.9. Industrial at a Glance

2. INTRODUCTION

3. GRADING AND CLASSIFICATION

4. B.I.S. SPECIFICATION

- 4.1. IS: 2079 - 1982 Specification for Graphite for Pencil Slips (First Revision)
- 4.2. IS: 1376 -1981 Specification for Black Lead Pencils (First Revision)

- 4.3. IS/ISO 9177-2: 1989 Mechanical Pencils Part 2 Black Leads - Classification and Dimensions
- 4.4. IS/ISO 9177-3: 1994 Mechanical Pencils Part 3 Black Leads -Bending Strengths of HB Leads

5. EXTERNAL COLOUR AND SHAPE OF PENCILS

6. COMPOSITION OF PENCIL LEAD

7. MARKET SURVEY

- 7.1. Polymer Pencil
- 7.2. Sweeping Success in Stationery
- 7.3. Major Players

8. EXPORT & IMPORT: ALL COUNTRIES

- 8.1. Export: All Countries
- 8.2. Import: All Countries

9. FINANCIALS & COMPARISON OF MAJOR INDIAN PLAYERS/COMPANIES

- 9.1. About Financial Statements of CMIE Database
- 9.2. Profits & Appropriations
- 9.3. Total Liabilities
- 9.4. Total Assets
- 9.5. Net Cash Flow from Operating Activities
- 9.6. Section – I
 - 9.6.1. Name of Company with Contact Details
 - 9.6.2. Name of Director(S)
 - 9.6.3. Plant Capacity
 - 9.6.4. Location of Plant
 - 9.6.5. Name of Raw Material(S) Consumed With Quantity & Cost
- 9.7. Section – II
 - 9.7.1. Assets
 - 9.7.2. Cash Flow
 - 9.7.3. Cost as % Ge of Sales
 - 9.7.4. Forex Transaction
 - 9.7.5. Growth in Assets & Liabilities
 - 9.7.6. Growth in Income & Expenditure
 - 9.7.7. Income & Expenditure
 - 9.7.8. Liabilities
 - 9.7.9. Liquidity Ratios
 - 9.7.10. Profitability Ratio

- 9.7.11. Profits
- 9.7.12. Return Ratios
- 9.7.13. Structure of Assets & Liabilities (%)
- 9.7.14. Working Capital & Turnover Ratios

10. EXPORT & IMPORT STATISTICS DATA OF INDIA

- 10.1. Export Statistics Data for Polymer Pencil
- 10.2. Import Statistics Data for Polymer Pencil

11. PRESENT MANUFACTURERS

12. MANUFACTURING PROCESS

13. PROCESS FLOW DIAGRAM

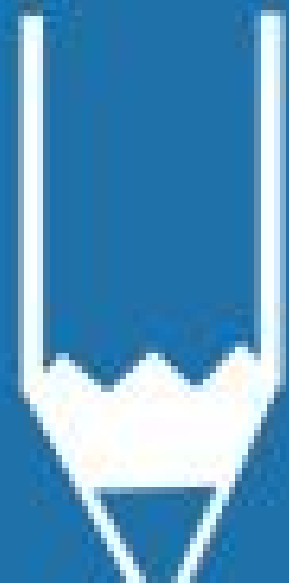
14. SUPPLIERS OF RAW MATERIAL

15. SUPPLIERS OF PLANT & MACHINERY

16. PHOTOGRAPHS/IMAGES FOR REFERENCES

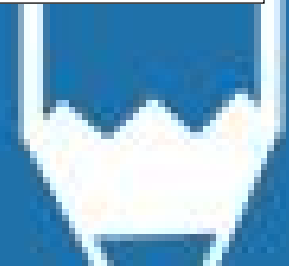
- 16.1. Raw Material Photographs
- 16.2. Machinery Photographs
- 16.3. Product Photographs

17. PLANT LAYOUT



Project Financials

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



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

- **Other Fixed Assets.....6**
 - Furniture & Fixtures**
 - Pre-operative and Preliminary Expenses**
 - Technical Knowhow**
 - Provision of Contingencies**

- **Working Capital Requirement Per Month.....7**
 - Raw Material**
 - Packing Material**
 - Lab & ETP Chemical Cost**
 - Consumable Store**

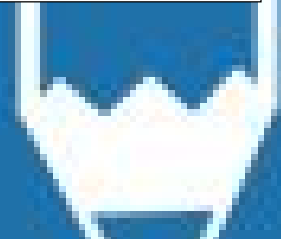


- **Overheads Required Per Month and Per Annum.....8**
 - Utilities & Overheads (Power, Water and Fuel Expenses etc.)
 - Royalty and Other Charges
 - Selling and Distribution Expenses

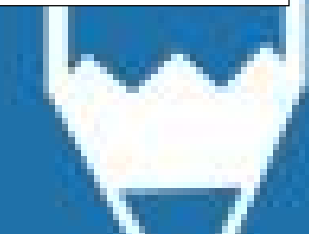
- **Salary and Wages9**

- **Turnover Per Annum10**

- **Share Capital.....11**
 - Equity Capital
 - Preference Share Capital



- **Annexure 1 :: Cost of Project and Means of Finance**
- **Annexure 2 :: Profitability and Net Cash Accruals**
 - **Revenue/Income/Realisation**
 - **Expenses/Cost of Products/Services/Items**
 - **Gross Profit**
 - **Financial Charges**
 - **Total Cost of Sales**
 - **Net Profit After Taxes**
 - **Net Cash Accruals**



- **Annexure 3 :: Assessment of Working Capital requirements**

- **Current Assets**
- **Gross Working Capital**
- **Current Liabilities**
- **Net Working Capital**
- **Working Note for Calculation of Work-in-process**

- **Annexure 4 :: Sources and Disposition of Funds**

- **Annexure 5 :: Projected Balance Sheets**

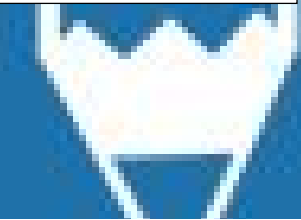
- **ROI (Average of Fixed Assets)**
- **RONW (Average of Share Capital)**
- **ROI (Average of Total Assets)**

- **Annexure 6 :: Profitability Ratios**

- **D.S.C.R**
- **Earnings Per Share (EPS)**
- **Debt Equity Ratio**

• **Annexure 7 :: Break-Even Analysis**

- **Variable Cost & Expenses**
- **Semi-Variable/Semi-Fixed Expenses**
- **Profit Volume Ratio (PVR)**
- **Fixed Expenses / Cost**
- **B.E.P**



- **Annexure 8 to 11 :: Sensitivity Analysis-Price/Volume**

- **Resultant N.P.B.T**
- **Resultant D.S.C.R**
- **Resultant PV Ratio**
- **Resultant DER**
- **Resultant ROI**
- **Resultant BEP**



- **Annexure 12 :: Shareholding Pattern and Stake Status**

- **Equity Capital**
- **Preference Share Capital**

- **Annexure 13 :: Quantitative Details-Output/Sales/Stocks**

- **Determined Capacity P.A of Products/Services**
- **Achievable Efficiency/Yield % of Products/Services/Items**
- **Net Usable Load/Capacity of Products/Services/Items**
- **Expected Sales/ Revenue/ Income of Products/ Services/ Items**



- **Annexure 14** :: **Product wise Domestic Sales Realisation**
- **Annexure 15** :: **Total Raw Material Cost**
- **Annexure 16** :: **Raw Material Cost per unit**
- **Annexure 17** :: **Total Lab & ETP Chemical Cost**
- **Annexure 18** :: **Consumables, Store etc.**
- **Annexure 19** :: **Packing Material Cost**
- **Annexure 20** :: **Packing Material Cost Per Unit**

- **Annexure 21** :: **Employees Expenses**
- **Annexure 22** :: **Fuel Expenses**
- **Annexure 23** :: **Power/Electricity Expenses**
- **Annexure 24** :: **Royalty & Other Charges**
- **Annexure 25** :: **Repairs & Maintenance**

Expenses

- **Annexure 26** :: **Other Manufacturing Expenses**
- **Annexure 27** :: **Administration Expenses**
- **Annexure 28** :: **Selling Expenses**

- **Annexure 29 :: Depreciation Charges – as per Books (Total)**
- **Annexure 30 :: Depreciation Charges – as per Books (P & M)**
- **Annexure 31 :: Depreciation Charges - as per IT Act WDV (Total)**
- **Annexure 32 :: Depreciation Charges - as per IT Act WDV (P & M)**
- **Annexure 33 :: Interest and Repayment - Term Loans**
- **Annexure 34 :: Tax on Profits**
- **Annexure 35 :: Projected Pay-Back Period and IRR**



Reasons for Buying our Report:

- **This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product**
- **This report provides vital information on the product like it's characteristics and segmentation**
- **This report helps you market and place the product correctly by identifying the target customer group of the product**

- **This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials**
- **The report provides a glimpse of government regulations applicable on the industry**
- **The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions**

Our Approach:

- **Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.**
- **The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players**
- **We use reliable sources of information and databases. And information from such sources is processed by us and included in the report**

Scope of the Report

The report titled “Market Survey cum Detailed Techno Economic Feasibility Report on Polymer Pencil ” provides an insight into the Polymer Pencil market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Polymer Pencil project. The report assesses the market sizing and growth of the Indian Polymer Pencil 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 Polymer Pencil sector in India along with its business prospects. Through this report we have identified Polymer Pencil project as a lucrative investment avenue.

Tags

Polymer Pencil, How to Start Pencil Making Business in India, Polymer Pencil Manufacturing Business, How to Start Polymer Pencil Manufacturing Business, How to Set up Polymer Pencil Plant, Pencil Manufacturing Unit, Small Scale Business Idea for Manufacturing Polymer Pencil, New Business Idea with Low Investment for Polymer Pencil, Polymer Pencil Business in India, How to Start Polymer Pencil Making Business, Business Opportunities in Polymer Pencil Business, Small Scale Business Ideas in Polymer Pencil, Polymer Pencil Making Business in India, Manufacture of Pencils in India, Pencil Industry in India, Detailed Project Report on Polymer Pencil in India, Pencil Making Procedure in India, Money Making Business in India, Pencil Manufacturing in India, Small Scale Business Idea For Manufacturing Polymer Pencil for Investment in India, Pencil Manufacturing Unit, Pencil Manufacturing Unit in India, How to Start Polymer Pencil Making Business in India, Small Scale Manufacturing Business Ideas in India in Polymer Pencil, Polymer Pencil Manufacturing Business Ideas for 2018, Manufacturing Business Ideas in Polymer Pencil Business in India, How to Start Pencil Manufacturing Business in India, Small Investment Big Returns in India in Polymer Pencil Business, Pencil Making Business in India, Business to Start with Polymer Pencil in India, Profitable Small Scale Business Ideas for Polymer Pencil in India,

Pencil Production in India, Factory or Production of Polymer Pencil in India, How to Make Money in Polymer Pencil Business in India, Polymer Pencil Production in India, How Pencil is made?, Pencil Making Business, Pencil Manufacturing Factory, Pencil Industry in India, Writing Instrument Industry, Polymer Pencil Manufacturing project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Polymer Pencil Manufacturing Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Polymer Pencil Manufacturing Industry in India, Polymer Pencil Manufacturing Projects, New project profile on Polymer Pencil Manufacturing industries, Project Report on Polymer Pencil Manufacturing Industry, Detailed Project Report on Polymer Pencil Manufacturing, Project Report on Polymer Pencil Manufacturing, Pre-Investment Feasibility Study on Polymer Pencil Manufacturing, Techno-Economic feasibility study on Polymer Pencil Manufacturing, Feasibility report on Polymer Pencil Manufacturing, Free Project Profile on Polymer Pencil Manufacturing, Project profile on Polymer Pencil Manufacturing, Download free project profile on Polymer Pencil Manufacturing

Niir Project Consultancy Services (NPCS)
can provide Detailed Project Report on
Pencil Factory: How to Start Polymer
Pencil Manufacturing Business.

See more

<https://goo.gl/fod3sc>

<https://goo.gl/zaSB4e>

<https://goo.gl/5REgPQ>



Visit us at

www.entrepreneurindia.co



www.entrepreneurindia.co

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

<https://goo.gl/VstWkd>

*Locate us on
Google Maps*

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

OUR CLIENTS

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

Click here to take a look
<https://goo.gl/G3ICjV>

Free Instant Online Project

Identification and Selection Service

Our Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.....[Read more](#)



Download Complete List of Project

Reports:

▪ Detailed Project Reports

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

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



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

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

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

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

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



Contact us

NIIR PROJECT CONSULTANCY SERVICES

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

New Delhi-110007, India.

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

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

Mobile: +91-9811043595

Fax: +91-11-23845886

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

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Niir PROJECT CONSULTANCY SERVICES

An ISO 9001:2015 Company



www.entrepreneurindia.co

Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*



We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.



We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.



What do we offer?

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

How are we different ?

- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*

Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation

Contact us

NIIR PROJECT CONSULTANCY SERVICES

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

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

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

Mobile: +91-9811043595

Fax: +91-11-23845886

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

Take a look at NIIR PROJECT CONSULTANCY SERVICES on #StreetView

<https://goo.gl/VstWkd>



Follow us



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



➤ <https://www.facebook.com/NIIR.ORG>



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



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



➤ https://twitter.com/npcs_in



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





For more information, visit us at:

www.niir.org

www.entrepreneurindia.co