



# List of Profitable Projects on Printing Inks Manufacturing Industry.

## Production of Inks with Formulation.



*Lithographic Inks, Gravure Inks, Flexographic Inks, Offset Inks and Specialty Printing Inks, Inkjet Inks, Toner Inks, Copier Inks, Marking Ink, Colour Ink, Water Proof Inks, Writing Inks, indelible ink, Election Inks*



## **Introduction**

**Printing inks, refer to a liquid or paste, are widely used to color surfaces such as newspaper, books and magazines, cardboard and ceramic tiles to produce an image, text or design. Printing Inks contain pigments or dyes that are mixed with oil, solvents or water that forms liquid or paste. It can be widely used in coloring surfaces such as newspaper, books and magazines, cardboard and ceramic tiles.**



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**India is among the fast growing printing ink markets globally spurred by the rapid expansion of the domestic print markets. Backed by a strong demand from key end user segments such as package printing, newsprint, publishing and other commercial printing, the printing ink market in India has registered strong growth in the recent years. The printing ink industry is fragmented with over 400 manufacturers and a large number of players in the unorganised sector.**

**Global printing inks market growth is attributable to increasing adoption of printing inks made of vegetable oil-based solvents, as these oils eliminate the use of mineral oils in inks. One of the prime drivers for the global printing inks market is the rising demand from the packaging sector.**



**The global printing inks market is segmented into water-based, oil-based, and solvent-based printing inks. Of these, oil-based and solvent-based printing inks hold the dominant share in the global printing inks market at present due to their widespread use and compatibility with the current technological framework. However, the use of oil- and solvent-based printing inks has come under the scanner in many regions due to their adverse environmental impact, leading to a promising opportunity for the water-based inks segment. The water-based inks segment is thus likely to exhibit steady growth in the global printing inks market in the coming years, aided by growing research in making water-based inks suitable for diverse purposes.**



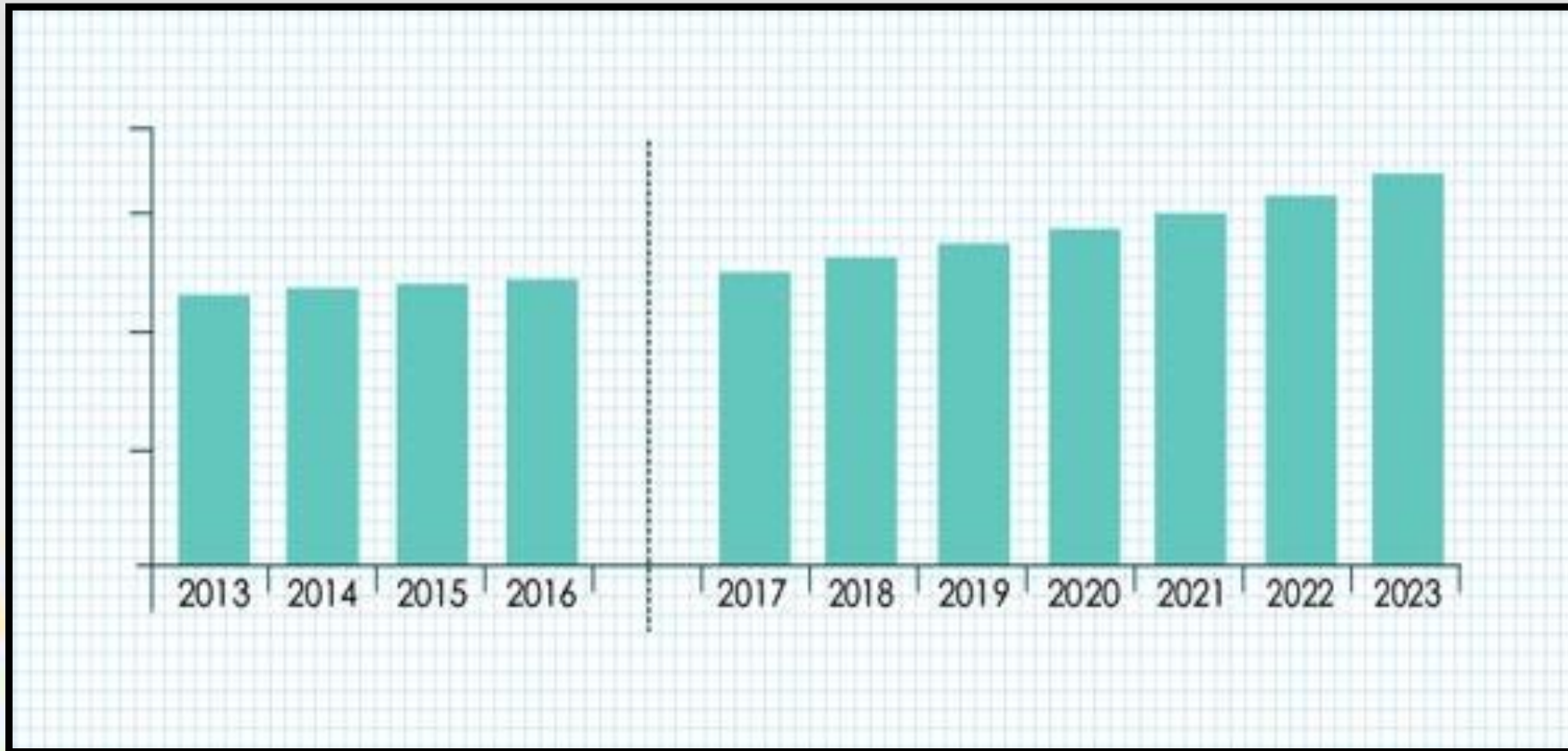


**The rising applications in end-use industries such as food and beverages, printing, packaging and publication industry is expected to propel the growth of global printing inks market during the forecast period. The global printing inks market is driven by the growth in the packaging industry in countries such as the U.S., China and India. The use of printing inks in packaging industry is expected to further rise during the forecast period on account of their increasing applications in tags and labels, metal cans, and flexible materials.**



**The global printing inks market is expected to witness a CAGR of 4.7% during the forecast period to reach \$23,881.9 million by 2023. The rising importance of printed materials in various end-use industries such as packaging, labeling and advertising are likely to spike the demand for printing inks worldwide during the forecast period. Based on product, the lithographic inks are expected to be the largest segment of the global printing inks market during the forecast period.**

## Global Printing Inks Market, By Value, \$M (2013 – 2023)

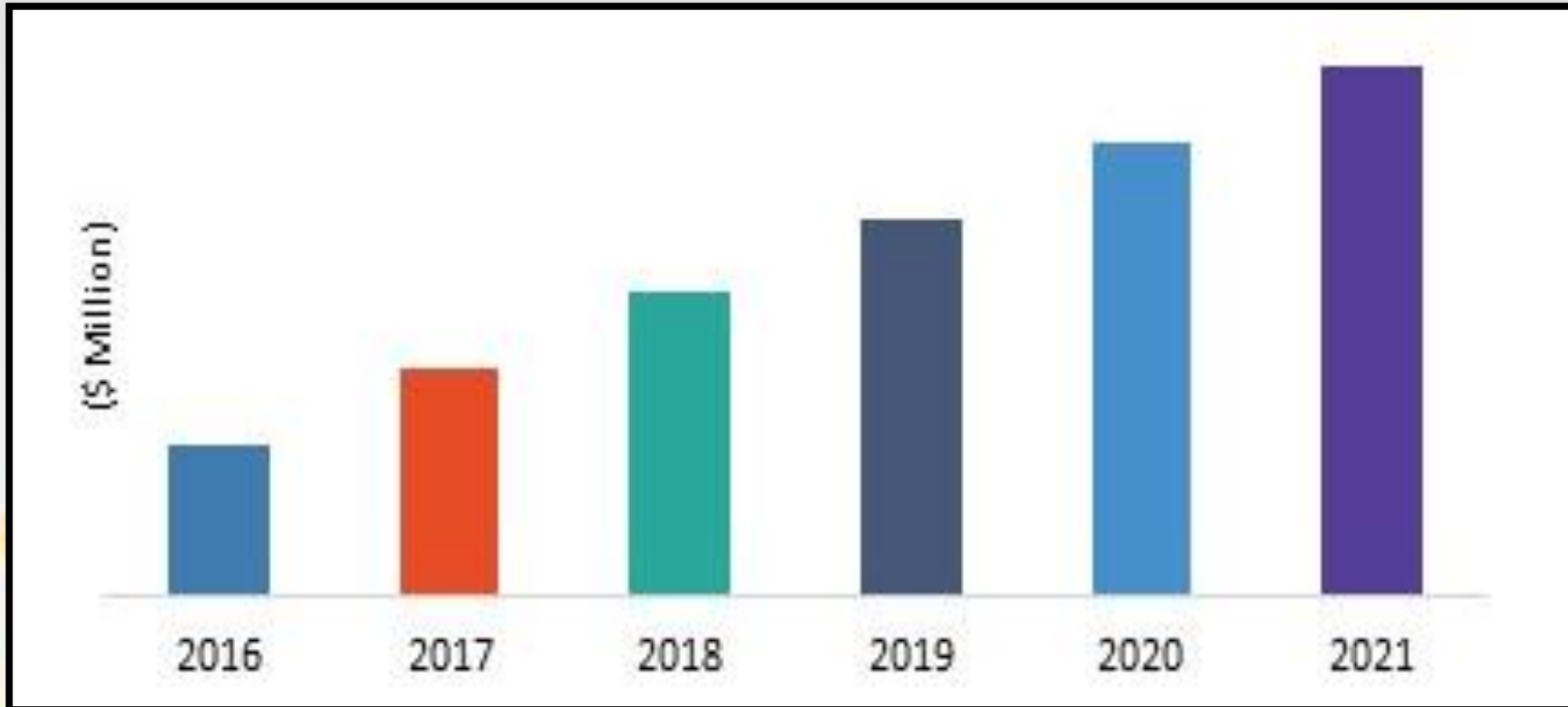




**The Printing Inks market is classified based on type of formulation, application and geography. The applications which are taken into account are packaging, commercial, electronic, industrial, garment printing and others which are based on the importance and usage of printing inks all across the globe.**



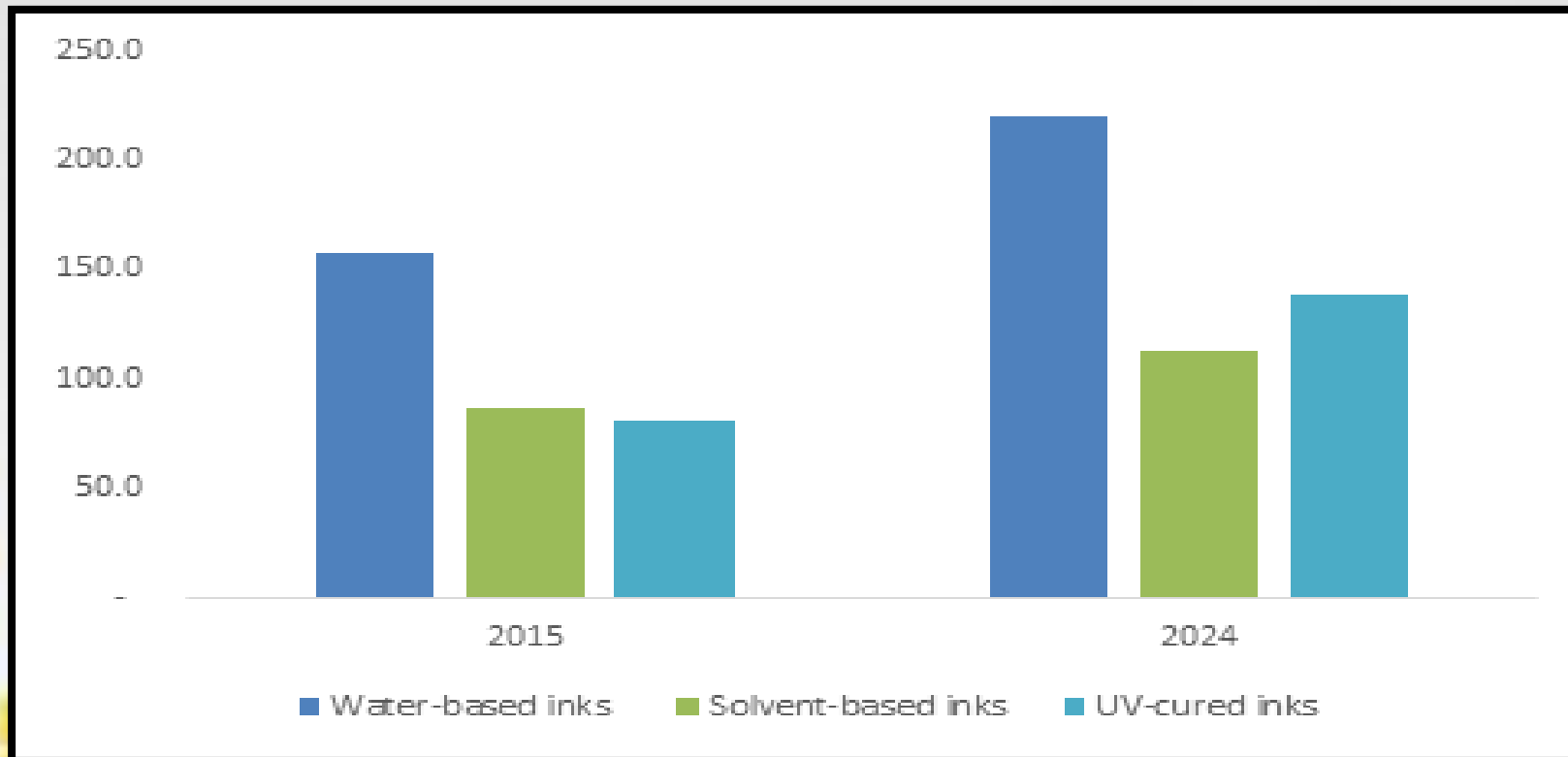
## **Printing Inks Market Revenue, 2016-2021 (\$M)**





**The Global Flexographic Printing Inks Market was valued at US\$ 6.23 billion in 2016. The global flexographic printing inks market has gained traction during the last five years, due to shifting consumer trend towards convenience and packed food. Packaging is also used as a primary tool for marketing and brand promotion, which attracts the attention and interest of buyers. Positive growth indicator in the overall packaging industry in the recent years is analyzed to be the major factor driving the flexographic printing inks market size. More precisely, escalating flexible packaging business on account of its widespread application spectrum across consumer goods will positively influence the industry size over the projected period.**

## U.S. Flexographic Printing Inks Market Size, By Product, 2015 & 2024 (KT)

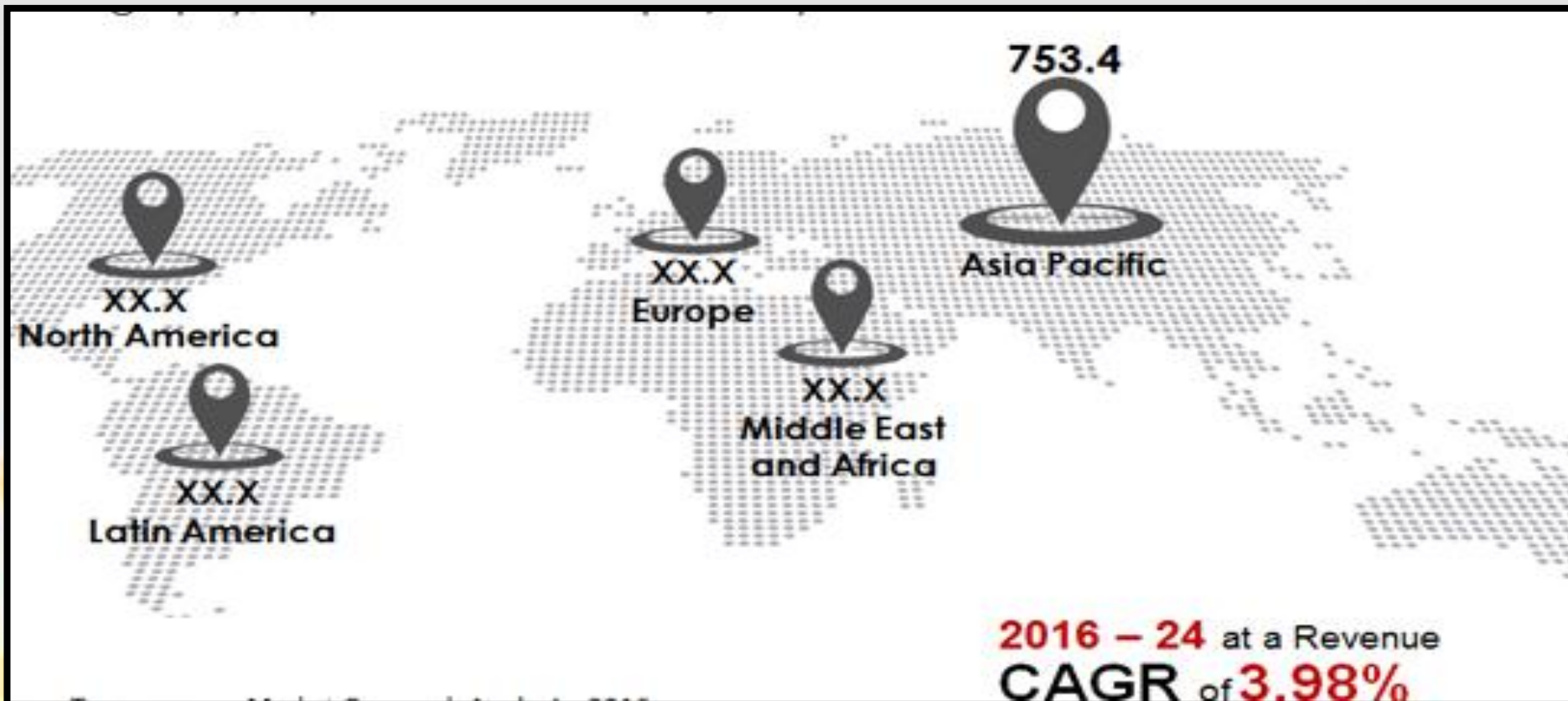




**The market for gravure printing inks has been gaining increased momentum across the globe On account of the high-quality image reproduction and low per-unit costs offered by gravure printing. These inks have been extensively used in the packaging sector, which is experiencing swift growth in many countries. On the basis of product type, the market has been segmented into solvent-based gravure printing inks and water-based gravure printing inks. By application, the gravure printing ink market has been segmented by various end-use applications, including food packaging, wallpapers, wrapping paper, furniture laminates, greeting cards, magazines, newspaper, and other applications.**



Global Gravure Printing Ink Market, by Geography, by Revenue  
2015 (US\$ Mn)





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

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**Production of Inks with Formulation.**

Lithographic Inks, Gravure Inks, Flexographic Inks, Offset Inks and Specialty Printing Inks, Inkjet Inks, Toner Inks, Copier Inks, Marking Ink, Colour Ink, Water Proof Inks, Writing Inks, indelible ink, Election Inks

## *Here are few Projects for Startups:*

### ➤ **PRINTING INKS**

**Early accounts of inks, even including the older patents, are remarkable is being purely qualitative. During the last century, ink formulation has become more and more precise with reference to raw materials. The ink industry is now equipped with first class laboratories with well-trained scientific staff and can provide the technical service required of a modern industry.....[Read more](#)**





## ➤ FLEXOGRAPHIC INKS

**Flexographic inks are used in printing packaging materials, including cartons, corrugated containers, paper and plastic bags, food containers, newspapers, catalogs and more. Flexography printing method continues to grow in popularity because of its simplicity and environmental friendliness.....[Read more](#)**







## ➤ OIL SOLUBLE INK

**Oil based is the most popular type of ink and can be used in all print making processes. It dries by oxidation and can be used on most papers. It can be thinned with thin plate oil or tack reducer. Inks occupy an integral and versatile position in our daily lives.....[Read more](#)**





## ➤ WATER BASED AND SOLVENT BASED FLEXO AND GRAVURE PRINTING INKS

Flexography originated in about 1900 as aniline-dye rubber printing, used for simple packaging prints. Flexographic printing inks are liquid, unlike letter press and offset inks. They dry very quickly. Packaging gravure must be adapted to many different printing materials and varying demands placed on the printed product.....[Read more](#)





## ➤ SOLVENT AND WATER BASED INKJET INKS

**Ink is a liquid or paste that contains pigments and/or dyes and is used to color a surface to produce an image, text, or design. Ink is used for drawing and/or writing with a pen, brush, or quill. Thicker inks, in paste form, are used extensively in letterpress and lithographic printing.....[Read more](#)**





## ➤ BALL POINT INKS

**Ball Point inks are largely used every one from school going children to office goers. Specific dyes, pigments, solvents, resins and preservatives are the basic raw materials. Market of ball point inks is growing day by day. It is observed that demand growth rate is 5 % per annum.....[Read more](#)**





## ➤ INDELIBLE ELECTION INK

**Ink is an important consumer item, which is largely used throughout the world. It has various uses, but manufacturing process and materials are different according to use. Indelible ink is used in elections for the purpose of identifying the voters. It can be used for making documentary indications, in court and police station for identifying the people.....[Read more](#)**





## ➤ PRINTING INK FOR FLEXOGRAVURE

**Printing inks of different types are used for different writing and printing purposes, starting from printing newspapers, books and periodicals, designs, cloth printing, plastic film printing, foil printing, paper and cardboard printing etc. the manufacturing of printing ink is concentrated more in the small scale sector which at present is 70 % of production.....[Read more](#)**





## ➤ **TONER INK FOR XEROX MACHINE**

**Toner Ink is mainly used for instantaneous duplication of printed, written matter in the form of books, certificates, technical literatures or such documents of importance. Substance usually found in the form of dry powder uses imparts colours to the others. This pigment are insoluble in inorganic solvent and water.....[Read more](#)**





## Tags

Ink Manufacturing, Manufacturing of Printing Inks with Formulation, Printing Ink Making Business, Printing Ink Manufacturing Business, Printing Ink Formulation, How Ink is Manufactured? Printing Ink Manufacture, Production of Ink, Printing Ink Production, Printing Ink Manufacturing Industry, Printing Ink Manufacture in India, Printing Ink Manufacturing Unit, Production of Printing Ink, Ball Pen Refill Making Business, Printing Ink Manufacturing Plant, Manufacturing of Inks with Formulation, Printing Ink Industry, Ink Manufacturing Plant, Lithographic and Offset Printing Inks Production, Production of Flexo Inks, Production of Gravure and Flexo Printing Inks, Gravure Printing Inks, Flexographic Inks Production, Offset Printing Inks, Production of Offset Inks, Offset Ink Manufacture in India, Specialty Printing Inks Production, Manufacturing Unit of Specialty Printing Inks, Production of Inkjet Printing Inks, Inkjet Ink Manufacture, Inkjet Ink Manufacturing Plant, Production of Printing & Writing Inks, Chemical Composition of Ink, Indelible Ink Manufacture in India, Indelible Ink Production Plant,



Production of Election Inks, Marking Ink Production Plant, Marking Ink Manufacturing Business, How to Start Printing Ink Manufacturing Business, Production of Printing Ink for Flexogravure, Production of Indelible Election Ink, Manufacturing Plant of Ball Point Inks, Solvent and Water Based Inkjet Inks Water Based and Solvent Based Flexo and Gravure Printing Inks, Production of Ball Point Pen Refills, Toner Ink for Xerox Machine, Production of Oil Soluble Ink, Oil Soluble Ink Manufacturing Business, How to Start Flexographic Inks Manufacturing Industry, Printing Inks Production Plant, Inkjet Ink Manufacturing project ideas, Projects on Small Scale Industries, Small scale industries projects ideas, Inkjet Ink Manufacturing Based Small Scale Industries Projects, Project profile on small scale industries, How to Start Printing Ink Manufacturing Industry in India, Printing Ink Manufacturing Projects, New project profile on Oil Soluble Ink Manufacturing industries, Project Report on Inkjet Ink Manufacturing Industry, Detailed Project Report on Oil Soluble Ink Manufacturing, Project Report on Printing Ink Manufacturing, Pre-Investment Feasibility Study on Inkjet Ink Manufacturing, Techno-Economic feasibility study on Flexographic Inks Manufacturing, Feasibility report on Oil Soluble Ink Manufacturing, Free Project Profile on Flexographic Inks Manufacturing, Project profile on Oil Soluble Ink Manufacturing, Download free project profile on Inks Production



**For more Projects and further details,  
visit at:**

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## Major Queries/Questions Answered in Our Report?

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



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





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



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

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



## Reasons for Buying Our Report:

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





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



## **Our Approach:**

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



## **Free Instant Online Project Identification and Selection Service**

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



## **Download Complete List of Project Reports:**

### **▪ Detailed Project Reports**

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

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





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

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

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



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

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



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## Contact us

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## 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*





## What do We Offer?

- *Project Identification*
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- *Entrepreneur India (An Industrial Monthly Journal)*



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- *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

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