

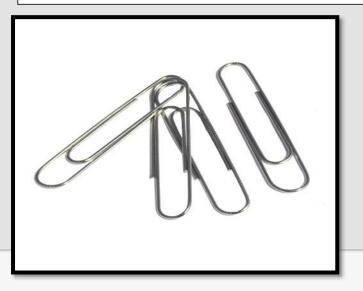
List of the Best **Manufacturing Industry** with High Margin. Good Sectors for a Startup



> Safety Pin, Paper Pin, Gem Clips

The safety pin is a variation of the regular pin which includes a simple spring mechanism and a clasp. The clasp serves two purposes: to form a closed loop thereby properly fastening the pin to whatever it is applied to, and to cover the end of the pin to protect the user from the sharp point.

A paper clip (or sometimes paperclip) is a device used to hold sheets of paper together, usually made of steel wire bent to a looped shape.





Most paper clips are variations of the Gem type introduced in the 1890s or earlier, characterized by the almost two full loops made by the wire. Common to paper clips proper is their utilization of torsion and elasticity in the wire, and friction between wire and paper. When a moderate number of sheets are inserted between the two "tongues" of the clip, the tongues will be forced apart and cause torsion in the bend of the wire to grip the sheets together.

Gem clip is a wire or plastic clip for holding sheets of paper together gem clip - a wire or plastic clip for holding sheets of paper together.





> Neon Sign Board Manufacturing

The Neon sign board is one of the most popular and attractive media of advertisement widely used by industrial and commercial firms to popularize their products among the general public. The neon sign board that is installed on tall buildings attracts the attention of people even from distant places and hence it is ideally suited for advertisement in busy places like big town and cities. Neon Sign Boards are installed on tall buildings situated in busy areas to grab attention of target audience.





It is attractive and appealing advertising boards play a significant role in building brand image in the market.

With the expansion of trade and industry the competition in every field is growing day by day. After liberalization of economic policy, variety of foreign goods are available everywhere at cheap rates creating tough competition for industrial and consumer goods in the Local market and advertisement has become very essential for the success of any business activity. As such it is found to have scope for starting new small scale units for the manufacture of neon sign boards to meet the growing demand.





> Composite Containers

A composite container is a canister or a container made from more than one constituent material in order to enhances the maximize useful properties and minimize their weaknesses, generally consisting of paper, boards and Kraft papers with metal of plastic ends. It is also called a 'combican'.





> Phthalocyanine Blue & Green

Phthalocyanine is actually a chemical compound commonly used for dyes and pigments. Phthalocyanine Blue or Phthalo Blue is a bright, crystalline, synthetic blue pigment from the group of phthalocyanine dyes. Daniel Smith offers two versions of Phthalo Blue, one's a green shade and the other a red shade. Phthalocyanine Blue BN, also called by many names (EINECS 205-685-1), is a bright, crystalline, synthetic blue pigment from the group of phthalocyanine dyes.





Its brilliant blue is frequently used in paints and dyes. It is highly valued for its superior properties such as light fastness, tinting strength, covering power and resistance to the effects of alkalis and acids. It has the appearance of a blue powder, insoluble in water and most solvents. Phthalocyanine green G, which has many commercial names, is a synthetic green pigment from the group of phthalocyanine dyes, a complex of copper(II) with chlorinated phthalocyanine. It is a soft green powder, which is insoluble in water. It is a bright, high intensity colour used in oil and acrylic based artist's paints, and in other applications.

Asia Pacific region, owing to its vast consumer base and increasing industrial application, is expected to represent a significant market share in the global Phthalocyanine pigments market. China and India are anticipated to remain key consumers as well as supplier of Phthalocyanine pigments over the coming years. Average growth is expected from the relatively mature markets of North America and Western Europe, however, Middle East and Africa and Latin America are expected to provide good signs of growth over the Forecast Period.



> Mango Juice

A non-carbonated beverage flavored by the pulp from mangos. A mango is a tropical fruit that has a flavor which tastes like a blend of pineapple, apricot, and peach. The mango nectar has a delicate flavor that is both sweet and sour, much like the mango fruit. It is yellowish orange in color and has a smell that resembles a fresh mango. Mango nectar is sometimes used as an ingredient to flavor mixed cocktails.





The global fruit and vegetable juices market size was valued at USD 154.18 billion in 2016 and is expected to grow at a CAGR of 5.93% during the forecast period. Rise in consumption of these products, change in consumer tastes, adoption of healthier diet, and advent of cold pressed juices are the major factors accelerating the growth of this market globally.

Fruit and vegetable juices are one of the fastest growing segment in the beverages industry owing to increasing health concerns among consumers. Health and fitness have become vital in today's world and there has been a latent shift in the consumption of healthy juices from aerated sodas.





> Plating on Plastics, Electroplating on Plastics, Silver & Gold Plating on PVC and Nylon

The Gold is a relatively scarce yellow metal. Often found in the native State, which is the most malleable of all metals. It is extremely corrosion resistant but it may be dissolved by aqua-regia, potassium cyanide solution and inaquos solution of the halogens bromine and Iodine. The metal does not form acoherent oxide film on its surface even at very high temperature and therefore it has a very low contact resistant.





Nylon which come in the polyamide group of plastics are now available in some 100 formulations for injection moulding and extrusion for those end-uses where toughness, frictional characteristics and other properties of the materials are desired. Nylon-6 or Poly eaprolactum is chemically denoted as [NH (CH2)5Co] x. PVC known as polyvinyl chloride is the largest branch of the vinyl polymers and copolymers. The PVC are available in a wide range of formulations flexible or rigid, all characterized by excellent water and chemical resistance strength, and selfextinguish ability. Plastic materials which are defined as a solid which can be pressed or moulded into any shape are classed as Thermoset plastics and Thermo-Plastics. Nylon-6 and PVC are the most commonly used Thermoplastics along with HDPE, LDPE, polystyrene and Acrylic polymers. As is known it is quite possible to plate in some fashion on virtually any type of solid, whether it be metal ceramic, rubber, wood, glass or plastic.



And there are many methods other than electroplating such as vercuum metalizing, silvering plating over conductive point, and metal spraying that have been used to metalize solids. Silver & gold plating of plastics is an important aspect of plating on Non-conductors. The problem of electroplating on non-conductors is initially to provide a more or less adherent conductive coating on the substrate by non-electrolytic means, so that conventional electroplating methods can be applied just as to any metallic substrate.





> Electroplating of Gold & Their Chemical Treatment in Golden Colour on Silver Thread

Electroplating is the process of coating one metal or metal object with a very thin layer of another metal, typically by applying a direct electric current. This partially dissolves the metals and creates a chemical bond between them. The coating applied by electroplating is usually around 0.0002 inches thick.

Gold plating, called gold electroplating, relies on a chemical process to combine various layers of metal into a solid piece with a layer of gold resting on the surface. In all gold plating, the part is polished and cleaned as thoroughly as possible before the electroplating process starts. Gold plating will look uneven and smudged if the surface is dirty, oily, scratched or otherwise damaged. Gold plating can be added to almost any metal, including brass, copper or nickel. Silver items can also be gold-plated.



> Mango Processing (Pulp & Juices)

Mango Pulp is the concentrated mango juice obtained on processing of various varieties of mangoes. The processed mango pulp has enhanced shelf life and has significant export potential. The mango pulp can further be used to produced own stream products like mango jelly. The canned mango pulp has about 2 years of shelf life without using a cold storage. Canned Mango pulp is consumed as a fruit juice and in the processing of mango jelly.





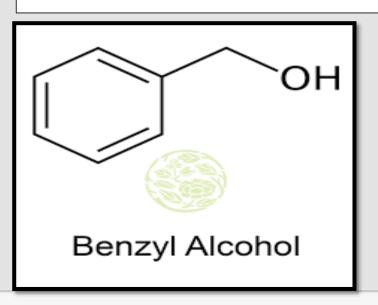
The technology for the manufacture of various canned and bottled fruits and vegetable products is well established. The harvested mangoes are put in ripening chambers or sheds and are periodically checked for further processing.

Processed mango product market for primary and secondary processed mango products will expand at over 5.9% and 7.3% respectively and the market is expected to reach US\$ 705 Mn and 15,776 Mn by 2026. Demand for processed mango products in Asia Pacific is likely to remain concentrated in India and China due to the presence of larger number of consumers and an application base. The South America processed mango product market is expected to grow at a CAGR of 6.7% and 7.1% respectively for primary processed mango product and secondary processed mango product. Middle East & Africa region is also expected to expand at a CAGR of 6.6% and 7.0% respectively for primary and secondary processed mango products. South Africa is expected to generate the highest revenue in the region. The markets in North America and Europe are also expected to expand at a gradual rate for processed mango products.



> Benzyl Alcohol

Benzyl alcohol is an aromatic alcohol with the formula C6H5CH2OH. The benzyl group is often abbreviated "Bn" (not to be confused with "Bz" which is used for benzoyl), thus benzyl alcohol is denoted as BnOH. Benzyl alcohol is a colorless liquid with a mild pleasant aromatic odor. It is a useful solvent due to its polarity, low toxicity, and low vapor pressure. Benzyl alcohol has moderate solubility in water (4 g/100 mL) and is miscible in alcohols and diethyl ether.





The opportunity in the global benzyl alcohol market is predicted to rise from US\$198 mn in 2015 to be worth US\$299.2 mn by 2024, registering a CAGR of 4.7% therein. The demand for benzyl alcohol is anticipated to rise at a 4.1% CAGR during the forecast period. By volume, the paints and coatings industry led the global market in terms of end use and will account for a share of over 60% by 2024. The demand for benzyl alcohol in the paints and coatings industry is likely to rise at a 3.9% CAGR from 2016 to 2024. However, the pharmaceutical industry is projected to exhibit the fastest growth in terms of demand for benzyl alcohol.





> C.I. Casting (Foundry) By Induction Furnace

An Induction Furnace is an electrical furnace in which the heat is applied by induction heating of metal. Induction furnace capacities range from less than one kilogram to one hundred tonnes, and are used to melt iron and steel, copper, aluminium, and precious metals. Cast irons as construction material are still maintaining the standard of usability, because they provide a wide range of usable properties and also because they require less expensive metallurgy, or technology, and in many cases they provide a more economically convenient solution.





#Safety_Pin, Paper Pin, Gem Clips, Safety Pin Making Business, Paper Pin Making Business, Gem Clip Making Unit, How to Start Paper Clip Making Business, Neon Sign Board Manufacturing, #Neon_Sign_Boards_Manufacture, Composite Containers, #Composite Containers Manufacture, Production of Paper Composite Container, Composite Containers Packaging, Phthalocyanine Blue & Green, #Manufacture of Phthalocyanine Green, Mango Juice, Production of Mango Juice, #Mango_Juice_Production_Process, Mango Processing Plant, Mango Juice Production, Mango Juice Processing Pdf, Mango Juice Processing Flow Chart, Electroplating of Gold & Their Chemical Treatment in Golden Colour on Silver Thread, Mango Processing (Pulp & Juices), #Production_of_Benzyl_Alcohol, Preparation of Benzyl Alcohol, Process for Producing Benzyl Alcohol, Benzyl Alcohol Uses, C.I. Casting (Foundry) By Induction Furnace, How to Start a Manufacturing Business, #Best_Profitable_Manufacturing_&_Processing_Business_Ideas, Business Ideas with Great Potential, Business Ideas You Can Today. New Trending Startup Business Ideas, #Best Ideas to Inspire You to Start a Business, Start #Top Money Making Businesses, Potential Projects for New MSME, Start Your Profitable Business, Businesses You Can Start on your Own, Business Ideas and Opportunities for Entrepreneurs, #Business_Ideas_and_Business_Opportunities, Potential Business Opportunities, Business Ideas for Entrepreneurs, What's the Best Business to Start? Business Ideas, Highly Profitable Business Ideas and Opportunities, Which is the Best Profitable Business? Which is the Most Profitable Industry in India? Which Business is the Most Profitable in India? New Manufacturing Business Ideas, Extremely Profitable Manufacturing Business Ideas, Best List of Manufacturing Business Ideas, Most Profitable Business to Start in India, Start your own Industry, Starting a Business, Money Making Manufacturing Businesses, Most Profitable Manufacturing Business to Start in India, Moneymaking Startup Business Ideas, Lucrative Business Ideas, Greatest Business Ideas for Young Entrepreneurs, Small Business Ideas to Make Money, Fastest Growing Industries to Start a Business,



Which Industry is Growing Fast? Which Industries are Booming? Best Industries for Starting a Business, Best Manufacturing Business Ideas, Most Profitable Manufacturing Business to Start, Self-Employment Ideas for Entrepreneurs, Business Ideas for Women Entrepreneurs, Self-Employed Business Ideas, Top Increasingly Booming Industries in India, Innovative Industries that will Really Boom, Business Industries Poised for Explosive Growth in the Future, List of Business Opportunities Around You, Projects for Micro, Small and Medium Enterprises (MSME), Micro, Small & Medium Enterprises, Project Profiles for Small Industries, Profitable Manufacturing Business to Start, Best Manufacturing Business to Start, Lucrative Manufacturing Business Ideas, Best Small Businesses Opportunities 2019, Industries for Hot Start-Ups, Growing Industries to Start a Business, Booming Industries, Biggest Growth Industries for Start-Ups, How to Start a Business, Starting your own Business, Industrial Manufacturing Business Ideas, How to Start Your Own Business, Starting Your Own Company, Starting a Business, Business Opportunity, Profitable Business Ideas, Most Profitable Businesses, Need a Business Idea? Small Profitable Business Ideas in India, Extremely Profitable Small Business Ideas, Profitable Business Ideas in India, Most Successful Small Business Ideas, List of Business Ideas, Creative Small Business Ideas, Best Business Ideas to Make Money, Top Most Successful Businesses to Start, List of Industries in India, What are the Best Industries to Start a Business in for the Future? What Sector of Business in India is good to start a Business? What is the Best Money Making Business? What Kind of Business Should I Start? Emerging Industries to Start a Business, List of Profitable Business Ideas for Entrepreneurs, Most Profitable Small Businesses, What is the Best Business to Start? Which Businesses are Most Profitable? Small Business Ideas for Beginners, Business Ideas that'll Make you Money in 2019, Best Business Ideas in India, Business Ideas in India for Beginners, Most Profitable Industries, What are the Most Successful Small Businesses?



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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



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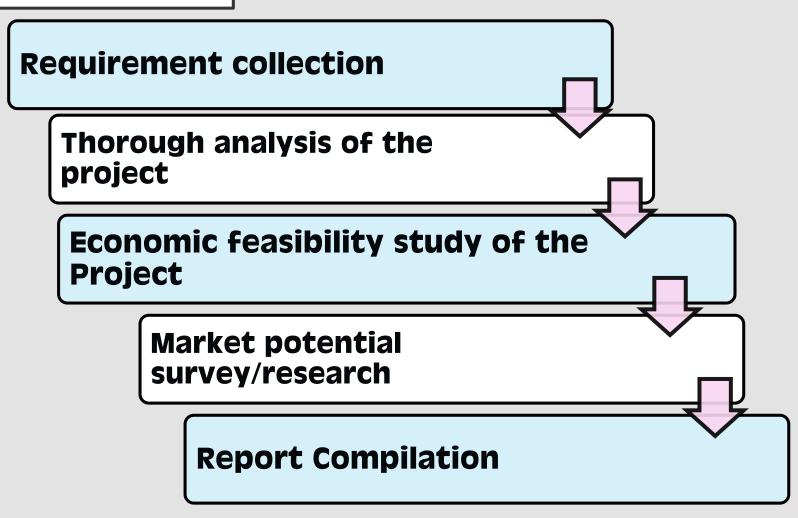


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Our Approach





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