



## **Introduction**



With job uncertainty increasing by the day, there has been a flurry of start-ups in the recent years. While no start-up is ever guaranteed to succeed, innovative ideas have come to light in the process. Today most large business was once just a small startup and with constant effort and proper business plan, they have grown to a large extent.

Micro, Small and Medium Enterprises (MSMEs) sector has emerged as a highly vibrant and dynamic sector of the Indian economy and is widely acclaimed as engine of economic growth, particularly in the context of Make in India initiative of the Government of India.





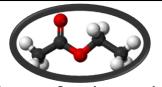
## Starting your own business is everyone's dream.

So, here are list of best startup ideas that can be started:

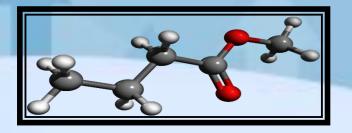




### **Ethyl and Butyl Acetate**



Ethyl acetate is synthesized in industry mainly via the classic Fischer esterification reaction of ethanol and acetic acid. This mixture converts to the ester in about 65% yield at room temperature Ethyl and butyl acetates are solvents used in surface coatings, inks, flavorings and pharmaceuticals, and other applications. Ethyl acetate (systematically ethyl ethanoate, commonly abbreviated EtOAc or EA) is the organic compound with the formula CH3-COO-CH2-CH3, simplified to C4H8O2. This colorless liquid has a characteristic sweet smell (similar to pear drops) and is used in glues, nail polish removers, decaffeinating tea and coffee, and cigarettes. Ethyl acetate is the ester of ethanol and acetic acid it is manufactured on a large scale for use as a solvent. The Global Ethyl Acetate Market is growing with the rapid pace mainly due to the expanding automotive and construction industries. The market is forecasted to demonstrate a stunning growth by 2027, surpassing its previous growth records in terms of value with a striking CAGR during the estimated period (2017 – 2027).





## Medical Disposables (Gowns/Drapes)

Surgical gowns are worn by doctors and nurses in the operating theater to address a dual function of preventing transfer of microorganisms and body fluids from the operating staff to the patient, and also from patient to staff. A surgical drape is a covering made of a disposable non-woven material and is used to cover the area of a patient. A drape usually has a fenestration (an opening) to allow the surgeon to perform the operation. Drapes also vary from hospital to hospital. For example, for an eye operation, a drape measuring 15 sq. in.

Medical Disposables Market size is set to exceed USD 12.5 billion by 2024. Increasing number of baby boomers highly susceptible to suffer from incontinence condition will serve as high impact rendering factor for the medical nonwoven disposables market growth.

The strongest influence on growth will involve the upgrading and stricter enforcement of infection prevention protocols by hospitals and other health facilities throughout the world.





The most of countries an increasing volume of hospital, surgical, and outpatient activity will boost the overall market for disposable supplies and devices employed in direct patient care. Lastly, global sales of consumer medical disposables, such as adhesive bandages, home test kits, and incontinence garments, will expand due to the impact of evolving demographic and epidemiological patterns as well as trends encouraging the regular practice of preventive medicine and self-treatment.







### LT Cable



L.T. means low tension use for below1000 volts normally pvc cables H.T. means high tension cable use for more then 1000 volts normally are xlpe shielded cables. A low-tension line is a low voltage line and a high-tension line is a high voltage line. In India LT supply is of 400 Volts for three-phase connection and 230 Volts for single-phase connection. High tension or HT supply is applicable for bulk power purchasers who need 11 kilo-Volts or above. Most small consumers of electricity like individual houses, The global wire and cable market is valued at \$127 billion in 2010. This market is expected to increase at a 9.4 per cent CAGR to reach nearly \$200 billion in 2015. Revenues from the wires and cables industry in the India are expected to million in FY'2019 growing with a CAGR of 18.5% from FY'2014-FY'2019. Cable and wire industry has established itself as one of the backbones of modern information age. The increasing importance for power, light and communication has kept demand high for wire and cable. About 40 per cent of the entire electrical industry is composed by wire and cable industry, and it is expected to be double in the next 5 years



### Milk Processing



## (Milk, Paneer, Butter and Ghee)

Milk is a valuable nutritious food that has a short shelf-life and requires careful handling. Milk is highly perishable because it is an excellent medium for the growth of microorganism's particularly bacterial pathogens that can cause spoilage and diseases in consumers. Milk processing allows the preservation of milk for days, weeks or months and helps to reduce food-borne illness.

The usable life of milk can be extended for several days through techniques such as cooling (which is the factor most likely to influence the quality of raw milk) or fermentation. Pasteurization is a heat treatment process that extends the usable life of milk and reduces the numbers of possible pathogenic microorganisms to levels at which they do not represent a significant health hazard. Milk can be processed further to convert it into high-value, concentrated and easily transportable dairy products.





with long shelf-lives, such as butter, cheese and ghee. The processing market in India is expected to grow at a CAGR of 20.5% over FY 2015 to FY 2020. The milk processing industry has traditionally been integral to India's rural economy, and there are various factors contributing towards its growth. Recently, a number of established FMCG players ventured into the dairy segments through new product launches. Milk Processing Industry in India 2017.

This will further aid in the development of the country's milk Processing industry. Increasing urbanization in the country is bringing more consumers in touch with various processed milk products. This, along with the rising income of Indians, has ensured that the market continues to experience strong growth. Increasing urbanization, rising incomes, and the proliferation of food and grocery retail outlets across tier 2 and tier 3 cities has led to an increasing accessibility and demand for processed milk products in India



### **Sanitary Napkins**

A sanitary napkin refers to a thin pad which is made up of a material that helps to absorb the menstrual fluid during menstruation. These napkins play a vital role in the women's hygiene and overall health. Sanitary pads are currently available in different varieties with varied absorbency level and sizes.

Sanitary napkins non-woven fabric is also used in several other products like cigarette filters, headliners, airlines disposables, surgical disposables, non-woven wipes, non-woven abrasives, sports footwear components etc. Meditech products include textile material used in hygiene. A sanitary napkin or a sanitary towel is an absorbent item used by a woman while she is menstruating or in any other situation where it is necessary to absorb a flow of blood. It also serves to protect clothing and furnishings.



The Indian sanitary napkin market reached a value of US\$ 511.5 Million in 2018. Sanitary napkins, or sanitary pads, are thin pads made of absorbent materials. They play a vital role in feminine hygiene as they soak the menstrual fluid during menstruation. A sanitary napkin contains four functional components including fluid acquisition layer, distribution component, absorbent structure and liquid impervious membrane. These napkins can be found in different sizes and shapes with varying capacities of absorption. In India, the increasing awareness about menstrual hygiene is supporting the demand for sanitary napkins. Moreover, the utilization of high-quality and environment-friendly raw materials to produce these pads is further providing an impetus to the growth of the market.







#### **Power Transformer**

A transformer is a static machine used for transforming power from one circuit to another without changing frequency. This is a very basic definition of Power Transformer. Since there is no rotating or moving part so transformer is a static device. Transformer operates on ac supply. Transformer works on the principle of mutual induction.

A transformer is a passive electrical device that transfers electrical energy from one electrical circuit to one or more circuits. A varying current in any one coil of the transformer produces a varying magnetic flux, which, in turn, induces a varying electromotive force across any other coils wound around the same core. Electrical energy can be transferred between the (possibly many) coils, without a metallic connection between the two circuits. Faraday's law of induction discovered in 1831 described the induced voltage effect in any coil due to changing magnetic flux encircled by the coil. This energy at low voltage may be transformed to energy at high voltage, or vice versa. In the like manner, current of a given value in one circuit may be transformed into current of another value in a different circuit. Transformers having more than one primary or secondary winding etc.



Power transformer industry collected USD 7 billion revenue mainly due to an exponential rise in industrialization across the globe. Ongoing investment in the development of high voltage grid infrastructure to accomplish the growing electricity demand will further strengthen industry outlook over the years ahead. The global power transformers market was estimated to be 11,352 units in 2013 and is expected to reach 16,994 units by 2020, at a CAGR of 5.9% from 2014 to 2020. Government is taking major steps to strengthen the power transmission & distribution network and has undertaken initiatives such as UDAY for financial turnaround of power distribution companies. Further, the Government of India has an investment of INR 146,000 crores in power transmission sector by FY 2019 to strengthen the transmission network thus increasing the demand for power transformers.









#### Virgin Coconut Oil

Coconut oil is edible oil made from the flesh of coconuts. Virgin coconut oil is pressed mechanically without heat from the fresh meat of coconuts. In comparison, non-virgin coconut oils often tend to come from dried coconut meat (also known as copra), extracted with chemicals and then bleached.

Virgin coconut oil (VCO) is the purest form of coconut oil. It is one of the highest value products derived from the fresh coconut. It is growing in popularity as functional food oil and the public awareness of it is increasing. It is the oil obtained from the fresh and mature kernel of coconut by mechanical or natural means, with or without the use of heat, without undergoing chemical refining, bleaching or deodorizing, and which does not lead to the alteration of the nature of the oil.

Global virgin coconut oil market stood at \$ 2.7 billion in 2018 and is grow at a CAGR of over 9% during the forecast period to reach \$ 4.7 billion by 2024, on the back of increasing investments in the industry.





This influx of investments is supporting market players to increase their production capabilities and to cater to rising demand for coconut oil across the globe. Coconut is a widespread plantation and is grown in more than 80 countries. The world production of coconut is estimated at around 55 million tons annually. Coconut oil has significant use in toiletry, food and various industrial sectors.

Increasing adoption of virgin coconut oil in various end use applications such as in food & beverages sector, on account of increasing demand for virgin coconut oil in various food products, is a key factor expected to drive global virgin coconut oil market. Growing perception about virgin coconut oil being healthier than other oils among the general population in developed and developing economies is further fueling growth of global virgin coconut oil market. Increasing demand for virgin coconut oil in the food industry is anticipated to give a major boost to global virgin coconut oil market, as more companies are shifting their preferences to the food sector.





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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



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- 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
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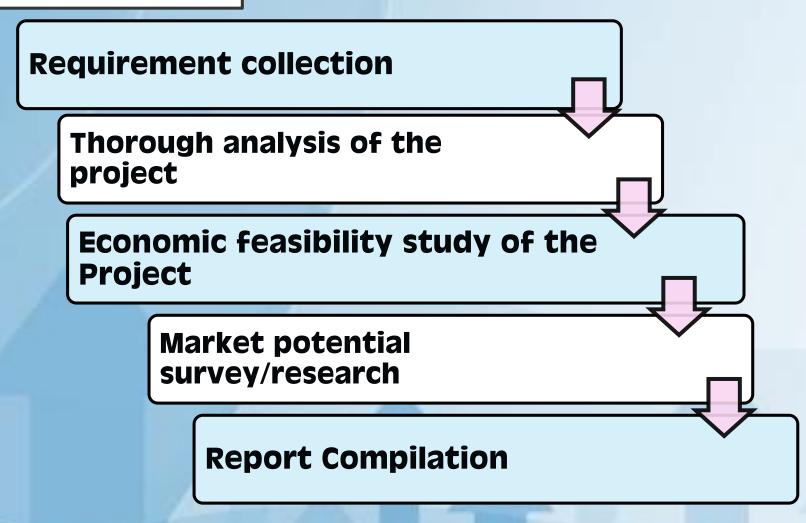


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## **Our Approach**





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