

Most Profitable Business Ideas for Startup:

How to Start a Business

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If you want to start your business in India, the first thing that is expected of you to do is to choose an industry where you would want to build a business in. An entrepreneur has many concerns: funding, staffing, developing a marketing strategy and ensuring that they have a viable product or service. Before beginning the process of starting a business, however, there is one important decision that must be made: where to start the business. It is one of the most exciting and fundamental parts of starting a business. Look in the mirror, focus on your strengths and weaknesses, your experience, whom you want to be and what you like to do—and start a business that reflects who you are and who you want to be. The best industries for starting a business is based on a range of research, interviews, and scouting reports.

We believe that preparing a business plan is important for any business regardless of its size or nature. To make it easier here are few project profiles for planning a business:

Projects Covered In This Issue

Mink Blankets

Aluminium Extrusion

Integrated Unit Cold Storage with Food Processing

**Solar Panel Assembling & Solar Power Inverter on Grid, Off Grid
With Solar Pump Controller**

Cattle Breeding and Dairy Farm to Produce Milk

Repair & Refurbishment of Power Transformers

Virgin Coconut Oil

Thermocol Moulded Items Plates and Glass

Industrial Safety Leather Shoes

Fruit Juice and Fruit Pulpy with Packaging

Edible Oil Refinery (Sunflower Oil, Groundnut Oil & Rice Bran Oil)

Fruit Pulp Mango, Guava, Pomegranate, Papaya

Baby Wet Wipes and Facial Wet Tissues

Manganese from Electrolytic Process

Copper Powder by Electrolytic Process

Low Carbon Ferromanganese

Low Carbon Silico manganese

Low Carbon Ferrochrome

Ceramic Tiles

Detailed Project Report On

MINK BLANKETS

A blanket is a type of bedding, a large piece of woven cloth, intended to keep the user warm, especially while sleeping or lying down. A blanket traps the radiant heat from the user's body, and instead of dissipating into the air, it warms the user. It also protects against cold carried by convection.

The Koreans and Chinese started the whole trend of soft acrylic blankets and even came up with the term, “mink blanket”. Even though we can find a mink blanket manufacturer in many, many different countries, most mink blankets are manufactured in Korea and China. As a result, Korean blankets and Chinese blankets probably make up 90% of the world’s mink blankets. Blankets are distinguished from bed sheets by their thickness and purpose.

Detailed Project Report On

ALUMINIUM EXTRUSION

Aluminium is a versatile material integral to modern life. The metal is found in everything from soda cans to cell phones to window frames to airplanes. The aluminium industry can be categorized into two principal segments. The key segment is the production of primary aluminium by integrated producers engaged in the entire value chain from the mining of bauxite in an alumina refinery, and conversion of alumina into primary aluminium metal in an aluminium smelter.

The extrusions segment is the preserve of the secondary producers with nearly 40 players, such as Jindal Aluminium, Century Aluminium, Sudal Industries, Bihar Extrusions and Bhoruka Aluminium, which account for over 80 per cent of the aggregate production capacity of tonnes.

Detailed Project Report On

Integrated Unit Cold Storage with Food Processing

Cold storage is a system for holding produce in an atmosphere that differs substantially from normal air in respect to CO₂ and O₂ levels. The gas mixture will constantly change due to metabolic activity of the respiring fruits and vegetables in the store and leakage of gases through doors and walls. The gases are therefore measured periodically and adjusted to the predetermined level by the introduction of fresh air or nitrogen or passing the store atmosphere through a chemical to remove CO₂. There are different types of Cold storage depending mainly on the method or degree of control of the gases. Some researchers prefer to use the terms “static cold storage” and “flushed cold storage” to define the two most commonly used systems.

Detailed Project Report On

Solar Panel Assembling & Solar Power Inverter on Grid, Off Grid With Solar Pump Controller

A solar cell, sometimes called a photovoltaic cell, is a device that converts light energy into electrical energy. Solar panels generate free power from the sun by converting sunlight to electricity with no moving parts, zero emissions, and no maintenance. Multiple solar panels can be wired in parallel to increase current capacity (more power) and wired in series to increase voltage for 24, 48, or even higher voltage systems.

India has a huge potential for solar power generation that can lead to a large-scale deployment of solar energy, if harnessed effectively. Indian Government is adopting constructive steps towards implementing large-scale solar power projects and is poised to position itself as one of the world's major solar producer. India's power sector has a total installed capacity of approximately 1,46,753 Megawatt (MW) of which 54% is coal-based, 25% hydro, 8% is renewable's and the balance is the gas and nuclear-based. Power shortages are estimated at about 11% of total energy and 15% of peak capacity requirements which is likely to increase in the coming years.

Detailed Project Report On

Cattle Breeding and Dairy Farm to Produce Milk

Dairy farming has been part of agriculture for thousands of years, but historically, it was usually done on a small scale on mixed farms. But today, India derives nearly 33% of the gross Domestic population from agriculture and has 66% of economically active population, engaged in agriculture. The share of livestock product is estimated at 21% of total agriculture sector. Milk production alone involves more than 70 million producers, each raising one or two cows/buffaloes primarily for milk production. Milk is used as a food. It is used prepare curd, butter, ghee cream and ice cream etc.

India is the world's largest producer of milk, and is the leading exporter of skimmed milk powder, yet she exports very few other milk product. There has been tremendous growth in dairy farming equipment that helps modern dairy farms to manage thousands of dairy cows and buffaloes.

Detailed Project Report on

REPAIR & REFURBISHMENT OF POWER TRANSFORMERS

Transformer is a machine that transfers electrical energy from one electrical circuit to another without changing frequency by the principle of electromagnetic induction. Since its basic construction requires no moving parts so it is often called the static transformer and it is very rugged machine requiring the minimum amount of repair and maintenance. The term is used to include all transformers of large sizes (250kva and above) used in generating stations and substations for transforming the voltage at each end of a power transmission line. They may be single or three phase and voltage rating of 220/11kv or in high voltage range. They are kept in operation all the 24 hours a day. In such transformer iron loss occur for all the time where copper loss occur only when they are loaded.

Detailed Project Report On Virgin Coconut Oil

Virgin coconut oil (VCO) is the purest form of coconut oil. Introduced onto the world market at the end of the 20th century, 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.

It is expected that VCO will experience a dramatic growth in the market. The introduction of VCO has open up new research that basically reveals new things besides what has already been known on commercial coconut oil.

Detailed Project Report On

Thermocol Moulded Items Plates and Glass

Thermocol has been employed almost exclusively in the packing and thermoacoustic isolation sectors; utilizing new processes and sophisticated equipment has been possible to create containers for foods with a perfect retention of liquids.

The disposable plastic glass and plates are manufactured by thermoforming technique. They are fast replacing conventional glass and plates. Ice-cream and other dairy products are packed in disposable cups. Besides Ice-cream industry, hotels, restaurants, canteens etc. have been increasingly using disposable items as against conventional glass-wares or ceramic cups, glass, plates and bowls.

Detailed Project Report On

Industrial Safety Leather Shoes

An Industrial Safety Leather Shoes steel-toe boot is a durable boot or shoe that has a protective reinforcement in the toe which protects the foot from falling objects or compression, usually combined with a mid sole plate to protect against punctures from below. Safety footwear now comes in many styles, including sneakers and clogs. Some are quite formal, for supervising engineers who must visit sites where protective footwear is mandatory.

There are a number of different professions which require that safety shoes and personal protection equipment are worn, in order to avoid the risk of incidents and work hazards while at the job. They include the danger of slipping, suffering electric shock, chemical burns, breaking a toe or foot from a falling or rolling object and others.

Detailed Project Report On

Fruit Juice and Fruit Pulpy With Packaging

A freshly squeezed orange or fresh pulped and strained apple would supply a fruit juice drink for immediate consumption, but to expect it to maintain its quality for even a day or two was tempting providence. Nowadays, with the benefit of ultra-high temperature (UHT) pasteurisation, aseptic packaging techniques and systems, pressed juices can be stored for extended periods with very little deterioration in quality. Previously, reliance had to be placed upon the use of preservatives and 'classical' pasteurisation at lower temperatures (70°C+) and longer holding times. As businesses grew and production and filling lines enlarged and developed, so did understanding of the need for correct sanitization of the plant items.

Detailed Project Report On

Edible Oil Refinery (Sunflower Oil, Groundnut Oil & Rice Bran Oil)

Edible oils are a major source of nutrition. The fatty acids in edible oils are required by the body as a vehicle for carrying vitamins, and they provide energy which is twice that of the cereals.

Sunflower oil is the non-volatile oil expressed from sunflower (*Helianthus annuus*) seeds. Groundnut is the major oilseed crop in India accounting for 45% of oilseed area and 55% of oilseed production in the country. Rice bran oil produced is mostly used for industrial purposes particularly in the soap industry and when intended to edible purposes they are further subjected to refining treatment.

Oil seeds occupy a prominent position among the farming commodities in India, perhaps next only to the food crops.

Detailed Project Report On Fruit Pulp, Mango, Guava, Pomegranate, Papaya

Fruit pulp is prepared from selected varieties of fruits. Fully matured fruits are harvested and quickly transported to the fruit processing plant. The fruits are ripened in controlled ripening chambers or natural ripening in open yard. Fully ripened fruits are washed, pulped, deseeded, centrifuged, homogenized, thermally processed and filled hot to maintain sterility.

Fruit Pulp/Concentrate is perfectly suited for conversion to juices, nectars, drinks, jams, fruit cheese and various other kinds of beverages. They can also be used in puddings, bakery fillings, fruit meals. Food processing sector of India plays a vital role in improving the value addition opportunities and creating surplus food for agro-food products.

Detailed Project Report On

Baby Wet Wipes And Facial Wet Tissues

A wet wipe, also known as a wet towel, or a moist towelette, is a small moistened piece of paper that often comes folded and individually wrapped for convenience. Wet wipes are used for cleaning purposes, like personal hygiene or household cleaning. Wet wipes are produced as air-laid paper where the fibres are carried and formed to the structure of paper by air or with nonwoven spun-lace fabric where fibers are intermingled with hydro entanglement through very high pressure of water. They are moistened with water or other liquids like isopropyl alcohol depending on the applications.

The wet tissues market is a growing business. Besides cleansing tissues like wet toilet paper, baby wipes or hard surface wipes other products such as sun protection lotion or deodorants are offered as wipes.

Detailed Project Report On

Manganese From Electrolytic Process

Manganese is a key component in the production of steel. Although classified as a minor metal, the quantity of manganese produced worldwide each year falls behind only iron, aluminium, copper and zinc. Manganese is a very brittle, hard, pinkish-gray metal. It is a reactive metal, chemically active with water, air and most acids. It hardens and strengthens steel when alloyed with it.

Manganese metal produced from electrolytic process is called Electrolytic Manganese Metal (EMM). It is expensive. Its relatively high price limits the use of the metal mainly to production of some stainless steel, aluminium and copper alloys.

Detailed Project Report On Copper Powder By Electrolytic Process

Copper makes vital contributions to sustaining and improving society. Copper's chemical, physical and aesthetic properties make it a material of choice in a wide range of domestic, industrial and high technology applications. The electrolytic method is probably the most economical method for producing copper powder; moreover the copper powder obtained from this method is the highest quality.

Copper powders have been used in industrial applications for many years. Probably the best known is the self-lubricating bearing which was the first major application and still accounts for about 70% of the copper powder used.

Detailed Project Report On **Low Carbon Ferromanganese**

High Carbon Ferro- manganese containing about 7% carbon is not suitable for the production of steels or other alloys containing manganese in which it is desired to maintain the carbon at low level. For the manufacture of such materials the manganese must be added either as the relatively pure metal or in the form of an addition alloy with a low content of carbon.

It is a Ferro alloy with high content of manganese. It gives strength to steel and is used in making of high tension steel. Low carbon Ferro manganese is widely used in the manufacturing of tool steels, alloys steel & structural steels. Its property causes it to have a high affinity with sulphur in the steel and on combining produces Manganese Sulphide (MnS) which floats up to the metal surface.

Detailed Project Report On

Low Carbon Silico manganese

Low Carbon Silico Manganese which is popularly known as LC SiMn is a ferrous alloy with content of carbon, silica and manganese. A large number of steel producing companies extensively demand low carbon silico manganese for reducing total production treatment by using these at the time of slag reduction instead of HCFeMn and decarburization process. Low level carbon silico manganese is extensively appreciated for reducing the lining attack that may cause due to less fluid slag (less MnO). Low Carbon Silico manganese, used during slag reduction instead of High Carbon Ferromanganese during decarburization, reduces the total treatment time. This also reduces the amount of oxidized manganese, and therefore the quantity of silicon needed in the slag reduction.

Detailed Project Report On

Low Carbon Ferrochrome

Ferro-chrome, along with nickel (ferro-nickel) is the major alloying element in the production of stainless steel. Stainless steel is used in a variety of areas from cutlery to aircraft engine turbine blades. The chromium content of ferro-chrome normally varies from 45 to 75 % together with various amounts of iron, carbon and other alloying elements.

Low Carbon Ferrochrome is an alloy with Carbon Percentage ranging from 0.03 to 0.10%. Low Carbon Ferrochrome are of different origin, such as, Russian, Kazakhstan, South Africa, Chinese. Low Carbon Ferrochrome in Lumps form is converted into Low Carbon Ferrochrome Powder by Grinding, Milling & Sieving process. Major Producers of Low Carbon Ferrochrome are in Russia, Kazakhstan, Brazil, Germany and China.

Detailed Project Report On Ceramic Tiles

Tile is a manufactured piece of hard-wearing material such as clay, ceramic, stone, metal or even glass. It is a surfacing unit, used for covering roofs, floors, walls and countertops. Ceramic and porcelain tiles are manufactured by pressing clay and other materials into shape and firing it at high temperatures, giving it the hardness it is known for. The bisque (body) of a tile may then be glazed, or left unglazed depending on its intended use.

Ceramic Glazed tiles are made of porous body with a coating of white or colored Glaze. These are used extensively in the Bathrooms, Kitchen in modern buildings and in Hospitals and Analytical Laboratories, Toiletries attached to Railway platforms.

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Our Approach

Requirement collection

Thorough analysis of the project

Economic feasibility study of the Project

Market potential survey/research

Report Compilation



Who do we serve?

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- *Corporates*
- *Government Undertakings*
- *Individual Entrepreneurs*
- *NRI's*
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- *Educational Institutions*
- *Embassies & Consulates*
- *Consultancies*
- *Industry / trade associations*

Sectors We Cover

- *Ayurvedic And Herbal Medicines, Herbal Cosmetics*
- *Alcoholic And Non Alcoholic Beverages, Drinks*
- *Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin*
- *Activated Carbon & Activated Charcoal*
- *Aluminium And Aluminium Extrusion Profiles & Sections,*
- *Bio-fertilizers And Biotechnology*
- *Breakfast Snacks And Cereal Food*
- *Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling*

- *Bamboo And Cane Based Projects*
- *Building Materials And Construction Projects*
- *Biodegradable & Bioplastic Based Projects*
- *Chemicals (Organic And Inorganic)*
- *Confectionery, Bakery/Baking And Other Food*
- *Cereal Processing*
- *Coconut And Coconut Based Products*
- *Cold Storage For Fruits & Vegetables*
- *Coal & Coal Byproduct*

- *Copper & Copper Based Projects*
- *Dairy/Milk Processing*
- *Disinfectants, Pesticides, Insecticides, Mosquito Repellents,*
- *Electrical, Electronic And Computer based Projects*
- *Essential Oils, Oils & Fats And Allied*
- *Engineering Goods*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*

- *Fruits & Vegetables Processing*
- *Ferro Alloys Based Projects*
- *Fertilizers & Biofertilizers*
- *Ginger & Ginger Based Projects*
- *Herbs And Medicinal Cultivation And Jatropha (Biofuel)*
- *Hotel & Hospitability Projects*
- *Hospital Based Projects*
- *Herbal Based Projects*
- *Inks, Stationery And Export Industries*

- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
- *Livestock Farming Of Birds & Animals*
- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*

Sectors We Cover Cont...

- *Paints, Pigments, Varnish & Lacquer*
- *Paper And Paper Board, Paper Recycling Projects*
- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
- *Plantations, Farming And Cultivations*
- *Plastic Film, Plastic Waste And Plastic Compounds*
- *Plastic, PVC, PET, HDPE, LDPE Etc.*

- *Potato And Potato Based Projects*
- *Printing And Packaging*
- *Real Estate, Leisure And Hospitality*
- *Rubber And Rubber Products*
- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*

- *Township & Residential Complex*
- *Textiles And Readymade Garments*
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