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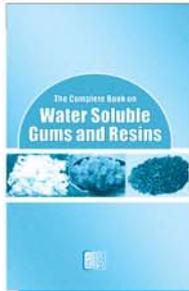
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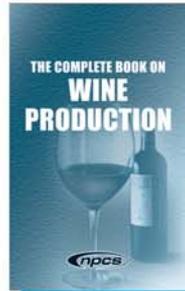


₹ 1675/- US \$ 150

The Complete Book on Water Soluble Gums and Resins

Resins, gums and latex are almost ubiquitous in the plant kingdom and many of them continue to play an important role in our daily lives. Numerous plants produce some kind of resin, latex or gum, but only a few are commercially important today, even though their uses and applications are truly manifold. They have been used as adhesives, emulsifiers, thickening agents, they are added to varnishes, paints and ink; they lend their aromas to perfumes and cosmetics and even play a role in pharmacy and medicine. Most commonly found types of plant exudates are chemically completely different to gums. Several acacia species are important economically. True gums are complex organic substances mostly obtained from plants, some of which are soluble in water and others of which, although insoluble in water, swell up by absorbing large quantities of it. This book gives a complete insight of water soluble gums and resins that are used in day to day life in various Industries. It is hoped that this book will be very useful to all its readers, students, scientist, new entrepreneurs, existing industries and others.

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₹ 2275/- US\$ 200

THE COMPLETE BOOK ON WINE PRODUCTION

Wine is a much-loved beverage across the world and a popular accompaniment with food. The popularity of wine in India has started growing rapidly. Wine is the fermented product of the grape. Because crushed grapes contain all that is needed to create wine, ancient wine producers simply allowed nature to take its course. As time went on, people realized that by intervening at certain times, they could make a wine with more predictable characteristics. Grape cultivation is one of the most remunerative farming enterprises in India. Grapes can be eaten raw or they can be

used for making wine, jam, juice, jelly, vinegar. Delicate wine grapes are generally produced in frost-free and moderate-temperature environments. This book provides a complete detail on all aspects of Wine production like describe the varieties of wine available, its manufacturing process, bottling and storage of wine, quality control in wine making and many more. It is hoped that this book will be very helpful to all its readers, students, scientists, technocrats, existing industries, new entrepreneurs and all those who are related to wine making.

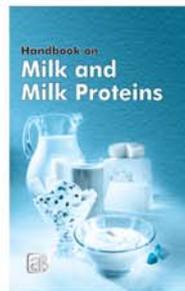


₹ 975/- US\$ 100

Manufacture of Biofertilizer and Organic Farming

With the introduction of green revolution technologies, the modern agriculture is getting more and more dependent upon the steady supply of synthetic inputs. Intensive agriculture with the use of chemical fertilizers in large amount has, no doubt, resulted in manifold increase in the productivity of farm commodities but the adverse effect of these chemicals are clearly visible on soil structure, micro flora, quality of water, food and fodder. At this critical juncture, biofertilizers are useful supplement to chemical fertilizers. Organic farming has emerged as the only answer to bring sustainability to agriculture and environment. Biofertilizers is also an ideal for practicing organic farming. Biofertilizers are the most advanced biotechnology necessary to support developing organic

agriculture, sustainable agriculture, green agriculture and non-pollution agriculture. Bio Fertilizer are natural and organic fertilizer that helps to keep in the soil with all the nutrients and live microorganisms required for the benefits of the plants. This book gives a detailed process on manufacture of biofertilizers & organic farming. It contains chapters on biofertilizers, role of biofertilizer in crop production, production and distribution of biofertilizer, organic farming, method of organic farming, weed and pest management, and many more. This book will be very helpful to soil scientists, microbiologists, biologists, students, new entrepreneurs, fertilizer industry, organization engaged in biofertilizers production, training centres and to all those interested in the efficient use and recycling of wastes, resource management and sustainable farming.

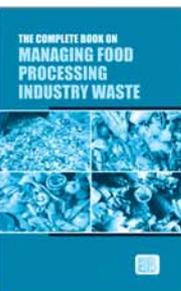


₹ 1275/- US \$ 125

Handbook on Milk and Milk Proteins

Proteins play an important role in nutrition, taste, allergies, texture, structure, processing and yield performance. In the food industry, proteins are a key element of our diet and an important ingredient for food technologists. The total protein component of milk is composed of numerous specific proteins. Isolated milk protein products represent an important and valuable source of protein ingredients due to their recognized superior nutritional, organoleptic and functional properties. Milk protein is a rich source of essential amino acids and they have been the subject of intensive research for an effort to unravel their molecular structure and interactions, relationship between structure and functional attributes, interactions of proteins during processing and, more recently, their physiological functions. Functional milk proteins are perfectly suited for

use in the dairy sector of food production and the modern food-processing industry is placing more and more emphasis upon the utilization of protein ingredients to provide specific functional properties to a wide range of formulated foods. In recent years, there has been a great deal of progress in the understanding and management of milk proteins across the production chain. This book provides a complete overview and offers insights into topics for more in-depth reading on milk and milk proteins. The book covers chapters on milk proteins, biosynthesis & secretion of milk proteins, utilization, types of milk proteins, phosphorylation, milk glycoproteins and many more. It is hoped that this book will be very helpful to all its readers, students, new entrepreneurs, food technologist, technical institution and scientists.



₹ 1275/- US\$ 125

THE COMPLETE BOOK ON MANAGING FOOD PROCESSING INDUSTRY WASTE

Food industry produces large volumes of wastes, both solids and liquid, resulting from the production, preparation and consumption of food. These wastes pose increasing disposal and can pose severe pollution problems and represent a loss of valuable biomass and nutrients. Environmental legislation has significantly contributed to the introduction of sustainable waste management practices worldwide. Considering the challenges in the area of food industry, efforts are to be made to optimize processing technologies to minimize the amount of waste. Food processing wastes have a potential for conversion into useful products of higher value as by-product, or even as raw material for other industries, or for use as food or feed after biological treatment. Food industry should also have to

concentrate on waste avoidance as well as utilization of process wastes. All the combined efforts of waste minimization during the production process, environmentally friendly preservation of the product, and utilization of by-products would substantially reduce the amount of waste, as well as boost the environmental aspect of food processing industry. This book gives a complete detail on invaluable waste management concepts, utilization of by-products and the practical methods to implement them. This book deals on the techniques and methods for food processing wastage. It is hoped that this book will be very helpful to all its readers, technical institution, food technologists, technocrats, existing industries, new entrepreneurs, etc.



₹ 1475/- US\$ 150

The Complete Book on Cultivation and Manufacture of Tea

Tea is one of the most popular beverages that are being consumed all over the world. Tea is known as a soothing drink and a way of life. Tea offers tremendous scope of emerging as practical chemopreventive included in a healthy diet for protection of the general consumers by lowering the risk of different types of cancer. Growing tea requires sufficient amount of work and there is additional level of work that must be incorporated to harvest it. Tea is cultivated in tropical and sub

tropical regions. There are various kinds of tea such as black tea, green, oolong tea that can be obtained from real tea plant, *Camellia sinensis*. The process of manufacturing tea is extremely simple. This book deals completely on tea cultivation and manufacturing process. This is a sincere attempt to open up the world of this wonderful beverage, its cultivation methods, types of tea available worldwide, manufacturing process, to the common man. It is hoped that this book will be very helpful to all its readers, entrepreneurs, existing industries, tea broker, tea scientist and tea research establishment.

BOOKS ON FOOD, SPICES, BAKERY, FRUITS, VEGETABLES, POULTRY, DAIRY, CONFECTIONERY, AGRO PRODUCTS/OILS & FATS, FOOD COLOURS, ADDITIVES



The Complete Technology Book On **DAIRY & POULTRY INDUSTRIES**

(With Farming & Processing) 2nd Revised Edition
Developments in the Dairy and Poultry industries during the last decade have been important enough to be brought out a considerable amount of material on Dairy and Poultry farming and processing of milk and poultry related products. The first book of its kind which cover complete details of dairy poultry farming, processing, how to feed cows, birds in dairy and poultry, kind of diseases and their cure and other information related to farming. **₹1275 US\$125**



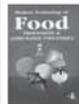
The Complete Technology Book On **SNACK FOODS**

There are plenty of marketing niches and slots to be filled in the Snacks Food area. This book attempts to provide the processes for the manufacture of various Snacks food items which has tremendous domestic and export market. **₹975 US\$100**

MODERN TECHNOLOGY OF **MILK PROCESSING & DAIRY PRODUCTS 3rd Rev. Edn.**



The dairy industries in many countries a major contributor to the manufacturing capacity of the food sector, and as more components of milk are utilised in processed food, so this importance is likely to grow. This book is devoted solely to milk and its products. The book deals with processes, formulae, project profiles, details of plant machinery and raw materials with their resources etc. of various dairy products. **₹975 US\$100**



MODERN TECHNOLOGY OF **FOOD PROCESSING & AGRO BASED INDUSTRIES 2nd Edn.**

The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, Agro based projects with processes, formulae, machinery and raw materials sources etc. **₹1575 US\$150**



Hand Book on **SPICES**

India is one of the leading producers and exporters of spices in the world. This book covers the comprehensive information on cultivation and processing of main spices and condiments of India which play important role in national economies of several spices producing, importing and exporting countries. **₹975 US\$100**



Modern Technology of **CONFECTIONERY INDUSTRIES With Formulae & Processes 2nd Rev. Edn.**

Confectionery in a broader sense implies the preservation of sweet-meat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters and equipments used with the help of process diagrams wherever necessary. Apart from these it also

contains details of cooking techniques, formulae, processes, the incorporation of flavours and essences, permitted colours used, quality control aspects alongwith sources of plant, machinery and raw material. **₹600 US\$100**



RABBIT, GOAT, SHEEP, POULTRY, FISH AND PIG FARMING WITH FEED TECHNOLOGY

Livestock and poultry in Indian tropics and subtropics play a critical role in agricultural economy by providing milk, wool, meat, eggs and draft power and manure. They are living banks for farmers and provide flexible reserves during period of economic stress and buffer against crop failure. Rabbit farming is no doubt very profitable wing to their short generation interval and their rapid prolificacy. The large demand for animal protein and fiber, the future for sheep meat and wool seems to be assured. Sheep rearing is the major source of livelihood to small and marginal farmers and landless labourers in hilly areas, arid and semi-arid region of India. Goat was believed to be the earliest ruminant, among livestock, species, to be domesticated by man in around 7600 B.C. probably, due to its multipurpose utility to the human beings. Fish is a good source of animal proteins, Man has realized its importance from the very inception of the evolution of the human race. **₹1100 US\$125**



The Complete Technology Book on **Cocoa, Chocolates, Ice cream and other Milk Products**

Cocoa, Chocolate and Ice cream are the products which has a good nutritious value and relatively inexpensive food. Cocoa butter is used in chocolate and to cover other confectionery products. Now a days chocolate and ice reams are gaining good popularity among the society all over the world. The present book contains formulae, processes and other relevant details related to manufacture of Cocoa products, chocolates, ice cream and other milk products. An attempt has been made to bring in to focus the significant aspect of cocoa products, dairy products manufacturing. **₹1275 US\$125**



FOOD PACKAGING TECHNOLOGY HANDBOOK 2nd Rev. Edn.

This book gives comprehensive account of food packaging, which is the most important part to preserve the food for a long time. **₹1475 US\$150**

THE COMPLETE TECHNOLOGY BOOK ON PROCESSING, DEHYDRATION CANNING, PRESERVATION OF **FRUITS & VEGETABLES**

A Comprehensive book which deal with Processing, Dehydration, Canning, Preservation of various fruits and vegetables. Information on quality control and other parameters has been discussed in this book which is necessary for this type of project. Each chapter gives theoretical as well practical information to understand the basic principles and methodology. **₹1575 US\$150**

THE COMPLETE TECHNOLOGY BOOK ON **BAKERY PRODUCTS 2nd Edn.**

Bakery products are gaining a new dimension in modern times owing to their versatility in day to day life. Being highly demandable products, their popularity is increasing tremendously. The book elucidates full procedure to be adopted for making various bakery products, details of raw materials, plants and machinery required along with their suppliers, formulae, processes etc. **₹1100 US\$125**

Modern Technoloy on Food Preservation

The people in the world required trillions pounds of food, one mouthful at a time, during the period from one food harvest to the next. All of man's foods are perishable commodities, they begin to deteriorate shortly after harvest, gather or slaughter. The purpose of this book is to present the elements of the technology of food preservation. It deals with the products prepared from various fruits and vegetables commercially as well as on home scale. Relevant information on enzymes, colours, additives, flavours, adulteration, etc., has been given. **₹1275 US\$125**

Hand Book on FRUITS, VEGETABLES & FOOD PROCESSING With Canning & Preservation 3rd Rev. Edn.

Natural foods such as fruits and vegetables are among the most important foods of mankind as they are not only nutritive but are also indispensable of the maintenance of the health. The present book covers the processing of various types of fruits, vegetables and other food products. Apart from this Canning and Preservation processes are also included in this book with other comprehensive details. **₹1475 US\$150**

Modern Technology of OILS, FATS & ITS DERIVATIVES

The book contains the manufacturing processes and other related informations of important Oils, Fats and their derivatives. **₹1100 US\$125**

Modern Technology of AGRO PROCESSING AND AGRICULTURAL WASTE PRODUCTS

The book deals with the processing of different products manufactured from agro crops. It also contains the number of products made from agricultural waste with their project profiles, requirements of plant, machinery and raw materials and addresses of their suppliers. **₹975 US\$100**

FOOD COLOURS, FLAVOURS AND ADDITIVES TECHNOLOGY Handbook

The people in earth require about 3.4 billion pounds of food, one mouthful at a time. All of man's food are perishable. They begin to deteriorate shortly after harvest. This also loose the restrictive value of foods. In this twenty first century, mankind has developed a technology to retain the original value of food by adding additives, flavours and colours, which also increases the taste of food. **₹1000/- US \$ 100**

Food Flavours Technology Hand Book

No Doubt flavour is one of the most important attributes of the food products we eat in our daily life. Man does not eat simply to live but even more so lives to eat. The flavour industry has become a vital element in the growth and success of food and beverage industries worldwide. The present book contains formulae, processes of various flavours applied in food and beverage industries. **₹1075 US\$125**

The Complete Technology Book on Flavoured Ice Cream

Ice Cream is a favourite food of millions around the world. It is a frozen mixture of a combination of component of milk, sweeteners, stabilizers, emulsifiers and flavours. Ice cream is a palatable, nutritious and relatively inexpensive food. No other food enjoys so much popularity and has as attractive a form and appeal as ice cream. It is a comprehensive book which covers all the aspects of manufacturing of ice cream in various flavours. **₹975 US\$100**

Wheat, Rice, Corn, Oat, Barley and Sorghum Processing Handbook (Cereal Food Technology)

Cereal grains play an important role in meeting the nutrient needs of the human population. Like any food, they are good to excellent sources of some nutrients and low or void in other nutrients. The vitamins content varies from one part of grain to another. The quality of cereal product is determined by a variety of characteristics which may be assigned different significance depending on the desired and use or type of product. The present book contains processing of various cereal like wheat, rice, corn, oat, barley and sorghum with latest techniques. **₹975 US\$100**

The complete Book on SPICES & CONDIMENTS (With Cultivation, Processing & Uses)

The great mystery and beauty of spices is their use, blending and ability to change and enhance the character of food. Spices and condiments have a special significance in various ways in human life because of its specific flavours, taste, and aroma. Spices and condiments play an important role in the national economies of several spice producing, importing and exporting countries. India is one of the major spice producing and exporting countries. The present book contains cultivation, processing and uses of various spices and condiments, which are well known for their multiple uses in every house all over world. **₹1500 US\$150**

SYNTHETIC RESINS



The Complete Technology Book on **Synthetic Resins With Formulae And Precesses**

Synthetic Resins are used by lot of industries. Yet until, little emphasis has been placed on the comparative value or functionality of polymeric material as a class. These resins have been classified in separate categories, usually in terms of their Chemistry, sources or end uses. The present book contains formulae, processes and other valuable details for various synthetic resins. **₹1150 US\$125**

Modern Technology of **Synthetic Resins & Their Applications**



The book covers manufacturing processes formulae of various types of synthetic resins with their applications. **₹975 US\$100**



Synthetic Resins Technology Handbook

Resins are polymeric compounds which are available in nature and are also manufactured by synthetic routes. Some resins are also manufactured by partial modification of natural precursor polymer by chemical. The resins have wide industrial uses like in lacquers, paints, textiles, varnishes, printing inks and cosmetics etc. This book contains formulae, processes and applications of various resins. **₹1100 US\$125**



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ABOUT US



NPCS marketing Associates of National Institute of Industrial Research, NIIR an ISO 9001 : 2008 CERTIFIED COMPANY is a reliable name in industrial world for offering integrated technical consultancy service and also technical collaborations. At NPCS, we provide prudent advice regarding a business when diversification is on the anvil, when an entrepreneur is up against lack of information before starting a project, we strive to provide them with technology evaluation, sourcing and assimilation of detailed project reports, market survey studies and research through our advanced Industrial, Business and Commercial Database.

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. Over the years, NPCS has become a well-known name in the industrial world for offering integrated technical consultancy service. Due diligence reports are prepared on behalf of the proposed buyers and sellers of the business. We provide the services through comprehensive knowledge of equipment and practices through our excellent team at very economical price. A large number of our Indian and NRI clients have appreciated our expertise for excellence by giving us report orders which speak volumes about our commitment in providing complete customer satisfaction. We have successfully handled a number of NGO projects. NPCS is manned by a dedicated team of highly qualified and experienced and consultants Engineers, Economist and Technologists from various disciplines. We have undertaken extensive work in identifying new project opportunities sourcing technology and industrial know-how from European, South Asian + USA etc and keeping in step with changing industrial scene and growing needs of entrepreneurs and business houses in India and Abroad.



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POLY ALUMINUM CHLORIDE

PAC is basic aluminium chloride, polybasic aluminium chloride, aluminium hydroxychloride, aluminium oxychloride, and aluminium chlorohydrate. The presence of polymeric, aluminium-containing cations, the distribution of which can differ greatly, typifies PAC products.

Poly Aluminium Chloride (PAC) is a water-soluble inorganic macromolecule polymer that is intervention with $ALCL_3$ and $AL(OH)_3$. Its molecular formula is $[AL_2(OH)NCL_6-NLm]$. The m in the formula represents Polymerization and n for Neutralization. It is a type of vitreous solid with colors varying from yellow, light yellow, dark brown and heavy gray and has a strong bridgework absorbance.

The basic difference between PAC and other traditional products is that the traditional ones are electropositive with small molecular and crystalloids. PAC has the structure of many hydroxyl Polymers with various different shapes. Its strengths are high speed deposition, wide range of PH value, does not cause harm to equipment, a great water purifier, clears up SS, COD, BOD, and heavy metal ions like AS with high efficiency.

Poly aluminium chloride is one of the significant inorganic flocculants. The most important inorganic flocculants are currently the trivalent salts of aluminum and iron as well as activated silica. Flocculants are used to optimize the separation of the solid phase from the liquid phase in aqueous suspension. These suspensions usually consist of organic or inorganic particles, which are of finely divided to colloidal consistency and are distributed in water as a dispersing medium. With smaller particles, the suspension is more stable i.e. the lower is the tendency for the particles to agglomerate and sediment.

However, addition of a flocculant drastically increases the rate of particle sedimentation so that a clear, supernatant liquid is obtained. The settled sludge can then be filtered rapidly or centrifuged, resulting in a more efficient separation.

ADVANTAGES

PAC reacts faster than aluminium sulphate because of its polymeric structure which allows higher coagulation efficiency. The formed flocs are bigger which means a faster sedimentation. Moreover, PAC remains effective over a wider turbidity range and even at very low temperatures. Lower quantities of residual aluminium in water (compared with the analogous value with aluminium sulphate) reducing consequently health problems (Alzheimer). Reduced cleaning frequency of the filters (longer runs in the sand filters). PAC consumes less alkalinity than the other coagulants. In most cases, there is no need of alkalinity addition for an effective flocculation, so additional pH correction chemicals aren't necessary. Lower doses are required for equivalent results in comparison with aluminium sulphate. PAC remains efficient over a larger pH range. Less sludge production compared to the other coagulants.

USES & APPLICATIONS

Polyaluminium chloride PAC as an alternative coagulant. Application of In-Line coagulation/Ultra filtration Process in Water Treatment. Coagulation of Wastewater Containing Reactive Dyes with the Use of Polyaluminium Chloride. Dosing Aluminium Floccing Agents. Microbial counts and pesticide concentrations in drinking water after alum flocculation of channel feed water at the household level. Using Polyaluminium Coagulants in Water Treatment and stabilization of formation of clays.

MARKET SURVEY

PAC has good performance coagulation, with high efficiency, rapid precipitation, suitable for a wide range of advantages. PAC has been gradually replacing the traditional flocculation trend. At present, the PAC domestic demand has shown a growth trend, this PAC to expand production and development of a broad market space, coupled with the PAC's extensive source of raw materials, the use of advanced production technology development and production of PAC's bright future.

Industries in particular generate enormous amount of wastes which can cause serious pollution in the environment. Water pollution mainly occurs due to the presence of dissolved inorganic materials, organic materials, other substances found in domestic and industrial wastewater and their subsequent products. The main objective of the wastewater treatment is to dispose the treated effluent without causing an adverse impact on the ecosystem of receiving water body and the compliance with stipulated norms and standards. Kanoria Chemicals & Industries Limited (KCI), one of the leading Indian manufacturers of chemical intermediates, announced the commissioning of its Poly Aluminium Chloride plant at the company's integrated Chlor-Alkali manufacturing unit in Renukoot, Uttar Pradesh. The unit has a capacity to manufacture up to 60,000 tonnes per year of Poly Aluminium Chloride, a specialty chemical for water treatment.

Cost Estimation

Capacity	: 1MT/Day
Plant & Machinery	: 17 Lakhs
Total Capital	
Investment	: 62 Lakhs
Rate of Return	: 50%
Break Even Point	: 45 %

MISHRI (SUGAR CANDY)

Candy Sugar, (or sweet diamonds as it is popularly called or mishri) is sparkling white big crystal sugar obtained by cooling supersaturated sugar solutions. Its large crystals not only are pure but are also very attractive. The English word "candy" derives from Arabic "qandi," meaning something made with sugar. Candy, specifically sugar candy, is a confection made from a concentrated solution of sugar in water, to which flavorings and colorants can be added. Candies come in numerous colors and varieties and have a long history in popular culture.

In India the large crystalline form of sugar is called "Mishri". The word "Mishri" comes from Chinese, originally Mi-Sha-Li, "sweet-pebble-glassy," a sweet crystalline (glassy) substance the size of pebbles. Candy Sugar has its origins in India and Persia. Arabic writers in the first half of the 9th century described the production of candy sugar. Crystals were

Continue on page 5



PROCESS TECHNOLOGY BOOKS

NAME OF BOOKS	₹/US\$
CHEMICALS, FINE CHEMICALS, VITAMINS, AMINO ACIDS AND PROTEINS	
*Handbook On Chemical Industries (Alcohol Based)	750/- 100
*Industrial Chemicals Technology Handbook	1100/- 125
*The Complete Technology Book On Chemical Industries	975/- 100
*Modern Technology Of Industrial Chemicals	1100/- 125
*The Complete Technology Book On Fine Chemicals	1100/- 125
*Handbook On Fine Chemicals, Vitamins, Amino Acids And Proteins	1450/- 150
PHARMACEUTICAL, DRUGS	
*Drugs & Pharmaceutical Technology Handbook	1075/- 125
PESTICIDES, INSECTICIDES	
*The Complete Technology Book On Pesticides, Insecticides, Fungicides and Herbicides With Formulae & Processes	1100/- 100
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*Cultivation Of Tropical, Subtropical, Vegetables, Spices, Medicinal And Aromatic Plants	1075/- 125
*Tropical, Subtropical Fruits And Flowers Cultivation	1075/- 125
*Food Packaging Technology Handbook (2 nd Rev. Edn.)	1475/- 150
*Modern Technology On Food Preservation (2 nd Rev. Edn.)	1275/- 125
*Modern Technology Of Food Processing & Agro Based Industries (2 nd Edn.)	1575/- 150
*Modern Technology Of Confectionery Industries With Formulae & Processes(2 nd Rev.Edn.)	600/- 100
*Modern Technology Of Agro Processing & Agricultural Waste Products	975/- 100
*Handbook On Spices	975/- 100
*Modern Technology Of Oils, Fats & Its Derivatives	1100/- 125
*Modern Technology Of Milk Processing & Dairy Products (3 rd Rev. Edn.)	975/- 100
*The Complete Technology Book On Dairy & Poultry Industries With Farming & Processing 2 nd Revised Edition	1275/- 125
*The Complete Technology Book Of Cocoa, Chocolate, Ice Cream And Other Milk Products	1275/- 125
*The Complete Technology Book On Flavoured Ice Cream	975/- 100
*Wheat, Rice, Corn, Oat, Barley And Sorghum Processing Handbook (Cereal Food Technology)	975/- 100
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grown as a result of cooling supersaturated sugar solutions.

Candy sugar is known for centuries for its therapeutic applications. It is also popular among makers of homemade fruit liquors. It is loved by both kids and grownups; this rock candy makes a good substitute for dessert after meals.

USES & APPLICATIONS

Candy Sugar is a great sweetener for tea or coffee and simply looks pretty on the table. Candy sugar is known for centuries for its therapeutic applications. It is also popular among makers of homemade fruit liqueurs. Loved by both kids & grownups, this rock candy makes a good substitute for dessert after meals.

MARKET SURVEY

Sugar is typically one of the most significant contributors to dietary energy supply. In fact, sugar is the third most important source of per caput Dietary Energy Supply (DES) after cereal products. And it is a relatively inexpensive food. The cost of calories from sugar is about 15 percent less than that from cereals.

At the global level, sugar, including non-centrifugal sugars, currently contributes more than 8 percent of total caloric intake, after cereals (52 percent) and oils (10 percent). Given the global population balance, these percentages closely reflect the situation in developing countries where sugar accounts for nearly 8 percent of total caloric intake, after cereals (57 percent) and oils (9 percent).

India has been known as the original home of sugarcane and sugar. India is the second largest producer of sugar in the world after Brazil and produces more of cane sugar and not beet sugar. It produces approximately 22 million tons of sugar annually, with Maharashtra contributing over one-third of it. Indians knew the art of making sugar since the fourth century. However the advent of modern sugar industry in India dates back to mid 1930's when a few vacuum pan units were established in the sub-tropical belts of Uttar Pradesh and Bihar.

Cost Estimation

Capacity	: 100 MT/Day
Plant & Machinery	: 637 Lakhs
Total Capital	
Investment	: 3859 Lakhs
Rate of Return	: 48 %
Break Even Point	: 28 %

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SELECTED PROJECTS FOR YOU

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CAST IRON EARTH PIPES WITH FLANGES

Most of the old Cast Iron pipes are cast vertically but this type has been largely superseded by spun iron type manufactured up to a diameter of 900 mm. Though the cast iron pipe has the disadvantages of heavy weight, and consequent high transport costs, short length, leading to higher laying and jointing cost, low tensile strength, liability to defect of inner surface, it is widely used because of its good lasting qualities. There are many examples of cast iron mains in this country which continue to give satisfactory services even after a century of use.

Cast of Iron pipes and fittings are being made in this country for more than a century. The production capacity exceeds more than 3,00,000 tons per annum. Due to its strength and corrosion resistance, C.I. pipes can be used in soils and for water of slightly aggressive character. They are well suited for pressure mains and laterals where tapping are made for house connections. It is preferable to have coating inside and outside of the pipe.

Pipe flanges are protruding rims, edges, ribs, or collars used to make a connection between two pipes or between a pipe and any type of fitting or equipment component. Pipe flanges are used for dismantling piping systems, temporary or mobile installations, transitions between dissimilar materials, and connections in environments not conducive to solvent cementing.

USES & APPLICATIONS

Cast iron soil pipe and fittings are used primarily

in building construction for sanitary and storm drain, waste, and vent piping applications. The product is installed in residential construction, hospitals, schools, and in commercial and industrial structures. For this reason, the pattern of cast iron soil pipe shipments and sales is directly related to the pattern of building/construction activity. In buildings, the principal assembly of this piping is installed within the partitions and serves the tub, lavatory, and water closet fixtures. The main line in this assembly is the cast iron soil stack, which runs vertically from the building drain up through the structure and through the roof. Waste lines are connected to this main soil stack, and vent lines may also be tied in at a point above the highest fixture.

MARKET SURVEY

India needs to grow faster than the conservative assumption at a GDP close to 10 percent a year. Cities grow rapidly, there will be rapid population growth and industry specific developments relating to massive usage of ductile iron pipes. The real life expectancy of cast iron pipe is unknown, but is usually estimated at 100 years or more. The oldest operating cast iron main is that at Versailles, France, installed in 1664. In United States and in Canada there are more than 500 members of the Cast Iron Pipe Century Club, a unique organization composed of cities or utilities have cast iron pipe still in service after 100 years. In India, Electro steel Castings Limited (ECL) was the first to set up a Ductile Iron Pipe Plant. Ductile Iron Pipe, a product of advanced metallurgy, offers unique properties for conveying water under pressure, and other piping uses.

Cost Estimation

Capacity : 2000 NOS./Day

Plant & Machinery	: 371 Lakhs
Total Capital Investment	: 1572 Lakhs
Rate of Return	: 24 %
Break Even Point	: 45 %

SPICE

Spices which are basically plant products, have a definite role to play in enhancing the taste flavour, relish or piquancy of any food; most of the spices are fragrant, aromatic & pungent. They comprise seeds, barks, rhizomes, leaves, fruits and other parts of plants, which belong to variegated species and genera since time immemorial, India is renowned to be the home of spices. Most important spices like black pepper (king of spices), cardamom (queen of spices), ginger, chillies and turmeric, which are produced in India import it great reputation, and these constitute. In the list of spices, clove, nutmeg, cinnamon and cassia are known as tree spices, however, spices like fennel, fenugreek, garlic, onion, coriander, cumin, vanilla, saffron; etc. These spices are not used at a time. For preparation of any dish may be Indian or European, vegetarian or non-vegetarian we use more than one spice. The combination of all the spices but together for the use of one particular dish as known as 'masala' the bulk of the dry matter consists of carbohydrates, proteins, tannins, resins, volatile oil, fixed oil, for pigments, mineral, elements, etc. These constituents differ greatly in their composition and content in different spices. They have varied physical and chemical properties. Due to this reason, the processing method of different spice, differ widely and required individual expertise in operation like curing, drying, cleaning, grading and packing.

USES & APPLICATIONS

There are a large number of dishes used commonly and on special occasions; correspondingly, there may be large variety of masalas (spices) also. However, the purpose or use of spices (a masala) in dishes is two folds - and being the appetizer and the other being taste and appearance. Spices have a definite role to play in enhancing the taste and flavor of any food. A dish of spices adds individuality to standardized foods, traditional or modern. In the indigenous system of medicine in India, spices are used widely. But, till recently, there was a prejudice in many foreign countries that spices are injurious to health. Fortunately, this view has been contradicted recently by research workers in India and abroad.

MARKET SURVEY

India is one of the leading producers, consumers and exporters of spices. The Spices Board, under the umbrella of Ministry of Commerce and Industry, government of India, is the apex body for promoting exports of Indian Spices. Established in 1987, the Board plays an important role as a development agency for Indian spices. Its board-based activities include formulation and important role as a development agency for Indian spices. Its board-based activities include formulation and implementation of quality improvement system, research and development programmes, imparting education and training to farmers, processors, packers and exporters on post-harvest handling, etc. For promotion of spices, the Spice Board is regularly participating in international food fairs. Assisting exporters in trade fair participation and sending business delegations

to identified markets for export development.

India is known as 'the home of spices'. No India meal is considered complete without the tangy and delectable flavor of Indian spices, locally known as 'masala'. Indian spices are famous the world over for their high medicinal values. There is no other country in the world that produces as many kinds of spices as India. India grows over 50 different varieties of spices. The total production is around 2.7 million tonnes. Of this, about 0.25 million tonne (8-10 per cent) is exported to more than 150 countries.

Cost Estimation

Capacity	: 500KGS/day
Plant & Machinery	: 12 Lakhs
Total Capital Investment	: 112 Lakhs
Rate of Return	: 50 %
Break Even Point	: 40 %

TOMATO PASTE AND PUREES

Tomatoes are the most popular vegetable in the home garden. Tomatoes are widely grown in all parts of the world. They are available in a variety of sizes, shapes, and colors—including red, yellow, orange, and pink. Sizes vary from the bite-sized cherry tomatoes to the giant beefsteak varieties. Tomatoes may be round, oblate (fruit are flattened at the top and bottom), or pear-shaped. Tomatoes are low in calories and a good source of vitamin C and antioxidants.

Tomato, like other vegetables/fruits is a perishable commodity and has a shorter shelf life in normal temperature. Therefore, problems are faced in the supply chain due to non-existence of a cold chain system in the country which results in losses of product and drastic price variations. Tomato Paste provides a way out with extremely positive outcome both commercially and financially. Indeed, tomato consumption by the food processing industry revolves around the availability of user friendly intermediate products like tomato paste, puree, ketchup and sauces. Products, such as tomato paste/puree have potential demand with local fruit/vegetable processors as well as the retail market. Establishment of tomato processing facilities in the country can contribute in reducing the dependence of local industry on imported tomato paste. Tomato paste and puree are commonly consumed commodities in every household. It is liked by one and all because of its sweet sour taste.

USES & APPLICATIONS

The products suggested are sauce, ketchup and puree. They are made from tomato juice and many other ingredients and preservatives are added to it to enhance its shelf life and taste. These products are consumed by people of all age groups and demand is going up. These products can be made in states like Maharashtra, Gujarat, Karnataka, UP, HP, North Eastern states and so on.

MARKET SURVEY

Tomato processing industry is the pioneering sector in food processing industry. Although the dominant traditional processing line is tomato paste processing, peeled and diced tomatoes are the other promising products. Tomato paste processing plants are also suitable to process other fruits and vegetables during off season.

There are many established national as well as regional brands but they have captured mainly the urban and elite markets and for a quality product, there is a vast market which can be penetrated by offering competitive prices. Apart from a growing

SELECTED PROJECTS FOR YOU

household market, other lucrative segment is eateries, restaurants, sandwich makers, fast food joints etc. Marketing would play a crucial role and placement, publicity, commission to retailers etc. are important aspects.

Processed and conned tomato paste and tomato puree are consumed by urban households, hotels, restaurants, hospitals and the like. These products are supplied both from domestic production and imports.

Cost Estimation

Capacity	: 20 MT/Day
Plant & Machinery	: 80 Lakhs
Total Capital Investment	: 1008 Lakhs
Rate of Return	: 49 %
Break Even Point	: 33 %

MECHANIZED LAUNDRY

Today's dry cleaning & Washing business rely heavily on manual labor, especially the manual tagging, cataloging and searching of hundreds of customers' clothing. In a nutshell, a typical cleaner's business process consists of tagging the clothes, cleaning the clothes, cataloging and grouping the clean clothes based on the tags assigned to the clothes and to the customer, and searching for customer's clothes. Every step of the process involves manual cataloging and tracking of customers' clothes.

The laundering services in the past were rendered by dhobis who used to collect clothes, wash and iron them and deliver the clothes back to their customers. Nowadays the customers themselves go to deliver and collect clothes. Mechanized Laundry has long recognized that although community laundry rooms require utilities – water and energy – to operate, installing state of the art equipment and providing state of the art technology will minimize the environmental impact of its laundry rooms. Mechanized Laundry works closely with its manufacturing partners and customers to provide the most technologically advanced and energy friendly equipment available to reduce the impact laundry rooms have on the environment.

USES & APPLICATIONS

It is used for rapid systematic cleaning of daily use clothes as well as valuable clothes for rare use or occasional uses. It is used for rapid washing and cleaning of the urgent required clothes. Industrially it is used for rapid cleaning of clothes drying and pressing purpose.

MARKET SURVEY

The major target market for the Automatic Laundry system depends on the location where laundry unit business is situated. The target customers for proposed business will not only be general public but also the commercial sector i.e. hostels, hotels, catering companies, film industry, train service and hospitals.

As power laundries grew more automated in the late twentieth century, industry observers anticipated a reduction in labor requirements. For example, despite a 7 percent surge in the labor force in 1992, a pattern of workforce reduction persisted into the 2000s. Dry Cleaning unit is servicing industry. The process of conventional cleaning, prevailing in nook and corner of cities and towns is slowly refused by people and Dry Cleaning process is preferred instead. Disadvantage in conventional cleaning, like river or well cleaning causes damage to expensive synthetic dress material and furnishings.

Automatic Laundry and dry cleaning unit growth is 5%, which is now, meet up by local operators. But due to the rapid population growth and rapid modernization more laundry and dry cleaning units are required to keep pace with the social demand. Any entrepreneur may launch this unit will be successful. The present day sophisticated standard of living recognizes the importance of cleanliness and smart dressings. It is due to this reason that the modern human being has accepted dry cleaning as a must for a smart look. Laundry, today, is very much an industry even within the govt. policies.

Cost Estimation

Capacity	: 1000 PCS./day
Plant & Machinery	: 65 Lakhs
Total Capital Investment	: 283 Lakhs
Rate of Return	: 42 %
Break Even Point	: 39 %

PAPER SHOPPING BAGS

There are many types of bags available today to cater the shopping needs of people. An endless variety of raw materials and technologies are employed to manufacture them. Out of them the most popular ones are Plastic and Paper bags, since many years. Also one should accept that they are the ones which are being subjected to a lot of constructive criticisms as well. Due to the highly demanding environmental needs, many alternatives are found to be superior to them in many platforms, especially in terms of environmental friendliness have come to the market now and become familiar among common people. Even then it is worthwhile to infer the Eco-Impact made by them.

The modern shopping bag of today, such as those provided by grocery stores, convenient stores, and other retailers was originally designed to help customers purchase more goods by making the goods easier to transport. Plastic shopping bags were first introduced into the market place in 1974. At this time Montgomery Ward, Sears, and J.C. Penny all switched their shopping bags to plastic. While shopping bags, both paper and plastic, were originally invented with the sole purpose of packaging and carrying goods at the point of sale, they now serve many other purposes including advertising and branding for specific goods, services, stores or produce providers.

They are still available for purchase but the disposable bags are most often provided without direct charge to customers, sometimes even without a purchase. Even on-line stores and establishments that do not sell goods are using bags as a promotional product.

ADVANTAGES & USES

Paper is made from a renewable resource, trees and we can plant more trees. Paper carry bags are strong enough to hold up to 5Kgs of stuff without breaking and can be reused again and again. Paper bags are biodegradable (a plastic bag would still be in a landfill 1,000 years from now).

USES & APPLICATIONS

It is useful for carrying the grocery regular item. It can be used for carrying vegetables, fruits and also used to carry files, books and light domestic material.

MARKET SURVEY

Paper and reusable bags are environmentally

friendly. Plastic is not good, It may be a little easier to carry, but think about the environment. This is the main reason for which the demand of paper bag is more than plastic bag. Manufacturing plastic bags is big business and banning disposable bags, or even charging a tax which severely limits plastic bag usage, will reduce demand and increasing the demand of paper bags. Bags made from paper price much less costly in comparison with other materials. Thus, they are perfect for small to medium-sized companies. It is a common knowledge that plastics are not safe, particularly towards the kids. Your child's lifestyle might be threatened if he, by chance, ate the plastic bags. Therefore, it's still secure to decide on Biodegradable Paper Bags since, because they're not that risky case you unintentionally left them and kids ate them by chance. Paper Bags may be of multiple uses. It is able to reuse so many times. Thankfully, Recycled Paper Bags are very a lot tough and in fact, they are waterproof. Durable Paper Bags are greatest to make use of in bagging your sold merchandise since it receive to be guaranteed that won't broke off its handles throughout the height of the buyer's buying spree. 3D lettering is also available which a new trend in the market is, most of the shopping brands are going for such type of bags which stand out in the public, and they attract more customers. Logos with huge designs in the background are created so that it matches the views of the company; it also helps in giving a relevant meaning to the brand.

Cost Estimation

Capacity	: 12000 NOS./day
Plant & Machinery	: 19 Lakhs
Total Capital Investment	: 126 Lakhs
Rate of Return	: 46 %
Break Even Point	: 43 %

DECK WOOD

(Wood and Plastic Composite)

Wood plastic composite products is a new type composite material booming in recent years, refers to the use of polyethylene, polypropylene and polyvinyl chloride, etc. It is mainly used for building materials, furniture, logistics, packaging and other industries. According to the plastic material, there are mainly PVC wood products, PE wood products, HDPE wood composite products etc. Wood-plastic composites (WPCs) are composite materials made of wood fiber/flour and thermoplastic(s) (includes PE, PP, PVC etc.). Chemical additives, as a third composition component, are practically "invisible" (except mineral fillers and pigments, if added) in the composite structure. They provide for almost complete integration of polymer and wood flour (powder) while facilitating optimal processing conditions.

In addition to wood fiber and plastic, WPCs can also contain other ligno-cellulosic and inorganic filler materials. WPCs are a subset of a larger category of materials called natural fiber plastic composites (NFPCs), which may contain no cellulose-based fiber fillers such as pulp fibers, peanut hulls, bamboo, straw, digestate, etc. Plastic "lumber" products began appearing in Indian markets in the late 1980s. Its development was stimulated both by the rising volume of largely un-recycled plastic waste for which uses were needed as well as by increasing consumer interest in more durable, lower maintenance outdoor products such as decking and fencing. The major

selling points for composite lumber are that it is free of potentially hazardous chemicals, and made largely from long-lasting, low-maintenance, recycled materials. It is, often promoted as an environmentally preferable or "green" alternative to other decking materials. In this paper we examine the performance of wood-plastic composite (WPC) decking and its environmental properties.

USES & APPLICATION

Wood-plastic composites are still new materials relative to the long history of natural lumber as a building material. The most widespread use of WPCs in North America is in outdoor deck floors, but it is also used for railings, fences, landscaping timbers, cladding and siding, park benches, molding and trim, window and door frames, and indoor furniture. Wood-plastic composites were first introduced into the decking market in the early 1990s. Manufacturers claim that wood-plastic composite is more environmentally friendly and requires less maintenance than the alternatives of solid wood treated with preservatives or solid wood of rot-resistant species. These materials can be molded with or without simulated wood grain details.

MARKET SURVEY

Wood Plastic Composites (WPCs) are defined as composite materials that contain thermoplastics and wood in various forms. Mostly, either the polymer or the fiber, or both, can come from recycled materials. Because of the limited thermal stability of wood, only plastics that can be processed at temperatures below 392 degrees Fahrenheit are used in WPCs. The average product carries about 50% wood, generally in particulate form, such as wood flour or very short fibers. WPCs represent one of the rapidly growing markets within the plastics industry. Double-digit growth is expected through 2011 for WPCs used as replacement for treated wood in building products and related applications. However, WPC lumber will see much faster growth through 2011, posting gains of 14.3% pa to reach US\$2.6. Composite lumber demand will be fueled by strong demand in decking applications. In addition, rapid growth in windows and door applications, as well as smaller niche end uses (porches, site and leisure furniture) will support demand going forward. Among the major product categories window and door applications for WPCs are anticipated to post the most rapid gains through 2011. As with other applications, WPC window and door components are making inroads because of their lower maintenance requirements, durability in exterior applications and similarities to wood. Decking applications are projected to see strong gains through 2011, continuing to increase its relative share of the composite and plastic lumber industry.

Cost Estimation

Capacity	: 5 MT/Day
Plant & Machinery	: 80 Lakhs
Cost of Project	: 382 Lakhs
Rate of Return	: 39 %
Break Even Point	: 56 %

CALCINED BAUXITE THROUGH ROTARY KILN

Calcined bauxite is an important raw material for two main markets: refractories and abrasives. Smaller volumes are consumed in other applications including proppants, welding fluxes, and antiskid surfaces. While the process of calcining bauxite for each of these applications is fundamentally the same (i.e. it involves the



SELECTED PROJECTS FOR YOU

same basic burning process), the physical and chemical characteristics of each grade vary.

Calcined bauxites are classified by their major end uses - abrasives and refractories. Target properties are dictated by application and processing requirements. The chemical and physical properties of premium grade calcined bauxites are far more stringent than metallurgical bauxite and this limits its sources and availability. Premium grade calcined bauxites are considered to be strategically critical to the industrialized countries of the world. Subject to disruptions in the key source countries, adequate supplies of premium grade calcined bauxites are anticipated in the foreseeable future. Only a handful of countries produce non-metallurgical grade bauxite and not all these sources produce material suitable for certain calcined bauxite applications. Total world reserves of bauxite are estimated at 25m. tonnes. In terms of annual output, non-metallurgical bauxite accounts for only 15% of world bauxite mine production capacity and total raw non-metallurgical production, calcined bauxite accounts for about 70%.

USES & APPLICATION

The most important use of bauxite is in metallurgical industry i.e., manufacturing of aluminium. But, it has a few non metallurgical uses also. In most of the uses, however, the products are based on an intermediate product namely, alumina which is made directly from bauxite

MARKET SURVEY

A possible new supplier to the international calcined bauxite markets may be India. India currently imports 40-60% (about 100,000 tpa) of its calcined bauxite requirements from China. Spurred by expansion of domestic steel production, a scarcity of acceptable quality of bauxite from China, and rising import costs, drives are now underway in India to produce high grade bauxite from domestic bauxite sources.

At present, India is a very minor producer of non-metallurgical bauxite, despite having occurrences of high-grade bauxite in west coast and central India. This is attributed to limited efforts to test high-grade bauxite occurrences in regions outside the main bauxite producing area around Gujarat, and limited R&D and technology for calcining bauxite. In terms of costs and availability, bauxite in the region is well placed compared to other types of bauxite. The pit head cost of typical bauxite in the mine here works out to be less than \$5/tonne. Already, an attempt has been made to produce value added non metallurgical bauxite by "de-ironing" the bauxite by acid leaching. Salient results are "encouraging". At Gujarat/ Bhuj in western India, among the larger alumina grade reserves, there is a small quantity (2-3m. tonnes) of a marginal grade of 85% Al₂O₃ refractory grade bauxite

Cost Estimation

Capacity	: 100 MT/Day
Plant & Machinery	: 825 Lakhs
Cost of Project	: 1352 Lakhs
Rate of Return	: 29 %
Break Even Point	: 49 %

BEER PLANT

Among the alcoholic drinks, Beer is quite common and popular in almost every Country of the World. People of different Countries take beer in varying much like a soft drink in European Countries it is just a substitute of water. The alcoholic contents and main source stuff also

keep varying according to the tests of the major part of population of the particular country although it is a fashion to ask for beer of every origin in every Country. Formulations of beer manufacturing are done with the view of availability of the raw materials in that particular part of the World where the brewery is proposed to be established. In most of the parts of the world, barley is a universal source of beer extraction. But, beers are manufactured from Chamomile flowers and powdered gingers etc. as well. Separate formulations have been adopted for every major ingredient used in brewing & distillation of beer.

MARKET SURVEY

The growth of Indian beer industry in recent years has been fast. From 100 mn cases in 2006, the Rs 30 bn Indian beer market seems set to register a further growth of 8.5% in 2006-07, thanks to the spurt in beer consumption in Punjab, Haryana and Delhi. Total market of beer was estimated at Rs. 50 bn in 2007-08 which showed an increase of 23% over that of the preceding year. The annual growth in the Indian beer market has been around 8% in the recent years, which compares well with the growth in China. But the Chinese market of 20 mn kl is over 25 times more than the Indian market of over 900,000 kilolitres. Cobra beer is interested in setting up a greenfield brewery project in Andhra Pradesh. They are talking to big vine producers in India to produce wine in India. Per capita consumption of beer at 0.7 litre is among the lowest in the Asia Pacific. Some 36 units are manufacturing beer in India. The Indian beer industry has shifted towards the strong beer segment. The ratio in mild-strong beer has shifted from 66:34 in 1993-94 to 45:55 presently.

Cost Estimation

Capacity	: 3000 Thousand Ltrs/Annum
Plant & Machinery	: 403 Lakhs
Cost of Project	: 960 Lakhs
Rate of Return	: 44 %
Break Even Point	: 47 %

TISSUE PAPER

Paper is one of the necessities of civilization and it is almost impossible to imagine the continuance of a world without the printed books and newspapers. People require paper to meet the basic needs of modern life because it has many diverse uses. Modern paper is made from cellulose derived from a limited numbers of plants, the fibres being mixed with sufficient water to render possible formation of a continuous sheet of paper of uniform thickness. Paper spread from China through the Middle East to medieval Europe in the 13th century, where the first water-powered paper mills were built. In the 19th century, industrial manufacture greatly lowered its cost, enabling mass exchange of information and contributing to significant cultural shifts. In 1844, Canadian inventor Charles Fenerty and German F.G. Keller independently developed processes for pulping wood fibers. Vegetable fibres of all kinds may be converted into paper among the various types of paper serving different end uses. Tissue paper is a lightweight paper or, light crêpe paper.

Tissue can be made both from virgin and recycled paper pulp. Tissue and Airmail papers are required for very specific purposes. Wipes, kitchen towels, handkerchiefs, facial tissues, household towels,

napkins, products for industrial use, etc. Some tissue paper products, in particular kitchen towels and napkins, are sometimes put in contact with food by end users. These products exhibit the typical characteristics of tissue paper, such as softness, high absorption capacity and limited structural strength.

USES & APPLICATION

Tissue paper is used in a wide variety of arts and crafts. It is used in collage, mosaics, stamping, gift-wrapping, papier-mâché, ornaments, garlands, paper flowers, paper sculpture. Some tissue paper is guaranteed not to bleed, and some is designed to bleed so that water can be applied and the color used to create artistic effects. Tissue paper is often used for direct inside part wrapping as in the jewellery, liquor, fruit and florist trades, various other tissue papers are used for specific purposes. Napkins are manufactured from Tissues. Paper Napkin age becoming popular with catering Industry due to its manifold uses. These are absorbent, hygienic light and can be had with attractive printing. Facial Tissue paper though recently introduced in Indian market is fast becoming popular with the public

Facial tissue is fast becoming popular with the public due to its lightness, absorbent, hygienic and handy in nature. Toilet tissues are becoming immensely used for sanction by almost all the big hotels, restaurants, cinema & houses etc.

MARKET SURVEY

The world consumption of paper and paperboard is estimated at over 300 mn tonne a year. It is constituted broadly of 30% of cultural papers (writing and printing), 14% of newsprint, and the balance of kraft and packaging paper including paperboards. The Indian production is about 2 to 3% of the global total. The overall value of the market is estimated at Rs 250 bn. In volume terms, the segment is presently estimated at over 6.9 mn tonne. It is expected to expand to 9.2 mn tonne in 2010-11. However, despite all the announced capacity expansions, India would still have a supply gap in 2010. The Indian market is today growing at three times the rate of the global average. India's paper industry plans to invest USD 2.5 bn in the next two three years to add 2 mn of paper and paper products production capacity. It will also help in improving cost-competitiveness. The domestic demand for paper is growing at around 8% for the last couple of years in line with GDP growth. However, the per capita consumption in the country is only 8 kg a year. As a result of this low base, the long-term growth prospects are bright. The government's thrust on education and special schemes are expected to help the industry in future.

Cost Estimation

Capacity	: 6 MT/Day
Plant & Machinery	: 53 Lakhs
Cost of Project	: 347 Lakhs
Rate of Return	: 29 %
Break Even Point	: 60 %

DISPOSABLE PLASTIC SYRINGES

A syringe is a simple piston pump consisting of a plunger that fits tightly in a tube. The plunger can be pulled and pushed along inside a cylindrical tube allowing the syringe to take in and expel a liquid or gas through an orifice at the open end of the tube. The open end of the syringe may be fitted with a hypodermic needle, a nozzle, or tubing to help direct the flow into and out of the barrel. The disposable plastic syringe has become an important part of the medical scene

since its introduction in the late 1950's. Today more and more attention is being focused on the composition and configuration of this "everyday" item. It is an instrument which is used for injecting any liquid into the body of human beings or of animals. These syringes are used for injecting the medicine into the body or into the nerve of the body which are not possible to take in through mouth or takes much time in mixing with blood. Disposable Syringes made of plastic Material have been successfully used in medical and pharmaceutical practice for many years. The constantly increasing use of this type Syringe indicates its importance, which is based mainly on the advantages it offers regarding cost and hygienic applications.

USES & APPLICATIONS

Disposable syringes commonly are used in modern medicine for the injection of drugs and vaccines or for the extraction of blood. The often are used instead of reusable syringes in an effort to avoid spreading a disease. Among the common uses of disposable syringes are the injecting of insulin by a diabetic person and the administering of a local anesthesia by a dentist. A medical syringe that is used to give shots to more than one person without being properly sterilized is a potential source of disease. This can be an especially pressing concern in poor or undeveloped areas, where an injection often cannot be given under ideal medical conditions.

MARKET SURVEY

The Health Ministry of the Government of India was planning to have a separate wing to license medical devices under the proposed National Drug Authority. The Indian domestic Medicare devices industry is expected to grow from Rs 60 bn to Rs 76.5 bn in four years. The overall market is estimated at Rs 150 bn. A major part of the demand is met through imports. Devices, such as catheters and stents represent nearly two-fifth of the entire range of diagnostic devices and most critical as per international classification. The Government has decided to create separate quality guidelines for medical devices. Presently medical devices are treated like drugs and regulated by state drug regulators under the drug law - Drugs and Cosmetics Act. Guidelines would make it mandatory for producers to get their products certified by notified bodies like ISO and BIS. Technological advances achieved by Medicare globally in the recent years have been phenomenal. The Indian scenario has not remained immune to these changes. While IT (information technology) has come to the aid of the breakthroughs, the progress recorded in the Medicare area is as impressive as it is in the IT sector itself. The changes are in concepts, forms and content, as well as applications. These are both, quantitative and qualitative. The transformation is pervasive and has penetrated almost all specialties, from diagnostics to physiotherapy, from cardiology to oncology, from non-invasive surgery to transplants.

Cost Estimation

Capacity	: 33600 NOS./Day
Plant & Machinery	: 112 Lakhs
Cost of Project	: 287 Lakhs
Rate of Return	: 30 %
Break Even Point	: 44%

SKIMMED MILK POWDER

Milk is an important human food. It is palatable, easy to digest and highly

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BOOKS ON CULTIVATION OF HERBS/MEDICINAL AND AROMATIC PLANTS

HERBS CULTIVATION & MEDICINAL USES



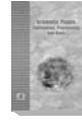
This book contains the Cultivation of different herbs with coloured photographs of various herbal plants. The book also includes the habitat, constituents, action and use in Ayurveda, Siddha and Unani medicines. ₹ 975/- US \$100

HAND BOOK ON HERBS CULTIVATION AND PROCESSING



The book covers systematic account of most plants used in medicines. This is an indispensable book which provides cultivation techniques of various herbs with their processing. The text of each plant is divided in to two portions: the first devoted to the description to the species, its localities and other purely botanical matter and the second to the general character, composition, properties which are employed in medicines otherwise. ₹ 875/- US \$100

Aromatic Plants Cultivation, Processing And Uses



In recent years, there has been a tremendous growth of interest in plant based drugs, pharmaceuticals, perfumery products, cosmetics and aroma compounds used in food flavours and fragrances and natural colours in the world. There is a definite trend to adopt plant based products due to the cumulative derogatory effects resulting from the use of antibiotic and synthetics and except for a few cultivated crops, the availability of plant based material is mainly from the natural sources like forests and wastelands. ₹ 975/- US \$100

Cultivation and Processing of Selected Medicinal Plants



Ayurveda, the well known indigenous system of medicine, is still regarded as a well organised traditional health care for large sections of rural as well as urban population of India. The medicinal plants sector at present is not well organised and needs special attention. Although different Ministries and Department in the Government sector and NGOs and individuals in the private sectors are making their efforts in different directions, yet there is a need to co-ordinate any systematize. The present book covers cultivation

practices of selected commercially important medicinal plants with their processing details and uses. The book is very useful for medicinal plants growers, professionals, researchers, entrepreneurs and agriculture universities. ₹ 1175/- US \$125

Compendium Of Herbal Plants



Herbal plants have been used for medicinal applications from earliest time, when man began caring for his body and health. Ayurved, Siddha, Unani and Homeopathy are largely based on the plants. The emphasis of development of new biologically active molecule has been gradually replaced by use of total herbs as medicine and food supplements. Now herbal based products has very good present and future prospects in international market. The present book throw lights on hundreds of herbal plants with their photographs, which has good medicinal values. This is very useful book for agriculture universities, researchers, cultivators, ayurvedic pharmacies etc. ₹ 975/- US \$100

The Complete Technology Book on Flavours, Fragrances, and Perfumes



Many studies have been carried out on fragrances, flavours and perfumes worldwide. These products have important commercial value not only in India but in all over the world. Perhaps the most interesting of the last few years in the fragrance and flavour fields are the many compounds described in this book. They may be used to engender or augment flavours in

foodstuff, chewing gums and medicinal products like mouthwash and toothpaste. ₹ 1675/- US \$150

HERBS CULTIVATION & Their Utilization



India is one of the leading Herbs producer and exporter in the world. This book covers the comprehensive information on Herbs Cultivation & their utilization. ₹ 800/- US \$100

MEDICINAL PLANTS Cultivation & Their Uses



The book covers different Parameters of Medicinal Plants Cultivation and various ways of their uses. It covers Medicinal Plants containing alkaloids, steroids, flavonoids, glycosides, terpenoids, additives and other active metabolites. ₹ 975/- US \$100



CULTIVATION AND UTILIZATION OF AROMATIC PLANTS

Aroma has played a vital role, directly as well as indirectly, in the life of human beings since its appearance on the earth as a result of evolution. India, Egypt and Persia were amongst the first countries to have conceived the process of distillation of essential oils. The aim of publishing this book is to provide multidisciplinary information on aromatic plants. ₹ 1100/- US \$125

BOOKS ON ELECTROPLATING, ANODIZING, PHOSPHATING, POWDER COATING

Electroplating, Anodizing & Metal Treatment Hand Book



Electroplating & Metal finishing both are art and science. This book is concerned with chemical, physical, electromechanical and Electroplating processes. Electrodeposition of metal is a very significant industrial process. A large number of metals are electrodeposited on metals and nonmetals. The general principles, processes preparatory to heating like degreasing, cleaning, pickling etc. are all delineated. This

book comprises various formulae of bath solutions, current density, deposit thickness, manufacturing processes, various ingredients used in Electroplating and other plating processes. ₹ 1475/- US \$150

The Complete Technology Book on ELECTROPLATING, PHOSPHATING, POWDER COATING AND METAL FINISHING



There is hardly any techno-industrial activity which is as popular, as useful, as universal as employment oriented as the practice of plating and metal finishing. It exists in cottage industries, small scale industries or even medium scale and large scale industries. Electroplating and Metal Finishing concerns itself with the development and applications of processes and plants for the deposition of metals, alloys, composites and non-metallic coatings. These coatings are used for decorative, protective and functional applications. Most of the recent developments are with respect to such coatings. Components are designed on grounds of weight savings and cost savings. Metal finishing has now come to be known as "Surface Engineering." In addition to the decorative aspects, metal finishing aids the protection of metals and alloys from corrosion and rusting. A great potential exists for development of new materials involving, for example,

coatings of metals composites, particle-incorporated anodic coatings and even films of sapphire-like materials, porous films of niobium etc. and coatings of refractory metals like molybdenum and tungsten. Industries in developing countries like India have to be increasingly aware of the need not only for upgradation of existing technologies but also for indigenisation of new technologies on a time-bound basis. ₹ 1100/- US \$125

BOOKS ON STEEL/ALUMINIUM

The Complete Technology Book On HOT ROLLING OF STEEL



Although the cold rolling of non-ferrous materials has been practiced since the fourteenth century, the hot rolling of steel was begun in the latter half of the seventeenth century or just over 300 years ago. The subject of hot rolling is broad enough even if confined solely to the deformation processes themselves. However, many of the problems occurring in hot rolling originate in earlier processes, such as casting, soaking and the conditioning and reheating of semi finished products. For this reason, it was felt desirable to discuss these topics in some detail in this book. ₹ 1575/- US \$150



Steel Rolling Technology Handbook

The steel industry has had a long history of development, yet, despite all the time that has passed, it still demonstrates all the signs of longevity. New ideas continue to revolutionize the steel-producing process today as much as they did a hundred years ago. The present book covers latest technology of steel rolling, which will give a new path to entrepreneurs and existing units. ₹ 1100/- US \$125

THE COMPLETE TECHNOLOGY BOOK ON ALUMINIUM AND ALUMINIUM PRODUCTS



Aluminium, the second most plentiful metallic element on the earth, became an economic competitor in engineering applications as recently as the end of 19th century. It was become a metal for its time. Aluminium possesses many characteristics that make it highly compatible with recycling. Aluminium is resistant to corrosion and it thus retains a high level of metal value after use, exposure, or storage. Once produced, aluminium can be considered a permanent resource for recycling, preferably in to similar products. The present book covers the need within the industrial and academic

communities for up-to-date information about production of aluminium and extrusion process due to the ever-increasing use of this technology. The book provides concepts in the different areas of extrusion technology. It is hoped that its presentation will be very helpful to new entrepreneurs, technocrats, research scholars, libraries and existing units. ₹ 1450/- US \$ 150

The Complete Book On

Ferrous, Non-Ferrous Metals with Casting and Forging Technology



The heat treatment of ferrous (steel) Metal is based on the physical metallurgical principles which relate processing properties and structure. In heat treatment, the processing is most often entirely thermal and modifies only structure. The principles which govern heat treatment of metals and alloys are applicable, of course, to both ferrous and non-ferrous alloys. However, in practice there are sufficient differences to make it convenient to emphasize as separate topics the peculiarities of the alloys of each class in their response to heat treatment. The Present book covers production processes, heat treatment and other valuable details of ferrous and non-ferrous metals. ₹ 1575/- US \$150

WASTE MANAGEMENT

PRODUCTS FROM WASTE INDUSTRIAL & AGRO WASTE



We have made a sincere effort to bring out this book which is a key to the gold-mine which can be obtained from waste. For the conservation of our environment and sustainable development, we have tried to bring about a solution. This book is a careful attempt in bringing together some selected articles from both

entrepreneurs and specialists on all that is possible in the field of waste management. We have also tried to chalk out all that can be done under the government policies and how constitution has tried to help in the conservation of environments. ₹ 975/- US \$ 100

Modern Technology of WASTE MANAGEMENT



POLLUTION CONTROL, RECYCLING, TREATMENT & UTILIZATION

The utilization to resources and generation of waste is for waste is for beyond the limit that the biosphere was made to carry. Infact, man today is caught in the vicious circle of increasing wants, declining resources and increasing waste being generated by the industries and municipalities is posing a problem of enormous dimensions. The domestic and industrial effluents are contributing in enhancing this problem. It might become the biggest problem if it is not dealt with immediately. ₹ 975/- US \$ 100

Medical, Municipal and Plastic Waste Management HANDBOOK



Waste management is one of the essential obligatory functions of the country. This service is falling too short of the desired level of efficiency and satisfaction resulting in problems of health, sanitation and environmental degradation. This book provides overview of the status of medical, municipal and plastic waste management. Treatment techniques includes sterilization, incineration and number of recycling methods. ₹ 1275/- US \$125

nutritive. It contains proteins, fat, sugar, minerals and a liberal quantity of different kinds of vitamins. In World milk production, India ranks next only to the United States of America and the U.S.S.R. But the milk produced in India is far from adequate for its vast population as the daily average consumption per head comes to even less than half of the optimum requirement of about 310 grams. Milk and milk products are supplied as fresh milk products, concentrates, and dry products. Milk powders may be used as a substitute for fresh milk and concentrates. Converting liquid dairy streams into powder provides a supply of milk solids in a convenient, stable form. Dried dairy products are produced by dehydrating liquid milk streams or fractions of dairy streams. Skim milk and full-cream milk powders enabled the development of the recombined milk and milk product industry, which began in the middle of the 20th century and is now well established, with a turnover of more than \$5 billion to \$6 billion in 2002.

USES & APPLICATIONS

Milk Powder is used as a food infant. It is used to prepare curd, butter, ghee, Cream and ice cream etc. Milk Powder is used in all homes and also used in hotels and restaurants as milk food preparations and in the preparations of tea and coffee. It is used for cheese, yogurt, Ice Cream.

MARKET SURVEY

The organized dairy industry processes about 8% of the total milk output in India while in value terms its share is close to 17%. The industry has maintained a high growth profile, initiated in early 1980s, especially in the wake of 'Operation Flood', colloquially also termed as White Revolution. India produces around 100 mn tonnes of milk annually and is reportedly growing at over 4.5% annually. The aim is to achieve an annual production of 127 mn tonnes by 2012. Total market of milk powder and condensed milk was estimated at Rs 13 bn in 2007-08 which represented an increase of 13% over that of the preceding year. In terms of value, the total milk economy is estimated at Rs 1950 bn. During 1950s and 60s India was one of the major importers of dairy products importing almost 40% of its consumption. Today, it is not only self sufficient, but it is the largest producer and exporter of dairy products. Credit goes to Operation Flood Programme predominately spearheaded by the milk cooperatives. The cooperative sector is dominated by Amul (or GCMMF). However the cooperatives are losing to private players like Hatsun, Heritage Modern, Paras, Parag, Nestle and Britannia. By 2011, it is projected that the value of the industry will be around Rs 5.2 trillion by 2015 and it will require over Rs 100 bn of capital expenditure.

Cost Estimation

Capacity	: 10 MT/Day
Plant & Machinery	: 213 Lakhs
Total Capital Investment	: 3172 Lakhs
Rate of Return	: 50 %
Break Even Point	: 26 %

THINNER

NC. THINNER is Nitro cellulose thinner. It is a mixture of esters, glycol, alcohol, aromatic solvents and ketones suitable diluents to all nitro products. It is manufactured for reducing lacquers before they are applied by different methods. Mainly used for solvent based nitro product. The

NC thinner is a blend of colorless low odor mineral spirits used for thinning oil base paints.

Solvent system for lacquers is generally referred to as lacquer thinners because they are a mixture of true or active solvents, latent or co-solvent and diluents. True or active solvents are liquid which dissolve nitrocellulose and are usually esters, ketones and other alcohols. Latent or co-solvent are not solvent for nitrocellulose but when used in combination with a true solvent they improve the solvent power and produce nitrocellulose solutions with appreciably lower viscosities. Alcohol such as ethanol, propanol, and butanol are the most commonly used latent solvent. Solvents and thinners are used for thinning paints to a working consistency, diluting oil painting mediums, dissolving varnish resin crystals and waxes, cleaning paintings for the purpose of restoration, and general studio cleanup. They are called a solvent when used to dissolve solids such as a varnish resin crystals, and a thinner when used to dilute liquids such as painting mediums. Solvents such as turpentine and mineral spirits are naturally based products, whereas paint thinners are most often synthetic variations.

ADVANTAGES

Quickly reduces the consistency of the lacquer to the required degree and improves film smoothness of lacquers when applied either by spray or dipping thus extending excellent finish. Lacquer dries without blushing, resin blush, pin holing and other surface defects.

MARKET SURVEY

Paint thinner is a solvent used to thin paint. There are a number of different paint thinners on the market today. Some of the different ones are acetone, turpentine, naphtha, toluene, white spirit, xylene and lacquer thinner. Paint thinner can use to remove oil-based paint. To remove paint with paint thinner, soak a steel wool pad in paint thinner and scrub the old paint. This works well in removing lacquer and shellac finishes, which dissolve easily in the thinner. Artists who use oil-based paints use paint thinner to clean paintbrushes. House painters and industrial painters use thinner to help clean brushes and other tools and supplies. Paint thinner is made from one of three primary ingredients: turpentine, which is distilled from pine trees; acetone, which is the primary ingredient in fingernail polish remover; and toluene, which is distilled from crude oil and the tolu tree and is also used in fingernail polish, rubber and adhesives.

Cost Estimation

Capacity	: 3000 LTRS./Day
Plant & Machinery	: 80 Lakhs
Total Capital Investment	: 366 Lakhs
Rate of Return	: 45 %
Break Even Point	: 32 %

PAPER FROM BAMBOO

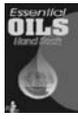
Bamboo is one of rapidly growing and high yielding woody plants. It produces a large biomass per unit area as compared to many other plants. Bamboos comprise about 30 genera and 550 species of which about 138 species occur in Ind.

The main species used for papermaking is Dendrocalamus strictus. The other species used are Melocanna bambusoides, Bambusa tulda, B. balcooa, B. vulgaris, d. hamiltonii, Oxyenantha monostigma, and Bambusa nutans, Ochlandra rheedii, and O.

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BOOKS ON ESSENTIAL OILS & PERFUMES



Essential Oils Handbook

With the development of science and technology, essential oils are becoming popular due to its uses in the manufacturing of different products. This versatile book takes recourse to most pragmatic formulae on diversified essential oils. ₹1275/- US \$125



The Complete Technology Book of Essential Oils (Aromatic Chemicals)

The book contains formulae, processes, test parameters of different types of essential oils derived from different natural sources. ₹1275/- US \$125



Modern Technology of Perfumes, Flavours & Essential Oils 2nd Edition

This versatile publication takes recourse to most pragmatic formulae on diversified perfumery products, flavours, essential oils etc. Overall, the book furnishes complete formulae with processes/technicalities which are immensely innovative and profoundly utilitarian for new entrepreneurs as well as motivate the existing units in quality improvement and cost reduction. Flow diagrams for various methods of preparation are vivid representations of the process sequence. Sources of raw materials, plant and machinery are also given in the book. ₹975/- US \$100



The Complete Technology Book of Herbal Perfumes & Cosmetics 2nd Revised Edn.

The versatile book takes recourse of pragmatic formulae of diversified herbal perfumes and cosmetics. Overall, the book contains formulae, processes, technicalities. ₹1275/- US \$125

BOOKS ON AGRICULTURE

The Complete Book on Jatropha (Bio-Diesel) with Ashwagandha, Stevia, Brahmi & Jatamansi Herbs (Cultivation, Processing & Uses)

Jatropha belonging to the family Euphorbiaceae is a multipurpose shrub or small tree of significant importance because of its several industrial and medicinal uses, where as Ashwagandha, Stevia, Brahmi and Jatamansi are the important herbs which have very good medicinal values. The present system of medicine is gradually gaining popularity mainly because of less or no toxic or side effects of herbal drugs. So, these herbs have very good future prospects globally. This book contains cultivation, processing and uses of Jatropha, Ashwagandha, Stevia, Brahmi and Jatamansi. ₹1500/- US \$150



The Complete Book on Coconut & Coconut Products (Cultivation and Processing)

Coconut plays an important role in the economic, social and cultural activities of millions of people in our country. India is a major producer of coconut in the world. Coconut provides food, edible oil, industrial oil and health drink to humanity. All parts of coconut tree is useful in one way or other and the crop profoundly influences the socio-economic security of millions of farm families. The present book contains the methods of cultivation and processing of coconut. ₹1100/- US \$125



Tropical, Subtropical Fruits & Flowers Cultivation

Plant propagation is an important aspect of agriculture in general and horticulture in particular. This book contains new methods for cultivation of tropical, subtropical fruits and flowers. ₹1075/- US \$125



CULTIVATION OF FRUITS VEGETABLES AND FLORICULTURE

The study of fruit and vegetable production, is a subject of enormous scope. It involves the integration of wide spectrum of disciplines. As the new technologies and developments become available, cropping system and production practices changes. Many principles and practices, that were common a few years ago may no longer be current. The purpose of this text is to provide complete, reliable, up to date information on the various phases of fruit and vegetable production in a systematic and convenient manner. Floriculture covers all the aspects related to the production and use of flowers and ornamental plants, flower seeds, bulbs etc. ₹1100/- US \$125



Cultivation of Tropical Subtropical Vegetables, Spices, Medicinal and Aromatic Plants

Plant species grown in tropical countries on small scale family farms or commercial farms, to provide food for humans or livestock, in dry or humid regions are highly abundant and taxonomically diversified. Vegetables comprise of a large number of plants, mostly annual, of which different parts like leaf, stem, flower bud, flower, fruit, root etc. are eaten. They are rich in nutrients and are essential items of a balanced diet. Vegetables are called protective food as their consumption can prevent several diseases. ₹1075/- US \$125



Handbook on Mushroom Cultivation and Processing (with Dehydration, Preservation and Canning)

Mushroom has been attracting attention of mankind since ancient times and use of mushroom, as food is as old as human civilization. It is very rich in protein, vitamins and minerals. Unfortunately, it is realised that mushrooms did not receive universal acceptance over the years since a number of naturally growing mushrooms are poisonous. In the new situation cultivated edible mushrooms are totally safe for human consumption. This book contains cultivation, processing, dehydration, preservation and canning of various species of mushrooms. ₹1275/- US \$125

BIOTECHNOLOGY

BIOTECHNOLOGY Hand Book

Biotechnology and cell molecular biology have developed and emerged in to a major discipline during last two decades. This is an unique book, concise, upto date resource offering an innovative, adoptive and valuable presentation of the subject. It covers all important biotechnological topics of industrial and academic interests. ₹1100/- US \$125



Enzymes Bio-Technology Hand Book

Enzymes are the focal point of biotechnological processes. Without them biotechnology as a subject would not exist. In this book you can find all the basic information required on the fundamental aspects of the enzymes, their chemistry, biochemistry as well as detailed information of their applications a wide variety of industrial processes etc. ₹1100 US \$125



Hand Book on BIO GAS and It's Applications

Energy from different sources, especially biomass has assumed great importance in development and under developed countries of the world. Most of the energy needed for cooking space heating and lighting etc. in rural area of such countries comes from biomass which have been used since long times. The book contains technology of bio-gas generation with its applications. ₹975/- US \$100

The Complete Technology Book on VERMICULTURE AND VERMICOMPOST

Vermiculture is a new development in biotechnology based product which helps to solve the partially pollution problems. Vermiculture is a mixed culture which contains on specific culture of soil bacteria mixed an effective strain of earth worms. All over world, from developed countries like USA, U.K, Russia and Japan, as well other to developing countries like China, Mexico, Brazil and Philippines etc, Earthworm culture, popularly called vermiculture is being widely practiced in big commercialised manner. In India too some companies have come up, but by and large general awareness remains lacking, despite fact that several non Governmental Organisations and Governmental Institution are trying hard to popularise the subject for adoption. ₹750/- US \$100



The complete Technology Book on BIO-FERTILIZER AND ORGANIC FARMING 2nd Edition

Bio-Fertilizers are natural fertilizers which are microbial inoculants of bacteria, algae, fungi alone or in combination and they augment the availability of nutrients to the plants. The use of bio-fertilizers, in preference to chemical fertilizers, offers economic and ecological benefits by way of soil health and fertility to farmers. In view of the immense potential of bio-fertilizers as a supplementary nutrient source for the crops, this book on bio-fertilizer technology covers all major types of bacterial fertilizers. Rs. 1400/- US \$150



Handbook on Plants and Cell Tissue Culture

Plant cell tissue culture is a rapidly developing technology which holds promise of restructuring agricultural and forestry practices. During the last two decades cell culture have made considerable advanced in the field of agriculture, horticulture, plant breeding, forestry, somatic cell genetics, phytopathology etc. The present book discuss about the methods of plant cell tissue culture. ₹1275/- US \$125



The Complete Book on Biotechnology Based Bulk Drugs

The development of biotechnology is taking place in almost all fields of human life. The recent advances in the field of basic genetics have opened up new vistas, potentials and possibilities. The present book contains process of biotechnology based bulk drugs like penicillin, B lactam Antibiotics, Aminoglycoside Antibiotics, Peptide Antibiotics, Anti Cancer Agents, Lincomycin etc. This is very useful book for entrepreneurs, technocrats, research scholars, libraries etc. ₹1050/- US \$125



Plant Bio-Technology Hand Book

Micro propagation is a fast and suitable method for producing large number of similar plants of germplasm with in a short period. The book contains measurement of plant cell growth, plant tissue culture, initiation of embryo genesis in suspension culture, micro propagation in plants, genetic transformation of plants, isolation of plant DNA and many more. ₹1100/- US \$125



Handbook on FOOD BIOTECHNOLOGY

Biotechnology concerns the practical application of organisms or their components. Historically, Bio-technology was an art, involved in the production of wines, beers and cheese. Now a days it involves a series of advanced technologies spanning biology, chemistry and process engineering. The present book is an attempt towards the entrepreneurs to motivate them to invest in organic farming and processing in sophisticated manner by application of Bio-technology. ₹1100/- US \$125



Handbook of Fisheries and Aquaculture Technology

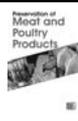


The fishery sector is important from Indian economy view point as it contributes a source of income to a number of fishermen and has huge export potential. A wide range of aspects of fresh water aquaculture such as selection of species of fish and shellfish, construction and preparation of various types of fish ponds, control of aquatic weeds and predators, production of seed fish and their transportation, fish nutrition and fish diseases and their control pertaining to composite fish culture, air breathing fish culture etc. have been dealt with a length for easy adoption. ₹1100/- US \$125

MEAT/FISHERIES

The complete Book on Meat Processing And Preservation with Packaging Technology

Meat, an excellent source of protein, iron and B vitamins, was processed as early as prehistoric times, probably by drying in the sun and later by smoking and drying over wood fires. Today, meat is processed with salt, colour fixing ingredients and seasonings in order to impart desired palatability traits to intact and comminuted meat products. ₹975/- US \$100



Preservation of Meat and Poultry Products

Food preservation is a method of maintaining foods at a desired level of properties or nature for their maximum benefits. Different preservation techniques are being developed to satisfy current demands of economic preservation and consumer satisfaction in nutritional and sensory aspects, convenience, absence of preservatives, low demand of energy and environmental safety. The present book contains various processes of meat and poultry preservation. ₹1100/- US \$125

travancorica. About 4,000 years ago, the word paper is derived from the name of the reedy plant papyrus, which grows abundantly along the Nile River in Egypt. However, true paper is made of pulped cellulose fibers like wood, bamboo, cotton or flax.

USES & APPLICATIONS

The use of paper for various purposes is an essential feature of the modern society. Therefore pulp and paper manufacturing is very important part of modern industry. Pulp and paper production is based on the use of bamboo as raw material, but also on the consumption of large-scale chemicals, like chlorine, sodium hydroxide, etc

It is a well-known product, which is the only media of communication through writing. It is then off ritual medium for propagation of educations. It is used in every part of life, i.e., education, office, researches, engineering, art, book printing, magazine, newspaper, etc.

MARKET SURVEY

The Indian paper industry has highly fragmented structure consisting of small, medium and large sized paper mills having capacities ranging from 10 to 1150 tons per day. The industry employs wood, agro residues and recycled/waste paper as the major raw material for manufacturing different varieties of paper, paper board and newsprint.

The present consumption of wood as raw material for paper making is 9 million tons per annum. About 75% of the wood demand is being met through farm/social forestry sources. Future demand will be additional 12 million tons of wood to meet the projected production targets by the year 2025*.

Overall paper consumption in the baseline scenario is projected to increase to 16.5 million tons in 2016-17 and reach 25.3 million tons in 2026-27. In the alternative scenario, which appears to be more realistic, the consumption increases to 18.4 million tons in 2016-17 (the terminal year of the 12th Plan) and to 43.9 million tons in 2026-27.

Cost Estimation

Capacity	: 20 MT/Day
Plant & Machinery	: 777 Lakhs
Cost of Project	: 1936 Lakhs
Rate of Return	: 24 %
Break Even Point	: 56 %

PRECIPITATED SILICATE

Sodium Silicate (Na_2SiO_3) is formed by melting sand and Sodium Carbonate (Soda Ash). It has a range of chemical formula varying in sodium oxide (Na_2O) and Silicon Dioxide or Silica (SiO_2) contents or ratios. It is soluble in water and it is prepared by reacting silica sand and Sodium Carbonate at a high temperature ranging from 1200 to 1400°C. Aqueous solution of Sodium Silicate is called *water glass*.

The more alkaline silicates including sodium metasilicate ($\text{Na}_2\text{O} \cdot \text{SiO}_2$) are crystalline materials with definite structures and characteristic properties. These are used chiefly as cleaners and detergents. The more siliceous sodium silicates are glasses, typical non-crystalline solid solutions, which are important mostly for their adhesive and binding properties.

Sodium silicate is stable in neutral and alkaline solutions. In acidic solutions, the silicate ion reacts with hydrogen ions to form silicic acid, which when heated and roasted forms silica gel, a hard, glassy substance.

USES & APPLICATION

Sodium Silicate is used in the following:-

Adhesives and Cements, Pulp & Paper, Detergents & Soaps, Gels, Catalysts and Zeolites, Foundry, Soil Stabilization, Silica Sols and Water Treatment.

MARKET SCENARIO

Sodium silicate is a function of growth of the end-user industries, mainly soap and detergent factories, pulp and paper mills, paint, pigment and adhesive factories. Information obtained from Ethiopian Investment Authority give strong indication that private investment in the aforementioned industries is bound to grow.

The *soluble silicates* in their different forms: amorphous glass, granular solids or liquid solutions, represent one of the most commonly used chemical products. Its industrial boom started in the 19th century, when ground-breaking applications in detergents, adhesives and refractory paints were developed. Its applications have been diversified today in different fields: detergents, paper, construction, paints, water treatment, industrial product raw materials; fields that cover applications both in industry and in consumer goods. Now a day, the sodium silicate market is mature, as many of its end users are mature as well.

World demand for specialty silica's --which include precipitated silica, fumed silica, silica gel, and silica sol — will increase at a healthy pace to 2.7 million metric tons in 2016. Robust growth in rubber applications — the largest market for specialty silica's — will drive gains, particularly in the expanding industrial sectors of developing countries such as China and India.

Cost Estimation

Capacity	: 24 MT/Day
Plant & Machinery	: 79 Lakhs
Cost of Project	: 312 Lakhs
Rate of Return	: 29%
Break Even Point	: 54 %

JUTE MILL

With Spinning & Weaving

Jute is the second most important vegetable fibre after cotton. Diversified jute products are becoming more and more valuable to the consumer today. Jute Mats & Rugs are made both through Power loom & Handloom, in large volume from Kerala, India.

it is a long, soft, shiny vegetable fibre that can be spun into coarse, strong threads. It is produced from plants in the genus *Corchorus*, which has been classified in the family Tiliaceae, or more recently in Malvaceae. However, it has been reclassified within the family Sparrmanniaceae.

Jute is one of the most affordable natural fibres and is second only to cotton in amount produced and variety of uses of vegetable fibres. Jute fibres are composed primarily of the plant materials cellulose (major component of plant fibre) and lignin (major components of wood fibre).

Jute has many advantages as a home textile, either replacing cotton or blending with it. It is a strong, durable, color and light-fast fibre. Its UV protection, sound and heat insulation, low thermal conduction and anti-static properties make it a wise choice in home decor. Also, fabrics made of jute fibres are carbon-dioxide neutral and naturally decomposable. These properties are also why jute can be used in high performance technical textiles. So, there are good scope for new entrants.

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BOOKS ON PULP, PAPER CONVERSION, PRINTING AND PACKAGING



Hand book on PRINTING TECHNOLOGY (Offset Gravure Flexo Screen)
The developments in science and technology have revolutionized the printing industry in the progressive countries of the world. There has been a considerable compact of this progress in the Indian Printing Industries. ₹1275 US\$125



The Complete Book on Printing Technology
This is the age of hi-fi, jets and computers. Rapid advancements in science and technology have made their impact on the printing industry of the world too. The old techniques of printing have become obsolete and made way for the new technology. The book contains the latest printing processes like web, gravure, flexo, security and offset printing. ₹1100 US\$125



Modern Technology of Pulp, Paper And Paper Conversion Industries
The paper conversion sectors are assuming increasingly important place in the life of every nation. Conversion technology is being evolved continuously for having better conversion, handling, transportation, preservation and usage of materials. Paper and pulp industry plays a vital role towards conversion. In view of the close linkage between paper and conversion industry we have tried to come out with this unique book containing relevant and useful information in both these industries. We have tried to make it most exhaustive first giving details, then presenting and dividing in different chapter to understand better. Thus we have tried to fill the vacuum that existed fill now. ₹1000 US\$100



The Complete Technology Book on Pulp & Paper Industries
The pulp and paper industry continues to expand at a phenomenal rate. This imposes a difficult problem of selection. Since the amount of material that can be included in a single volume is obviously limited. Careful thought has been given to the selection with the purpose of presenting that material which will be of the greatest interest to the greatest numbers. ₹1100 US\$125



HANDBOOK ON Modern PACKAGING INDUSTRIES
The book has been written for the benefit of entrepreneurs who can not invest large amounts and case has been taken to present the matter in a very simple and comprehensive language so that person without much technical background can grasp the subject easily. ₹1675 US\$150



Screen Printing Technology Hand Book
This method of Printing has achieved wide spread popularity since the second world war, although the basic ideas in this process were used by the Chinese centuries ago. The present book contains latest technologies of screen printing along with machinery photographs, addresses of suppliers of machinery and raw materials. ₹1000 US\$100

BOOKS ON TEXTILE PROCESSING, SPINNING, WEAVING, DYES, PIGMENTS, DYE INTERMEDIATES AND STARCH



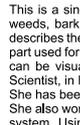
The Complete Technology Book on Textile Spinning, Weaving, Finishing & Printing
The Book is based on the latest technology involved in textile industry. It contains processes of textile spinning, weaving, finishing and printing. ₹1100 US\$125



HANDBOOK ON NATURAL DYES FOR INDUSTRIAL APPLICATIONS
This is a single book which has information related to extraction of dyestuffs from 19 common flowers, weeds, bark or leaves and its application on cotton silk and wool fabrics for textile industry. The book describes the step wise methodology of extraction, mordanting and dyeing with photos of the actual plants part used for extraction of Natural dye. Shade cards have been incorporated so that the full gamut of colors can be visualized from each dyestuff. The Author Dr Padma S Vankar, works as Principal Research Scientist, in Facility for Ecological and Analytical Testing(FEAT) at Indian Institute of Technology, Kanpur. She has been engaged in the screening and characterization of newer natural dyes for the past 10 years. She also works in the area of designing synthetic strategies for Ecofriendly dyes using microwave heating system. Using innovative technology for natural dyeing has been her main emphasis. The author has conducted several workshops throughout India in order to popularize natural dyeing. ₹1100 US\$125



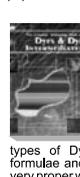
The Complete Technology Book on Textile Processing with Effluent Treatment
The book covers complete details of textile processing with the standard parameters of effluents treatment which is the burning point for the textile processors. ₹1000 US\$100



Modern Technology of TEXTILE DYES & PIGMENTS
This is one of the best books on Textile Dyes and Pigments covering Formulae, Manufacturing Processes of Various Textile Dyes and Pigments. This book will be very helpful to new entrepreneurs, researchers, general information seekers and libraries or those who want to diversify in this field. ₹1100 US\$100



The Complete Technology Book On STARCH AND ITS DERIVATIVES
Starch is a group of polysaccharides, composed of glucopyranose units joined together by glucosidic linkages. Industrially, starch is broadly divided in to two types of viz, natural and modified. The characteristics of the natural starches are changed by chemical or enzymatic reaction and the products of these reactions are termed modified starches. Starch can be obtained from maize, sorghum, roots and tubers such as tapioca, arrow root, potatoes etc. ₹1100 US\$125



The Complete Technology Book on Dyes & Dye Intermediates
Due to increasing growth of Textile industries, demand of Dyes and Dye Intermediates are also increasing very fast in domestic as well as in global market. The book stress on syntheses of different types of Dyes and Dye Intermediates. The formulae and processes has been described in very proper way. ₹1100 US\$125



Natural Fibres Handbook with Cultivation & Uses
The present book is the first of its kind which contains process and other parameters for the manufacturing of fibres arrives from natural sources. Due to eco-friendly nature there is very good domestic and export potentiality of natural fibre. ₹1275 US\$125



The Complete Book On Natural Dyes and Pigments
Due to pollution problems in synthetic dyes and pigments industry, the whole world is shifting towards the manufacturing of natural dyes and pigments. The present book contains techniques of producing different natural dyes and pigments, which has huge demand in domestic as well as in foreign market. ₹1100 US\$125

BOOKS ON SOAPS, DETERGENTS AND COSMETICS



Modern Technology of Soaps, Detergents & Toilettries (With Formulae & Project Profiles) 3rd Edn.
The book contains the formulae of different types of soaps, detergents (cake, powder and liquid) toilettries, analytical testing method, quality control of finished products, packing criteria of cosmetics and toilettries alongwith project profiles and addresses of raw material, plant and machinery suppliers. ₹750 US\$100



The Complete Technology Book on DETERGENTS
The Indian detergent industry is about three decades old. An interesting and unique feature of detergent industry in India is the existence of non-power operated units which do not use any electrical power for the production of detergent powder. This text emphasizes practical aspects of detergent production with latest development and other special products based on synthetic surfactants. This book is an attempt to fill the need of those desirous of starting detergent industries in small scale sector. ₹800 US\$100



Soaps, Detergent and Disinfectants Technology Handbook
It has been said that soap and detergent consumed in a country is a reliable measure of its civilization. There was a time when these products were luxury, now it is a necessity. The present book contains formulae, processes of different types of soap, detergents and disinfectants. These products have good demand in domestic as well as in international market. So there is very good scope for new entrepreneurs to venture into this field. This book is very useful for entrepreneurs, technocrats and for those who to diversify to this field. ₹1275 US\$125



Hand Book on SOAPS, DETERGENTS & ACID SLURRY 2nd Edn.
The Soap and Detergent industry is profoundly lucrative with splendid market potential as well as bright future scope. In order to meet the requirement of market demand, many more new units are recommended to be established on small and cottage scale. The present book has been written keeping in view the basic difficulties of the entrepreneurs. Nominal investment is required for this industry which comprises simple methods of processing for manufacturing of various types of soaps, detergents and acid slurry. ₹1100 US\$125



The Complete Technology Book on Soaps
Being consumable in daily life soap industry is profoundly lucrative with splendid market potential. This industry has very good future prospects. Many more new units are recommended to meet the requirement of Indians demand. The book covers formulae, processes of different type of washing and toilet soaps. ₹800 US\$100



Modern Technology of COSMETICS
The manufacture of Cosmetics is by no means new methods adopted were used several decades ago. The attempt made in this book is to improve the older methods and provide the latest formulae and techniques to manufacture the different cosmetics like Hair Preparations, Face Powders, Toilet Powders, Cosmetics for the Skin, Creams, Lotions for various uses, Lipistics, Shampoos, Dandruff Tonics, Nail Polishses etc. ₹1100 US\$125

BOOKS ON WOOD, LEATHER, GLASS & CERAMICS



The Complete Technology Book on Wood and Its Derivatives
The developments in wood industry in the country are mainly attributed to the pioneering work carried in the field of wooden products. There are lot of chemicals and other products extracted from wood. This book contains processes of various wooden products and its derivatives. ₹1100 US\$125



LEATHER PROCESSING AND TANNING TECHNOLOGY HANDBOOK
The profitability of leather processing is dependent on a good product and requires the consistent implementation of well under stood process. This book covers latest techniques of leather processing and tanning, so that the industries involved in this process and new entrants can grow up with new technology. Leather tanning as an industry has been subjected to evolutionary forces as technology makes use of new materials, technique and concepts. ₹1400 US\$150



The Complete Book on Glass And Ceramics Technology
The technology of glass and ceramics are nowadays wide field involving a great variety of raw materials, manufacturing processes, as well as products, and of considerable diversity in theoretical background. The manufacture of traditional glasses and ceramics is based on the utilization of the most widely occurring natural raw materials. The efforts has been made to provide maximum and latest information about processing of glass and ceramics and their products in this book. ₹1275 US\$125

USES & APPLICATIONS

Jute is used chiefly to make cloth for wrapping bales of raw cotton, and to make sacks and coarse cloth. The fibres are also woven into curtains, chair coverings, carpets, area rugs, hessian cloth, and backing for linoleum.

Jute is used for bags, wrappers, wall-coverings, upholstery, and home furnishings. Sacking, a fabric made of heavy jute fibres, has its use in the name. CBC made of jute comes in two types. Primary CBC provides a tufting surface, while secondary CBC is bonded onto the primary backing for an overlay. Jute packaging is used as an eco-friendly substitute. Jute is also used to make ghillie suits, which are used as camouflage and resemble grasses or brush.

These are used in Shipping and Construction, Landscaping and Agriculture, Apparel, In Art, Emergency Flood Response & In Beekeeping.

MARKET SURVEY

Jute industry has been one of India's important traditional industries but in the recent past, it had been witnessing continuous erosion partly because of competition from Bangladesh, once forming the best part of India's jute producing areas, and partly because of the onslaught of the synthetics.

The jute industry was once India's largest foreign exchange earner. About 260,000 people are engaged in the industry besides providing support to four million farm families. The country produces about 1.6 mn tonne a year of jute goods mainly in the form of hessian (fabrics), sacks, carpet backing and yarn. Of late, other fancy products like curtains and handbags are being produced. Nonetheless, the industry has been crawling at very low pace.

Other world producers of jute are Bangladesh, China, Thailand and Nepal. Bangladesh is the biggest exporter.

In future, a number of jute mills and mini-jute plants have been seen to be engaged in jute products and jute blended yarns. We all know that the uses of jute are manifold, with the traditional usage pattern remaining constricted to packing, hessian and carpet backing.

Cost Estimation

Capacity	: 17 MT/Day
Plant & Machinery	: 211 Lakhs
Cost of Project	: 743 Lakhs
Rate of Return	: 25%
Break Even Point	: 59%

OLEORESIN OF SPICES

Oleo-resin (Oleo + Resin) is a homogeneous mixture comprising of resin and oils that are volatile in nature. Before understanding the details of Oleoresins, let us first look at the nature of resin. Resin is obtained from many plants, especially coniferous trees, as a hydrocarbon secretion. And as far as its usage is concerned, no one is unaware that resin is used as adhesives and varnishes. Oleoresin draws its source indirectly from plants due to the nature of resin.

Spices are used for flavour, colour, aroma and preservation of food or beverages. Spices may be derived from many parts of the plant: bark, buds, flowers, fruits, leaves, rhizomes, roots, seeds, stigmas and styles or the entire plant tops. The term 'herb' is used as a subset of spice and refers to plants with aromatic leaves. Spices are often dried and used in a processed but complete state. Another option is to prepare extracts such as essential oils by distilling the raw spice material (wet or dry), or to use solvents

to extract oleoresins and other standardized products. There are many texts which provide an overview of the industry in general or for specific crops.

Oleoresins can be defined as natural resinous plant extractions. They are also referred to as aromatic liquid preparations made out of the combination of botanical matter extraction and solvents (i.e. resin + essential oils). The non-volatile components present in Oleoresins characterize the color, flavor and the other aspects of the raw material.

USES & APPLICATION

The oleoresins and spice oils are preferred because of their microbiological advantages, uniformity in flavor and pungency, easy to store and transport. They have several applications like in the preparation of beverages, soup powders, confectionary, curries, noodles, sauces, canned meat etc. Pepper Oleoresin: Ginger Oleoresin: Chilli or Capsicum Oleoresin: Cardamom Oleoresin: Cloves Oleoresin: Turmeric Oleoresin: Cumin Oleoresin: Coriander Oleoresin:

MARKET SURVEY

India is one of the major Asian production and trading centre of spices, its derivatives and also culinary herbs. India is a land of spices and herbs. Spice extracts offer an enrichment of flavour, colour, and taste to meet the diverse needs of food processing industry. India is known as the home of spices and produces a wide variety of spices like black pepper, cardamom, ginger, garlic, turmeric, chilli and a large variety of tree and seed spices. India is a producer, consumer and exporter of most of the spices and spice products.

Spices constitute an important group of horticultural crops. The marketing of spices is not a new activity; the spice trade has been in practice for more than thousand years, across continents. However, over a period of time, trade practices have changed. This exploratory study is to understand the logistical operations of spice trading.

Spice and derivatives market is booming because these products find applications in a number of industries including pharmaceutical, medicine, beverages, food processing, personal hygiene products. Future scope -The demand of spice oils and oleoresins in the developed countries is increasing day by day as more and more spicy snacks are being introduced by fast food chains with standardised tastes. The spice oils and oleoresins are specially suitable for such snacks in that they can be used very conveniently (without any handling of the raw spice like ginger, chilli, onion, etc.) and producing a standardised effect on taste.

Cost Estimation

Capacity	: 100 Kgs./Day
Plant & Machinery	: 50 Lakhs
Cost of Project	: 1428 Lakhs
Rate of Return	: 56 %
Break Even Point	: 23 %

E-WASTE RECYCLING PLANT

E-waste is a popular, informal name for electronic products nearing the end of their "useful life." Computers, televisions, VCRs, stereos, copiers, and fax machines are common electronic products. Many of these products can be reused, refurbished, or recycled. Unfortunately, electronic discards are one of the fastest growing segments of our nation's waste stream.

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BOOKS ON CONSTRUCTION MATERIAL



The Complete Book on **Construction Materials**

The book provide wide coverage of building materials such as stone, bricks, lime, mortars, concrete, asbestos, gray iron, cast iron, steel castings, aluminium, wood, architectural paints and so many others with their applications in building construction. The book is very useful for all professionals related to construction field, technocrats, students and libraries. ₹1475/-, US\$ 150



The Complete Technology Book on **Bricks, Cement and Asbestos**

Bricks, cement and asbestos have major role in building and road construction. The present book contains processes of different types of bricks making, cement manufacturing and production of asbestos. The book is very useful for new entrepreneurs, existing units, professionals, institutions related to building construction, research scholars etc. ₹ 1400/-, US\$ 150

FORMULARY BOOKS



SELECTED FORMULARY HANDBOOK

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in this field, if any, may be meager, scattered or antiquated. The purpose of publishing this book is to provide proper formulations of most consumable products. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and engineering students. ₹1475/- US \$ 150



Selected Formulary Books on Inks, **Paints, Lacquers, Varnishes and Enamels**

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in these fields, it any, may be meager, scattered or antiquated. The purpose of publishing this book is to provide proper formulations of most consumable products like Inks, Paints, Lacquers, Varnishes and Enamels. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and engineering students. ₹1475/- US \$ 150



Selected Formulary Books on Cosmetics, Drugs, **Cleaners, Soaps, Detergents Dentirices and Depilatories**

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in these fields, it any, may be meager, scattered or antiquated. The purpose of publishing this book is to provide proper formulations of most consumable products like Inks, Paints, Lacquers, Varnishes and Enamels. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and engineering students. Rs. 1500/- US \$ 150

BOOKS ON INKS, GUMS & ADHESIVES, PAINTS, SURFACE COATING

Modern Technology of **Printing & Writing Inks**

The Printing and Writing Ink Industries have grown significantly during the last decade. Particularly printing ink industry is characterised by exceeding high margin profit. Having in view we have published this book which will be mile stone for the entrepreneurs, existing units, libraries etc. The book contains formulae, processes and other related information of various printing and writing inks. ₹750/- US \$ 100



Modern Technology of **PAINTS VARNISHES & LACQUERS** 2nd Edn.

Surface coating industry is one of the most popular industries. Paints, Varnishes and lacquers industry is gaining ground at a rapid pace in modern time accompanied with closed advance in surface coating technology. The book deals with fundamentals of paints, varnishes and lacquers, pigments, oils used in paints and varnishes, solvents, driers, plasticizers, additives for surface coating, various types of paint manufacturing etc. ₹1075/- US \$ 125

The Complete Technology Book on **Printing Inks**

The beginning of ink making are something of a mystery. It is certain however, that the development of the art of writing proceeded the invention of ink by almost a thousand years. Prior to the invention of ink the ancients wrote with a pointed metal stylus on tablets of stone and clay. In this book an attempt has been made to bring together the useful manner as possible the fundamental Principles of ink making. The book contains formulae, processes and other relevant information of the manufacturing of different types of printing inks. ₹1000/- US \$ 100



Gums, Adhesives & Sealants Technology With Formulae & Their Applications 2nd Rev. Edn.

Gums, Adhesives and Sealants are accupying by and large, a conspicuous plateau in the modern industrial world by virtue of their versatility in diverse fields of applications. This potentially useful book furnishes technical aspects of various types of gums, adhesives and sealants which are so useful to a new entrepreneurs or established one. The book delineates in detail formulae, processes of various gums, adhesives and sealants along with addresses of machinery and raw material suppliers. ₹1475/- US \$ 150

Modern Technology of **SURFACE COATING** With Formulae & Their Applications

The development of science and technology revolutionized the surface coating industry in the progressive countries of the world. There has been considerable impact in this field. We have completely replaced costly petroleum solvent with water. So we get cheaper finished products with no evaporation loss and tire hazard. So we can say surface coating industry is now eco-friendly. ₹975/- US \$ 100



ADHESIVES FORMULARY HANDBOOK

Adhesives have so importance and are extensively attached to our infrastructure that we cannot isolate in from our daily needs. From school going children to housewives to jet manufactures to Atomic Explosion, every where adhesives plays a very important role. ₹1275/- US \$ 125

Handbook on Speciality Gums, Adhesives, Oils, Rosin & Derivatives, Resins, Oleoresins, Katha, Chemicals with other Natural Products



The forest in India yields a large number of products, which play an important role in the economy of the country. This book contains processes of forest based products like Gums, Resins, Oleoresins, Essential Oils and other natural products obtained from Indian forests. It gives an insight of richness and vastness of the forestwealth. ₹1275/- US \$ 125

Paints, Pigments, Varnishes And Enamels Technology Handbook



Painting is older than writing. It began twenty thousand years ago when the Stone Age man drew pictures with earth colours on the walls of caves in northern Spain and southern France. Now a days paints play a critical role in preventing corrosion and enhancing aesthetic values in various segments such as architectural household applications, automobiles, industrial equipments, ships, aircrafts etc. The present book covers the various formulae and processes of paints, pigments, varnishes and enamels. ₹1100/- US \$ 125

WEEE has been identified as one of the fastest growing sources of waste in the EU, and is estimated to be increasing by 16-28 per cent every five years. Within each sector a complex set of heterogeneous secondary wastes is created.

Electronic wastes, "e-waste", "e-scrap", or "Waste Electrical and Electronic Equipment" ("WEEE") is a description of surplus, obsolete, broken or discarded electrical or electronic devices. Technically, electronic "waste" is the component which is dumped or disposed or discarded rather than recycled, including residue from reuse and recycling operations. Because loads of surplus electronics are frequently commingled (good, recyclable, and non-recyclable), several public policy advocates apply the term "e-waste" broadly to all surplus electronics.

USES & APPLICATION

Electronic Waste – or e-waste – is the term used to describe old, end-of-life electronic appliances such as computers, laptops, TVs, DVD players, mobile phones, mp3 players etc. which have been disposed of by their original users. While there is no generally accepted definition of e-waste, in most cases, e-waste comprises of relatively expensive and essentially durable products used for data processing, telecommunications or entertainment in private households and businesses.

MARKET SURVEY

WEEE has been identified as one of the fastest growing sources of waste in the India, and is estimated to be increasing by 16-28 per cent every five years. Within each sector a complex set of heterogeneous secondary wastes is created. Although treatment requirements are complicated, the sources from any one sector possess many common characteristics. However, there exist huge variations in the nature of electronic wastes between sectors, and treatment regimes appropriate for one cannot be readily transferred to another.

Cost Estimation

Capacity	: 5 MT/Day
Plant & Machinery	: 60 Lakhs
Cost of Project	: 241 Lakhs
Rate of Return	: 15 %
Break Even Point	: 43 %

ALUMINIUM CONDUCTORS

Aluminium Conductors (i) All Aluminium Conductors (AAC) (ii) All Alloy Aluminium Conductors (AAAC), and (iii) Aluminium Conductors Steel Reinforced (ACSR) are used in Transmission and Distribution system to carry the generated electrical energy from generating station to end user.

The Electrical energy is normally generated at the power stations far away from the urban areas where the consumers are located. There is a large network of conductors between the generating stations and the consumer.

The network is called the Transmission and Distribution system. The Transmission system is to deliver bulk power from power stations to the load centres and large industrial consumers beyond the economical service range of the regular primary distribution lines where as distribution system is to deliver power from power sector .

USES AND APPLICATIONS

Aluminium has many advantages for electrical applications. It is lightweight, strong, corrosion resistant, and a highly efficient conductor (aluminium has twice the conductivity, per pound, of copper)—

rendering it the material of choice for transmitting power from generating stations to homes and businesses. It is also infinitely recyclable, making it a perfect fit for today's environment.

In 2010, electrical market applications rose 13.1 percent, to 1.472 billion pounds. Shipments of ACSR, bare cable, and insulated wire and cable products totaled 631 million pounds, off 11 million pounds from the previous year. The North American electrical market was the fourth largest for aluminium, accounting for 7.3 percent of all aluminium shipments during the year.

MARKET SURVEY

India is a big aluminum producer in the world. It also houses a number of aluminum plants which includes aluminum smelting plants, aluminum extrusion plants, alumina refineries, FRP plants, wire rod plants, and aluminum foil plants. India holds the rank of the eighth biggest primary aluminum producer in the world.

Following Australia, Guinea, Brazil, and Jamaica, India ranks as the fifth biggest alumina producer in the world. The aluminum production of the country represents approximately 5% of the overall amount of aluminum produced in the world. The country is also a big storehouse of bauxite reserves and the bauxite reserves of the country are projected to remain for more than 350 years

The market for power conductors is set to boom in the XII Plan period thanks to a much higher power transmission outlay. With private sector companies lending a supporting hand in mega transmission lines, demand for power conductors is expected to soar. Aluminum conductors have been successfully utilized in the electrical industry for over 100 years. Electricity is transmitted from the utility power plant to point-of-use meters using aluminum wiring almost exclusively.

The Indian market for power conductors is by and large an organized one, with three players dominating the market. Sterlite Technologies Ltd is by far the industry leader, followed by Apar Industries Ltd and Diamond Power Infrastructure Ltd. These three companies together account for 70 per cent of India's power conductor market, with the remaining 30 per cent shared by a large number of smaller players spread nationwide. As of today, the power conductor market is estimated at some 5,600 crore.

Cost Estimation

Capacity	: 4 MT/Day
Plant & Machinery	: 93 Lakhs
Cost of Project	: 393 Lakhs
Rate of Return	: 37%
Break Even Point	: 37%

SODIUM CHLORITE (NaClO₂)

Direct Electrolysis Process from Sodium Chloride to Sodium Chlorite

Sodium chlorite is the product of three elements: sodium (Na), chlorine (Cl) and oxygen. In each molecule, one sodium atom and one chlorine atom bind with two oxygen atoms. The chemical equation for this composition is NaClO₂. It is found in solid form as a white powder and is also water-soluble. Under high heat, it can be explosive.

Sodium chlorite is presently being promoted as a miracle mineral supplement or MMS with superior antimicrobial activity. Sodium chlorite is a compound used for water disinfection and purification. It is

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AN ISO 9001 : 2008 CERTIFIED COMPANY



MARKET SURVEY CUM DETAILED TECHNO ECONOMIC FEASIBILITY REPORTS

EACH DETAILED PROJECT REPORT CONTAINS

BEGINNING : Project Introduction, Brief History of the Product, Properties, BIS (Bureau of Indian Standard) Specifications & Requirements, Uses & Applications

MARKET SURVEY : Present Market Position, Expected Future Demand, Statistics of Imports & Exports, Export Prospect, Names and Addresses of Existing Units (Present Manufactures).

PLANT & MACHINERY : List of Plant & Machineries, Miscellaneous Items and Accessories, Instruments, Laboratory Equipment's and Accessories, Plant Location, Electrification, Electric Load and Water, Maintenance, Suppliers/Manufacturers of Plant and Machineries.

RAW MATERIAL : List of Raw Materials, Properties of Raw Materials, Availability of Raw Materials, Required Quality

of Raw Materials, Cost/Rates of Raw Materials.

MANUFACTURING TECHNIQUES : Formulae Detailed Process of Manufacture, Flow Sheet Diagram.

PERSONNEL REQUIREMENTS : Requirement of Staff & Labour, Personnel Management, Skilled & Unskilled Labour.

LAND & BUILDING : Requirement of Land Area, Rates of the Land, Built up Area, Construction Schedule, Plant Layout.

FINANCIAL ASPECTS : Cost of Raw Materials, Cost of Land & Building, Cost of Plant & Machineries, Fixed Capital Investment, Working Capital, Project Cost, Capital Formation, Cost of Production, Profitability Analysis, Break Even Point, Cash Flow Statement for 5 to 10 Years, Depreciation Chart, Conclusion, Projected Balance Sheet, Land Man Ratio

- Prepared by highly qualified and experienced consultants and Market Research and Analyst Supported by a panel of experts and computerised data bank.
- Data provided are reliable and upto date collected from suppliers/manufacturers, plant already commissioned in India.
- NPCS Reports are very economical and immediately available on demand where as commissioned Feasibility Studies are time consuming and costly.

FOR ASSESSING MARKET POTENTIAL,
INVESTMENT DECISION
MAKING CORPORATE
DIVERSIFICATION PLANNING ETC.

NPCS Engineers and Consultants have prepared "Market Survey Cum Detailed Techno Economic Feasibility Report" on the following products which are most viable and profitable.

ABRASIVE, ASBESTOS, CEMENT, REFRACTORY PRODUCTS

- ◆ Abrasive (Carborandom) Cloth (Emery Cloth)
- ◆ Abrasive and Flint Paper
- ◆ Abrasive Cake for Floor Polishing
- ◆ Abrasive Cake for Granite & Marble Polishing
- ◆ Abrasive Emery
- ◆ Abrasive Emery Cloth Paper
- ◆ Abrasive Grinding Wheel
- ◆ Abrasive Sand Paper
- ◆ Abrasive Cake (Cement Based)
- ◆ Admixture for Concrete
- ◆ Asbestos Cement Corrugated Sheet
- ◆ Automatic Brick Plant
- ◆ Bentonite
- ◆ Bonded Abrasives
- ◆ Bricks from Stone Dust
- ◆ Bricks from Fly Ash
- ◆ Bricks from Sandy Clay
- ◆ Bricks from Fly Ash (Triboelectric Beneficiation Process)
- ◆ Bricks from Fume Dust (Used In Construction)
- ◆ Cement (Clinker)
- ◆ Cement from Fly Ash & Lime
- ◆ Cement from Rice Husk
- ◆ Cement Grinding Unit
- ◆ Cement Plant
- ◆ Cement Plant (Large, Medium & Small Scale Unit)
- ◆ Cement from Lime Stone
- ◆ Cement Plant
- ◆ Cement Roofing Tiles
- ◆ Cement Tiles (Laying Over RCC Roof)
- ◆ Clay and Sand Bricks Plant (Light Wt.)
- ◆ Computerized Hot Mix Concrete

- ◆ Plant
- ◆ Emery Stone for Atta Chakki
- ◆ Emery Stone for Floor Polishing
- ◆ Ferro Cement Plant
- ◆ Fire Bricks
- ◆ Foundry Sand (Non Ferrous Metal)
- ◆ Glass Marbles
- ◆ Granite & Marble Chips
- ◆ Granite & Marble Polishing Stone
- ◆ Granite (Marble) Polishing Batti
- ◆ Granite (Marble) Polishing Unit
- ◆ Granite Monuments
- ◆ Granite Tiles and Slab
- ◆ Graphite Carbon Plate
- ◆ Graphite Crucibles
- ◆ Graphite Electrode for Arc Furnace
- ◆ Grinding Wheel Making Plant
- ◆ Gypsum Plaster Board
- ◆ Hollow Concrete Block
- ◆ Lime Bonded Fly Ash Bricks
- ◆ Magnesite Bond Polishing Brick, Resin Bond Polishing Brick & Resin Bond Final Polishing for Marble & Granite
- ◆ Marble from Marble Mining
- ◆ Marble-Granite Cutting & Polishing Unit
- ◆ Mini Cement Plant
- ◆ Mini Cement Plant (Slag Cement)
- ◆ P.V.C. Conduit Pipe
- ◆ Particle Board from Saw Dust
- ◆ PCC/RCC Pipes
- ◆ Plaster of Paris (P.O.P.)
- ◆ Plaster of Paris Bandages
- ◆ Plaster of Paris Board from Process of H-Acid Gypsum
- ◆ Prestressed Concrete Sleepers
- ◆ Process Food & Spices
- ◆ Ramming Mass and Fire Bricks

- ◆ from Magnesite
- ◆ Salt Glazed Stone Ware Pipes & Fittings
- ◆ Sand Lime Bricks Manufacture
- ◆ Semi Automatic Brick Plant
- ◆ Solvent Cement
- ◆ Spun Concrete Pipe Utilization in Dist. of Electrical Line
- ◆ Stone Crushers
- ◆ Treated Cloth for Abrasive
- ◆ White Cement
- ◆ BAKERY, FOOD & ALLIED INDUSTRIES
- ◆ Animal Feed Using DateP i t s , Discarded Dates & Other Ingredients
- ◆ Apple Chips
- ◆ Asafoetida
- ◆ Atta Chakki
- ◆ Automatic Biscuit Making Plant
- ◆ Automatic Bread & Biscuit Plant
- ◆ Automatic Bread Plant
- ◆ Automatic Papad Plant
- ◆ Automatic Toffee & Candy
- ◆ Automatic Chapati Making Plant
- ◆ Alcohol from Potatoes
- ◆ Alcohol from Rice (Grains)
- ◆ Apple Juice Concentrate & Dehydrated Fruits & Vegetables
- ◆ Aquaculture Prawn Farming (100% EOU)
- ◆ Aquaculture Shrimp Farming
- ◆ Atta, Maida, Suji & Wheat Mill)
- ◆ Automatic Bread & Biscuit Unit (Modern Bakery) Plant
- ◆ Baker's Yeast
- ◆ Bakery Unit (Pastries, Bread, Buns, Cake, Toffee)
- ◆ Besan Plant
- ◆ Bottling Plant Country Liquor from Rectified Spirit
- ◆ Baby Cereal Food
- ◆ Baby Health Care Food & Milk

- ◆ Bakery Industries
- ◆ Baking Powder
- ◆ Banana & Its By Products
- ◆ Banana Powder
- ◆ Banana Puree
- ◆ Banana Wafers
- ◆ Basmati Rice Trading
- ◆ Beer & Wine
- ◆ Beer Industry
- ◆ Biscuits Making Plant
- ◆ Bottling Plant (Alcoholic & Non Alcoholic)
- ◆ Bottling Plant (I.M.F.L.)
- ◆ Bottling Plant (Country Liquor)
- ◆ Bread Plant (Semi-Automatic)
- ◆ Buffalo Meat Processing
- ◆ Cake Gel (Cake Improver)
- ◆ Candy Hard Boiled
- ◆ Canned Foods - Chopped Tomatoes, Cheeked Beans, Mushrooms
- ◆ Canned Juice - Carrot, Bottle Gourd/Long Melon (Lauki Ka Juice) In Tetra Pack
- ◆ Canning of Alcoholic and Non Alcoholic Beverages
- ◆ Caramel Colour from Sugar
- ◆ Canned Vegetables
- ◆ Canning and Preservation of Fruits & Vegetables
- ◆ Casein from Milk
- ◆ Cashew Fruits Juice from Cashew Apples
- ◆ Cashew Nut Kernel Extraction from Cashew Nut Fruits
- ◆ Cashew Apple Syrup Cum Orange / Lemon Squash.
- ◆ Cashew Feni
- ◆ Cashew Nut (Dried & Fried)
- ◆ Cashew Nut Shell Liquid & Kernel
- ◆ Cattle & Poultry Feed (Mix Feed)
- ◆ Cattle Feed with Molasses

SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Cattle Feed
- ◆ Cattle Feed from Molasses & Bagasse
- ◆ Cattle Feed from Tapioca
- ◆ Cheese Analogues
- ◆ Chewing Gum & Bubble Gum
- ◆ Chewing Tobacco (Raja Type)
- ◆ Chewing Tobacco (Khaine) in Pouch Pack
- ◆ Chicken Meat Processing & Packaging
- ◆ Chilli Oil
- ◆ Chilli Powder
- ◆ Chilli Sauce
- ◆ Chocolate
- ◆ Chocolate & Confectionery
- ◆ Chocolate Drink
- ◆ Chocolate Drink (Liquid Form)
- ◆ Chocolate Drink (Powder form)
- ◆ Chocos (Ready to Eat Breakfast Cereal)
- ◆ Cocoa Beverages in Granules Form (Health Drink)
- ◆ Cocoa Butter and Cocoa Powder
- ◆ Coconut and Cashew Feni
- ◆ Coconut Oil from Copra
- ◆ Coconut Oil in Containers (Filtration & Airtight Packaging)
- ◆ Coconut Powder
- ◆ Coconut Processing Complex Unit
- ◆ Coconut Squash Jam & Cream
- ◆ Coconut Water
- ◆ Coffee Processing & Packaging
- ◆ Cold Drink
- ◆ Confectionery Products (Toffee & Candy)
- ◆ Corn Flaks
- ◆ Corn Oil (Maize Oil)
- ◆ Country Liquor
- ◆ Curcumin
- ◆ Curry Powder
- ◆ Custard Powder
- ◆ Caramel (Acid Proof/Spirit Proof)
- ◆ Cardamom Oil
- ◆ Cheewing Ginger and Amlaki
- ◆ Chocolate
- ◆ Chocolate Drinks
- ◆ Cocoa Beverages (Health Drink) in Granules Form
- ◆ Coconut Shell Powder
- ◆ Corn Oil
- ◆ Cotton Seed Oil
- ◆ Curry Powder/Spices
- ◆ Dairy Products & Milk Packaging in Pouches (Ghee, Casein, Butter)
- ◆ Dall Mill
- ◆ Dehydration & Canning of Fruits & Vegetables
- ◆ Dextrose Powder (Monohydrate) from Starch
- ◆ Dairy Products
- ◆ Dall/Pulse Mill
- ◆ Deep Freezing of Vegetables Like Pea, Tomato, Potato
- ◆ Dehydrated Garlic Flakes & Granulated Powder
- ◆ Dehydrated Onion & Onion Powder
- ◆ Dehydrated Vegetables
- ◆ Dehydration & Canning of Fruit & Vegetables
- ◆ Dehydration & Pickling of Oyster Paddy Straw Mushroom
- ◆ Dehydration of Fruit & Vegetable (Osmo Dehydration Process)
- ◆ Dehydration of Fruit & Vegetable Juice
- ◆ Dehydration of Fruits & Vegetables
- ◆ Dehydration of Grapes
- ◆ Dehydration of Lime Fruit
- ◆ Dehydration of Vegetables & Tropical Fruit / Drying Crystallization
- ◆ Diabetic Food (Atta)
- ◆ Dog Food
- ◆ Drum Stick Powder
- ◆ Dry Ginger from Green Ginger
- ◆ Drying of Red Chillies
- ◆ Drying of Tropical Fruits
- ◆ Edible Corn Oil
- ◆ Edible Vegetable Oil Start from Grind Raw Material to Fine Filtered
- ◆ Edible Refined Oil
- ◆ Edible Plasticizer for Ragi Papad
- ◆ Edible Vegetable Oil
- ◆ Egg Powder
- ◆ Fish Canning in Tins & Pouches (100% EOU)
- ◆ Food Processing (Cassava Flour, Starch, Gari, Cuscus)
- ◆ Fried & Roasted Groundnut, Gram, Pea
- ◆ Fish & Poultry Feed
- ◆ Fish Canning in Tin (Pouching)
- ◆ Fish Dehydration
- ◆ Fish Meal
- ◆ Fish Processing
- ◆ Flour Mill (Atta & Besan)
- ◆ Food Colour (Coal Tar Based)
- ◆ Food Colour (Natural & Synthetic)
- ◆ Freezing of Fresh Vegetable for Export
- ◆ French Fries & Allied Potato Products
- ◆ Fresh Processed Frozen Vegetable Puree & Sauce 100% EOU
- ◆ Frozen Food (Fruits & Vegetables)
- ◆ Fruit Concentrates (Rasna Type)
- ◆ Fruit Drink in Tetra Pack
- ◆ Fruit Juice & Allied Products
- ◆ Fruit Juice (Mango) in Tetrapack
- ◆ Fruit Juice Bottling Plant
- ◆ Fruit Juice in Plastic Cups
- ◆ Fruit Juice in Tetrapack
- ◆ Fruit Juice Manufacturing
- ◆ Fruit Juice Powder
- ◆ Fruit Juice, Jam, Jellies and Allied Products
- ◆ Fruit Processing
- ◆ Fruit Pulp & Juices
- ◆ Fruit Pulp & Squashes
- ◆ Garlic Flakes
- ◆ Ginger Processing Plant
- ◆ Grape Wine
- ◆ Green Peas Processing and Canning
- ◆ Garlic Oil
- ◆ Garlic Paste
- ◆ Garlic Powder
- ◆ Ginger & Garlic Composite Plant
- ◆ Ginger Glazing & Preservation
- ◆ Ginger Oil
- ◆ Ginger Oil (Super Critical Co₂ Process)
- ◆ Ginger Paste in Pouch/Black Container
- ◆ Ginger Powder
- ◆ Ginger Processing (Peeling, Drying, Grinding & Blending)
- ◆ Gluten
- ◆ Gram Dall & Flour Mill with Modern Automatic Plant
- ◆ Gram Dall and Flour Mill
- ◆ Gur from Cane (Export Quality)
- ◆ Hard Sugar Candy
- ◆ Health Drink (Cocoa Beverages in Granules Form)
- ◆ Hing (Asafoetida)
- ◆ Honey Processing & Packaging
- ◆ Honey Roasted Peanut
- ◆ Indian Made Foreign Liquors
- ◆ Ice Cream Manufacturing
- ◆ Ice Cream of Different Flavours
- ◆ Ice Cube Plant
- ◆ Ice Making Plant
- ◆ Imported Palm Oil Processing
- ◆ Instant Coffee
- ◆ Instant Foods (Idli Mix, Vada Mix, Gulabjamun Mix, Sambar Mix)
- ◆ Instant Noodles
- ◆ Instant Tea
- ◆ Instant Tea & Coffee (Premixed with Sugar & Milk)
- ◆ Invert Sugar
- ◆ Iodised Salt Free Flowing From Sea Water
- ◆ Iodized Salt (Ordinary & Moistureless free Flowing)
- ◆ Iodized Salt free Flowing
- ◆ Isolation of Citral & Ionones from Lemon Grass Oil
- ◆ Jam Jelly (Chutny, Pickels & Squash)
- ◆ Karela Powder (Bitter Guard Powder)
- ◆ Katha
- ◆ Katha and Cutch
- ◆ Khaine (Chewing Tobacco)
- ◆ Khandsari Sugar
- ◆ Lacithin (Soya Based)
- ◆ Liquid Glucose from Broken Rice
- ◆ Liquid Glucose from Maize & Maize Oil
- ◆ Liquid Glucose from Potato
- ◆ Litchi Juice
- ◆ Locally Made Foreign Liquor
- ◆ Maize & Its by Products
- ◆ Maize Processing for Glucose
- ◆ Maize Products (Starch, Oxidized Starch, Liquid Glucose & Dextrose)
- ◆ Maize Oil
- ◆ Margarine Fat
- ◆ Mayonnaise
- ◆ Menthol Crystals (EOU)
- ◆ Milk Products
- ◆ Milk Toffee Manufacturing
- ◆ Modern Rice Mill
- ◆ Mushroom Growing & Processing with Air Conditioning
- ◆ Macaroni Manufacturing
- ◆ Macaroni, Spaghetti Vermicelli & Noodles
- ◆ Makhana Processing Unit
- ◆ Malt from Barley
- ◆ Malting Plant
- ◆ Mango Fruit Bar
- ◆ Mango Juice
- ◆ Mango Papad (Aam Papad)
- ◆ Mango Pickles
- ◆ Mango Powder
- ◆ Mango Processing
- ◆ Mango Pulp
- ◆ Mango Pulp & Slices
- ◆ Mango Pulp Processing & Canning
- ◆ Manufacturing of Roasted Salted Cashew Kernel from Cashew Nut
- ◆ Masaia (Spices) [Eou]
- ◆ Menthol Crystal from Menthol Oil
- ◆ Milk Chilling & Packaging Plant
- ◆ Milk Paneer
- ◆ Milk Plant with Pouch Packing
- ◆ Milk Powder and Ghee
- ◆ Milk Powder, Pasteurised Milk, Butter, Cheese & Ghee
- ◆ Milk Product Butter, Ghee, Ice Cream
- ◆ Milk Product Cheese
- ◆ Mineral Water Bottling Plant
- ◆ Mineral Water in Pouches
- ◆ Mini Flour Mill (Disk Type)
- ◆ Mini Sugar Plant
- ◆ Modern Basmati Rice
- ◆ Modern Bread & Bakery Unit (Bread, Buns, Rush)
- ◆ Modern Bread & Buns (Bakery Unit)
- ◆ Modern Chilly Powder
- ◆ Modified Starch
- ◆ Mushroom Processing and Canning
- ◆ Mustard Oil Mill
- ◆ Namkeen (Dalmoth, Bhujia, Chanachoor)
- ◆ Non-Dairy Whipping Cream
- ◆ Oleoresin of Spices
- ◆ Oleoresin from Chilly
- ◆ Onion Storage
- ◆ Onion & Potato Powder
- ◆ Onion Powder
- ◆ Organic Food
- ◆ Pan Masala in Pouch and Tin
- ◆ Pack, Sada, Meetha, Zarda & Kimmam
- ◆ Pan Masala, Gutka, Sweet Supari, Chewing Tobacco & Khaine
- ◆ Pan Masala & Gutka
- ◆ Pan Masala in Pouch & Tin Pack Sada, Meetha, Zarda
- ◆ Pan Masala in Pouch Pack
- ◆ Pan Masala, Gutka & Pouch Making Plant
- ◆ Papad Plant (Automatic)
- ◆ Pectin from Apple Pomace
- ◆ Paneer from Soya Milk
- ◆ Papad & Bari
- ◆ Papad Plant (Imported/Automatic)
- ◆ Parboiled Rice Mill
- ◆ Pasteurised Milk & Cheese Mfg. Unit
- ◆ Pasteurised Milk Packing
- ◆ Packaged Drinking Water
- ◆ Palm Oil Processing (Imported)
- ◆ Peanut Butter
- ◆ Pectin from Mango Peel
- ◆ Pickles (Vegetarian & Non Vegetarian)
- ◆ Pickles Murabbas (Veg. & Non Veg.)
- ◆ Pickles, Murabbas, Sauces & Squashes
- ◆ Pig Meat Processing (800 Pkg/Day)
- ◆ Piggery Meat Processing
- ◆ Piggery / Meat / Chicken Processing
- ◆ Pine Apple Slice Canning
- ◆ Pineapple Juice Manufacturing & Canning
- ◆ Pickles
- ◆ Poha (Chiwra)
- ◆ Pork Products
- ◆ Pork Processing & Pig Farming
- ◆ Potato and Onion Flakes
- ◆ Potato Chips
- ◆ Potato Chips & Its By-Products
- ◆ Potato Chips (Imported M.C.)
- ◆ Potato Granules
- ◆ Potato Powder (Automatic)
- ◆ Potato Powder, Flakes & Pellets
- ◆ Potato Starch
- ◆ Potato Wafers (Imported Plant)
- ◆ Potato Chips in Different Flavours
- ◆ Potato Chips/Waffers
- ◆ Poultry and Broiler Farming
- ◆ Poultry Feed
- ◆ Poultry Processing (Processed Meat)
- ◆ Potato Powder (In Low Investment)
- ◆ Processed Food & Spices
- ◆ Processed Fruits and Vegetables
- ◆ Processing & Packing of Snack Food
- ◆ Processing of Food Grain/Pulse and Retail Packaging
- ◆ Production of Date Syrup, Date Paste, Date Jam & Date Food
- ◆ Ragi Biscuits
- ◆ Refined Oil (Cotton Seed, Ground Nut, Sunflower)
- ◆ Rice Polishing & Packaging in Pouches
- ◆ Refining of Edible Oil
- ◆ Rice & Corn Flakes
- ◆ Rice Noodles
- ◆ Roasted/Salted/Masala Cashew nuts, Almonds & Snack Food (Roll & Ball Type)
- ◆ Rice Flakes (Poha)
- ◆ Roasted & Fried Dry Fruits, Grain, Grams, Peas Etc. (In Pouch)
- ◆ Roasted / Salted / Coated Cashewnut, Peanuts, Almonds
- ◆ Roller Flour Mill (Maida & Suzi)
- ◆ Roller Flour Mill (Mini Flour Mill)
- ◆ Sacharine (Both Soluble & Insoluble)
- ◆ Salted Cashewnut Processing
- ◆ Sattu Manufacturing
- ◆ Semi Automatic Plant for Toffee
- ◆ Shiitake Mushroom
- ◆ Silver Coated Sugar Balls

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Skimmed Milk Powder
 - ◆ Slaughter House
 - ◆ Snack Food (Crax Type) Roll & Ball Type
 - ◆ Soft Drink (Carbonated)
 - ◆ Soft Drink (Cola, Orange, Lemon, Mango, Pulp, Ginger, Clear Lemon, 7up Type)
 - ◆ Soft Drink Concentrate
 - ◆ Softy Ice Cream Cones (Automatic/ Imported Plant)
 - ◆ Soumf Supari (Elaichi Flavour)
 - ◆ Soya Bean Milk from Soya
 - ◆ Soya Products
 - ◆ Soyabean Baryian (Automatic)
 - ◆ Soyabean Meat
 - ◆ Soyabean Oil from Soyabean Seed & Cattle Feed
 - ◆ Soyabean Product (Soyabean Oil, Soya Paneer, Soya Extract)
 - ◆ Soda Water Bottling Plant
 - ◆ Softy Ice Cream
 - ◆ Spices
 - ◆ Spice & Allied Products
 - ◆ Spice Oleoresin (Chilly Oil) by Super Critical Process
 - ◆ Spice Oleoresin (Ginger)
 - ◆ Spices (Eou)
 - ◆ Spices (Garlic Base Spices with Packing in Bags)
 - ◆ Starch & Allied Product from Maize
 - ◆ Starch (A & B)
 - ◆ Starch from Maize
 - ◆ Starch from Tapioca
 - ◆ Sugar Coated Cashew Nuts, Almonds, Peas
 - ◆ Supari (Sweet) (Betel Nut)
 - ◆ Sugar Candy (Bombay Mishri Type)
 - ◆ Sugar Candy (Mishri)
 - ◆ Sugar Candy (Pearl Type)
 - ◆ Sugar Cane Juice Preservation
 - ◆ Sugar Cubes
 - ◆ Sugar Pellets
 - ◆ Sugar Plant
 - ◆ Sun Flower Seed Oil
 - ◆ Sweet Scented Supari
 - ◆ Tamarind Pulp
 - ◆ Tamarind Juice Concentrates
 - ◆ Tamarind Juice Powder
 - ◆ Tamarind Kernel Powder
 - ◆ Tamarind Pulp from Tamarind
 - ◆ Tea Packaging Unit
 - ◆ Tea Plantation & Processing
 - ◆ Tea Bag
 - ◆ Tea Bag (Dip-Dip Type) Tea Processing
 - ◆ Tea Packaging Industries
 - ◆ Tea Plantation & Processing
 - ◆ Tea Processing & Packaging
 - ◆ Tejpatta Oil from Tejpatta
 - ◆ Tomato Processing Unit
 - ◆ Tomato Pulp
 - ◆ Tomato Paste (Tomato Concentrate)
 - ◆ Tomato Powder
 - ◆ Tomato Product in Pouch (Sauce, Ketchup)
 - ◆ Tomato Product Manufacturing
 - ◆ Trading Business (Rice, Salt, Dry Fruits)
 - ◆ Turmeric Powder
 - ◆ Tuty Fruity from Papaya
 - ◆ Upgrading of Salt
 - ◆ Vinegar
 - ◆ Vanaspati Ghee (Hydrogenated Vegetable Oil)
 - ◆ Vegetable Margarine Plant
 - ◆ Vegetable Oil (Refined)
 - ◆ Vermicelli
 - ◆ Virgin Coconut Oil
 - ◆ Vitamins & Minerals Enriched Various Designed Corn Flakes
 - ◆ Vodka from Potatoes
 - ◆ Wheat Puff
 - ◆ White Oat Processing
 - ◆ Wine, Brandy, Whisky & Champagne
 - ◆ Yeast from Molasses
 - ◆ Yogurt in Plastic Cups
 - ◆ Zarda, Kimam, Tobacco
 - ◆ Zarda, Kimam No-60, 120, 160, 240, 300 & 400
 - ◆ Zarda of Various Grades
 - ◆ Zarda-Zafrani Baba Chaap
- AGROBASED**
- ◆ Alcohol from Potato
 - ◆ Alcohol from Rice Straw
 - ◆ Aloevera Juice, Gel and Powder
 - ◆ Aquaculture Fish (Bream) Farming
 - ◆ Aquaculture Fish Farming
 - ◆ Aquaculture Prawn Farming Equipped with Cold Storage
 - ◆ Aquaculture/ Shrimp Farming
 - ◆ Arecanut (Betel Nut) Processing Unit
 - ◆ Asparagus Cultivation & Processing
 - ◆ Atta Chakki Plant
 - ◆ Banana & Its By Products
 - ◆ Banana Powder
 - ◆ Bee Keeping, Honey Processing and Packaging
 - ◆ Bio-Coal Briquettes from Agricultural Cellulosic Waste
 - ◆ Broom Stick Processing Unit
 - ◆ Button Mushroom Cultivation, Processing & Canning
 - ◆ Canning of Mango Pulp & Mango Slices
 - ◆ Cashew Nut Kernal Extraction from Cashew Nut Fruits
 - ◆ Cashew Nut Shell Liquid & Kernel Processing
 - ◆ Cashew Nut Shell Liquid (CNSL)
 - ◆ Cashewnuts (Dried and Fried)
 - ◆ Cattle and Poultry Feed
 - ◆ Cattle Breeding
 - ◆ Cattle Breeding & Dairy Farm to Produce Milk
 - ◆ Cattle Farm
 - ◆ Cement from Rice Husk
 - ◆ Charcoal from Bagasse
 - ◆ Charcoal from Coconut Shell
 - ◆ Chicken Meat Processing & Packaging
 - ◆ Chilly Powder
 - ◆ Coconut & Cashew Feni
 - ◆ Coconut & Its Products
 - ◆ Coconut Fibre
 - ◆ Coconut Oil from Copra
 - ◆ Coconut Processing Unit (Complex)
 - ◆ Coconut Shell Powder
 - ◆ Coconut Squash Jam & Cream
 - ◆ Coconut Water
 - ◆ Coffee Processing & Packaging
 - ◆ Coir Handicraft
 - ◆ Coir Pith Products (Briquettes, Artificial Door & Manure)
 - ◆ Coir Industry
 - ◆ Coir Pith
 - ◆ Curry Powder
 - ◆ Cut Flower Rose (Floriculture)
 - ◆ Dairy Agro (Cow, Goat, Broiler) Farming
 - ◆ Dairy Farm to Produce Milk
 - ◆ Dairy Farm to Produce Milk in Poly Pack
 - ◆ Dairy Farming & Dairy Products
 - ◆ Dairy Farming & Milk Packaging
 - ◆ Dairy Farming to Produce Milk for Co-Operative Society
 - ◆ Dairy Unit with Water Treatment Plant, Cold, Storage with Total Air Conditioning Plant
 - ◆ Dairy Products
 - ◆ Dal Mill
 - ◆ De-Carbonised (Smokeless Coke / Soft Coke)
 - ◆ Dehulling of Sesam Seeds
 - ◆ Dehydrated Garlic Flakes and Granulated Powder
 - ◆ Dehydrated Onion & Onion Powder
 - ◆ Dehydration & Canning of Fruits and Vegetables
 - ◆ Dehydration of Vegetable &
 - ◆ Tropical Fruits
 - ◆ Desiccated Coconut Powder from Coconuts
 - ◆ Dry Ginger from Green Ginger
 - ◆ Drying of Tropical Fruits
 - ◆ Extraction of Soyabean Oil from Oil Seeds & Cattle Feed (Expander Extrusion Cooking Process)
 - ◆ Fish Farming
 - ◆ Fish Farming (Prawn & Others) & Marine Products
 - ◆ Fruit Juice in Plastic Cups
 - ◆ Fruit Juice Powder
 - ◆ Fruit Juice, Jam and Allied Products
 - ◆ Fruit Juices Making and Packing in Plastic Containers (Pouches)
 - ◆ Fruit Pulp and Juice Concentrate
 - ◆ Fuel Briquettes from Agro Waste
 - ◆ Garlic Powder
 - ◆ Ginger & Garlic Composite Plant (Flake and Powder)
 - ◆ Ginger Oil
 - ◆ Ginger Powder
 - ◆ Ginger Processing (Peeling Drying, Grinding, Bleaching)
 - ◆ Goat and Sheep Farming
 - ◆ Goat Farming
 - ◆ Gram Dall & Flour Mill with Modern Automatic Plant
 - ◆ Gram Dall and Flour Mill
 - ◆ Green House (Micro Plant Propagation)
 - ◆ Hard Board from Rice Husk
 - ◆ Hard Board from Bagasse
 - ◆ Hard Board from Saw Dust
 - ◆ Honey Processing & Packaging
 - ◆ Hybrid Seed Production, Bio-Technology & Export Dedicated Floriculture with Green House Cultivation
 - ◆ Instant Tea
 - ◆ Integrated Sericulture
 - ◆ Invert Sugar
 - ◆ Katha and Cutch
 - ◆ Liquid Glucose from Maize & Maize Oil
 - ◆ Liquid Glucose from Potatoes
 - ◆ Maize Processing for Glucose
 - ◆ Maize Wet Milling Process
 - ◆ Mango Juice
 - ◆ Mango Powder
 - ◆ Mango Pulp
 - ◆ Medicinal / Herbal Plants Cultivation
 - ◆ Milk Chilling & Packing Plant
 - ◆ Mini Sugar Plant
 - ◆ Modern Rice Mill
 - ◆ Mushroom Growing and Processing (By Deep Freezing Method)
 - ◆ Mustard Oil
 - ◆ Neem Oil from Seeds
 - ◆ Newsprint Paper from Rice Straw & Bagasse
 - ◆ Nursery Farms
 - ◆ Nursery for Producing Tree-Sapling
 - ◆ Onion & Potato Powder
 - ◆ Onion Storage
 - ◆ Paneer from Soyamilk
 - ◆ Papad & Bariya
 - ◆ Paper from Rice Husk & Wheat Husk
 - ◆ Parboiled Rice Mill
 - ◆ Partical Board from Bagasse
 - ◆ Particle Board from Cotton Stem
 - ◆ Particle Board from Rick Husk
 - ◆ Particle Board from Saw Dust
 - ◆ Pectin from Apple Pomace
 - ◆ Pectin from Citrus, Lemon & Oranges
 - ◆ Pectin from Mango Peel
 - ◆ Pig Farming
 - ◆ Pig Farming with Pork Processing
 - ◆ Pig Meat Processing (800 Pig/ Day)
 - ◆ Pineapple Juice Manufacturing &
 - ◆ Canning
 - ◆ Poha (Chiwra)
 - ◆ Potato Chips
 - ◆ Potato Powder
 - ◆ Poultry & Poultry Farm with Hatchery
 - ◆ Poultry and Broiler Farming
 - ◆ Poultry Farm (Cap: 100000 Birds/ Annum)
 - ◆ Poultry Feed
 - ◆ Poultry Processing Plant
 - ◆ Poultry Project
 - ◆ A. Broiler Farm,
 - ◆ B. Broiler Processing, &
 - ◆ C. Feed Mill
 - ◆ Processed Fruits & Vegetables
 - ◆ Pulp from Wood, Bamboo and Grass
 - ◆ Rabbit Farming
 - ◆ Refined Oil (Cotton Seed Oil, Groundnut Oil and Sun Flower Oil)
 - ◆ Sandal Wood Oils & Powder
 - ◆ Seed Grading/Processing
 - ◆ Soft Board & Hard Board from Coir Dust
 - ◆ Solvent Extraction Plant (Oil Cake Based)
 - ◆ Soyabean Products
 - ◆ Spices
 - ◆ Sponge Gourd Processing Unit
 - ◆ Starch & Allied Products from Maize
 - ◆ Sugar Pallets
 - ◆ Sugar Plant
 - ◆ Sugarcane Juice Preservation
 - ◆ Sun Flower Oil
 - ◆ Tamarind Juice Concentrate
 - ◆ Tamarind Juice Powder
 - ◆ Tamarind Kerenel Powder
 - ◆ Tamarind Pulp
 - ◆ Tamarind Seed Decorticating & Powder Starch Making
 - ◆ Tea Packaging Industry
 - ◆ Tea Processing & Packaging
 - ◆ Tissue Culture (100% EOU)
 - ◆ Tobacco Creamy Snuff
 - ◆ Tomato Paste
 - ◆ Tomato Products (Tomato Juice, Tomato Puree, Tomato Ketchup)
 - ◆ Trading Business (Rice, Salt, Dry Fruits, Etc.)
 - ◆ Turmeric Powder
 - ◆ Vanaspati Ghee
 - ◆ Wheat Germ Oil
- BIO CHEMICALS & BIOTECHNOLOGY PRODUCTS**
- ◆ Absolute Alcohol (Ethanol)
 - ◆ Absolute Alcohol from Molasses
 - ◆ Acetic Acid from Molasses
 - ◆ Acetic Acid from Natural Gas
 - ◆ Alcohol from Potatoes
 - ◆ Aqua Culture Shrimp Farming
 - ◆ Aquaculture Fish
 - ◆ Aquaculture Prawn Farming
 - ◆ Bio Fertilizer
 - ◆ Bio Fertilizer from Cotton Seed Cake
 - ◆ Bio-Fertilizer (Organic Fertilizers) from Garbage
 - ◆ Bio-Fertilizer (Organic Manure)
 - ◆ Bio-Fertilizer from Birds Excreta
 - ◆ Bio-Fertilizers from Cow dung & Other Wastes
 - ◆ Bio-Diesel from Cooking Oil
 - ◆ Biogas Power Plant
 - ◆ Bio Gas Power Plant from Cowdung
 - ◆ Bio Gas Production (Manual)
 - ◆ Biomass Briquettes from Bio Waste
 - ◆ Biopesticide-Trichoderma, Pseudomonas, Fluorescens & Beauveria Bassiana
 - ◆ Bio-Stimulant and Fertilizer Supplement
 - ◆ Citric Acid from Molasses
 - ◆ Compressed Bio Gas
 - ◆ Compressed Yeast from Molasses

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Cut Flower Rose [Floriculture]
 - ◆ Dehydration and Pickling of Oyster Paddy Straw Mushroom
 - ◆ Enzymes
 - ◆ Ephedrine Hydrochloride
 - ◆ Ethanol as Bio-Fuels
 - ◆ Ethyl Alcohol from Molasses
 - ◆ Floriculture
 - ◆ Floriculture with Green House (Cut Flower Rose)
 - ◆ Herbal Extracts
 - ◆ Hybrid Seed Production
 - ◆ Hybrid Seeds
 - ◆ Industrial Enzymes
 - ◆ Insecticides from Neem Seeds
 - ◆ Neem Oil & Leaves
 - ◆ Micro Propagation Growth of Tissue Culture
 - ◆ Mini Fertilizer Plant (Urea)
 - ◆ Municipal Garbage Treatment
 - ◆ Mushroom Cultivation
 - ◆ Mushroom Cultivation & Processing
 - ◆ Mushroom Cultivation & Processing with Air Conditioning
 - ◆ Mushroom Processing and Canning
 - ◆ Organic Fertilizer
 - ◆ Organic Foods
 - ◆ Organic Manure from Municipal Solid Wastes
 - ◆ Papain Manufacturing
 - ◆ Prawn Fish Farming
 - ◆ Tissue Cultures (100% EOU)
 - ◆ Vermi - Compost
 - ◆ Vermiculture
 - ◆ Vermiculture Chemical Industries
 - ◆ Yeast
- COCONUT**
- ◆ Activated Carbon from Coconut Shell
 - ◆ Coconut Fiber Unit
 - ◆ Coconut Oil
 - ◆ Coconut Plantation
 - ◆ Coconut Shell Powder
 - ◆ Coconut Squash Jam & Cream
 - ◆ Coconut Water
 - ◆ Coir Pith Products
 - ◆ Integrated Coconut Processing
 - ◆ Rubberised Coir
- CHEMICALS & ALLIED INDUSTRIES**
- ◆ 16 DPA (16-Dehydro Pregneolone Acetate)
 - ◆ 1-Acetonaphthone
 - ◆ 2,4, Dichloro-Phenoxy Acetic Acid
 - ◆ 2-Chloroethyl Phosphate Acid 39% Emulsifying Concentrate
 - ◆ 4,4, Diamino Stilbene 2-2- Disulphonic Acid
 - ◆ Absolute Alcohol (Ethanol)
 - ◆ Absolute Alcohol
 - ◆ Acetic Acid
 - ◆ Acetic Acid (Glacial)
 - ◆ Acetic Acid from Molasses
 - ◆ Acetic Acid from Natural Gas
 - ◆ Acetic Anhydride
 - ◆ Acetonaphthone
 - ◆ Acetone
 - ◆ Acetylene Gas
 - ◆ Acetylene Gas & Oxygen Gas
 - ◆ Acid Slurry (L.A.B.)
 - ◆ Acid Washed Granulated Activated Carbon
 - ◆ Activated Alumina
 - ◆ Activated Bleaching Fuller Earth
 - ◆ Activated Carbon & Sodium Silicate from Rice/Paddy Husk
 - ◆ Activated Carbon from Bamboo
 - ◆ Activated Carbon from Fuller Earth Slum
 - ◆ Activated Carbon from Wood
 - ◆ Activated Carbon Powder & Granulated
 - ◆ Activated Charcoal
 - ◆ Activated Charcoal from Wood
 - ◆ Acid Proof/Spirit Proof Caramel
 - ◆ Acid Slurry (By Manual Process)
 - ◆ Acrylic Acid from Propylene
 - ◆ Acrylic Resin (Emulsion Type)
 - ◆ Activated Carbon from Cashewnut Shell
 - ◆ Activated Carbon from Coconut Shell & Bamboo
 - ◆ Activated Carbon from Coconut Shell By Steam Activation Process
 - ◆ Activated Carbon from Rice Husk
 - ◆ Activated Carbon from Rice Husk, Coconut Shell, Coconut Powder & Coconut Water
 - ◆ Activated Carbon from Saw Dust
 - ◆ Activated Carbon from Saw Dust, Rice Husk and Coconut Shells
 - ◆ Activated Carbon from Wood, Rice Husk & Saw Dust
 - ◆ Aerosol Silicon Spray
 - ◆ Agar Agar (Bacteriological Grade)
 - ◆ Alkyd Resin
 - ◆ Alum
 - ◆ Alum (Non-Ferric)
 - ◆ Aluminium Fluoride
 - ◆ Amla Hair Oil Based on Vegetable Oil
 - ◆ Air Fresheners (Odonil Type)
 - ◆ Alcohol Base Fuel Gel
 - ◆ Alcohol from Potato
 - ◆ Alcohol from Rice (Grains)
 - ◆ Alcohol from Rice Straw
 - ◆ Alcohol Industries Base on Tapioca Starch
 - ◆ Alkyd Resin (Soyabean Oil And Linseed Oil)
 - ◆ Alkyd Resin from Cotton Seed Oil
 - ◆ Alum (Ferric & Non Ferric)
 - ◆ Alum for Paper Industries
 - ◆ Aluminium Hydroxide (I.P.)
 - ◆ Aluminium Hydroxide Gel
 - ◆ Aluminium Silicate
 - ◆ Aluminium Slug (Used for Collapsible Tube Containers)
 - ◆ Amino Acid
 - ◆ Ammonia Gas
 - ◆ Ammonia Gas Bottling Plant
 - ◆ Ammonium Nitrate
 - ◆ Ammonium Nitrate from Fertilizer
 - ◆ Ammonium Sulphate
 - ◆ Ammonium Chloride
 - ◆ Amyl Acetate
 - ◆ Anilin Oil By Hydrogenation from Benzene
 - ◆ Anti Scaling / Descaling Chemicals
 - ◆ Anhydrous Ferric Chloride
 - ◆ Antimony
 - ◆ Antimony Potassium Tartrate
 - ◆ Antimony Trioxide
 - ◆ Assaying Gold
 - ◆ Ascorbic Acid (Vitamin C) from Lemon
 - ◆ Bacteriological Grade Agar Agar
 - ◆ Barium Carbonate
 - ◆ Barium Compounds
 - ◆ Barium Nitrate
 - ◆ Basic Chromium Sulphate
 - ◆ Basic Chromium Sulphate from Waste Sulfur Dioxide
 - ◆ Beneficiation of Manganese Ore
 - ◆ Benzoic Acid
 - ◆ Benzoyl Peroxide (In Crystal Form)
 - ◆ Benzoyl Peroxide (In Powder Form)
 - ◆ Benzyl Acetate, Benzyl Alcohol, Benzyl Benzoate
 - ◆ Benzyl Alcohol
 - ◆ Benzyl Benzoate
 - ◆ Benzyl Chloride
 - ◆ Bio Gas Production
 - ◆ Bituminous Felts for Water Proofing & Damp Proofing
 - ◆ Bleaching Powder
 - ◆ B-Naphthol from Naphthalene
 - ◆ Bobin Serum Albumin
 - ◆ Boric Acid
 - ◆ Briquetting of Lignite
 - ◆ Buffing & Polishing Compound
 - ◆ Cable Jelly Compound
 - ◆ Cable Jelly Filled Compound
 - ◆ Caffeine from Tea Waste
 - ◆ CaCO₃ Filled Master Batches
 - ◆ Calcined Lime
 - ◆ Calcining of Magnesite & Deadburnt Manganese Oxide
 - ◆ Calcite Alumina Powder
 - ◆ Calcium Carbonate (Pre Activated)
 - ◆ Calcium Carbonate Precipitated
 - ◆ Calcium Propionate
 - ◆ Calcium Salt for Higher Fatty Acid Using Cotton Seed Oil
 - ◆ Calcium Silicate
 - ◆ Camphor Tablet (Synthetic)
 - ◆ Cancer Hospital
 - ◆ Casein from Milk
 - ◆ Caustic Soda (Sodium Hydroxide) Naoh
 - ◆ Caustic Soda Lye
 - ◆ Calcining of Magnesite & Dead Burnt Manganese Oxide
 - ◆ Calcium Carbide
 - ◆ Calcium Carbonate (Precipitated & Activated)
 - ◆ Calcium Carbonate By Using Sea Shell
 - ◆ Calcium Carbonate from Lime Stone
 - ◆ Calcium Carbonate from Marble Chips
 - ◆ Calcium Chloride
 - ◆ Calcium Gluconate
 - ◆ Calcium Hypochloride
 - ◆ Calcium Nitrate
 - ◆ Calcium Oxide (Lime Stone Powder)
 - ◆ Calcium Palmitate (Used as Cattle Feed)
 - ◆ Calcium Salt for Higher Fatty Acid Using Cotton Seed Oil
 - ◆ Calcium Sennosides and Its Products from Senna
 - ◆ Camphor Powder
 - ◆ Camphor Sheet from Camphor Powder
 - ◆ Camphor Tablet
 - ◆ Carbon Black from Natural Gas
 - ◆ Carbon Black from Dry Cell Batteries
 - ◆ Carbon Black from Fertilizer's Waste
 - ◆ Carbon Dioxide (CO₂)
 - ◆ Carbon Dioxide from Boiler Exhaust Gases
 - ◆ Carbon Powder
 - ◆ Carbon Tetra Chloride
 - ◆ Carboxy Methyl Cellulose
 - ◆ Cationic Softener
 - ◆ Caustic Flakes from Sea Water
 - ◆ Caustic Soda
 - ◆ Cellulose Powder from Cotton Linter (Waste of Cotton)
 - ◆ Cellulose Acetate
 - ◆ Cellulose Powder & Microcrystalline Cellulose Powder
 - ◆ Cement Water Proofing Compound
 - ◆ Charcoal from Bagasse
 - ◆ Charcoal from Coconut Shell
 - ◆ Charcoal Powder from Rice Husk
 - ◆ Chelated Zinc (Zn-EDTA)
 - ◆ Chelated Zinc Powder (Zn-EDTA)
 - ◆ China Clay Washing/Purification
 - ◆ Chlorinated Paraffin Wax (CPW)
 - ◆ Chloroform (CHCl₃)
 - ◆ Choline Chloride
 - ◆ Chromic Acid
 - ◆ Citric Acid from Molasses
 - ◆ Citric Acid from Lemon
 - ◆ CNSL Based Resin in Powder & Liquid Form
 - ◆ Coalchar from Activated Carbon
 - ◆ Cobalt Octoate
 - ◆ Construction Chemicals
 - ◆ Coolent Engines
 - ◆ Copper Sulphate
 - ◆ Copper Sulphate from Copper Ash
 - ◆ Corrosion Controlling Chemicals (Pipe Lines)
 - ◆ D.O.P. (Diocetyl Phthalate)
 - ◆ Defoaming Agent for Paper Industries
 - ◆ Dehydrated Lime
 - ◆ Derivative of Geraniol & other Alcohols Extract B-Pinene Derivative Based on Pinene
 - ◆ Dextrin from Starch
 - ◆ Dhooop (Loban) Benzoin
 - ◆ Di Calcium Phosphate from Rock Phosphate Haifa Process
 - ◆ Di-Butyl Phthalate (DBP)
 - ◆ Di-Calcium Phosphate from Rock Phosphate
 - ◆ Diethyle Phthalate (D.E.P.)
 - ◆ Dimethyl Sulphate
 - ◆ Dodecyl Benzene Sulphonate
 - ◆ DOP & other Plasticizers
 - ◆ Dough Moulding Compound (DMC)
 - ◆ D-Phenyl Glycine
 - ◆ Dry Ice By Breaking of Air
 - ◆ Dye Fixing Agent (By Cold Process)
 - ◆ EDTA and Its Salt
 - ◆ Emulsifiers for Cutting Oil
 - ◆ Endosulphan
 - ◆ Ephedrine Hydrochloride
 - ◆ Erythrosine
 - ◆ Etching Process
 - ◆ Ethanol as Bio-Fuel
 - ◆ Ethyl Acetate
 - ◆ Ethyl Alcohol from Molasses
 - ◆ Ethyl Ortho Phthalate
 - ◆ Ethyl Vanillin
 - ◆ Ethylene Diamine
 - ◆ Ethylene Glycol Mono-Stearate, Ethylene Glycol Di-Stearate
 - ◆ Ethylene Oxide By Ethylene Oxidation
 - ◆ Extraction of Chemicals From D.M.O.
 - ◆ Extraction of Gold, Silver & Copper from the Alloy By Chemical Process
 - ◆ Extraction of Lead from Lead Waste
 - ◆ Extraction of Silver from Hypo Solution (Chemical Process)
 - ◆ Fatty Acid
 - ◆ Ferric Alum
 - ◆ Ferric Alum for Water Treatment
 - ◆ Ferric Chloride (Anhydrous)
 - ◆ Ferric Chloride Solution
 - ◆ Ferric Oxide
 - ◆ Ferric Sulphate
 - ◆ Ferric Sulphate (Powder)
 - ◆ Ferro Alloy
 - ◆ Ferro Manganese (By Alumina Thermic Process)
 - ◆ Ferro Silicon
 - ◆ Ferrous Silicate
 - ◆ Ferrous Sulphate
 - ◆ Fire Works
 - ◆ Fluorine Chemical (Hydro Fluoric Acid)
 - ◆ Foaming Agent
 - ◆ Formaldehydeformic Acid
 - ◆ Formulation of Super Plasticizer
 - ◆ Fuller Earth
 - ◆ Furfural from Rice Husk/Hull
 - ◆ G. Acid
 - ◆ Gasket Shellec Compound
 - ◆ Gelatin (Edible, Pharmaceutical & Photography Grade)
 - ◆ Gelatin from Bones
 - ◆ Geraniol Derivatives & Alcohol Extract of Pinene
 - ◆ Glacial Acetic Acid
 - ◆ Glacial Acetic Acid from Methyl Alcohol
 - ◆ Gluten
 - ◆ Glycerine
 - ◆ Glycerol Monostearate
 - ◆ Gold Potassium Cyanide
 - ◆ Gold Salt
 - ◆ Gossypol
 - ◆ Ground Calcium Carbonate
 - ◆ Guar Hydroxy Propyl Triammonium Chloride

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Heat & UV Stabilizers for PVC & other Engineering Plastics
- ◆ Heat and Water Proof Compound for Construction
- ◆ Hexachloro-Ethane
- ◆ Hexachloro-Ethane from Ethylene Dichloride
- ◆ Hexamine from Formaldehyde
- ◆ High Concentrated Formalin
- ◆ Hydrated Lime
- ◆ Hydrated Lime from Sea Shell
- ◆ Hydrochloric Acid
- ◆ Hydrogen Peroxide (90% or 50%)
- ◆ Hydrogen Peroxide (By Auto Oxidation Process)
- ◆ Hydrogen Peroxide By Ethyl Anthraquinone Catalytic
- ◆ Hydroxide (Naoh)-Caustic Soda
- ◆ Hydroxy Amine Sulphate
- ◆ Industrial Gases
- ◆ Industrial Salt
- ◆ Insoluble Sulphur
- ◆ International Standard Laboratories
- ◆ Iron Oxide for Making Ferrites
- ◆ Iso Propane (Isopropyl Alcohol)
- ◆ Isophthalic Acid
- ◆ Isolation of Citral & Ionones from Lemon Grass Oil
- ◆ Isophthalic Acid Resin
- ◆ L A B (Linear Alkyl Benzene)
- ◆ L-Ascorbic Acid (Vitamin C)
- ◆ Laboratory Chemicals
- ◆ Lead Oxide (Mono-Oxide, Red Lead Tetra nickel)
- ◆ Lead Oxide (Monoxide, Red & Grey)
- ◆ Lead Recovery from Scrap Battery
- ◆ Lead Stearate
- ◆ Leather Auxiliaries
- ◆ Leather Chemicals (Hydrated Lime, Chromium Sulphate, Borax)
- ◆ Lecithin from Sunflower Oil
- ◆ Lecithin (Soya Based)
- ◆ Light Magnesium Oxide
- ◆ Lime Stone Powder
- ◆ Linear Alkyl Benzene
- ◆ Liquid Oxygen Bottling Plant
- ◆ Low Carbon Ferro Manganese
- ◆ M-Dinitrobenzene
- ◆ Magnesite from Magnesite Ore
- ◆ Magnesium from Sea Water
- ◆ Magnesium Hydroxide
- ◆ Magnesium Hydroxide Powder
- ◆ Magnesium Powder (Light)
- ◆ Magnesium Sulfate as Fertilizer Grade
- ◆ Magnesium Sulphate
- ◆ Maleic Anhydride
- ◆ Manganese Sulfate from Ferromanganese Content 30% Mn₂O₃
- ◆ Manganese Sulphate
- ◆ Metal Paste
- ◆ Medium Grade Ferro Manganese
- ◆ Melamine
- ◆ Melamine Formaldehyde Powder
- ◆ Methyl Methacrylate
- ◆ Meta-Dinitro Benzaldehyde
- ◆ Metal Naphthenates
- ◆ Metal Paste
- ◆ Metal-Pre-Treatment Chemicals
- ◆ Metanilic Acid
- ◆ Methyl Acrylate
- ◆ Methyl Ethyl Ketone Oxime
- ◆ Methyl Ethyl Ketone Peroxide
- ◆ Methyl Ethyl Ketone Peroxide
- ◆ Methyl Salicylate
- ◆ Metrodinazole
- ◆ Micro Nutrients Mixture Solid
- ◆ Mixed Fertilizer (Chemical Based)
- ◆ Mixed Fertilizer (Organic Waste)
- ◆ Mono Ethylene Glycol
- ◆ Mono Sodium Glutamate
- ◆ Mosquito Coil
- ◆ N-Acetyl Glucosamin Through Chitin Biotechnically
- ◆ Naphtha Based Solvent
- ◆ Naphthalene Balls
- ◆ Naphthalene from Coaltar & Petroleum Waste
- ◆ Naphthole Astr
- ◆ N-Butyl Acetate
- ◆ Nickel Catalyst for Hydrogenation of Vegetable Oil
- ◆ Nicotine from Tobacco Waste
- ◆ Nitric Acid (60%) from Ammonia
- ◆ Nitro Cellulose
- ◆ Nitrous Oxide
- ◆ Non-Ferric Alum
- ◆ Non-Formaldehyde Fixing Agent
- ◆ Non-Formaldehyde Fixing Agent (Natural)
- ◆ N-Paraffin
- ◆ Ortho-Toluene Solvent
- ◆ Ossein from Bones
- ◆ Oxalic Acid from Molasses
- ◆ Oxalic Acid from Rice Husk
- ◆ Oxalic Acid from Saw Dust
- ◆ Oxalic Acid from Vegetable Waste
- ◆ Oxygen and Nitrogen Gas Plant
- ◆ Oxygen Gas Collection and Bottling Plant
- ◆ Oxygen Gas Plant
- ◆ Oxygen Gas Plant (Air Separation Method)
- ◆ Oxygen Liquid Plant
- ◆ P.V.C. Stabilizer (Lead Stearate & Calcium Stearate)
- ◆ Paint Driers
- ◆ Para Aminophenol
- ◆ Para Toluene Sulphonic Acid
- ◆ Pectin from Citrus, Lemon & Oranges
- ◆ Pectin from Orange Lime Peels
- ◆ Pectin from Raw Papaya
- ◆ Pentaerythritol
- ◆ Phenyl
- ◆ Phenyl (Black and White)
- ◆ Phenyl (Pine Oil Disinfectant)
- ◆ Phenyl Brown & White from Crude
- ◆ Phosphoric Acid from Rock Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan Contents H₂SO₄ + HCl)
- ◆ Photo-Emulsion for Rotary Screen Printing
- ◆ Phthalic Anhydride
- ◆ Phthalocyanine Blue & Green
- ◆ Plaster of Paris
- ◆ Poly Acetal Unit
- ◆ Poly Acrylic Acid
- ◆ Poly Aluminium Chloride (PAC. from AlCl₃)
- ◆ Poly Aluminium Chloride from Aluminium Hydroxide
- ◆ Poly Aluminium Sulphate from Aluminium Sulphate
- ◆ Poly Carbonate (Dry Process)
- ◆ Poly Vinyl Alcohol
- ◆ Polyester Resin
- ◆ Polyethylene Wax
- ◆ Polyvinyl Acetate
- ◆ Polyvinyl Alcohol
- ◆ Potassium Chloride
- ◆ Potassium Cyanide (Silver & Gold)
- ◆ Potassium Dichromate
- ◆ Potassium Iodate
- ◆ Potassium Iodide
- ◆ Potassium Nitrate
- ◆ Potassium Nitrate from Potassium Chloride
- ◆ Potassium Permanganate (KmnO₄) In Solution form
- ◆ Potassium Silicate
- ◆ Potassium Silicate Using Autoclave
- ◆ Precipitated Calcium Carbonate
- ◆ Precipitated Silica
- ◆ Precipitated Silica from Rice Husk Ash
- ◆ Reclamation of Nickel from Spent Catalyst of Vanaspati Industry
- ◆ Reclamation of Used Bleaching Earth
- ◆ Recovery of Silver from Waste Fixer Bleach Obtained from Photo Colour Lab By Sulphide Process
- ◆ Recovery of Zinc Metal from Zinc Ash
- ◆ Red Oxide from Waste Ferrous Sulfate of H-Acid
- ◆ Red Oxide Paint Brushing, Finishing and Semi Glass
- ◆ Refrigerant Alfa - R- 134
- ◆ Ringer's Lactate Solution
- ◆ Roofing Compound & Water Proofing Compound
- ◆ Silica Jel
- ◆ Silica Sand
- ◆ Silica Sand Beneficiation
- ◆ Silicon Sealant
- ◆ Silicone
- ◆ Silicone Carbide
- ◆ Silicone Emulsion
- ◆ Silicone from Rice Husk
- ◆ Silver Extraction from Waste Hypo Solution (Chem. Process)
- ◆ Silver Extraction from Waste Hypo Solution (X-Ray/Cinema Film Bleach and from Photo Film)
- ◆ Silver Nitrate
- ◆ Single Super Phosphate & Mix NPK Fertilizers (SSP & NPK)
- ◆ Single Super Phosphate (S.S.P.) & Sulphuric Acid
- ◆ Soda Ash
- ◆ Sodium Aluminates
- ◆ Sodium Aluminium Sulphate
- ◆ Sodium Benzoate
- ◆ Sodium Bicarbonate from Soda Ash
- ◆ Sodium Carboxy Methyl Cellulose
- ◆ Sodium Chromate
- ◆ Sodium Hexa Meta Phosphate
- ◆ Sodium Hydroxide
- ◆ Sodium Hydrosulphite
- ◆ Sodium Hypo Chlorite from Waste Chlorine Gas
- ◆ Sodium Hypochloride (Bleaching Powder)
- ◆ Sodium Meta Bisulphite
- ◆ Sodium Meta-Silicate
- ◆ Sodium Nitrate
- ◆ Sodium Nitrate & Sodium Nitrate from Nitric acid Vapour of Oxalic Acid
- ◆ Sodium Petroleum Sulphonate
- ◆ Sodium Silicate from Rice/Paddy Husk
- ◆ Sodium Silicate from Silica and Soda Ash
- ◆ Sodium Sulphate (Anhydrous)
- ◆ Sodium Sulphide from Barium Compound
- ◆ Sodium Sulphide from Sulfur Caustic Soda
- ◆ Sodium Sulphite
- ◆ Sodium Tripoly Phosphate
- ◆ Softener (Cationic, Anionic & Nonionic)
- ◆ Solder Fluxes
- ◆ Solid Fuel Cake
- ◆ Solvent & Thinners
- ◆ Solvent Extraction & Refining Plant
- ◆ Solvent Extraction and Refining of Soyabean Oil
- ◆ Stearic Acid
- ◆ Strontium Carbonate
- ◆ Sulphur Milling Plant
- ◆ Sulphur Powder
- ◆ Sulphuric Acid
- ◆ Sulphuric Acid 98%, Oleum 65%, Chlorosulphonic Acid 98% (from Sulphur), & Thionielchloride (Socl₂ from Sulpher & Chlorine Gas)
- ◆ Super Phosphate & Mixed Fertilizer (NPK)
- ◆ Surgical Methylated Spirit
- ◆ Synthetic Iron Oxide (Yellow)
- ◆ Synthetic Ruby Sapphire
- ◆ Synthetic Tallow
- ◆ Tannic Acid
- ◆ Tartaric Acid from Maleic Anhydride
- ◆ Tartaric Acid from Tamarind
- ◆ Tartaric Acid, Food Colour, Crude Pectin, Tamarind Oil
- ◆ Textile Printing Binder
- ◆ Thio Urea
- ◆ Thio Urea (Using Carbon Disulphide)
- ◆ Titanium Dioxide
- ◆ Tri Basic Lead Sulphate
- ◆ Trisodium Phosphate
- ◆ Ultra Marine Blue (5 Mt/Day)
- ◆ Urea Formaldehyde Resin
- ◆ Water Proofing Compound (Liquid & Powder)
- ◆ Water Treatment Chemicals
- ◆ X-Ray Photography Developers & Fixer
- ◆ Yeast from Molasses
- ◆ Yellow Dextrin
- ◆ Zeolite - A
- ◆ Zinc & Copper Sulphate from Brass Ash
- ◆ Zinc Brightener
- ◆ Zinc Chloride
- ◆ Zinc Oxide (Chemical Process)
- ◆ Zinc Oxide from Zinc Dross
- ◆ Zinc Phosphate
- ◆ Zinc Phosphate By Cold Process
- ◆ Zinc Stearate
- ◆ Zinc Sulfate 21% Agricultural Grade from Waste Ash
- ◆ Zinc Sulphate
- ◆ Zinc Sulphate Micro Nutrients or Fertilizer
- ◆ Zinc Sulphate Micro-Nutrient Mixture
- ◆ Zinc-Metal from Zinc Ash
- ◆ Zircon

- ◆ COMPUTER PRODUCTS
- ◆ Compact Disc
- ◆ Computer Assembling Unit
- ◆ Computer Assembly (Hardware)
- ◆ Computer Monitor (Monochrome Monitor)
- ◆ Computer Ribbon (For Printer)
- ◆ Computer Ribbon Refilling/ Reinking
- ◆ Computer Software (EOU)
- ◆ Computer Farms & Security Printing Press
- ◆ Computer Floppy Disk Storage Box
- ◆ Compact Disc Player
- ◆ Computer Key Boards
- ◆ Computer Forms (Stationery)
- ◆ Floppy Disks
- ◆ Laptop Computers
- ◆ Plastic Floppy Storage Box
- COSMETICS, PERFUMES, FLAVOURS & ESSENTIAL OILS
- ◆ Aerosol Silicon Spray
- ◆ Aerosol Spray [Rose Flavour, Night Queen, Jasmin
- ◆ After Shave Lotion
- ◆ Agar Agar (Bacteriological Grade)
- ◆ Agar Oil from Black Agar Wood
- ◆ Agarbatti (Sticks)
- ◆ Agarbatti Synthetic Perfumery Compound
- ◆ Air Freshener & Purifiers
- ◆ Air Fresheners (Odonil Type)
- ◆ Artemisia Vulgaris Oil
- ◆ Aromatic Perfumery Compounds
- ◆ Bath Soap (Pears Type)
- ◆ Bathing Soap
- ◆ Bind
- ◆ Bindiya (Shilpa Type)
- ◆ Car Shampoo
- ◆ Cardamom Oil
- ◆ Cosmetic Industry
- ◆ Cylindrical Agarbatti Sticks
- ◆ Detol Type Antiseptic Lotion
- ◆ Dhooop Batti Sticks
- ◆ Essences for Biscuit,

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- | | | | |
|--|---|---|---|
| <ul style="list-style-type: none"> Confectionery Items (Non-Essential Flavour) ◆ Essential Oil Form Lily, Mogra, Nishigandha ◆ Essential Oil from Flowers ◆ Essential Oils from Jawa Citronella Oil ◆ Eucalyptus Oil ◆ Extraction of Essential Oil & Packaging ◆ Extraction of Menthol Oil. ◆ Extraction of Oil (Jeera, Ajowan, Ginger, Cardamom Oil) ◆ Formulation of Flavours ◆ Fractional Distillation of Essential Oil and Medicinal Plant ◆ Garlic and Ginger Oil ◆ Ginger Oil (Super Critical Co₂ Process) ◆ Hair Dye (Godrej Type) ◆ Hair Dye Powder ◆ Hair Dyes (Henna Based) ◆ Hair Oil ◆ Hair Shampoo ◆ Henna Paste (Self Life 6 Month) ◆ Herbal Cosmetic ◆ Herbal Hair Oil (Banphool Type) ◆ Herbal Natural Essential Oil ◆ Herbal Natural Essential oil (Steam Distillation Process) ◆ Lemon Grass Oil ◆ Lily Essence ◆ Menthol Crystal Bold from Menthol Oil ◆ Menthol Crystals ◆ Menthol Crystals & Menthol Oil ◆ Menthol Oil, Citronella Oil & Clove Oil ◆ Nail Polish ◆ Non Formal Dye Fixing Oil ◆ Non-Alcoholic Flavours ◆ Oleo-Resin & Capsacin Product Extraction Plant ◆ Oleoresin & Essential Oil ◆ Palmrosa Grass Oil ◆ Peppermint Oil ◆ Perfumery Chemicals Synthetic and Natural ◆ Perfumes ◆ Red (Lal) Tooth Powder ◆ Rose Oil (Essential Oil from Flowers) ◆ Rose Oil Extraction ◆ Rose Plantation & Rose Oil Extraction (Rose Essential Oil) ◆ Sandal Wood Oil & Powder ◆ Scent & Perfumes ◆ Shampoo & Creams ◆ Vanishing Cream) Shaving Cream ◆ Shaving Cream & Shaving Soap ◆ Sindur, Roli, Bindi & Gulal ◆ Spice Oil or Oleoresins (Extraction of Essential Oil from Spices) ◆ Sweet Aroma of Betel Nut. ◆ Synthetic Perfumery Compound ◆ Talcum Powder (Face & Toilet Powder) ◆ Tejpatta Oil from Tejpatta ◆ Talcum Powder ◆ Tobacco Based Tooth Powder ◆ Tobacco Flavouring Compound ◆ Tooth Paste ◆ Tooth Paste & Powder ◆ Tooth Paste (Gel Type) ◆ Yara Yara (Perfumes for Soap, Detergent & Agarbatti) | <ul style="list-style-type: none"> ◆ Dyes & Dye Intermediates ◆ Erythrosine ◆ Fast Colour Base ◆ Lake Colour ◆ Leather Auxiliaries ◆ Lecithin (Soya Based) ◆ Metal Naphthenates ◆ Naphthalene Balls ◆ Phthalocyanine Blue and Green ◆ Reactive Dyes (Red, Orange, Yellow Colour) Used B-Naphthol ◆ Synthetic Iron Oxide (Yellow) ◆ Textile Bleaching, Dyeing & Finishing ◆ Textile Carpet Woolen Dyeing ◆ Textile Dyeing Auxiliaries ◆ Textile Printing Pigment Binder ◆ Ultra Marine Blue <p>ELECTRICAL & ELECTRONIC INDUSTRIES</p> <ul style="list-style-type: none"> ◆ Air Cooler ◆ Air Conditioner (A/C) Car & Room Servicing ◆ Air Conditioners (Window Type) ◆ All Aluminium Alloy Conductor (AAAC) ◆ All Aluminium Conductor & Aluminium Conductor ◆ All Aluminium Conductors ◆ Alternator ◆ Alternator (1 To 75 KVA) ◆ Aluminium Electrolytic Capacitor ◆ Aluminium Power Cables ◆ Aluminium/Copper Cable Lugs ◆ Arial Bunched Cable ◆ Armoured Cables ◆ Audio Cassette Assembling & Recording Unit ◆ Audio Cassette Manufacturing & Recording ◆ Audio Cassettes Manufacturing ◆ Audio Magnetic Tape ◆ Audio Stereo Cassette Recorder Players ◆ Audio Video Cassette Assembling ◆ Auto Bulb/Lamp ◆ Auto Lamps (Auto Tail Lights) ◆ Auto Telephone Recording and Answering Machine ◆ Automobile Battery ◆ Bakelite Electrical Accessories ◆ Battery (UPS, Inverter, Solar System, & Automobile Battery) ◆ Battery for Auto Vehicles ◆ Battery Manufacturing Unit ◆ Battery Plates & Assembly ◆ Bio Gas Power Plant from Cowdung ◆ Button Cell (Miniature Watch Battery) ◆ Cable Creeping Lugs, Socket & Cable Creeping Tools ◆ Calculator, Torch & Alarm ◆ Capacitors ◆ Captive Thermal Power Plant for Glass Industry ◆ Cassette Tape Recorder ◆ Ceiling Fan ◆ Choke & Starter for Fluorescent Tube ◆ Choke and Patti for Fluorescent Tube ◆ Choke and Starter ◆ Chokes and Patties ◆ Clay Plate for Electric Heater ◆ Colour Television (T.V.) ◆ Commutators ◆ Compact Copper Tube Light Choke ◆ Compact Disc Rom (CD- Rom) ◆ Compact Disk Player ◆ Compact Fluorescent Lamps ◆ Compressor for AC (Hermetic) ◆ Computerized Washing Machine ◆ Cooling Coils (For Air Conditioners) ◆ Copper Clad Laminated Sheet Used for Making P.C.B. ◆ Cordless Telephone ◆ CT/PT Epoxy Casting | <ul style="list-style-type: none"> Transformers ◆ Diesel Generator (20-200 KVA) ◆ DG Set ◆ Dish Antenna and Satellite Network Equipment ◆ Distribution Transformer (250kva) Repairing ◆ Distribution Transformers ◆ Domestic Electric Cable (Cap. 1600 Coils/Day) ◆ Domestic Refrigeration ◆ Dry Cell Battery ◆ Dry Cell ◆ Dry Cells, Rechargeable Cells ◆ Electric & Ordinary Detonators (Used in Explosive for Hard Rock Cutting & Blasting) ◆ Electric Arc Furnace ◆ Electric Bulb (GLS Bulb) ◆ Electric Energy Meters ◆ Electric Fan ◆ Electric Fluorescent Tube ◆ Electric Geyser ◆ Electric Mixer ◆ Electric Motor ◆ Electric Motor Pumps ◆ Electric Panel Board (Switch Boards) ◆ Electric Steam Iron ◆ Electric Water Heater ◆ Electrical Accessories (Plugs, Switches, Sockets) ◆ Electrical Lamp ◆ Electrical Panel (Switch Board) ◆ Electrical Stamping ◆ Electro Polishing on Steel ◆ Electronic Calculator ◆ Electronic Choke (Ballast) ◆ Electronic Cut Out for Automobiles ◆ Electronic Digital Weighing Machine ◆ Electronic Energy Meter ◆ Electronic Horn for Automobile ◆ Electronic Service Centre ◆ Electronic Toys ◆ Emergency Light ◆ Emergency Tube Light ◆ EPABX / EPAX System ◆ Exhaust Fans (Cooler Fan) ◆ F.H.P. Motors ◆ Ferrite Magnets ◆ Fluorescent Tube Starter ◆ G.L.S. Bulbs/Lamps ◆ Gas Based Power Plant ◆ Gas Based Power Project (600 MV) ◆ Gas Detectors of LPG ◆ Halogen Lamps ◆ House Wiring Cables ◆ HT & MV Industrial Cubic Switch Boards ◆ Hydro Based Power Plant (15MW) ◆ Immersion Heater ◆ Information Moving Display (Lead Type) ◆ Invertors ◆ Jelly Filled Cables ◆ Lamp Shades & Chandliers ◆ Light Emitting Diodes ◆ M.C.B. (Miniature Circuit Breaker) ◆ Maintenance Free Re-Chargeable Battery ◆ Micro Oven ◆ Miniature Transformer ◆ Multilayer Printed Circuit Board ◆ Musical Door Bell ◆ Neon Bulb ◆ Neon Sign Board ◆ Neon Sign Tube and Board ◆ Optical Fibre Cable ◆ Optical Pickup Unit ◆ PCB (Flexible) ◆ PCB (Multilayer) ◆ PCB (Totally Automatic Plant) ◆ Plastic Cooler Body (Symphony Type) ◆ Polyurethane Battery Separator ◆ Porcelain Insulator | <ul style="list-style-type: none"> ◆ Portable Television (B & W) ◆ Power Capacitor ◆ Power Generating Unit from Agricultural Waste Heat Energy ◆ Power Plant (5 MW/Hr) By Agro Waste ◆ Power Plant (Hydro Based) Cap: 10 MW ◆ Power Supply (Linear Switch Mode) ◆ Power Transformer ◆ Printed Circuit Board ◆ P.V.C. Wire & Cables ◆ PVC Battery Separator ◆ Rechargeable Battery-Maintenance Free (Sealed Lead Acid) ◆ Re-Conditioning of Fluorescent Tube ◆ Re-Conditioning of TV Picture Tube ◆ Refrigeration & Mini Refrigeration ◆ Rewinding of Burnt Electric Motor ◆ Rosin Cored Soft Soldering Wire ◆ Satellite Receiver ◆ Scientific Laboratory Equipment (Electronic) ◆ Soft & Hard Ferrites ◆ Solar Cells ◆ Solar Cooker ◆ Solar Electrical Cell & Heating Panel ◆ Solar Energy Water Heater ◆ Solar Photo Voltaic System ◆ Solar Power Plant ◆ Solar Pump ◆ Solar Water Heaters ◆ Steel Vacuum Flask ◆ Submersible Pump & Motors ◆ Submersible Pump ◆ Switch Mode Power Supply ◆ Tape Recorder's Pinch Roller, Rubber, Drive, Belt Flat ◆ Telephone (Push Button Type) ◆ Terminal Connectors ◆ Transformer/Servomotor/Relay ◆ Un-Interrupted Power Supply (UPS) ◆ V.C. Cooler ◆ Variable Frequency, Variable Voltage A.C. Voltage ◆ Video Cassette ◆ Video Compact Disc (V.C.D.) ◆ Voltage Stabilizer (Solid State) ◆ Voltage Stabilizer Using IC Timer ◆ Washing Machine ◆ Washing Machine & Geyser ◆ Wind Energy Power Project ◆ Winding Wires PVC Insulated for Submersible Motors ◆ XLPE Cables <p>ELECTROPLATING INDUSTRIES</p> <ul style="list-style-type: none"> ◆ Anodic Aluminium Labels ◆ Aluminium Anodizing Plant ◆ Aluminium Hard-Anodizing Unit ◆ Chrome Plating ◆ Electro Polishing of Steel ◆ Electroplating of Gold & Their Chemical Treatment in Golden Colour ◆ Electroplating of Plastic ◆ Electroplating of Various Metal ◆ Galvanized Iron Sheet (Plain & Corrugated) ◆ Gold Electroplating on Cheaper Ornaments (Without Using Gold) ◆ Gold Plated Silver Jewellery ◆ Gold Plated Silver Jewellery & Cutlery ◆ Hard Chromium Plating ◆ Silver & Gold Plating on PVC and Nylon-6 ◆ Watch Case Buffing <p>ECO-FRIENDLY PRODUCTS</p> <ul style="list-style-type: none"> ◆ Duplex Paper ◆ Fuel Bricks from Groundnuts Soyabean Hull and Jute |
|--|---|---|---|

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Gunny Bags
- ◆ Jute Coir, Grass Rope/ Sutti
- ◆ Jute Garments
- ◆ Jute Shopping Bags
- ◆ Jute Yarn Sutti & Hessian Cloth Weaving (Integrated Unit)
- ◆ Natural Colour & Oil (Turmeric Colour & Oil)
- ◆ Paper & Paper Board from Jute sticks
- ◆ Paper Cups
- ◆ Paper Cups for Ice Creams
- ◆ Paper Envelopes
- ◆ Paper Plates
- ◆ Paper Shopping Bag, Cup, Plate, Glass & Envelopes
- ◆ Paper Shopping Bags
- ◆ PET Bottles
- ◆ PET Bottles from Pre-Form PET
- ◆ Ply Board from Bamboo (Chinese Process)
- ◆ Poly Vinyl Alcohol Film (Cold Water Soluble)
- ◆ Wood Plastic Composite Products
- EDUCATION PROJECTS
- ◆ Bachelor Physiotherapy College
- ◆ Bio-Tech Institute
- ◆ Culinary Institute
- ◆ Dental College
- ◆ Engineering College
- ◆ ITI Management College
- ◆ Medical College
- ◆ Medical College and Hospital
- ◆ Nursery School
- ◆ Pharmacy College (B. Pharma / D. Pharma)
- ◆ Residential School (ICGEB)
- ◆ School
- GLASS & CERAMICS INDUSTRY
- ◆ Acrylic Mirror
- ◆ Ceramic (Porcelain) Insulator
- ◆ Ceramic Hotel Ware (Bone China)
- ◆ Ceramic Media
- ◆ Ceramic Thread Guide
- ◆ Ceramic Unit
- ◆ Ceramic Foam Filters
- ◆ Ceramic Foam Filters (Metallic Based)
- ◆ Ceramic Glazed Tiles
- ◆ Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
- ◆ Fibre Glass
- ◆ Flat Glass & Float Drink Glass
- ◆ Glass Ampoules (Distilled Water)
- ◆ Glass Bangles & Glass Pressed Wares
- ◆ Glass Bottle
- ◆ Glass Fensiyent & Specific Gravity Hydro Meter
- ◆ Glass Manufacturing (Security Glass, Window Glass, Glass Basin & Elevation Glass)
- ◆ Glass Marble
- ◆ Glass Reinforced Concrete (G.R.C.)
- ◆ Glass Round Balls
- ◆ Glass Sheet
- ◆ Glass Sheet (Automatic Plant)
- ◆ Glass Sheet for Window
- ◆ Glass Sheet for Window Panes
- ◆ Glass Ware Drinking Water
- ◆ Glass Wool
- ◆ Glazed Ceramic Tiles
- ◆ Granite Slab & Tiles
- ◆ High Alumina Ceramic
- ◆ Hot & Cold Fusion of Glass
- ◆ Laminated Safety Glass
- ◆ Magnesite Bond Polishing Bricks, Resin Bond Polishing Brick & Resin Bond Final Polish for Marble & Granite
- ◆ Mirror Colouring (Pink, Black, Golden, Silver)
- ◆ Mirrors (Silver, Golden, Pink, Black and Yellow Colour)
- ◆ Non Glazed Ceramic Tiles
- ◆ Optical Glass
- ◆ Optical Lenses
- ◆ Safety Glass
- ◆ Sheet Glass / Float Glass
- ◆ Automatic Plant
- ◆ Watch Glass
- GUMS & ADHESIVES
- ◆ Acrylic Adhesive
- ◆ Adhesive (Fevicol Type)
- ◆ Adhesive Based on Polyurethane
- ◆ Adhesive Content PVC Resin & DOP Paste Grade
- ◆ Adhesive for All Purpose
- ◆ Adhesive for Corrugation (Dry Powder)
- ◆ Adhesive for Stickers
- ◆ Adhesive from Sodium Silicate
- ◆ Adhesive Industries (Laminated Fevicol Sticker and other Types)
- ◆ Adhesive Tape for Hospital Use
- ◆ Adhesive (Starch & Polyvinyl Acetate Based)
- ◆ Adhesive Based on Vinyl Acetate (Fevicol Type)
- ◆ BOPP Pressure Sensitive Self Adhesive Tapes
- ◆ Bottle Labeling Gum
- ◆ Corrugated Cartoon Boxes Gum from Tamarind Seed Kernel (Powder Form)
- ◆ Corrugation & Pasting Adhesive (Dry Powder/Liquids)
- ◆ D.O.P. & Other Plasticizer
- ◆ Electrical Insulating Tape Using BOPP Film
- ◆ Ester Gum
- ◆ Fevicol Type Adhesive
- ◆ Glue from Bone Sinews
- ◆ Guar Gum
- ◆ Guar Gum Powder
- ◆ Gum (Liquid) Office Paste
- ◆ Gum from Tamarind Seed Powder
- ◆ Gums & Adhesive
- ◆ Hologram Sticker - 3D
- ◆ Hot - Melt Adhesive
- ◆ Hot Melt Glue
- ◆ Hot Melt Glue Stick
- ◆ Latex Adhesive
- ◆ Latex Based Adhesive
- ◆ Leather Binder (Resin Based)
- ◆ Neoprene Based Adhesive (Rubber Adhesive)
- ◆ Office Gum
- ◆ Paper Tape
- ◆ Plaster of Paris Bandages & Cotton Adhesive Tape
- ◆ Pressure Sensitive Adhesive Tape Binder
- ◆ Pressure Sensitive Adhesive for BOPP Tapes
- ◆ PVC Electrical Insulating Tape
- ◆ Rosin Sizing Agent for Paper Plant
- ◆ Rubber Solution
- ◆ Starch from Maize
- ◆ Starch from Tapioca
- ◆ Surgical Adhesive Tape on Cloth Surface
- ◆ Synthetic Gum Used in Textile Industry
- ◆ Synthetic Rubber Adhesive
- ◆ Textile Printing Paste (Gum)
- ◆ Textile Printing Binder
- HERBS/AROMATIC & HERBAL BASED PRODUCTS
- ◆ Aloe Vera gel
- ◆ Aloe Vera Gel & Powder
- ◆ Aloe Vera Cultivation & Extraction
- ◆ Aloe Vera Gel, Juice and Powder
- ◆ Aromatic Perfumery Compound
- ◆ Aromatic Plants Cultivation & Processing
- ◆ Ark - Ajawain, Pudina, Saunf & Gulab
- ◆ Aromatic Herbal Shampoo
- ◆ Ayurvedic/Herbal Pharmacy
- ◆ Ayurvedic Churan & Tablets
- ◆ Ayurvedic Dantmanjan (Red Colour) Dabur Type
- ◆ Ayurvedic Gamaxine (Using Red Moong)
- ◆ Ayurvedic Pain Balm (Yellow & White) Zandu Type
- ◆ Ayurvedic Pain Balm Ointment
- ◆ Ayurvedic Pharmacy (Capsules, Liquid Oral, Ointment, Powder, Injection)
- ◆ Ayurvedic Raw Material from Mercury
- ◆ Ayurvedic Raw Material from Mercury
- ◆ Ayurvedic Sharbat
- ◆ Ayurvedic Tablets (Hajmola Type)
- ◆ Cardamom Oil
- ◆ Citronella Oil
- ◆ Clove Oil
- ◆ Extraction of Methi Seeds (Fenugreek)
- ◆ Hair Dyes (Henna Based)
- ◆ Hair Dyes (Henna Based) Four Colour
- ◆ Henna Paste
- ◆ Henna Paste (Self Life 6 Months)
- ◆ Henna Powder Repacking
- ◆ Herbal Cigarette
- ◆ Herbal Concentrate in the Manufacturing of Herbal Drugs & Concentrate
- ◆ Herbal Cosmetics
- ◆ Herbal Extracts
- ◆ Herbal Formulation
- ◆ Herbal Hair Oil
- ◆ Herbal Hair Oil (Banphool Type)
- ◆ Herbal Kumkum (Roli)
- ◆ Herbal Medicinal Plants Cultivation & Processing
- ◆ Herbal Natural Essential Oil
- ◆ Herbal Plantation (Medicinal)
- ◆ Herbal Shampoo & Cream
- ◆ Herbal Tooth Paste & Tooth Powder
- ◆ Herbs Plantation & Processing
- ◆ Kali Mehandi
- ◆ Lily Essence
- ◆ Medicinal Plant Extracts
- ◆ Menthol Crystal from Menthol Oil
- ◆ Patchouli Oil
- ◆ Perfumery Chemicals Synthetic and Natural
- ◆ Ras Sindhoor
- ◆ Safed Musli
- ◆ Safed Musli Cultivation & Processing
- ◆ Sennoside & its Product from Senna Leaves
- ◆ Stevia Cultivation
- ◆ Stevia Extract
- ◆ Turmeric Powder
- HOSPITALITY, ENTERTAINMENT, WARE HOUSING & REAL ESTATE PROJECTS
- ◆ Air Taxi (Rental)
- ◆ Amusement Park
- ◆ Amusement Park Cum Water Park
- ◆ Banquet Hall
- ◆ Cinema Hall
- ◆ Club with 4 Star Hotel
- ◆ Cold Storage
- ◆ Fast Food Parlor
- ◆ Five Star Hotel
- ◆ Five Star Hotel & Shopping Mall
- ◆ Five Star Hotel, Business Center (Shopping Center), PVR, Health Club, & Banquet Hall
- ◆ Food Parlor
- ◆ Games Parlor
- ◆ Golf Course
- ◆ Green House
- ◆ Health Club, Beauty Parlor
- ◆ Holiday Resort
- ◆ Hospitals
- ◆ Hotel (Small Hotel with Banquet Halls, Restaurant and Catering Facility)
- ◆ Hotel 5 Star
- ◆ Hotel/Small Hotel
- ◆ Ice Cream Parlor
- ◆ Kids Entertainment Cum Food Center (Restaurant) at The Mall
- ◆ Market Complex
- ◆ Multiplex Cinema Hall, PVR with Shopping Center
- ◆ Multistoried Commercial Complex
- ◆ Multistory Residential Complex
- ◆ Nature Care Centre
- ◆ Nursery School
- ◆ Nursing Home
- ◆ Old Age Home, Orphan Children Hall & Dharamshala
- ◆ Recreation and Health Club
- ◆ Restaurant
- ◆ Satellite Broad Casting Channel
- ◆ Shopping Mall with Four Screen Multiplex + 3 Star Hotel
- ◆ Small Hotel/Motel, Party Room Restaurant, Fast Food Parlor & Banquet Hall
- ◆ Three Star Hotel
- ◆ Video Film Studio
- ◆ Ware House
- HOSIERY/TEXTILE/TEXTILE AUXILIARIES
- ◆ Acrylic Blanket
- ◆ Acrylic Blanket for Warming for Human Coverage Purpose
- ◆ Acrylic Garments
- ◆ Acrylic Yarn
- ◆ Acrylic Yarn Dyeing
- ◆ Angora Rabbit Farming, Feed, Yarn from Wool, Mfg. of Shawls, Sweters, Caps, Mufers with Dying & Bleaching (EOU)
- ◆ Angora Rabbit Wool
- ◆ Baby Diaper
- ◆ Black Braided Silk (Non-Absorbable Surgical Suture)
- ◆ Blanket from Wool or Woollen Waste or Woollen Rags
- ◆ Brassieres & Panties
- ◆ Canvas Shoes
- ◆ Carding Cloth
- ◆ Carpet Weaving
- ◆ Chemically Water Proofing Process on Cotton Cloth Tarpaulin
- ◆ Children Knit Wear T- Shirt
- ◆ Cotton Buds/Swab
- ◆ Cotton Fiber from Waste Cloth
- ◆ Cotton from Waste Yarn
- ◆ Cotton Ginning & Pressing
- ◆ Cotton Yarn Dyeing
- ◆ Count Cotton Spinning Mill
- ◆ Denim Cloth
- ◆ Denim Cloth (Integrated Unit with Printing, Bleaching, Dyeing)
- ◆ Disposable Baby Diaper
- ◆ Dying of Hank Yarn for Power Loom
- ◆ Fiber from Banana Plant & Mfg. of Bags Like Jute Bags
- ◆ Furnishing Fabrics on Power Loom
- ◆ Handker-Chief
- ◆ Handloom Products (Khes, Bedsheet, Bedcovers, Furnishing Cloth)
- ◆ Hosiery & Textiles Cloth Processing & Hosiery Garments Manufacturing (Composite Mill)
- ◆ Hosiery and Tailor Lables
- ◆ Hosiery Cloth (Cotton Cloth Processing Bleaching, Dyeing, Finishing)
- ◆ Hosiery Cloth Processing (Cotton)
- ◆ Hosiery Fabric Cloth from Cotton Yarn
- ◆ Hosiery Industries (Banian & Underwear)
- ◆ Hosiery Industry
- ◆ Hosiery Industry (Gunji, Banyan, Underwears)
- ◆ Hosiery Products (Like T- Shirt, Knitwear and Arlyc Yarn)
- ◆ Hosiery Products Like Vests, Briefs, Shirts & Nylon Cotton Knitting
- ◆ Jeans and Jackets (Denim)
- ◆ Jeans Cotton's Casual & Shirts
- ◆ Jeans, Shirts & Trousers
- ◆ Jacquard Fabrics

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Jute Yarn, Sutti & Hessian Cloth Weaving (Integrated Unit)
 - ◆ Knitted Fabric
 - ◆ Ladies Under Garment (Bra & Painty)
 - ◆ Mattress/Bedding (Automatic Machine)
 - ◆ Mfg. of Jeans, Trousers, T Shirts, & Kids Garments
 - ◆ Neck Tie
 - ◆ Non-Woven Carpets Cladded with Polyester Fibre
 - ◆ Open End Spinning Mill
 - ◆ Polyester Yarn from Waste
 - ◆ Polypropylene Multifilament Yarn
 - ◆ Printed Shopping Bags
 - ◆ Ready Made Garment (EOU)
 - ◆ Readymade Garment (Trousers)
 - ◆ Readymade Garments & Hosiery
 - ◆ Readymade Salwar Suit (Ladies)
 - ◆ Sanitary Napkins
 - ◆ Sanitary Napkins & Baby Diaper
 - ◆ Sanitary Napkins (Imported Automatic Plant)
 - ◆ Sewing Thread Reels and Balls Making Industry
 - ◆ Shirts (Woven) & Jeans Unit
 - ◆ Shoe Laces
 - ◆ Silk Reeling Unit
 - ◆ Socks Knitting [EOU]
 - ◆ Spinning & Carding of Wool in to Yarns
 - ◆ Spinning Mill
 - ◆ Surgical Bandages
 - ◆ Surgical Cotton
 - ◆ Surgical Cotton & Bandage
 - ◆ Tags for Readymade Garments
 - ◆ Terry Towels
 - ◆ Textile Bleaching, Dying and Finishing
 - ◆ Textile Carpet Woollen Dyeing
 - ◆ Textile Dyeing Auxiliaries
 - ◆ Textile Fabric Coating By LDPE in One Side with Embossing
 - ◆ Textile Fabric with Sides Coating By LDPE
 - ◆ Textile Printing (Pigment Binder)
 - ◆ Textile Weaving Plant
 - ◆ T-Shirts & Baniyans
 - ◆ Underwear Garment Ganji, Jangia
 - ◆ Viscose Rayon
 - ◆ Viscose Filament Yarn
 - ◆ Viscose Rayon Yarn from Cotton Linters
 - ◆ Woollen Dyeing
 - ◆ Woollen Hosiery
 - ◆ Woollen Sweaters
- INFOTECH PROJECTS**
- ◆ Business Process Outsourcing (BPO)
 - ◆ Call Centre (Domestic)
 - ◆ Call Centre (International)
 - ◆ Computer Education Institute
 - ◆ Computer Training Institute
 - ◆ Computer Software (EOU)
 - ◆ Cybercafe-Internet Browsing
 - ◆ Cyber Park
 - ◆ E-Commerce
 - ◆ Information Technology (I.T.) Training Centre
 - ◆ Internet Service Provider
 - ◆ IT Park
 - ◆ Medical Transcription Centre
 - ◆ Online Shopping Mall
 - ◆ Portal
- INKS & STATIONERY PRODUCTS**
- ◆ Ball Pen Ink Remover
 - ◆ Ball Pen Manufacturing
 - ◆ Ball Point Ink
 - ◆ Ball Point Pen Refills
 - ◆ Chalk Crayon Industry
 - ◆ Colour Wax Crayons
 - ◆ Computer Stationery
 - ◆ Dust Free Chalk Made By Calcium Carbonate
 - ◆ Exercise Note Book, Register, Pads
 - ◆ Flexo Graphic Ink
 - ◆ Flexo Gravure Printing Ink
- ◆ Hologram Sticker - 3D
 - ◆ Indelible Election Ink (from Silver Nitrate)
 - ◆ Ink for Hot Stamping Foil
 - ◆ Lead Pencils
 - ◆ One Time Carbon
 - ◆ Painting Brush
 - ◆ Plastic Files & Its Smaller Components
 - ◆ Printing Inks
 - ◆ School Chalk
 - ◆ Screen Printing Ink
 - ◆ Slate Pencils
 - ◆ Stamp Pad & Stamp Inks
 - ◆ Staple Pin
 - ◆ Tailors Chalk
 - ◆ Toner Ink for Xerox M/C
 - ◆ Wax Crayon
- JUTE & JUTE BASED PROJECTS**
- ◆ Gunny Bags (Jute Bags)
 - ◆ Gunny Bags from Jute
 - ◆ Jute Ropes/Sutti
 - ◆ Jute Shopping Bags
 - ◆ Jute Tarfelt
 - ◆ Jute Twine (Jute Rope) Cum Gunny Bag Mfg. from Raw Jute
 - ◆ Particle Board from Jute Stick
 - ◆ Paper and Paper Board from Jute Sticks
 - ◆ Mini Paper Plant from Jute Sticks
- MECHANICAL ENGINEERING AND AUTOMOBILE INDUSTRIES**
- ◆ Alloy Steel Casting
 - ◆ Alloy Steel Long Product Market & Alloy Steel Seamless Pipes
 - ◆ Alumina from Bauxite (By Calcination Process)
 - ◆ Alumina from Gibbsite Variety
 - ◆ Alumina to Aluminium & Mfg. of Profiles
 - ◆ Activated Alumina
 - ◆ Activated Alumina Balls
 - ◆ Agriculture Implements
 - ◆ Air Cooler
 - ◆ Air Filter for All Type of Auto Vehicles
 - ◆ Air Pressure Gauge (Dial Gauge)
 - ◆ Aluminium Alloy
 - ◆ Aluminium Beverages Cans
 - ◆ Aluminium Blind Rivets & Metal Clips
 - ◆ Aluminium Bottles Cold Extrusion of Aluminium
 - ◆ Aluminium Building Hardware
 - ◆ Aluminium Caps
 - ◆ Aluminium Channels, Beading & Pipes
 - ◆ Aluminium Circle
 - ◆ Aluminium Collapsible Tubes
 - ◆ Aluminium Containers
 - ◆ Aluminium Extrusion Plant
 - ◆ Aluminium Finished Articles (Job Work)
 - ◆ Aluminium Foil
 - ◆ Aluminium from Alumina
 - ◆ Aluminium Gravity Casting
 - ◆ Aluminium Ingots from Aluminium Scrap
 - ◆ Aluminium Ingots from Bauxite
 - ◆ Aluminium Powder
 - ◆ Aluminium Pressure Die Casting
 - ◆ Aluminium Sheet, Circles & Vessels
 - ◆ Aluminium Utensils
 - ◆ Aluminium Utensils & Circles
 - ◆ Aluminium Wire Drawing & Super Enameling for Winding
 - ◆ Aluminium Wire Drawing
 - ◆ Aluminium Rolling Mill
 - ◆ Aluminium & Copper Cable Lugs
 - ◆ Aluminium Aerosol Cans
 - ◆ Aluminium Alloy from Virgin Metal/Ingot/Billet
 - ◆ Aluminium Alloy from Scrap & Virgin Metal
 - ◆ Aluminium Angles, Channels, Doors & Windows
- ◆ Aluminium Beverage Can Making Plant
 - ◆ Aluminium Bottle Caps
 - ◆ Aluminium Bottle Cold Extrusion
 - ◆ Aluminium Cans for Brewery Industry
 - ◆ Aluminium Cladding (Construction)
 - ◆ Aluminium Collapsible Tubes (Printed)
 - ◆ Aluminium Extrusion
 - ◆ Aluminium Extrusion for Pipe Accessories & Building Hardware
 - ◆ Aluminium Furniture
 - ◆ Aluminium Paint
 - ◆ Aluminium Power Cables
 - ◆ Aluminium Pressure & Gravity Die Casting
 - ◆ Aluminium Printing Plates for Offset Printing Machine
 - ◆ Aluminium Ps (Pre-Sensitised) Plates
 - ◆ Aluminium Secondary Billet Casting Plant
 - ◆ Aluminium Slug (Used for Collapsible Tube Containers)
 - ◆ Aluminium Wire Drawing & Wire Mesh
 - ◆ A.P.I. Tubes
 - ◆ Assaying Gold
 - ◆ Automatic Nut & Bolts Plant
 - ◆ Auto Brake Liner
 - ◆ Auto Bulb / Lamp
 - ◆ Auto Control Cables
 - ◆ Auto Head Light
 - ◆ Auto Leaf Spring
 - ◆ Auto Wires for 3/2 Wheelers
 - ◆ Automatic Ignition Coil
 - ◆ Automatic Vending M/C for Hot & Cold Beverages
 - ◆ Automised Aluminium Powder
 - ◆ Automobile (Four Wheelers)
 - ◆ Automobile Battery
 - ◆ Automobile Brake Shoe
 - ◆ Automobile Bushes
 - ◆ Automobile Gaskets
 - ◆ Automobile Gear
 - ◆ Automobile Industry (Four Wheelers)
 - ◆ Automobile Parts (Maruti Vehicles)
 - ◆ Automobile Piston Rings
 - ◆ Automobile Products (Processing Metal & Auto Part)
 - ◆ Automobile Radiators
 - ◆ Automobile Tyre for Bus, Truck & Lorry
 - ◆ Automobile Tyre, Tubes & Flaps
 - ◆ Automobile Work Shop/Garage & Service Station
 - ◆ Automotive Filters
 - ◆ Automotive Wiring Harnesses
 - ◆ Ball Bearing
 - ◆ Ball Bearing Industry
 - ◆ Battery for Auto Vehicles
 - ◆ Battery Plate
 - ◆ Battery Plate & Assembly
 - ◆ Beneficiation of Chromium, Nickel & Manganese Ore
 - ◆ Beneficiation of Manganese Ore
 - ◆ Bentonite (Quarrying, Processing & Exporting)
 - ◆ Bicycle Plant
 - ◆ Billets from Steel Scrap by Electric Furnace
 - ◆ Bimetal Bushes with Powder Based Metallurgy
 - ◆ Bicycle Assembly
 - ◆ Bicycle Chain
 - ◆ Bicycle Manufacturing
 - ◆ Bicycle Rim
 - ◆ Black and Annealed Wire
 - ◆ Black Bar to Bright Steel Bar
 - ◆ Black Pipe Galvanizing Plant
 - ◆ Body Building (Truck & Bus)
 - ◆ Brass & Aluminium Hinges
 - ◆ Brass and Copper Tube
 - ◆ Brass Casting Pollution Control
 - ◆ Brass Door, Window Fittings
- ◆ Brass Novelty
 - ◆ Brass Pressure Die Casting
 - ◆ Brass Rolling Sheets
 - ◆ Bright Bars
 - ◆ Bright Bar (S.S.)
 - ◆ Building Hardware of Aluminium
 - ◆ C.I. Casting Foundry
 - ◆ C.I. Casting (Foundry) By Induction Furnace
 - ◆ C.N.G. Cylinders (Storage for C.N.G. Gas)
 - ◆ C.P. Bathroom Fittings
 - ◆ Calcined & Activated Alumina
 - ◆ Carbide Tips/Inserts/Indexable
 - ◆ Carbon Brush, Brush Holder Slipping
 - ◆ Carbon Brushes
 - ◆ Carburator
 - ◆ Cargo Containers (for Ship & Train)
 - ◆ Cable Creeping Lugs, Socket & Cable Creeping Tools
 - ◆ Calcined Bauxite
 - ◆ Cast Iron & S.G. Iron Castings
 - ◆ Chemical Etching of Stainless Steel
 - ◆ Ceramic Foam Filters (Metallic Based).
 - ◆ Chains (Bicycle, Scooter, Motorcycle, Moped)
 - ◆ Clean Room (Modular Panels) for Pharmaceutical
 - ◆ Clutch Lining for Four Wheeler
 - ◆ Clutch Plate for Two Wheeler
 - ◆ Clutch, Clutch Plate & Assembly for Four Wheeler
 - ◆ Cold Rolled Pressed Steel Doors & Windows
 - ◆ Cold Rolling of M.S. Strips/Sheet
 - ◆ Cold Rolled Stainless Steel Plant
 - ◆ Cold Rolling of Steel Strips
 - ◆ Composite Carbon Fibre
 - ◆ Composite Container
 - ◆ Composite Steel Re-Rolling Mill
 - ◆ Continuous Copper Rod (CCR) from Copper Scraps
 - ◆ Continuous Electro Galvanizing Cold Dip Process of Steel Strip
 - ◆ Control & Precision Instrumentation
 - ◆ Cooling Tower
 - ◆ Copper Foil
 - ◆ Copper Powder
 - ◆ Copper Powder & Aluminium Powder
 - ◆ Copper Rod from Copper Scraps
 - ◆ Copper Strip Coils from Scraps
 - ◆ Copper Utensils
 - ◆ Copper Wire Bars or Rods from Copper Scraps
 - ◆ Copper Wire Drawing
 - ◆ Copper Wire Drawing & Enamelling
 - ◆ Copper Wire Drawing, Anealline & Enamelling
 - ◆ Decoiler and Sheet Shearing Plant
 - ◆ Diamond & Gem Cutting/Polishing (All Automatic Machinery)
 - ◆ Diamond Blade
 - ◆ Diamond Tools & Wheels
 - ◆ Die Making for Sheet Metal Working
 - ◆ Diesel Engine Repairing
 - ◆ Different Types of Fire Extinguishers
 - ◆ Disposable Needles & Syringes
 - ◆ Drip Irrigation System
 - ◆ Drum & Barrels (35 To 200 Ltrs.)
 - ◆ E.R.W. Steel Conduit Pipes
 - ◆ Earth Moving Equipment
 - ◆ Electric Arc Furnace
 - ◆ Electrical Stamping
 - ◆ Electronic Horn for Automobile
 - ◆ Fasteners (Nuts, Bolts, Rivets)
 - ◆ Fasteners (Nuts Bolts, Rivets & Washers)
 - ◆ Ferrite Magnets

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Filter (Micro Filter Inserts for Automobile)
 - ◆ Filter for All Vehicles
 - ◆ Fire Extinguisher
 - ◆ Fire Fighting Equipments
 - ◆ Fire Extinguishers (Different Types)
 - ◆ Flush Doors
 - ◆ Forging Unit
 - ◆ Forging Unit (General)
 - ◆ Foundry Sand (Non Ferrous Metal)
 - ◆ G.I. Wire from H.B. Wire
 - ◆ G.I. Sheet (Plain & Corrugated)
 - ◆ Galvanised Iron Strips
 - ◆ Galvanising of Cans for Gardening
 - ◆ Galvanising of Zinc (Electrical Process)
 - ◆ Galvanising of Zinc (Hot-Dip Process)
 - ◆ Galvanising Plant
 - ◆ Garden Tools & Fencing Accessories
 - ◆ Gas Detectors of L.P.G.
 - ◆ Gas Welding Torch & Nozzles
 - ◆ Gold Silver Jewellery
 - ◆ Gold & Platinum Jewellery Manufacturing with Die-Casting
 - ◆ Graphite Carbon Plate
 - ◆ Graphite Crucibles
 - ◆ Graphite Electrode for Arc Furnace
 - ◆ Grinding Media Ball
 - ◆ Hand Pump Mark-II Unit
 - ◆ Hand Tools (E.O.U.)
 - ◆ Handle for Bucket
 - ◆ Helmet
 - ◆ Hot Dip Galvanizing
 - ◆ Hot Roll Steel Bar Mill
 - ◆ Hydraulic and Pneumatic Items
 - ◆ Hydraulically Regulated Doors Closer (Everest Type)
 - ◆ Induction Furnace Re-Rolling Unit
 - ◆ Industrial Valve
 - ◆ Investment Casting
 - ◆ Iron Powder (Cast)
 - ◆ Iron Powder from Mill Scale Scrap
 - ◆ Jail for Fan [Fan Gaurd] [Metalic] Automatic Plant
 - ◆ Kitchen Sinks (Stainless Steel)
 - ◆ Kudali, Fawra, Gaiti, Belcha
 - ◆ L.P.G. Cylinder & Regulator
 - ◆ L.P.G. Cylinders
 - ◆ L.P.G. Regulators (Domestic Purpose)
 - ◆ L.P.G. Stove
 - ◆ Laminated Tube (Multilayer)
 - ◆ Lead Metal from Lead Ore
 - ◆ Link Chain
 - ◆ Locks (Aligarh Type)
 - ◆ M.S. and S.S. Weld Mesh
 - ◆ M.S. Binding Wires
 - ◆ M.S. Hinges
 - ◆ M.S. Ingots (Mini Steel Plant) 5 MT Induction Furnace
 - ◆ M.S. Pipe from Strips
 - ◆ M.S. Winding Wire & Annealing
 - ◆ Magnet
 - ◆ Material Handling Equipments
 - ◆ Measuring Tapes
 - ◆ Mechanical Toys
 - ◆ Metal Container for Packaging
 - ◆ Metal Drums & Barrels 25 To 200 Liters
 - ◆ Metal Hardening
 - ◆ Metallic Drum (Used for Oil Storage)
 - ◆ Micro Filters for Automobile
 - ◆ Micro Irrigation System
 - ◆ Mild Steel Flat Bar, Square Pipes & Tubes
 - ◆ Mini Steel Plant (25-T UHF Electric Arc Furnace & Hot Rolling Mill)
 - ◆ Mini Steel Plant (Ingot from Ore)
 - ◆ Mini Steel Plant with Production of Bar
 - ◆ Muffler & Silencer Pipes for Four Wheelers
 - ◆ Non Stick Cookwares
 - ◆ Non-Stick Kitchen Ware
 - ◆ Nut & Bolts (Cold Formed Steel Fasteners)
 - ◆ Nut and Bolts (Mild Steel)
 - ◆ Oil Seals
 - ◆ Open Top Sanitary Cans for Food, Pesticides, Paint
 - ◆ P.P. Caps (Aluminium)
 - ◆ Pad Locks/Door Locks
 - ◆ Pig Iron
 - ◆ Puffer Proof Caps
 - ◆ Puffer Proof Crown Caps
 - ◆ Piston Assembly (Aluminium Alloy)
 - ◆ Piston for Internal Combustion Engine
 - ◆ Piston-Rings for IC Engines (Cast Iron)
 - ◆ Plant Protection Equipment
 - ◆ Plastic Cladded Aluminium Squeeze Tube
 - ◆ Press Steel Doors & Window
 - ◆ Pressure Die-Casting
 - ◆ Printed (Multi Colour) Tin Container (Air Tight)
 - ◆ Printed Tin Containers
 - ◆ Railway Air Break
 - ◆ Razor Blade
 - ◆ Refrigeration Strand Various Model
 - ◆ Re-Rolling Mill for Sayria & Twisting Rod
 - ◆ Re-Rolling Mill for Tor Steel
 - ◆ Resin Cored Soldering Wire
 - ◆ Rice Huller
 - ◆ Rock Drill Bits
 - ◆ Rolling Mill with Furnishing Plant
 - ◆ Rolling, Bearing & Forging of Outer/ Inner Rings
 - ◆ Rubber Auto Parts
 - ◆ Rubbing Compound for Automobile
 - ◆ S.G. Iron Casting & Malleable Iron Casting
 - ◆ S.S. Alloy Steel Casting
 - ◆ S.S. Bright Bars & Wire Mfg.(Cold Drawn Process)
 - ◆ S.S. Cutlery
 - ◆ Safety Helmet
 - ◆ Safety Pin, Paper Pin, Gem Clips
 - ◆ Sandwiched Bottom (Al- Alloy & S.S.) Utensils
 - ◆ Seamless M.S. Tube & Pipes
 - ◆ Selenium Coated Aluminium Drum Used in Plain Paper Copier
 - ◆ Self Taping Steel Screws
 - ◆ Sewing Needles (For Use with Domestic/Indl. Sewing M/c.)
 - ◆ Silencer for Auto Vehicles
 - ◆ Silencer for Two and Three Wheelers
 - ◆ Silicone Metal (Cap. 25 MT/A)
 - ◆ Sintered Bearing
 - ◆ Sintered Bushes
 - ◆ Sintered Metal Auto Components
 - ◆ Solder Wire & Flux
 - ◆ Sponge Iron
 - ◆ Sponge Iron with Captive Power Plant (Agro Based)
 - ◆ Spring Washers
 - ◆ Stainless Steel Cutlery
 - ◆ Stainless Steel Fastener (Washer 100% EOU)
 - ◆ Stainless Steel Tube
 - ◆ Stainless Steel Utensil
 - ◆ Stainless Steel Wire Drawing
 - ◆ Steel Balls for Ball Point Pen
 - ◆ Steel Casting for Railways
 - ◆ Steel Containers
 - ◆ Steel Drums and Barrels
 - ◆ Steel Fabrication Unit
 - ◆ Steel Forging for Automobile Parts
 - ◆ Steel Furniture
 - ◆ Steel Ingot (Furnace)
 - ◆ Steel Plant (Blast Furnace)
 - ◆ Steel Plant
 - ◆ Steel Re-Rolling Mill (Steel Roof & Coil from Scrap)
 - ◆ Steel Rolling Mill
 - ◆ Steel Safety Pins
 - ◆ Steel Shot/Steel Grits
 - ◆ Steel Structure Unit
 - ◆ Steel Tubes & P.V.C. Pipes
 - ◆ Steel Wool
 - ◆ Structural Steel
 - ◆ Submerged Arc Welded Pipes
 - ◆ Submersible Pump Manufacture
 - ◆ Super Enamelled Copper Wire
 - ◆ Surgical Suture
 - ◆ Taper Roller Bearing
 - ◆ Thermocole
 - ◆ Three Wheelers Manufacturing
 - ◆ Torch & Tri-Light Unit (Integrated Plant)
 - ◆ Tripod Stands, Tables & Chairs (100% E.O.U.)
 - ◆ Tube Making for Umbrella
 - ◆ U Bolt & Centre Bolt for Auto leaf Springs
 - ◆ Vacuum Metalising Process
 - ◆ Vacuum Thermoflask
 - ◆ Valve Guide
 - ◆ Washerless Faucet (Taps)
 - ◆ Watch Straps/Chains/Belt
 - ◆ Watch Case Manufacturing Unit
 - ◆ Watch Straps/Chains/Bracelets / Belt (Brass & Steel)
 - ◆ Welding Brass Rod
 - ◆ Welding Electrodes
 - ◆ Welding Fluxes
 - ◆ Wick Stoves
 - ◆ Wick Stoves Stainless Steel
 - ◆ Wind Mill
 - ◆ Wind Screen Cleaner
 - ◆ Wire Mesh (Hexagonal Square)
 - ◆ Wire Nail
 - ◆ Wire Nail/Wire Drawing
 - ◆ Zinc and Aluminium Anode Foundry Marine & Oil Industry
- MISCELLANEOUS PRODUCTS
- ◆ Advertising Agency
 - ◆ Agarbatti (Sticks)
 - ◆ Air Taxi (12 Seater)
 - ◆ Amusement Park
 - ◆ Amusement Park Cum Water Park
 - ◆ Ammonia Gas Bottling Plant
 - ◆ Artificial Flowers (Paper & Cloth)
 - ◆ Artificial Marble Tiles
 - ◆ Artificial Flowers
 - ◆ Asphaltic Roofing Sheet
 - ◆ Auto Workshop/Garage & Service Station
 - ◆ Automatic Book Binding Unit
 - ◆ Automatic Match Box with Match Stick Wooden & Waxed Strips
 - ◆ Bamboo Furniture
 - ◆ Bamboo Chips for Paper Mill
 - ◆ Bamboo Sticks Used for Agarbatti
 - ◆ Bamboo Tooth Picks (Cap. 64 MT/ Annum)
 - ◆ Bank (Private Sector)
 - ◆ Banquet Hall
 - ◆ Batchlor Physiotherapy (BPT College)
 - ◆ Bentonite
 - ◆ Bentonite (Quarrying, Processing & Exporting)
 - ◆ Bidi Manufacturing Unit
 - ◆ Body Building (Truck & Bus)
 - ◆ Bone Crushing Plant
 - ◆ Broom Stick Processing Unit
 - ◆ Buttons from Cattle Hoves
 - ◆ Buttons from Hoves & Horns
 - ◆ Canvas Shoes
 - ◆ Carbide Tips/Inserts/Indexable
 - ◆ Car-Leasing & Finance
 - ◆ Cancer Hospital (50 Beds)
 - ◆ Captive Power Plant
 - ◆ Captive Thermal Power Plant for Glass Industry
 - ◆ China Clay Washing/Purification
 - ◆ Cigarettes Unit
 - ◆ Cinema Hall
 - ◆ Coal Washing Unit
 - ◆ Coir Handicraft
 - ◆ Coir Industries
 - ◆ Cold Storage & Ice Plant
 - ◆ Cold Storage
 - ◆ Combine Coke
 - ◆ Community Hall
 - ◆ Composite Carbon Fiber
 - ◆ Coal Mining
 - ◆ Cricket Ball, Bat
 - ◆ Culinary Institute
 - ◆ Daily Need Stores
 - ◆ Dental College
 - ◆ Departmental Stores
 - ◆ Diagnostic Centre
 - ◆ Diamond & Gem Cutting & Processing Unit
 - ◆ Diamond Cutting & Export
 - ◆ Dispensary
 - ◆ Disposable Cigarette Gas Lighter
 - ◆ Dry Cleaners
 - ◆ Dry Cleaning and Laundry Unit
 - ◆ Dry Dock
 - ◆ Dry Flowers
 - ◆ Engineering College
 - ◆ Expansion Joint Filler
 - ◆ Eye Hospital
 - ◆ Fast Food Corner
 - ◆ Fire Fighting Equipment, Chemicals & Refilling
 - ◆ Fire Works
 - ◆ Five Star Hotel (Deluxe)
 - ◆ Five Star Hotel
 - ◆ Five Star Hotels with Shopping Mall, Health Club, Water Park, Amusement Park, Golf Course & Golf Academy, Cottage & Openair Theatre
 - ◆ Five Star Hotels, Business Center (Shopping Centre) PVR, Health Club & Banquet Hall
 - ◆ Flush Door, Chip Board, Hard Board, Insulating Board
 - ◆ Flush Door, Clip Board & Hardboard
 - ◆ Games Parlour
 - ◆ Gas Filling of L.P.G. Cylinder
 - ◆ Gems Manufacturing (Original)
 - ◆ Gold & Silver Jewellery
 - ◆ Gold Jewellery (100% EOU)
 - ◆ Golf Course
 - ◆ Handicrafts (Cane & Bamboo)
 - ◆ Hard Board from Saw Dust
 - ◆ Hawan Samagri
 - ◆ Health Club & Beauty Parlour
 - ◆ Health Club Cum Beauty Parlour Cum Hair Saloon
 - ◆ Heat Chamber Painting
 - ◆ Holiday Resorts
 - ◆ Holiday Resorts Cum Entertainment Club, 4 Star Hotel
 - ◆ Holiday Village Resort
 - ◆ Hospital
 - ◆ Hospital (20 Beds)
 - ◆ Hospital 300 Beds to 700 Beds with Teaching Facility
 - ◆ Hospital Bed
 - ◆ Hotel
 - ◆ Hotel 5 Star
 - ◆ Hotel 5 Star, 3 Star, Holiday Resorts
 - ◆ Hotel/Small Motel
 - ◆ International Standard Laboratories
 - ◆ Kids Entertainment Cum Food Centre (Restaurant) in the Mall
 - ◆ Laminated Partical Board
 - ◆ Laundry
 - ◆ Leasing Hire Purchase A/C
 - ◆ Local Area Bank
 - ◆ Low Ash Metallurgical Coke Plant
 - ◆ L.P.G. Cylinder Retesting Unit
 - ◆ L.P.G. Cylinder Testing Centre
 - ◆ Marketing Arrangement and Distribution Strategy of Wd-40
 - ◆ Marketing of Gram Shilpa
 - ◆ Match Box (Manual Process)
 - ◆ Match Box Plant (Automatic)
 - ◆ Medical College
 - ◆ Medical College, Hospital & Research Institute
 - ◆ Melamine Crockery

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Metallurgical Coke Plant Coking Coal
- ◆ Mfg. of Coloured Joint Filler Used for Jointing Tiles
- ◆ Mineral Fillers for Application in Paint, Paper, Rubber, Plastic
- ◆ Mineral Wool
- ◆ Motel/Small Hotel with Banquet Hall, Restaurant & Catering
- ◆ Multiplex Cinema Hall, PVR with Shopping Centre
- ◆ Multistoried Commercial Complex
- ◆ Natural Care Centre
- ◆ Nursery School
- ◆ Nursing Home
- ◆ Old Age Home, Orphan Children Hall & Dharamshala
- ◆ Paint Brush
- ◆ Paint Driers
- ◆ Particle Board & Block Board with Sanding and Laminating
- ◆ Pediatric Hospital 25 Beds
- ◆ Petrol Pump
- ◆ Pharmaceutical College (B-Pharma & D-Pharma)
- ◆ Photo Lab. Cum Studio (100% Computerized)
- ◆ Plaster of Paris Bandages
- ◆ Plywood
- ◆ Plywood & Plyboard
- ◆ Plywood (Phenol Bonded)
- ◆ Pre Laminated Particle Board
- ◆ Puzzles
- ◆ PVC Joint Fillings
- ◆ Q.S.S. Colour Lab
- ◆ Quering of Lime Stone
- ◆ Recreation and Health Club
- ◆ Rehabilitation Centre for Aged & Needy
- ◆ Residential Apartments
- ◆ Residential School (C.B.S.E. Pattern)
- ◆ Restaurant
- ◆ Restaurant/Fast Food Parlour
- ◆ Rock Wool Based on Slag
- ◆ Rubber Wood Processing Plant
- ◆ Saw Mill
- ◆ School
- ◆ School (Secondary School)
- ◆ Shellac Manufacturing
- ◆ Shoe Uppers
- ◆ Slaughter House & Beef Processing
- ◆ Slimming Centre & Health Club
- ◆ Snake Park
- ◆ Sport Shoe (Automatic Imported Plant)
- ◆ Sterilize Bone Meal
- ◆ Straw Board
- ◆ Stuff Toys
- ◆ Sunmica
- ◆ Super Market (Commercial Market)
- ◆ Synthetic Floating to Fishing Industry
- ◆ Synthetic Ruby and Sapphire
- ◆ Teak Wood & Meranti Doors—Solid Semi-Solid Doors
- ◆ Tennis Ball
- ◆ Three Star Hotel
- ◆ Timber (Wood) Seasoning
- ◆ Trading Business (Computer & Related Stationery)
- ◆ Trading Business (Rice, Salt, Dry Fruits)
- ◆ Trading Business (With Packaging Rice, Salt, Pulses)
- ◆ Travelling Agency
- ◆ Venetian Blind
- ◆ Video Film Studio
- ◆ Vocational Training Institute
- ◆ Ware House
- ◆ Water Park
- ◆ Wind Mill
- ◆ Wonder Fuel (Gel Type)
- ◆ Wood Wool Industry
- ◆ Wooden Chips for Supplying to Paper Mills
- ◆ Wooden Doors, Windows, Sheets,
- ◆ TV Cabinet
- ◆ Wooden Furniture
- ◆ Wooden Furniture with Mediocre Automation
- ◆ Wooden Furniture with Seasoning Plant
- ◆ Wooden Needles for Tooth & Wooden Spoon for Ice Cream
- ◆ Wooden Tooth Pick
- ◆ Work Shop for Telco Truck
- OILS & FATS**
- ◆ Anilin Oil By Hydrogenation from Benzene
- ◆ Cardamom Oil
- ◆ Castor Oil (Batch Process)
- ◆ Castor Oil (Extraction & Refining)
- ◆ Castor Oil Derivative Oleoresin
- ◆ Chilli Oil
- ◆ Coconut Oil from Copra
- ◆ Coconut Oil in Containers (Filtration & Airtight Packaging)
- ◆ Corn Oil (Maize Oil)
- ◆ Cotton Seed Oil
- ◆ Cotton Seed Oil (Extraction & Refined)
- ◆ Extraction of Oil from Neem Seed
- ◆ Extraction of Oil from Soyabean & Cotton Seed
- ◆ Extraction of Oil from Tamarind Seed
- ◆ Extraction of Sesame, Rice Bran & Palm Oil
- ◆ Fat Liquor (Sulfated Oil)
- ◆ Garlic Oil
- ◆ Ginger Oil
- ◆ Hydrogenation of Non-Edible Oil
- ◆ Lemon Grass Oil
- ◆ Linseed Oil
- ◆ Maize Oil
- ◆ Margarine/Fat
- ◆ Mahua Oil
- ◆ Neem Oil from Seeds
- ◆ Non-Formal Dye Fixing Oil
- ◆ Palm Oil
- ◆ Patchouli Oil
- ◆ Poppy Seed Oil By Expeller Process
- ◆ Poppy Seed Oil By Solvent Extraction Process
- ◆ Rainbow Colours on Metal
- ◆ Refined Oil (Cotton Seed Ground Nut Oil & Sunflower Oil
- ◆ Refined, Bleached, Palm Oil from Crude Palm Oil
- ◆ Rice Bran Extraction & Refining
- ◆ Rice Bran Oil
- ◆ Rubber Processing Oil
- ◆ Sesame Oil from Sesame Seed
- ◆ Shortening & Liquid Palm (Olien)
- ◆ Solvent Extraction Plant
- ◆ Sun Flower Seed Oil
- ◆ Tejpatta Oil from Tejpatta
- ◆ Turkey Red Oil
- ◆ Turpentine Oil and Rosin
- ◆ Virgin Coconut Oil
- ◆ Wheat Germ Oil
- ◆ Wool Batching Oil
- PAPER & ALLIED PRODUCTS**
- ◆ Absorbent Kraft Paper
- ◆ Amonia Paper
- ◆ Baby Wet Wipes & Facial Wet Tissue
- ◆ Carbonless Paper
- ◆ Card Board Boxes & Cartoons of Paper
- ◆ Card/Gray Board from Pulp & Waste Paper
- ◆ Carton Boxes (Using Duplex Paper Board)
- ◆ Coated Paper & Board Art & Chrom
- ◆ Corrugated Board Box Plant (Printed & Laminated)
- ◆ Corrugated Sheet Board & Boxes
- ◆ Craft Paper & Special Paper
- ◆ Craft Paper from Waste Paper
- ◆ Emery Sand Paper
- ◆ Exercise Note Book & Register
- ◆ Flute Paper from Waste Paper
- ◆ Hand Made Paper
- ◆ Hand Made Paper Using Recycled Hand Made Paper
- ◆ Hard Board from Baggase
- ◆ Kraft Paper & Mill Board from Waste Cartoon Boxes
- ◆ Kraft Paper from Waste Cartoon Boxes
- ◆ Manufacturing of Recycled Paper Products
- ◆ Mini Paper Plant
- ◆ Mini Paper Plant By Waste Paper
- ◆ Mini Paper Plant from Eucalyptus Wood
- ◆ Mini Paper Plant from Jute Sticks, Wheat Husk & Rice Husk
- ◆ Paper & Paper Products
- ◆ Paper (E.C.G. & E.E.G.)
- ◆ Paper and Paper Board from Jute Sticks
- ◆ Paper Bags for General Use
- ◆ Paper Bags for White Cement
- ◆ Paper Board
- ◆ Paper Cones & Tubes
- ◆ Paper Cones & Tubes (Automatic Plant)
- ◆ Paper Cups for Ice Cream
- ◆ Paper Envelopes
- ◆ Paper from Bagasse
- ◆ Paper from Bamboo
- ◆ Paper from Rice Husk & Wheat Husk
- ◆ Paper from Waste Paper
- ◆ Paper from Waste Paper, Bamboo Chips, Rice & Wheat Husk
- ◆ Paper from Wood Pulp & Bamboo
- ◆ Paper Napkin, Facial Paper & Toilet Roll from Tissue Paper
- ◆ Paper Napkins & Air Mail Paper
- ◆ Paper Plate with Silver Lamination
- ◆ Paper Plates
- ◆ Paper Shopping Bag
- ◆ Poly Coated Paper
- ◆ Printed Paper Shopping Bags
- ◆ Pulp from Bamboo & Wood
- ◆ Self-Sealing Paper Envelopes
- ◆ Silicon Release Paper
- ◆ Silicone Coated Paper
- ◆ Straw Board (Automatic Plant) from Rice Husk & Bagasse
- ◆ Sundried Board from Waste Paper & Pulp
- ◆ Tissue Paper
- ◆ Tissue Paper, Toilet Paper & Air Mail Paper Roll
- ◆ Tracing Paper
- ◆ Wall Paper
- ◆ Writing & Printing Paper
- ◆ Writing & Printing Paper Plant
- PESTICIDES, INSECTICIDES & ALLIED PRODUCTS**
- ◆ Aerosol Insecticide Spray
- ◆ Ayurvedic Gamaxane (Using Red Mong)
- ◆ Bagon Spray
- ◆ Bagon Aerosol Spray for Mosquito, Insects
- ◆ Black Phenyl (Rwc 5-6)
- ◆ Copper Oxychloride
- ◆ D.D.T. Powder
- ◆ Mosquito Coil and Mats
- ◆ Mosquito Coils
- ◆ Mosquito Mats and Liquids
- ◆ Mosquito Repellant Candle
- ◆ Mosquito Repellant Liquidator
- ◆ Mosquito Repellant Oil
- ◆ Mosquito Repellant Mats
- ◆ Mosquito Repellant Agarbatti
- ◆ Pesticide Formulation
- ◆ Pesticides
- ◆ Phenyl (Black & White)
- ◆ Phenyl Pine Oil Disinfectants
- PETROLEUM, WAXES & ALLIED PRODUCTS**
- ◆ Anti-Static Lubricating Oil Used for Polyester Fibre Spinning
- ◆ Automatic Candle Making Plant
- ◆ Bees Wax
- ◆ Bitumen Emulsion Cationic Type
- ◆ Bitumen
- ◆ Bituminous Felts for Water Proofing and Damp Proofing
- ◆ Brake Fluids (Dot-3 Type)
- ◆ Brake Oil, Coolant & Packaging of Lubricant Oil & Grease
- ◆ Break Oil
- ◆ Calcined Petroleum Coke
- ◆ Candle Making Plant (Semi Automatic)
- ◆ Candle Making Unit (Automatic)
- ◆ Chloroform (CHCl₃)
- ◆ Chlorinated Paraffin Wax (CPW)
- ◆ Coal Tar Pitch
- ◆ Coal Tar Pitch
- ◆ Coloured Distillation
- ◆ Coloured Flamed & Perfumed Candles
- ◆ Coloured Flamed Candles (Red, Blue & Green)
- ◆ Compound Wax from Residual Oil
- ◆ Coolant & Brake Oil
- ◆ Cough Syrup
- ◆ Crude Oil Refinery (Like Gasoline, Diesel, Jet Fuel, LPG, Kerosene & Bitumen)
- ◆ Cutting Oil
- ◆ Feldspar
- ◆ Furnace Oil
- ◆ Grease & Lube Oil from Used Engine Oil
- ◆ Grease Manufacturing
- ◆ Grease Manufacturing (Calcium, Lithium & Sodium)
- ◆ Grease Used for Chasis
- ◆ Jute Batching Oil
- ◆ Liquid Shoe Polish
- ◆ Lube Oil from CNSL Reduce Friction
- ◆ Lubricating Oil & Greases
- ◆ Lubricating Oils & Grease (Blending of Lubricating Oil & Manufacture of Greases
- ◆ Microcrystalline Wax from Sludge of Petroleum
- ◆ Microcrystalline Wax from Sludge of Petrochemical Refinery
- ◆ Mobile Oil (Lube) & Grease
- ◆ Paraffin Wax
- ◆ Poly Ethylene Wax
- ◆ Polyester Polyol Air Foam Mfg. By Using Petroleum Base as Raw Material
- ◆ Reclamation of Transformer Oil
- ◆ Reclamation of Used Engine oil
- ◆ Reclamation of Used Engine Oil By Alkali Refining
- ◆ Reclamation of Wax Sludge for Mfg. of Microcrystalline Wax
- ◆ Refining of Used Engine Oil for Making Base Oil
- ◆ Refining of Used Lubricating Oil
- ◆ Re-Refining of Engine Oil, Transformer Oil & Hydraulic Oil By Thin Film Distillation
- ◆ Re-Refining of Used Lubricating Oils
- ◆ Road Emulsion Bitumen or Modified Bitumen
- ◆ Shoe Polish
- ◆ Silicon Grease & Lubricants
- ◆ Sugar Cane Wax
- ◆ Transformer Oil
- ◆ Turkey Red Oil
- ◆ Wax Floor Polish
- ◆ Wetting Oil (Textile Yarn Wetting Agent)
- ◆ White Oil from Kerosene Oil
- ◆ Wire Drawing Lubricants
- ◆ Wood Polish
- PHARMACEUTICAL DRUGS & FINE CHEMICALS**
- ◆ 16 DPA (16-Dehydropreynolone Acitate)
- ◆ Adhesive Tape for Hospital Use
- ◆ Amoxycillin
- ◆ Ampicillin
- ◆ Aspirin
- ◆ Ayurvedic Churan & Tablets
- ◆ Ayurvedic Pain Balm Ointment

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ Ayurvedic Pharmacy (Capsules, Liquid, Oral Ointment, Powder)
 - ◆ Ayurvedic/Herbal Pharmacy
 - ◆ Baby Health Care Food & Milk
 - ◆ Blood Collection Bags
 - ◆ Bulk Drugs
 - ◆ Camphor Tablets
 - ◆ Ciprofloxacin
 - ◆ Cloxacillin
 - ◆ Cotton Buds/Swab
 - ◆ Cough Syrup
 - ◆ Dettol Like Antiseptic Lotion
 - ◆ Dextrose (Monohydrous)
 - ◆ Dextrose 5%
 - ◆ Dextrose Anhydrous, Sorbitol, Vitamin C
 - ◆ Dextrose Injection
 - ◆ Dextrose Powder from Potatoes
 - ◆ Dextrose Saline 5% 10% 2 5 % Solution
 - ◆ Dextrose Saline Solution in Plastic Bottles
 - ◆ Disposable Baby Diaper
 - ◆ Disposable Medical Syringes
 - ◆ Disposable Needles for Syringes
 - ◆ Disposable Plastic Syringes & Needles Tube Plant
 - ◆ Distilled Water
 - ◆ Empty Gelatin Capsules
 - ◆ Gelatin from Bones
 - ◆ Glucose Saline
 - ◆ Herbal Concentrate in the Mfg. of Herbal Drugs & Concentrate
 - ◆ Herbal Extract
 - ◆ Herbal Formulation (Herbal Plant)
 - ◆ Homeopathic Sugar Globules
 - ◆ Homeopathic Medicines
 - ◆ Ibuprofen
 - ◆ Implantable Surgical Suture (Bio Medical Textile)
 - ◆ Injectables for Pharmaceutical
 - ◆ Isabgol Husk
 - ◆ I.V. Bottle (F.F.S. Technology)
 - ◆ I.V. Fluid in Plastic Bottles
 - ◆ I.V. Fluids
 - ◆ L-Ascorbic Acid (Vitamin C) from Lemons
 - ◆ Liquid Glucose from Maize and Maize Oil
 - ◆ Liquid Glucose from Potatoes
 - ◆ Medical X-Ray Film Slitting & Repacking
 - ◆ Medicinal Plant Extract
 - ◆ Metrodiazole
 - ◆ Mother Tincture & Bio Chemic Medicines
 - ◆ Paracetamol
 - ◆ Pentaerythritol
 - ◆ Pharmaceutical Grade Sugar
 - ◆ Pharmaceutical Unit (Tablet, Syrup, Capsules)
 - ◆ Pharmaceuticals (Biotech, Traditional & Generic)
 - ◆ Salicylic Acid/Aspirin
 - ◆ Saline and Injection Water
 - ◆ Sanitary Napkins & Baby Diaper
 - ◆ Starch, Liquid Glucose, Dextrose, Sorbitol
 - ◆ Sulfameth-oxazoline
 - ◆ Surgical Adhesive Tape on Cloth Surface
 - ◆ Surgical Cotton & Bandage
 - ◆ Surgical Suture
 - ◆ Tablet, Capsules, Syrup & Lotion
 - ◆ Tooth Brush & Tooth Powder/Paste
 - ◆ Tooth Paste & Tooth Powder
 - ◆ Trimethoprim
 - ◆ Veterinary Injectable Pharmaceutical Products (Liquid & Powder as per G.M.P.)
 - ◆ Veterinary Medicines (Powder, Tablets & Capsules)
 - ◆ Vitamin E
- PLANTATION**
- ◆ Amla Plantation
 - ◆ Aromatic Plants Cultivation & Processing
 - ◆ Asparagus Cultivation & Processing (100% EOU)
 - ◆ Banana Plantation & Its By Products
 - ◆ Cardamom Cultivation
 - ◆ Coconut Plantation
 - ◆ Coffee Plantation
 - ◆ Eucalyptus Tree Plantation
 - ◆ Ginger Cultivation & Storage
 - ◆ Herbal Medicinal Plant Cultivation & Processing
 - ◆ Herbal Plantation (Medicinal)
 - ◆ Maize Cultivation & Its By Products
 - ◆ Mango Plantation
 - ◆ Mustard Seed Cultivation
 - ◆ Neem Plantation
 - ◆ Palm Tree Plantation
 - ◆ Papaya Cultivation
 - ◆ Papaya Cultivation & Papain Manufacturing
 - ◆ Plantation of Medicinal Plant & Herbs
 - ◆ Poplar Plantation
 - ◆ Rose Plantation & Rose Oil Extraction (Rose Essential Oil)
 - ◆ Rubber Plantation
 - ◆ Saffron Cultivation
 - ◆ Shisham Plantation
 - ◆ Tea Plantation
 - ◆ Teak Plantation
 - ◆ Teak Plantation By Tissue Culture
 - ◆ Turmeric Plantation
- PRINTING & PUBLISHING**
- ◆ Aluminium Printing Plates for Offset Printing Machine
 - ◆ Aluminium PS (Pre-Sensitised) Plates
 - ◆ Automatic Book Binding Unit
 - ◆ Ceramic Transfers (For Printing on Ceramics)
 - ◆ Computer Farms & Security Printing Press
 - ◆ Daily News Paper Press
 - ◆ Desktop Publishing (DTP)
 - ◆ DTP Cum Offset Printing
 - ◆ DTP, E-Mail, Internet & Leased Access for Commercial Purpose
 - ◆ Flexographic & Rotogravure Printing
 - ◆ Flexographic Printing on Polyethylene
 - ◆ Graphic Art Conversion & Packing
 - ◆ Gravure Printing Cylinders
 - ◆ Heat Transfer Label for Rubber
 - ◆ Letter Press Printing Unit
 - ◆ Modern Advertisement Agency with DTP & Film Studio
 - ◆ Multi Colour 8 Page Offset Printing Unit
 - ◆ News Paper Publishing Unit
 - ◆ Offset Printing [Mini]
 - ◆ Offset Printing Press (2 Colour)
 - ◆ Offset Printing Press Single Colour
 - ◆ Offset Printing Press-4 Colour
 - ◆ Photo Polymer Coating for Plate & Block Making
 - ◆ Photo-Emulsion for Rotary Screen Printing
 - ◆ Pre-Sensitised (PS) Plates of Aluminium for Offset Printing
 - ◆ Printing Inks
 - ◆ Printing on Cartoon
 - ◆ Roto Gravure Printing
 - ◆ Screen Printing
 - ◆ Screen Printing Ink
 - ◆ Textile Printing (Pigment Binder)
 - ◆ Writing and Printing Paper
- RUBBER & PLASTIC INDUSTRIES**
- ◆ 100% Polyester Wadding
 - ◆ ABS Granules
 - ◆ Acrylic Latex
 - ◆ Acrylic Sheet & Moulded Products
 - ◆ Acrylic Sheet from Acrylic Waste
 - ◆ Acrylic Tiles (Extruded)
 - ◆ Acrylic Yarn
 - ◆ Acrylic Mirror
 - ◆ Acrylic Sheet
 - ◆ Acrylic Teeth Manufacturing
 - ◆ Air Bubble Packaging
 - ◆ Armoured Cables
 - ◆ Auto Tubes
 - ◆ Auto Tubes & Tyres for Scooter
 - ◆ Automobile Tyres for Bus, Truck, Trolley
 - ◆ Automobile Tyres, Tubes & Flaps
 - ◆ Automotive Tyre Plant (Cap. 5,00,000 Tyre/Annum)
 - ◆ Automotive Radial Tyre Plant for Car & Trucks
 - ◆ Bakelite Electrical Accessories
 - ◆ Bakelite Moulded Products
 - ◆ Bakelite Powder for Electric Goods & Pressure Cooker
 - ◆ Bakelite Sheet (Phenolic Sheet)
 - ◆ Bakelite Sheet (Fabric & Paper Base)
 - ◆ Bare Polyester Film with Metalising & Coating Process
 - ◆ Bicycle Tubes
 - ◆ Bicycle & Motor Cycle Tube
 - ◆ Bicycle Tyres 4000 Pcs./8 Hr.
 - ◆ Blood Bags
 - ◆ Blow Moulding (Plastic Containers)
 - ◆ Blood Collection Bags
 - ◆ Blow Moulded Plastic Products
 - ◆ BOPP Films
 - ◆ BOPP Pressure Sensitive Self Adhesive Tape
 - ◆ Centrifugal Rubber Latex Plant
 - ◆ Closed Cell Nitrile (Silicones Rubber Insulation)
 - ◆ Coir Foam (Rubberised Coir)
 - ◆ Colour Master Batches for Various Plastic
 - ◆ Conveyor Belting
 - ◆ Cross-Linked Polyurethane Foam
 - ◆ Cycle Tyres & Tubes
 - ◆ Disposable Dishes, Knife, Fork & Cutlery
 - ◆ Disposable Examination Plastic Gloves
 - ◆ Disposable Plastic Cup, Glasses
 - ◆ Disposable Plastic Syringes
 - ◆ Epoxy Resin
 - ◆ EVA (Ethylene Vinyl Acetate Sheet & Sole)
 - ◆ Expanded Polystyrene Board
 - ◆ Fiber Reinforced Plastics (FRP)
 - ◆ Fibre Glass
 - ◆ Fibre Glass Industries – Chopped, Stand, Mats & Woven Roving
 - ◆ Fibre Reinforced Plastic Pipes
 - ◆ Field Rubber Converted to the % Latex Rubber
 - ◆ Flexible Office Furniture Systems
 - ◆ Flexible Polyurethane Foam
 - ◆ Foam & its Products as Mattresses, Cushion, Pillows
 - ◆ F.R.P. Boat Building
 - ◆ F.R.P. Products (Fiber Reinforced Plastic Products)
 - ◆ FRP Auto Scooter Roofs/ Ceiling
 - ◆ FRP Sheet & Product
 - ◆ H.D.P.E. Bags (Stitching)
 - ◆ H.D.P.E. Film & Sheets
 - ◆ H.D.P.E. Tarpaulins
 - ◆ H.D.P.E. Woven Sacks/Stitching
 - ◆ Hard Rubber Battery Container
 - ◆ Hawai Chappal
 - ◆ Hawai Chappal & Micro Cellular Sheet Manufacturing
 - ◆ HDPE Container (All Purpose)
 - ◆ HDPE/PP Box Strapping
 - ◆ HM-HDPE Blow Moulded Containers
 - ◆ Hoses (Air-Based-Welding Hoses & Pesticides Spray Pipe)
 - ◆ Hydraulic Hoses and Clamping
 - ◆ I.V. Cannula
 - ◆ Industrial Gloves
 - ◆ Injection Moulded Plastic Products
 - ◆ Intra Venous (I.V.) Sets
 - ◆ L.P.G. Gas Pipe
 - ◆ L.P.G. Valves
 - ◆ Latex Based Adhesive
 - ◆ Latex Foam Rubber (Sponge Rubber)
 - ◆ Latex Rubber Condoms
 - ◆ Latex Rubber Thread
 - ◆ Liquid Storage Tank
 - ◆ LPG Rubber Tube (Pipe) Flexible
 - ◆ Manufacturing of HDPE & LDPE Pipes & Fittings
 - ◆ Medical X-Ray Film Slitting and Repacking
 - ◆ Micro Cellular Sheets (Rubber Sheets for Shoe Soles)
 - ◆ Moulded Luggage
 - ◆ Moulded Shoe & Hawai Chappal
 - ◆ Muffler & Silencer Pipes for Four Wheeler
 - ◆ Multi-Layer Co-Extrusion, 3-Layer Film with Lamination & Printing
 - ◆ Neon Sign Board
 - ◆ Nylon Fish Net
 - ◆ Nylon, Polyester & Polypropylene Rope Making
 - ◆ Nylon Zip Fasteners
 - ◆ Optical Fibre
 - ◆ Patches Tube Repairing Material
 - ◆ PET Bottle
 - ◆ PET Bottles from Pre-Form PET
 - ◆ PET Bottles/Containers
 - ◆ PET Pre-Form from PET Resin
 - ◆ Plastic Buckets, Bottles & Doll
 - ◆ Plastic Buttons from Polyester Sheet & Rod
 - ◆ Plastic Card (Smart Card, Credit Card, Discount Card)
 - ◆ Plastic Cards (Smart Cards) Utilised as Credit Cards
 - ◆ Plastic Collapsible Tube for Tooth Paste & Cream
 - ◆ Plastic Collapsible Tubes & Printing
 - ◆ Plastic Corrugated Sheet & Box
 - ◆ Plastic Fan Guard (Automatic Plant)
 - ◆ Plastic Felt
 - ◆ Plastic Film & Sheet with Printing (Flexo & Roto)
 - ◆ Plastic Granules from Scraps/Waste
 - ◆ Plastic I. V. Bottles
 - ◆ Plastic Mats Extruding & Weaving
 - ◆ Plastic Moulded Furniture
 - ◆ Plastic Moulded Furniture (Chairs)
 - ◆ Plastic Moulded Products
 - ◆ Plastic Moulded Toys
 - ◆ Plastic Office Products
 - ◆ Plastic Processing Moulds
 - ◆ Plastic Sequence
 - ◆ Plastic Spectacle Frame
 - ◆ Plastic Sutili
 - ◆ Plastic Tooth Picks
 - ◆ Plastic Toys
 - ◆ Plastic Water Storage Tank (H.D.P.E.) (Syntex Type)
 - ◆ Poly Propylene Measuring Cup
 - ◆ Polyester Film
 - ◆ Polyester Polyol Air Foam By Using Petroleum Base as Raw Material
 - ◆ Polyester Resin
 - ◆ Polyethylene Tarpaulin (PE Tarpaulin)
 - ◆ Polythene Bags
 - ◆ Polythene Bags and Automatic Printing
 - ◆ Polythene Pouches for Ghee, Butter, Milk and Oil
 - ◆ Polythene Printed Bags
 - ◆ Polyurethane Foam & Its Products
 - ◆ Polyurethane Foam (Flexible)
 - ◆ Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding
 - ◆ Polyurethane Product (Rigid & Moulded)
 - ◆ Polyvinyl Alcohol Film (Cold Water Soluble)
 - ◆ PP Bottle
 - ◆ PU Foam (Polyurethane Foams)
 - ◆ PVC (HDPE) Water Storage Tank

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

106-E, Kamla Nagar, Delhi-7. Ph.: 91-11-23843955, 23845886, 23845654 Mob.: 9811043595 Fax: 91-11-23841561 E-mail: npcs.india@gmail.com



SELECTED PROJECTS FOR RIGHT INVESTMENT

- ◆ PVC Bottles
 - ◆ PVC Coating on G.I. Wire
 - ◆ PVC Compound from PVC Resin
 - ◆ PVC Compounding
 - ◆ PVC Conduit Pipe (Electrical)
 - ◆ PVC Extrusion Profile (Wiring Channel)
 - ◆ PVC Film
 - ◆ PVC Flexible Pipe
 - ◆ PVC Footwear
 - ◆ PVC from Ethanol
 - ◆ PVC Granules & Rigid Pipes
 - ◆ PVC Granules, Film & Bag (Printed)
 - ◆ PVC Hand Gloves
 - ◆ PVC Profiles (For Irrigation Purposes)
 - ◆ PVC Lining for Metal Crown Caps
 - ◆ PVC Pipe & Fitting
 - ◆ PVC Profiles (Door, Window and Chairs) Decorative Accessories
 - ◆ PVC Rexene Cloth
 - ◆ PVC Section Hoses
 - ◆ PVC Section Pipe
 - ◆ PVC Sheet
 - ◆ PVC Soles
 - ◆ PVC Tube
 - ◆ PVC Wires and Cables (Flexible)
 - ◆ Recycling of P.E.T.
 - ◆ Rubber (Floor Mat) for Automobile
 - ◆ Rubber Adhesives
 - ◆ Rubber Auto Parts
 - ◆ Rubber Ball for Children
 - ◆ Rubber Band
 - ◆ Rubber Band (Disco Type)
 - ◆ Rubber Baskets
 - ◆ Rubber Belting (V - Belt)
 - ◆ Rubber Compound for Automobiles
 - ◆ Rubber Floor Mat
 - ◆ Rubber Hose Pipe & Rubber Glazing
 - ◆ Rubber Hose Pipe Braided
 - ◆ Rubber Hoses for Automobiles
 - ◆ Rubber Lining & F.R.P. Lining
 - ◆ Rubber Peptizing Agents
 - ◆ Rubber Powder from Waste Tyres
 - ◆ Rubber Process Oil
 - ◆ Rubber Reclamation Industry
 - ◆ Rubber Roller & Ebonite Roller
 - ◆ Rubber Roller for Printing Machine
 - ◆ Rubber Roller for Rice Mill
 - ◆ Rubber Rollers
 - ◆ Rubber Sheet for Automobile
 - ◆ Rubber Sheet for Shoe Soles
 - ◆ Rubber Solution
 - ◆ Rubber Wood Processing Plant
 - ◆ Rubberised Coir Mattresses
 - ◆ Rubberised Cork Sheet
 - ◆ Silicon Rubber
 - ◆ Soft Luggage
 - ◆ Surgical Examination Gloves
 - ◆ Super Plasticizer (Liquid Form)
 - ◆ Synthetic Pearl Coating on Polystyrene Beads
 - ◆ Synthetic Pollen
 - ◆ Synthetic Rubber
 - ◆ Teflon Coating
 - ◆ Teflon Tape
 - ◆ Thermocol Sheet
 - ◆ Thermocol Sheet & Moulded Products
 - ◆ Thermoforming Plant Disposable Glass, Bowles & Plates (Polystyrene as Raw Material)
 - ◆ Tooth Brush
 - ◆ Transparent PVC Blown Film (PVC Rolls) Used for Industry
 - ◆ Tread Rubber Used for Cold Process
 - ◆ Tube Valves
 - ◆ Tyres & Tubes for Scooter & Motorcycle
 - ◆ Tyres Retreading By Cold Process
 - ◆ Tyre Retreading By Hot Process
 - ◆ Tyres Tubes for 2/3 Wheelers, Motor Cycle, Rickshaw
 - ◆ Unsaturated Polyester Resin
 - ◆ Water Proofing System (Polyurethane and Acrylic Based)
 - ◆ XLPE Cables
 - ◆ X-Ray Film
- SOAP & DETERGENTS**
- ◆ Acid Slurry By Manual Process
 - ◆ Blue Detergent Powder
 - ◆ Cleaning Powder (Vim Type)
 - ◆ Detergent Cake & Powder
 - ◆ Detergent Cake & Powder (Rin-Type)
 - ◆ Detergent Powder & Cake (Fena Type)
 - ◆ Detergent Powder (Nirma Type)
 - ◆ Detergent Washing Powder (Ariel Type)
 - ◆ Fena Type Detergent Powder & Cake
 - ◆ Floor Cleaner
 - ◆ Glycerin Bath Soap (Pears Type)
 - ◆ Hard Oil Soap
 - ◆ Liquid Detergent
 - ◆ Liquid Detergent for Wool
 - ◆ Metal Polish Soap
 - ◆ Soap Coated Paper
 - ◆ Softener (Cationic, Anionic, & Non Ionic)
 - ◆ Talcum Powder & Compact Powder for Face
 - ◆ Toilet & Herbal Soap
 - ◆ Toilet Closet Cleaner
 - ◆ Toilet Soap
 - ◆ Utensil Cleaning Bar
 - ◆ Washing and Laundry Soap
 - ◆ Washing Powder & Soap (Nirma Type)
- WEALTH FROM WASTE PRODUCTS**
- ◆ Acrylic Sheets from Acrylic Scraps
 - ◆ Activated Carbon from Rice Husk, Saw Dust
 - ◆ Basic Chromium Sulphate from Waste Sulfur Dioxide
 - ◆ Bio Coal Briquettes from Agriculture
 - ◆ Bio Fertilizer from Cow Dung & other Waste
 - ◆ Bricks from Fly Ash
 - ◆ Bricks from Stone Dust
 - ◆ Charcoal Powder from Rice Husk
 - ◆ Caffeine from Tea Waste
 - ◆ Carbon Black from Fertilizer Waste
 - ◆ Cement from Rice Husk
 - ◆ Coir Pith
 - ◆ Cotton from Waste Yarn
 - ◆ Extraction of Lead from Lead Waste
 - ◆ Fixture Bleach Obtained from Flute Paper from Waste Paper
 - ◆ Gelatin from Bones
 - ◆ Hard Board from Bagasse
 - ◆ Kraft Paper from Waste Cartoon Boxes
 - ◆ Kraft Paper from Bagasse
 - ◆ Lead Recovery from Scrap Battery
 - ◆ Manufacturing of Recycling Paper Products
 - ◆ Mini Paper Plant from Waste Paper
 - ◆ Municipal Garbage Treatment Plant
 - ◆ Nickel Catalyst of Vanaspati Industries
 - ◆ Nicotine from Tobacco Waste
 - ◆ Ossein from Bones
 - ◆ Oxalic Acid from Vegetable Waste
 - ◆ Oxalic Acid from Paddy Husk
 - ◆ Oxalic Acid from Saw Dust
 - ◆ Paper from Waste Paper
 - ◆ Particle Board from Agro Waste & Sugarcane Bagasse
 - ◆ Particle Board from Jute Waste
 - ◆ Particle Board from Saw Dust
 - ◆ Pectin from Orange/Lime Peels
 - ◆ Plastic Granules from Plastic Waste
 - ◆ Polyester Yarn from Waste
 - ◆ Power Generation from Agriculture Waste
 - ◆ Reclamation of Automobile Batteries
 - ◆ Reclamation of Nickel from Spent
 - ◆ Reclamation of Rubber
 - ◆ Reclamation of Transformer Oil
 - ◆ Reclamation of Used Bleaching Earth
 - ◆ Reclamation of Used Engine Oil
 - ◆ Reclamation of Wax Sludge for Manufacturing of Micro-Crystalline Wax
 - ◆ Reconditioning of Empty Cement Jute Bags
 - ◆ Reconditioning of Fluorescent Tubes
 - ◆ Reconditioning of Oil Drill Rods
 - ◆ Reconditioning of Picture Tube
 - ◆ Recovery of Nylon from Nylon Waste
 - ◆ Recovery of Silver from Waste fixer Bleach Obtained from Photo-Colour Lab & X-Ray Film, Cinema Film & Waste Hypo Solution By Sulphide Process
 - ◆ Recovery of Silver Nitrate from Ash
 - ◆ Recovery of Zinc Metal from Zinc Ash
 - ◆ Recycling of Cellulose Acetate
 - ◆ Recycling of Computer Waste
 - ◆ Recycling of Polythene and other Products
 - ◆ Recycling of PVC Scrap
 - ◆ Refining of Used Lube Oil
 - ◆ Rubber Powder from Used Tyres
 - ◆ Rubber Powder from Waste Tyres
 - ◆ Silicone from Rice Husk
 - ◆ Silver Extraction from Waste Hypo Solution
 - ◆ Sodium Hydrochloride from Waste Chlorine Gas
 - ◆ Sundrid Board from Waste Paper & Pulp
 - ◆ Tomato Product Manufacturing
 - ◆ Tomato Pulp
 - ◆ Turmeric Powder
 - ◆ Vanaspati Ghee
 - ◆ Vegetable Margarine Plant
 - ◆ Vegetable Oil (Refined)
 - ◆ Vinegar
 - ◆ Virgin Coconut Oil
 - ◆ Wheat Puff



SELECTED PROJECTS FOR YOU

produced in large quantities as flakes or a solution from chlorine dioxide and sodium hydroxide. Its use as a bleach for textiles was first discovered during the 1920s.

In its dried state, sodium chlorite (NaClO_2) is a white or light yellow-green solid. The greenish tint comes from trace amounts of CdO_2 or iron, which are production residuals. Sodium chlorite has a molecular weight of 90.44 and decomposes at about 392°F (200°C). It is generally soluble in water, but its solubility increases as the temperature of the water rises. Sodium chlorite is a powerful oxidizer that will not explode on percussion. The anhydrous salt does not absorb water and is stable for up to ten years.

Sodium chlorite (chlorous acid sodium salt) is a toxic inorganic substance that is used in a range of industries, including sanitation and agriculture.

USES & APPLICATIONS

The main application of sodium chlorite is the generation of chlorine dioxide for bleaching and stripping of textiles, pulp, and paper. It is also used for disinfection of a few municipal water treatment plants after conversion to chlorine dioxide. An advantage in this application, as compared to the more commonly used chlorine, is that

trihalomethanes (such as chloroform) are not produced from organic contaminants. Chlorine dioxide generated from sodium chlorite is approved by FDA under some conditions for disinfecting water used to wash fruits, vegetables, and poultry.

Sodium chlorite, NaClO_2 , sometimes in combination with zinc chloride, also finds application as a component in therapeutic rinses, mouthwashes, toothpastes and gels, mouth sprays, as a teat dip for control of mastitis in dairy cattle, as preservative in eye drops, and in contact lens cleaning solution under the trade name Purite. Under the brand name Oxine it is used for sanitizing air ducts and HVAC/R systems and animal containment areas (walls, floors, and other surfaces).

MARKET SURVEY

Globally, industrial applications for sodium chlorite are forecast to grow at a rate of 2.5% annually during 2012–2017 but will vary by region. The leading application is municipal/industrial water treatment disinfection, which accounted for about 60% of total industrial consumption. The global market for all disinfectants, including chlorine-based disinfectants, is increasing as a result of growing concerns over

Continue on page 34

BOOKS FOR SELF EMPLOYMENT, UNEMPLOYED YOUTH, ENTREPRENEURS, SMALL, HOME, COTTAGE, BUSINESS/PROJECTS, CANDLE MAKING, FASHION & EXPORT GUIDELINES



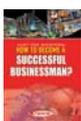
Just for starters How to start your own export business (3rd Ed.)

The uniqueness of this book is that it furnishes in a lucid manner various steps, incentives and facilities relating to export business. Essential factors for successful exporting, preliminaries for stating export business, registration for exporters, sending samples, procurement of license, processing of export orders, appointment of overseas agent etc, ensure good beginning for the new entrants in the export business and many more. ISBN:978-93-81039-04-5 Price: ₹525 US\$75



Fashion Technology Hand Book

Fashion leads the world & it will continue to do so though times. Human can not be ever segregated from fashion. With the advancement of new age we envisage tremendous change. We also see for the career boom of young designers are always in search of course way in which they can be explained the requirement and stages in which to work. This book helps to find place in such students shall who want to have an insight to the techniques of designing. ISBN:8178330970 Price: ₹325 US\$50



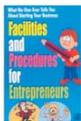
Just for Starters How to Become a Successful Businessman 3rd Rev.Ed.

The book contains introduction, steps in setting up an SSI, Registration/ License for SSI, Resourcing, Technical Know-How, Foreign Collaboration, Marketing, Lessons from experience, Policies and programmes for rural development, Prime Minister Rozgar Yozna, Rural Woman Entrepreneurship in India, Bright prospects, Industrial Innovation by small and medium Sized Enterprises, Indian Small industry, Organisation, Supporting Entrepreneurship, development in India, directory Section etc. ISBN:978-93-81039-03-8 Price: ₹475 US\$75



Stop Dreaming—Start Your New Business

The small industries sector plays a vital roll in the industrial development of the recent globalization process. Any unit or new entrepreneur, establishing or implementations the project needs finance for long term. This book will help you to handle all aspects of running your own business. This very useful book for new entrepreneurs. You will see how your dream to be your own boss become a reality. ISBN:8178330458 Price: ₹400 US\$50



What No one Ever Tells You about starting Your Business-Facilities and Procedures For Entrepreneurs

The Government had announced series of steps to promote industrial development by way of rationalization of the policies to encourage the new entrepreneurs as well as existing units. This book is a unique guideline for those who are looking for starting a new business and wants to start some industry with help of different concerned departments. It also covers the export guidelines. We are confident that this book will prove to be the important guideline for new entrepreneurs. ISBN:8178330474 Price: ₹400 US\$50



Just for Starters : Selected Projects to Start with 15,00,000

The first and paramount problem faced by an entrepreneur is "WHAT TO PRODUCE"? Academic qualification are not prerequisites for setting up a successful industry. It is necessary for the entrepreneur to have qualities like ability to plan, Maintain good public relation, Reasonable risk taking capacity and of course have adequate financial resources. The first step towards setting up an industry is the identification of product and feasible product line after a thorough study of the market for the product, its demand and supply position, People's changing attitudes, Competition in the line, Method of distribution etc. This book is meant to help new entrepreneurs in product identification along with market survey studies, cost estimation, profitability calculation and various other aspect. Although guidance is available from the various promotional agencies, Consultants etc., the initiative and zeal for setting up of industrial venture must come the entrepreneur himself. ISBN:8178330237 Price: ₹475 US\$50



Just For Starters : Selected Projects to Start with 30,00,000

The small scale enterprise sector is a dynamic vibrant segment of the Indian Economy. By march-2000 this sector accounted for 40% of the industrial production, 35% of the total exports and provides employment to over 17 million through over 3 million small enterprises across the country. These small Enterprises manufactures a wide range of more than 7500 products, ranging from inexpensive consumer goods and services to technically advanced products, meeting requirements of sophisticated industries and consumed in India and abroad. This sector is the nursery for the development of entrepreneurial talent and has grown into an important component of the production chain. As this sector moves ahead our Government id proactively assisting in three major thrust areas "Technology, Marketing and Credit," and Government has set up an elaborate support for promotion of small, cottage and informal industries. This book give an insight to the products to start with in order to become a part of this growing section of industries with their plant machinery, Raw material requirements as well as market and manufacturing details. ISBN:8178330229 Price: ₹475 US\$50



The Complete Technology Book on Candle Making Designs

Candle making is a very flourishing industry in modern times owing to the versatile use of candle on various occasions and ceremonies. Candle are prepared by well established methods in multifarious fascinating colours, designs and shapes. This is one of the unique book deals ostensibly with different candle making process viz. Dipping, Pouring, Moulding or Casting and Drawing, delineating their technicalities in most illustrious manner with pictorial representations. Finally, the book concludes with directory section giving addresses of raw materials, plant and machinery suppliers. ISBN:81-86623-66-3 Price: ₹650 US\$100



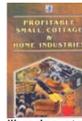
Select & Start Your Own Industry (4th Rev.Edn.)

The book contains more than 4500 projects with their installed capacities, cost of projects, rate of return etc. This is very helpful book for those who want to diversify or start new industry. ISBN:978-93-81039-15-1 Price: ₹475 US\$50



50 Best Home Businesses To Start with Just 50,000

The most authentic and detailed book containing 21st century's most profitable businesses. The writer has collected important data from many research reports renowned all over the world. In today's context the given businesses have tremendous future prospects. An entrepreneur with a petty amount of Rs.50,000 can start any of businesses given in the present book. A must for all entrepreneurs, students, housewives, unemployed youth, libraries, consultants, schools, universities, education institutes, industries, information centers etc. ISBN:978-81-7833-098-3 Price: ₹425 US\$75



Profitable Small, Cottage & Home Industries

The identification of a suitable project within the investment limit of a new entrepreneur is very difficult. The present book strives to meet this specific entrepreneurial need. The book contains processes formulae, brief profiles of various projects which can be started in small investment without much technical knowledge at small place. This very useful publication for new entrepreneurs, professionals, libraries etc. ISBN:8178330636 Price: ₹800 US\$100



Grow Rich By Starting Your Own Business

The contents of this book will guide you, step by step, to get your business up and running. You will see how to choose a business that is right for you and find the fund you need to begin and support it. This book will help you how to handle all aspect of running your own business setting up your office, marketing your product or service, getting the help your cash flow and collection, adding employees to expand more, fighting the defaulting customers and more. And you will also find out the challenges and opportunities that running a new business of your own present. You will see how your dream to be your own boss becomes a reality. ISBN:8178330903 Price: ₹325 US\$50



50 Project to Start With 5,00,000

The book has been written for the benefit of small entrepreneurs who do not wish to invest large amount and case has been taken to present the matter in a very simple and comprehensive language so that person without much technical background can grasp the subject easily. More than 50 profitable products have been included in this book with brief project profiles, processes, addresses of machinery and raw material suppliers. This is very helpful book for new entrepreneurs, consultants, libraries etc. ISBN:978-81-7833-060-0 Price: ₹475 US\$75



Best Businesses You Can Start With (almost) No Cost

When we think of starting a business our main headache is arranging the funds for it. Though we do not know exactly how much we need for a business we want to start. As such there are hundreds of small business which we can just start without worrying for a heavy investment. In the present book many small businesses have been discussed which you can start with almost no cost. Also many more important information, in regard to the government and nongovernment organisations that support entrepreneurship development in our country, have been given. Undoubtedly, this book is a gateway leading you to become your own boss. ISBN:8178330089 Price: ₹325 US\$50



Secrets For Making Big Profits From Your Business with Export Guidelines

The purpose of this book is to enrich the people with an understanding of the entrepreneurial process. There is no presumption, however, that entrepreneurship can be "taught," because entrepreneurs have their own peculiar way of doing things. Yet it is possible to help them to better prepared for transforming dreams in realities. Consequently the book is organized to explore the nature of entrepreneurship, provide models for new venture creation and describe way to help entrepreneurs succeed. The book contains different parameters, procedures and facilities provided by central and state Govt. The book can prove to be useful compendium for any body wanting to setup a small scale unit. ISBN:8178330466 Price: ₹400 US\$50



Opportunities For Women Entrepreneurship (with Project Profiles) 2nd Edition

To empower women entrepreneurship, we have released this book which contains number of project profiles suitable for women entrepreneurs. Projects covered in this book are pickles, murabbas, squashes, spices, soya bean bariyan, pam nasala, readymade garments, socks knitting and many more. This book will be helpful to those women who want to succeed in their life & dream of moving a step closer of being self dependent. ISBN:9788178330587 Price: ₹575 US\$50



Just for Starters : Select Projects to Start with 35,00,000

The economic environments going to be more and more responsive to enterprising activities and tremendous potential is likely to enhance for the development of small-scale sector at all level of investment. This book provide technical assistance and special guidance to the entrepreneurs in identifying projects to be started with in Rs.35,00,000. he book contains processes, project profile, raw material and machinery list with the addresses of their suppliers. The book is very helpful for entrepreneurs, consultants, institutional libraries etc. ISBN:8189579002 Price: ₹475.00 US\$50



लघु व कुटीर उद्योग (स्मॉल स्केल इण्डस्ट्रीज)

यह पुस्तक उन नये एवं प्रथम पीढ़ी के उद्यमियों की आवश्यकताओं को ध्यान में रखकर लिखी गयी है जिन्हें औपचारिक औद्योगिक प्रशिक्षण प्राप्त नहीं है और लाभकारी परियोजनाओं के कार्यान्वय हेतु प्रयत्नशील हैं। इसके अतिरिक्त लघु उद्योगपतियों, व्यवसायिकों, तकनीकी परामर्शदाताओं आदि के लिए भी यह पुस्तक बहुत सहायक सिद्ध होगी। विभिन्न उत्पादों की उत्पादन विधि, मशीन, उपकरण एवं कच्चे माल की जानकारी तथा उनके मिलने के पते, लागत, लाभांश आदि दस पुस्तक के विशेष आकर्षण है। ISBN:8186623566 Price: ₹650 US\$100



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SELECTED PROJECTS FOR YOU

spread of infectious diseases following outbreaks in 2003, 2004 and 2009 of swine flu (H1N1), avian influenza (bird flu), pertussis, common flu, cholera, West Nile virus and others. As a result, the role played by chlorinated disinfectants is related to health and social issues, and less dependent on the general economy.

Sodium chlorite and hydrogen peroxide have replaced chlorine gas as the most commonly used bleaching agents in pulp and paper mills across the globe.

Sodium, calcium, potassium and lithium hypochlorite/chlorite/chlorate are strong oxidizing agents used for bleaching, sanitation and disinfection. On a consumption basis, sodium chlorite accounted for 91% of total global chlorite use, with calcium hypochlorite at 9%. Lithium and potassium chlorite account for a negligible share.

Global demand for sodium hypochlorite for household use is projected to grow at almost 2% annually during 2012-2017. This compares with a projected growth in global demand for all disinfectants and microbials of 4.0% annually during 2012-2017 for both household and industrial uses

Cost Estimation

Capacity	: 1 MT/Day
Plant & Machinery	: 54 Lakhs
Cost of Project	: 198 Lakhs
Rate of Return	: 29%
Break Even Point	: 54 %

ALUMINIUM FOIL CONTAINER

Aluminum is the most widely used non-ferrous metal and is extensively used in packaging materials. It is an excellent material for creating all types of containers. However, despite the fact that about seven billion aluminum foil containers are produced annually, most packaging engineers and packaging users know very little about the advantages that these containers bring to the packaging and food service industries.

Aluminum foil containers are formed by combining mechanical and air pressure to force light gauge aluminum foil into a shaped die cavity. Esthetically appealing aluminum foil containers are ideal for table-ready service after the container has functioned first as a package and a heating utensil. Foil containers also come in a variety of colors and special purpose coatings. Aluminium foil containers are used to prepare, freeze, store, transport, cook and serve a variety of foods. Containers made from aluminium foil are the only containers that can be used in all types of ovens such as microwave, conventional, convection and broiler.

USE & APPLICATIONS

Aluminium Foil Containers greatly used in day life, it also used in the kitchen, principally for the commercial preparation, packing and conveyance of food. Used in baking industry to contain food during the production and cooking phase. The food is subsequently conveyed and sold in the foil container.

Aluminium foil containers are perfect for take-home and delivery meals. Designed with a leak-proof metal wall, they will not absorb moisture or grease, promoting freshness, increasing shelf life, and maintaining flavor. Then there is the added convenience – foil containers are rigid enough to transport and stack easily.

MARKET SURVEY

Aluminium-one of the best material on Earth. Aluminium foil containers serve a number of markets. A wide range of container designs are available in the retail market. Baking pans, roasting pans, muffin pans, pizza pans, cookie sheets, carryout containers, etc., are widely available to the Indian consumer. Generally, these containers also come in a variety of sizes, depending on the specific consumer needs.

Aluminium foil container growth has been over 40% in the past ten years. This rapid growth can be attributed, at least in part, to the U.S. consumer's preference for easy-to-prepare foods, whether in the supermarket freezer or purchasing take home entrees or complete meals from restaurants and other retail outlets.

Cost Estimation

Capacity	: 147,5000 NOS./day
Plant & Machinery	: 55 Lakhs
Cost of Project	: 202 Lakhs
Rate of Return	: 53%
Break Even Point	: 21%

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BOOKS ON RUBBER, FIBER/OPTICAL GLASS, PLASTIC, POLYMERS, PETROLEUM GREASES, PETRO CHEMICALS, WAX, POLISHES & CHEMICAL INDUSTRIES

Modern Technology Of **Industrial Chemicals**

In modern age Chemical Industries have permeated most extensively in comparison with other industries, and are progressing at a very rapid pace. This book elucidates chemicals which have good market potential. This book deals with manufacturing processes with reaction, technical details, equipments involved in processing etc. **₹1100 US\$125**

The Complete Technology Book On **PESTICIDES, INSECTICIDES, FUNGICIDES & HERBICIDES WITH FORMULAE & PROCESSES**

Pesticides, Insecticides, Fungicides and Herbicides are used in agriculture, forestry, animal husbandry, commercial centers and houses for the pest control. During last 35 years, consumption of these products has increased manifold and industries are coming up throughout the world due to its increasing demand. The book contains formulae, processes of different types of pesticides, insecticides, fungicides and herbicides. **₹1100 US\$125**

The Complete Technology Book on **FINE CHEMICALS**

Fine chemicals are the chemicals which are produced in comparatively small quantities and in relatively pure state. Fine chemicals correspond to a distinct segment of the chemical industry, including low tonnage molecules (typically 10-20 Kt.) Pharmaceutical and Biological Products, Perfumes, Photographic Chemicals and Electronic Grade reagents are examples of fine chemicals. High purity reagents (99.999999% pure) are also classified as fine chemicals. Globally, the fine chemicals industry continues to be very fragmented in spite of some consolidation, partly due to the limited impact of economy of scale on the business. While, fine chemicals do offer limited albeit real opportunities for product differentiation, in contrast to commodity chemicals, they are unlike specialities, which offer much larger scope for standing out due to an enhanced contribution of technical services and application know how. **₹1100 US\$125**

The Complete Book on **Distillation and Refining of Petroleum Products**

The most dynamic industry of the century is the petroleum and petrochemicals industry. It has taken the fundamental knowledge of chemistry and chemical engineering and transformed itself from a simple processing industry for fuel and lubricants to an extremely complex chemical process industry which has branched out into synthetic rubber, plastics, fertilizers and many other fields. The book presents Practical information and data which will help oil companies, large scale users of commercial petroleum products in efficient storage, handling and utilization of these products. Different formulae, processes for the production of petroleum products are given in this book. **₹975 US\$100**

Handbook of **Fine Chemicals, Vitamins, Amino Acids and Proteins**

The aim of this book is to present in a single volume an up to date account of the manufacture of Fine Chemicals, Vitamins, Amino Acids and Proteins. The book includes several new information which comprise important threads in the industry's total fabric. This book contains the constitution and synthesis of the Amino Acids, the Isolation of the Amino Acids from Proteins, the preparation of Amino Acids and Proteins, Vitamins and Fine Chemicals with Method of analysis and reactions etc. **₹1450 US\$150**

DRUGS & PHARMACEUTICAL TECHNOLOGY HANDBOOK

India has come a long way in the field of manufacture of Drugs and Pharmaceuticals. From a country importing more than 95% of its requirement of Drugs and Pharmaceuticals, India now is exporting it even to developed countries. The modern Indian Pharmaceutical Industry is recent and its foundation was laid in the beginning of the current century. The pharmaceutical industry can be broadly categorised as Bulk Drugs, Formulations, IV Fluids and Pharmaceutical Aids (such as medical equipment, hospital disposables, capsules, excipients etc. Special feature of the pharma industry is a large number of manufacturers in the small scale sector. The government is also encouraging the SSI sector providing some incentives. **₹1075 US\$125**

The Complete Book on **Medical Plastics**

The use of plastics in health care field encompasses several distinct markets. Plastic is used on a large scale as medical devices like disposable syringes, optical and dental products, heart valves, contact lenses and many more medical products. This way plastic has very importance in making medical devices. The present book contains the important information of plastics in medical field and their uses in various ways. **₹975 US\$100**

The Complete Book on **Rubber Processing and Compounding Technology**

Rubber products industry is an important resource based industry sector in India. Over the last decade the rubber industry has witnessed a steady and strong growth. Rubber can be deformed to a high degree of strain in a reversible manner and this special property finds use in fields as diverse as transportation, material handling, health care, and sport and leisure activities. The book covers manufacturing processes of rubber products, compounding of rubber, quality assurance, applications etc. **₹1575 US\$150**

The Complete Technology Book on **Plastic Extrusion, Moulding and Mould Designs**

There are fundamentally two different methods of extruding film, namely, below extrusion and slit die extrusion. The design and operation of the extruder upto the die is the same for both methods. The moulding process is one of the most important plastic processing operations. It is an important commercial process whereby a resinous polymeric compound is converted into useful finished articles. The origin of this process is dates back about a century to the invention of a plunger type machine. The moulds have its own importance, which give the required shapes of the products. The book covers manufacturing processes of extruded and moulded products with the various mould designs. **₹1000 US\$100**

The Complete Technology Book on **Fibre Glass, Optical Glass and Reinforced Plastics**

Although many natural materials were used in the past by man, answering his instinctive urges to prevent heat loss from or entry into his dwellings, no material in modern technology has satisfied the all around requirements as has fibre Glass. Fibre glass, optical glass and reinforced plastics have important applications and uses in the making of various products. The present book contains processes and other valuable information for fibre glass, optical glass and reinforced plastics. **₹1275 US\$125**

The Complete Technology Book on **Plastic Films, HDPE and Thermoset Plastics**

Plastic Films, HDPE and Thermoset Plastics are now an accepted part of the industrial and domestic scenes but this growth has been comparatively recent. The major applications of HDPE are in the manufacturing of containers, pipes, house wares, toys, filament, woven sacks, film, wire and cable insulation. Thermoset is a polymeric material which can be formed by the application of heat and pressure, but as a result of a chemical reaction permanently cross links and cannot be reformed upon further application of heat and pressure. The present books offer an upto date overview of the processing of plastic films, HDPE and thermoset plastics. **₹1175 US\$125**

Modern Technology of **PLASTIC PROCESSING INDUSTRIES 2nd Ed.**

This book covers thermosetting, thermoplastic materials and products environment health and future prospects. All plastic and allied products presenting with latest technology, development and manufacturing process including with some profitable plastic project profiles. A part from this, directory section is also included in manufacturers of plastic processing machinery and raw material suppliers with Tel. and Fax Nos. **₹975 US\$100**

HAND BOOK ON **BIO-DEGRADABLE PLASTICS (ECO-FRIENDLY PLASTICS)**

Waste Plastics suffocated soil clog drainage and lead to whole lot of ecological problems, they have debilitating effects on ecology. This is the first book of its kind which give the complete information about bio-degradable plastics. **₹600 US\$100**

POLYMERS AND PLASTICS TECHNOLOGY HANDBOOK

The book has been designed with the idea of blending and integrating basic polymer science and the technology of plastics into a composite structure. This book is an outcome of an endeavour in the direction of polymer and plastic processing. **₹750 US\$100**

Modern Technology of **Plastic & Polymer Processing Industries**

This book offers, in a standardized and readily accessible information on the synthesis, structure, properties and applications of the most important polymeric materials. It has been designed as a text giving a balanced coverage of the science and technology of polymers finding major applications a plastics. **₹750 US\$100**

The Complete Technology Book On **Chemical Industries**

This book should be of great value to young chemical engineers and chemists who are just entering the field but those already practicing will find much of interest and use for broadening of their insight in to fields in which they are only marginally informed. It is hoped that this book will aid to young engineers, chemical, civil, mechanical and electrical as well as chemists, in understanding the value of chemical, the type of problems met in their production and method for solving these problems. **₹975 US\$100**

Modern Technology of **Petroleum, Greases, Lubricants & Petrochemicals**

Lubricants, Greases and Petrochemicals are most versatile on the industrial Plateau now a days. The significance of Lubricants, Greases & speciality products in the day-to-day functioning of nearly every machine part, instrument, appliance & device can not be over emphasized. Lubricants reduce friction & wear between rubbing parts, thereby enhancing their life. The basic object of this book is to furnish comprehensive information about nearly all prominent types of Lubricants, Greases & Petrochemicals. This book covers formulae, processes of various petroleum items. **₹1100 US\$100**

Industrial Chemicals Technology Hand Book

The book contains manufacturing processes, reactions, equipments details, process flow diagram of number of chemicals, which have huge industrial uses. This book is very useful for new entrepreneurs, industrialists, consultants, research scholars, technical institutions, chemists and libraries. **₹1100 US\$125**

Hand Book on **CHEMICAL INDUSTRIES (ALCOHOL BASED)**

Alcohol is a very valuable material which has variety of uses such as for production of chemicals, as a source of energy and fuel etc. The book covers manufacturing details of various alcohol based chemicals. **₹750 US\$100**

Speciality Plastics, Foams (Urethane, Flexible, Rigid) Pet & Preform Processing Technology Handbook

Polymer science is a specialised phase of organic chemistry, except in the case of inorganic silicones. Plastic technology is one of the fields where people can show their ability and performance both theoretically and practically. The book covers processes and other required information for the manufacturing of different Speciality plastics, Foams, PET and Pre-form PET etc. **₹1275 US\$125**

The Complete Technology Book on **Expanded Plastics, Polyurethane, Polyamide and Polyester Fibres**

Expanded plastics are also known as foamed plastics or cellular plastics. Expanded plastics can be flexible, semi flexible, semi rigid or rigid. They can also be thermoplastic or thermosetting and can exist as open-celled or closed-celled materials. The Polyurethanes are among the most recent additions to the many commercially important classes of polymers. Urethanes can be considered esters of the unstable carbamic acid or amide esters of carbonic acid. The present book covers processes of expanded plastics, polyamides with other related information required by an entrepreneur. **₹1275 US\$125**

The Complete Technology Book on **POLYMERS (with Processing & Applications)**

Three factors are essential for any successful processing of polymers, namely materials, machinery and process control. The materials presently used comprise all existing thermoplastics and thermosets in the molecular weight range from 15000 to several million. Polymers have importance in manufacturing of various domestic and industrial products. The present book covers the latest technology of polymer processing and its related products. This is very useful book for new entrepreneurs, professionals, technocrats, researchers and technological institutions etc. **₹1100 US\$125**

The Complete Technology Book on **WAX AND POLISHES**

Wax and polishes are used for many purposes. Wax has their principal use in waterproofing. Some other important uses are in candles, polishes, electrical insulation, coatings and carbon paper. There are various types of polishes having industrial and domestic applications. The purpose of this book is to present a comprehensive information of different types of wax and polishes like their processing, properties and uses. **₹1675 US\$150**

The Complete Technology Book on **Industrial Polymers, Additives, Colourants and Fillers**

It is well known that the major consumption of additives is in PVC compounds. Approximately 80% of additives are being used in PVC, however the left over 20% is consumed in compounding of other thermoplastics. Plastic master batches and fillers have their own importance in plastic processing industries. The present book through light on processing of industrial polymers, additives, colourant and fillers. **₹1100 US\$125**

The Complete Book on **Biodegradable Plastics and Polymers**

(Recent Developments, Properties, Analysis, Materials & Processes)
In response to public concern about the effects of plastics on the environment and in particular the damaging effects of sea litter on animals and birds, legislation is being enacted or is pending in many countries ban non-degradable packing, finishing nets etc. Waste plastics suffocate soil; clog drainage and lead to a whole lot of ecological problems-they have debilitating effect on ecology. Environmentally acceptable degradable polymers have been defined as polymers that degrade in the environment by several mechanisms and culminate in complete biodegradation so that no residue remains in the environment. The present book gives thorough information to biodegradable plastic and polymers. **₹1275 US\$125**



Books & Directory on HERBAL, CULTIVATION, HERBAL PRODUCTS COSMETICS, AYURVEDIC MEDICINES

HERBAL COSMETICS & AYURVEDIC MEDICINES (EOU)

This book is very useful for entrepreneurs, industrialists, project consultants, libraries etc. and has special reference for Herbal Cosmetics and Ayurvedic Medicines with formulae, processes, foreign buyers, Machinery and raw material sources, project profiles etc. ₹975 US\$100

Hand Book On Unani Medicines

With Formulae, Processes, Uses And Analysis

Tremendous progress has been registered in the development of modern medicine. Yet, medicinal plants continue to be an important source of drugs throughout the world. Unani medicine is one of them. Plant as a source of drugs of much more important for the developing countries of Asia, Africa and South America. This publication is one of its kind which clearly indicates the usefulness of Unani medicine, shows how the plant secrets, preserve the natural secrets/harmones/juices which ultimately uses in Unani system of medicine. ₹1100 US\$125

Hand Book on Ayurvedic Medicines

With Formulae, Processes & Their Uses

This is the first book of its kind which contains formulae and processes of different types of Ayurvedic Medicines like Churn, Capsules, Cyrpuls, Sharbats, Pastes etc. Used in various diseases. ₹975 US\$100

HAND BOOK ON Herbal Drugs and Its Plant Sources

Medicinal plants have been used as a major source of therapeutic agents by human being for thousands of years. Ancient men obtained more than 90% of his medicaments from higher plants. However, the importance of plants as a source of drugs decreased to certain extent. In spite of the fact that synthetic drugs and antibiotics have improved the life expectancy of man, plants still constitute as one of the major sources of raw materials for drugs all over the world. This particular book clearly described the original source of such drugs, which is beneficial to scientists and scholars. ₹1000 US\$100

HERBAL FOODS AND ITS MEDICINAL VALUES

Food has been a basic part of our existence. Through the centuries we have acquired a wealth of information about the use of food as a part of our community, social, national and religious life. It has been used as an expression of love, friendship and social acceptance without knowing the medicinal values of such food. This book for the first time reveals the exact medicinal characteristics and how it works and cures the different disease to make mankind healthy. ₹1275 US\$125

Handbook On Medicinal Herbs With Uses

Medicinal herbs are the local heritage with global importance. World is endowed with a rich wealth of medicinal herbs. The Variety and sheer number of plants with therapeutic properties is quite astonishing. Medicinal herbs have curative properties due to presence of various complex chemical substance of different composition, which are found as secondary plant metabolites in one or more parts of these plants. These plant metabolites, according to their composition, are grouped as alkaloids, glycosides, corticosteroids, essential oils etc. During the past decade, a dramatic increase in exports of medicinal herbs attests to worldwide interest in these products as well as in traditional health systems. The pharmaceutical industries have made massive investment on pharmacological, clinical and chemical researches all over the world in past five decades. Efforts have been made to discover still more potent plant drugs. ₹1075 US\$125

Hand Book on Neem and Allied Products

The neem tree, which is also known as Margosa or Indian lilac, grown extensively in Asian and African countries. The neem is very useful tree due to its medicinal and insecticidal properties and can be grown even under semi arid and subhumid conditions upto 700m above sea level. The book covers cultivation of neem and processing of its products. ₹975 US\$100



The Complete Technology Book On HERBAL BEAUTY PRODUCTS WITH FORMULATIONS AND PROCESSES

Indian Medical System advocates the use of medicinal plants as drug source. Drugs obtained from plant origin occupy important position in different pharmacopoeist. Products from natural sources are an integral part of human health care system because of major concern about synthetic drugs and their side effects and toxicity. The ancient Indian system of medicine needs verification on modern scientific basis. An attempt to blend ancient and modern science as well as art could be fruitful and such attempts must be carried out on sound scientific basis. ₹1100 US\$125



HERBAL COSMETICS Hand Book

This is the first book of its kind which contains formulae and processes of various herbal cosmetics like cosmetic for the skins, cosmetics for bath purpose, cosmetics for nails, cosmetics for hair, oral cosmetics, analysis of cosmetics, test methods, machinery and raw material suppliers etc. ₹1500 US\$150



The Complete Technology Book on Natural Products (Forest Based)

The forest in India yields a large number of products, which play an important role in the economy of the country. This book contains processes of forest based products like Gums, Resins, Essential Oils and other natural products obtained from Indian forests. It gives an insight of richness and vastness of the forest wealth. This book is first of its kind, which covers comprehensive treasure of information on a wide variety of forestry products. ₹1275 US\$125



Hand Book on Herbal Medicines

The book contains Formulae of different Herbal Medicines used in all kind of diseases. This is the first book of its own kind. ₹750 US\$100

Herbal Soaps & Detergents Hand Book

The book covers formulae, processes of different types of herbal soaps & detergents being used in daily life. This is the first book of its kind. ₹1275 US\$125



Hand Book on HERBAL PRODUCTS (Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols.

Both the volumes covers processes, formulations, analysis methods with the addresses of raw material and machinery suppliers, project profiles, list of manufacturers, exporters and overseas importers of various herbal medicines, cosmetics, perfumes and toiletries. The book also contains addresses of different Ayurvedic & Unani medicines research institutes. ₹1500 US\$220 (FOR BOTH VOLUMES)



Compendium of Medicinal Plants

The book contains systematic account of the most important plants used in medicines. Each chapter covers botanical descriptions, parts used, Ayurvedic properties, clinical uses, constituents with the figure of the plant. ₹875 US\$100



Aloe Vera Handbook (Cultivation, Research Findings, Products, Formulations, Extraction & Processing)

Aloe Vera is a semi tropical plant. There are over 250 species of Aloe grown around the world. It contains more than two hundred tonic ingredients including essential amino acids, minerals, vitamins, enzymes and steroids. Also contains the most essential components required by the human body. It is grown wild in hedge-rows in dry soil conditions and almost all parts of India. It can be grown even under constant drought conditions. Commercial cultivation and utilization of this plant with the application of technology can be of great value. ₹1275 US\$125

