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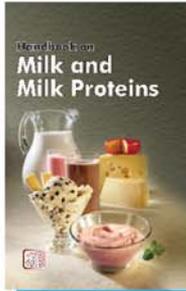
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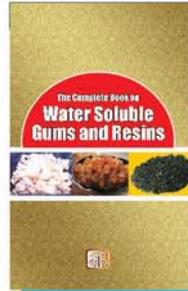
Handbook on
**Milk and
Milk Proteins**

Rs. 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.



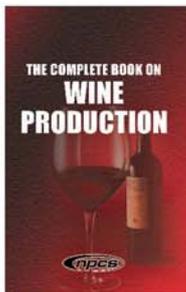
The Complete Book on
**Water Soluble
Gums and Resins**

Rs. 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.



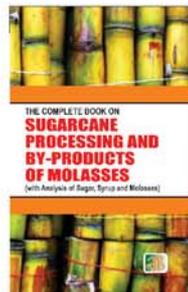
THE COMPLETE BOOK ON
**WINE
PRODUCTION**

Rs. 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.



THE COMPLETE BOOK ON
**SUGARCANE
PROCESSING AND
BY-PRODUCTS
OF MOLASSES**

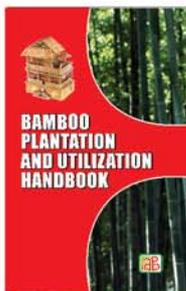
Rs. 1675/- US\$ 150

THE COMPLETE BOOK ON SUGARCANE PROCESSING AND BY-PRODUCTS OF MOLASSES

(with Analysis of Sugar, Syrup and Molasses)

Sucrose as a commercial product is produced in many forms worldwide. Sugar was first manufactured from sugarcane in India, and its manufacture has spread from there throughout the world. The manufacture of sugar for human consumption has been characterized from time immemorial by the transformation of the collected juice of sugar bearing plants, after some kind of purification of the juice, to a concentrated solid or semi solid product that could be packed, kept in containers and which had a high degree of keepability. The efficiency with which juice can

be extracted from the cane is limited by the technology used. Sugarcane processing is focused on the production of cane sugar (sucrose) from sugarcane. This book is a unique compilation on the art of making sugar from sugarcane plant. The book comprehensively deals with the manufacture of sugar from sugarcane and its by-products (Ethyl Alcohol, Ethyl Acetate, Acetic Anhydride, By Product of Alcohol, Pressmud and Sugar Alcohol), and together with the description of machinery, analysis of sugar syrup, molasses and many more. It is hoped that this book will be very useful to all its readers, research scholars, students, scientists, new entrepreneurs, sugar technologists and present manufacturers in providing a wider knowledge of the subject.



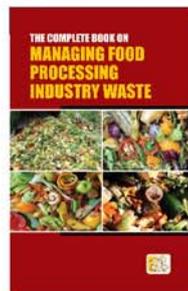
**BAMBOO
PLANTATION
AND UTILIZATION
HANDBOOK**

Rs. 1475/- US \$ 150

BAMBOO PLANTATION AND UTILIZATION HANDBOOK

Bamboo is an important non-wood forest product. In India, bamboo, which is traditionally considered the "poor man's wood", and labelled as "green gold" is being considered a major export item by the centre for the global market. Bamboo is perfectly suited to agro-forestry as a woody grass. Bamboo has been exploited from natural stands from time immemorial. Bamboo is increasingly being cultivated like other agricultural crops, that is, in professionally managed plantations. The growth of industries utilizing bamboo requires the sustainable cultivation and management of bamboo resources. Bamboo can play an important role in raising forest cover and a major role in stabilization of the environmental problems. The cultivation of bamboo as a wood substitute helps to offset depletion of the rain forest. Its rapid growth

ensures an effective reconstruction of damaged eco systems. Bamboo is one of many sustainable non-wood resources that can generate income for a large forest-dependent rural population and it needs to take further steps to realize its full potential. In India, the North-East has the largest stock and diversity of bamboos. This book provides a complete detail on Bamboo plantation and its utilization. This book contains chapters like types of bamboo in India, taxonomy, cultivation, harvesting, growth management, bamboo utilization, Bamboo products and many more. This book will be very helpful to all its readers, environmentalists, agronomists, entrepreneurs, industrialists, or anyone with a special interest in bamboo cultivation.



THE COMPLETE BOOK ON
**MANAGING FOOD
PROCESSING
INDUSTRY WASTE**

Rs. 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.

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

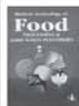
2nd Rev. Edn.
There are plenty of marketing niches and slots to be filled in the Snacks Food area. This book attempts to provide the processes for the manufacture of various Snacks food items which has tremendous domestic and export market. ₹1475 US\$150



MODERN TECHNOLOGY OF MILK PROCESSING & DAIRY PRODUCTS

4th 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. ₹1475 US\$150



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, 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 Technology 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

2nd Rev. Edn.

The book contains the manufacturing processes and other related informations of important Oils, Fats and their derivatives. ₹1875 US\$150

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)

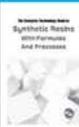
Cereal grains play an important role in meeting the nutrient needs of the human population. Like any food, they are good to excellent sources of some nutrients and low or void in other nutrients. The vitamins content varies from one part of grain to another. The quality of cereal product is determined 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) (2nd Rev. Edn.)

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. ₹2275 US\$200

SYNTHETIC RESINS



The Complete Technology Book on Synthetic Resins With Formulae And Processes

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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SELECTED PROJECTS FOR YOU

Aluminium Alloy from Scrap and Virgin Metal

Aluminium, the second most plentiful metallic element on earth, became an economic competitor in engineering applications as recently as the end of the 19th century. It was to become a metal for its time. The emergence of three important industrial developments would, by demanding material characteristics consistent with the unique qualities of aluminium and its alloys, greatly benefit growth in the production and use of the new metal.

Aluminium has been termed the versatile metal of the 20th century since it finds application right from the kitchen to the spaceship. The growing popularity of this metal has been attributed to its outstanding physical and chemical properties, viz. lightness, and high strength of its alloys, high electric and thermal conductivity, good workability and the most important of all –its resistance to corrosion. Aluminium and its alloys find extensive applications in road transport, railways and aviation due to their good strength for relatively low weight. Aluminium also finds application in chemical and food processing plants. Owing to its good electrical conductivity, it finds use in electrical industries. Its strength, brightness durability and capacity to take anodic coating and colors are the most important properties for its use for architectural purposes.

The first commercial applications of aluminium were novelty items such as mirror frames, house numbers, and serving trays. Cooking utensils were

also a major early market. In time, aluminium grew in diversity of applications to the extent that virtually every aspect of modern life would be directly or indirectly affected by its use.

USES

- **Alclad** : Aluminium products sometimes are coated on one or both surfaces with a metallurgically bonded, thin layer of pure aluminium or aluminium alloy. If cladding is anodic to the core, it is called Alclad. The cladding of Alclad products electrochemically protects the core at exposed edges and at abraded or corroded areas.
- **Automotive Products** : The automotive industry uses wrought aluminium for trim, bumpers, body panels, and various interior parts. Alloys for trim applications are of the aluminium-magnesium type (2xxx series).
- **Aircraft Alloys** : The need for low weight in airframes has led to the development of very high-strength aluminium alloys for use as plate, sheet, and extrusions.
- **Rigid Container Sheet** : Aluminium rigid container sheet is used mainly for container ends or container bodies. The ends for beverage cans are made of 5182 alloy and usually have tabs made from 5042 or 5082 alloy.
- **Bright Finishing Alloys** : A number of alloys are produced especially for surface finishing by bright anodizing. The common bright finishing alloys are 1100, 3002, 5252, 5657, 6463, 7016, and 7029.
- Building and construction applications
- Electrical applications
- Bus bar alloys, transformers

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* The Complete Technology Book On Printing Inks	1000/- 100
* The Complete Book On Printing Technology	1100/- 125
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* Modern Printing Technology	250/- 50
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SELECTED PROJECTS FOR YOU

- Processing equipments
- Lightening
- Coal mine machinery
- Jigs and patterns
- Reflectors, powders and pastes.

MARKET SURVEY

India's share in world aluminium market is estimated at around 3%. India ranks fifth in bauxite production after Australia (62 mn tons), Guinea (17.50 mn tons), Brazil (16.20 mn tons) and China (10.75 mn tons). With a total output of 9.25 mn tones, the country contributes about 6% of the world's total production of 159 mn tones, India holds the fifth position in reserves base and is ahead of China with 2300 mn tones. India ranked seventh in alumina production with a total output of 3 mn tones, a share of nearly 5% of the global production of 61 mn tones.

The per capita consumption of aluminium in India continues to remain abysmally low at under 1 kg as against nearly 25 to 30 kg in the US and Europe, 15 kg in Japan, 10 kg in Taiwan and 3 kg in China.

Aluminium has a wide range of applications, from aircraft building to packaging, a major consumer being the electrical industry. The two sectors, electricity and transportation, account for more than half of the total off take.

The key consumer industries in India are power, transportation, consumer durables, packaging and construction. Of this, power is the biggest consumer (about 44% of total) followed by infrastructure (17%) and transportation (about 10% to 12%). However, internationally, the pattern of consumption is in favor of transportation, primarily due to large-scale aluminium consumption by the aviation industry. White goods account for nearly 5% of aluminium consumption in the country. The products include electric fans, air conditioners, refrigerators and coolers. The white goods industry uses both extruded products and flats. In the transportation sector, aluminium is used for paneling, floors and windows. So far, it is not used for structural parts and bodies of automobiles. An Indian car uses only about 54 kg of aluminium against a global average of 100 to 110 kg. This sets the high potential for growth with the increase in the automobile sector.

Demand for aluminium is estimated to grow at 4 to 6% per annum. The demand for the metal is expected to pick up as the scenario improves for user industries like power, infrastructure and transportation, which are all on the move.

In the domestic market, the demand of aluminium is expected to touch 1.5 mn ton by 2015-16. Domestic



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demand for aluminium foils in 1999-00 was of the order of 41,000 ton. It had gone up to 62,000 tons by 2003-04 and to 76,700 tons in 2006-07. It is projected to reach the level of 100,000 ton by the end of the decade. Foil users, such as the pharmaceuticals, processed foods and telecommunication sectors, have been showing healthy growth. Aluminium foil industry is growing annually at around 7%. In the near future, with the phenomenal rise in disposable incomes, the foil industry is expected to receive a boost. Working couples, for instance, increasingly pack their food in aluminium foils. The growth in demand is expected to follow the increasing demand noticed in China.

COST ESTIMATION

Capacity	: 360 MT/annum
Plant & Machinery	: Rs. 154 Lakhs
Cost of Project	: Rs. 255.40 Lakhs
Rate of Return	: 26.18 %
Breakeven Point	: 55.69 %

PVC Flex Banner

(Frontlit, Backlit & Vinyl)

PVC flex is made out of PVC and fabric raw material, specially designed for solvent printing industry. It is suitable for indoor and

outdoor printing used in billboard, display, banners and exhibition booth decoration.

PVC Flex is best to all Digital printer specially designed for Indian market. Due to stable chemical character and excellent ink absorbency, PVC Flex will bring wonderful digital printing images for large format picture advertisements. In virtue of the high classic quality and best sales service, nowadays PVC Flex is playing an important role in signage & Banner Advertising industry. Large format digital printing flex media, PVC sheeting for digital printing like front lit flex in various gms. 260 grams, 280 grams, 300 grams, 320 grams, 340 grams and 440 grams. and back lit flex in 550 grams and 610 grams and also we have vinyl, star flex type media.

Laminated Frontlit products are widely used for indoor and outdoor advertisement. Its surface has fine ink absorption which is compatible for all solvent-based printers such as Vutek, Nur, Scitex, etc. Both glossy and matte surface finishing is designed for certain requirements. Under special treatment, the products show good capability of anti-UV and fire-retardancy. The media can have both glossy and matte surface finishes and can be designed.

PVC Flex is optimized for all kinds of solvent based ink printers and Eco-solvent based ink printers (such



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 **SELECTED PROJECTS FOR YOU**

as Cammjet, Mimaki, Mutoh, Falcon, Eastench, Roland, FJ etc).

WHAT IS FLEX?

Flex is a sheet of polythene widely used to deliver high quality digital print for outdoor hoardings and banner, mainly printed by large color plotters in CMYK mode. These prints are efficient, Low-cost and durable substitutes of hand painted hoarding and hand written banner.

USES

Suitable for various indoor and outdoor signs advertisement, light-box advertisement, outdoor posters, etc.

MARKET SURVEY

This market is booming with 25-30% annual growth and is worth around Rs 500-600 crores. The Signage Industry is witnessing robust growth in India with strong and steady economic growth. More and more MNC's are coming to India, branding has become an important aspect in every segment. Signage, LED & Showroom Display plays a very important role in each and every business.

Indian industries will surely take the market by storm. Being based in India, they'll provide the best after sales support and assistance to their clients. This will consequently affect the Korean and Chinese

markets in India, as our products would have an added advantage of local presence. In India advertising industry is worth more than 3.5 billion US dollars annually with a growth rate of approximately 20% per annum. With healthy growth, the market for fabrics used in signs and outdoor advertising would appear to be attractive to India's industry, but few local companies are manufacturing the textiles and Chinese imports dominate, Out-of-house (OOH) publicity has become an important component of almost every company's marketing strategy. Even sectors that were once shy of spending on advertising campaigns - such as banks, hospitals, education institutes, oil companies, cement manufacturers and real estate developers - are now among the largest spenders on OOH publicity in India.

DYNAMIC SECTOR OF THE ECONOMY

The printing industry in India has assumed growing significance during the last decade, as one of the biggest and fastest growing sectors in India. The growth has always been in double digits and significantly, more than the GDP growth rate.

A booming Indian economy, literate population on the rise, together with continuous demand for printing and packaging requirements of rapidly progressing trade and industry in the country, make



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SELECTED PROJECTS FOR YOU

not only the current situation satisfactory but also, the future projections for the industry exciting.

The Indian Printing Industry is well established and presently growing at 12% per annum. According to NPES/ PRIMIR report, India is the world's fastest growing market with a projected 73% rate of growth from 2006-11. Not only is India growing extremely fast but also it is doing so from a very large base.

COST ESTIMATION

Capacity	: 5400000 MT/annum
Plant & Machinery	: Rs. 235.50 Lakhs
Cost of Project	: Rs. 454.78 Lakhs
Rate of Return	: 26.32 %
Breakeven Point	: 54.35%

Ferro Alloys

Ferroalloys have been developed to improve the properties of steels and alloys by introducing specific alloying elements in desirable quantities in the most feasible technical and economic way.

Ferroalloys are usually classified in two groups: bulk (major) ferroalloys (produced in large quantities) and minor ferroalloys (produced in smaller quantities, but of a high importance). Bulk ferroalloys are used

in steelmaking and steel or iron foundries exclusively, whereas the use of special ferroalloys is far more varied. About 85% to 90% of all ferroalloys are used in steelmaking; the remaining ferroalloys are used for nonferrous alloys (e.g., those that are nickel or titanium based) and by the chemicals industry.

Today, almost all ferroalloys are produced in submerged arc furnaces where raw materials (ores), reductants (coke, silicon-based ferroalloys, aluminum), iron additions (iron ore or steel scrap), and fluxes (lime, magnesia, dolomite, limestone, fluorspar, etc.) are loaded and smelted, followed by the tapping of slag and metal.

Ferroalloys Plays major role in Steel Production and industrial development. These are iron based alloys with varied elements introduced in steel making to cater to the specific needs. These are specified additions to the production of steel for various applications.

USES

- As deoxidizer, desulphurizer improves fluidity of liquid steel.
- Grain refinement, high-speed steels, HSLA steels, hot extrusion, tool and die steels.
- Grain refinement, HSLA steels stabilization in stainless steels.

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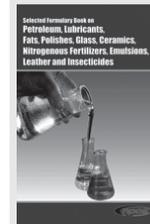
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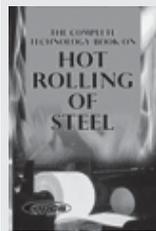
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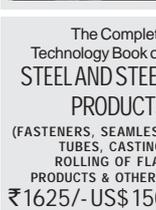


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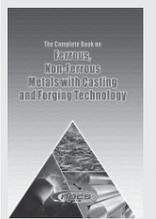
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- HSLA Steels, Stainless Steels, tool Steels, Cryogenic Steels.
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- For low-carbon high chromium steels-stainless Steel/irons.
- Deoxidation-killed, semi-skilled steels, Structural steels.
- High silicon, spring and electrical sheet steel as reductants.
- For low-carbon steel when silicon is not harmful, for producing low-carbon ferromanganese.
- For producing low-carbon ferrochrome.

MARKET SURVEY

The demand for ferro alloys has been increasing with that of alloy and special steels. At the beginning of the previous decade, it was about half-a-million tonnes, increased to over 700,000 tonnes by 1997-98 and reached the level of 1.20 mn tonnes in 2006-07.

There are six leading players and over 30 small producers. The industry has tied up with companies in Europe for technology inputs. The major users of alloy steel are: auto industry, railways, forgings, tubes, springs and other engineering industries.

The leading players are Alloy Steel (SAIL), Mukand (Advanced Design Materials Corp., USA), Mahindra Ugine, Sunflag Irons & Steel, Vishveshvaraya Steel, Kalyani Steel, Panchmahal, Indian Seamless, Shah Alloy Kalyani Carpenter, Garg Furnace.

Ferro manganese are alloys composed of iron and one or two more metals like Mn, Si, Ti, W etc. The ferro alloys have usually lower melting points than their respective alloying metals in pure stable form and thus, can be readily incorporated to obtain the metals as ferro alloys than in their pure terms starting from their ores. Ferro manganese is a principle alloying agent used in steel production steel/iron casting etc, where it also acts as a strengthener and deoxidizer. It imparts corrosion resistance to the products.

Ferro manganese along with Fe-Si, Fe-Cr, is a



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* The Complete Technology Book On Soaps	800/- 100
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GLASS, CERAMICS AND MINERALS	
* The Complete Book On Glass & Ceramics Technology	1275/- 125
* The Complete Book on Glass Technology	1625/- 150
* The Complete Technology Book on Minerals & Mineral Processing	2200/- 200
* Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation and Applications)	1875/- 150
ALUMINIUM, STEEL, FERROUS, NON-FERROUS METALS WITH CASTING AND FORGING	
* The Complete Technology Book On Hot Rolling Of Steel	1575/- 150
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FORMULARY (FORMULATION) BOOKS	
* Selected Formulary Book on Cosmetics, Drugs, Cleaners, Soaps, Detergents, Dentrices and Depilatories	1500/- 150
* Selected Formulary Book on Inks, Paints, Lacquers, Varnishes and Enamels	1475/- 150
* Selected Formulary Handbook	1475/- 150
* Selected Formulary Book on Petroleum, Lubricants, Fats, Polishes, Glass, Ceramics, Nitrogenous Fertilizers, Emulsions, Leather and Insecticides	2275/- 200
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* The Complete Book on Construction Materials	1475/- 150
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* The Complete Book on Emulsifiers with Uses, Formulae and Processes	1075/- 125
* Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene, Derivatives, Tall Oil, Resin & Dimer Acids)	2200/- 200
DIRECTORY OF HERBS & HERBAL, WORLD WIDE IMPORTERS REGISTER, INTERNATIONAL BUYERS DIRECTORY	
* World Wide Importers Register (International Buyers Directory) (3 rd Edn. On CD-Rom)	3500/- 250
* Directory Of Foreign & Multinational Corporations/ Companies In India (Mncs)	750/- 100
* Herbs & Herbal Products Finder (Directory Of Herbs, Herbal Medicines, Cosmetics, Herbal Products, Essential Oils, Perfumes, Pan Masala & Tobacco Products)	1600/- 220

SELECTED PROJECTS FOR YOU

bulk ferro-alloy, Manganese is also added in steels in the form of silico manganese. It dissolves in iron in all proportions, Iron for Farm implements uses up to 1.75% Mn and also in automobile parts. Ship construction industry uses steels with even higher content; rattle barrels and heat treated forgings necessarily use ferro manganese as an alloying additive.

COST ESTIMATION

Capacity	: 36000 MT/annum
Plant & Machinery	: Rs. 6457.12 Lakhs
Cost of Project	: Rs. 16549.51 Lakhs
Rate of Return	: 24.36%
Breakeven Point	: 51.07%

Pharmaceutical Unit

(Automatic Plant of Tablet and Capsule)

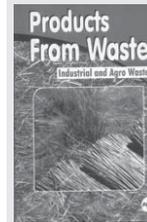
The Indian pharmaceutical sector has come a long way, being almost non-existent before 1970 to a prominent provider of healthcare products,

meeting almost 95 per cent of the country's pharmaceuticals needs. The Industry today is in the front rank of India's science-based industries with wide ranging capabilities in the complex field of drug manufacture and technology. It ranks very high in the third world, in terms of technology, quality and range of medicines manufactured. From simple headache pills to sophisticated antibiotics and complex cardiac compounds, almost every type of medicine is now made indigenously.

Indian Pharma Industry is playing a key role in promoting and sustaining development in the vital field of medicines, besides this it boasts of quality producers and many units approved by regulatory authorities in USA and UK. International companies associated with this sector have stimulated, assisted and spearheaded this dynamic development in the past 53 years and helped to put India on the pharmaceutical map of the world.

The Indian Pharmaceutical sector is highly fragmented with more than 20,000 registered units.

WASTE MANAGEMENT



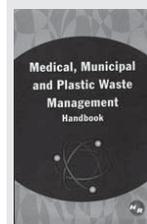
PRODUCTS FROM WASTE INDUSTRIAL & AGRO WASTE
₹ 975/-
US\$ 100



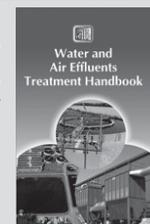
Modern Technology of WASTE MANAGEMENT
POLLUTION CONTROL, RECYCLING, TREATMENT & UTILIZATION
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MEDICAL, MUNICIPAL AND PLASTIC WASTE MANAGEMENT HANDBOOK
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The Complete Guide on Industrial Pollution Control
₹ 1275/- US\$ 125

The Complete Book on Managing Food Processing Industry Waste
₹ 1275/- US\$ 125

It has expanded drastically in the last two decades. The leading 250 pharmaceutical companies control 70% of the market, with market leader holding nearly 7% of the market share. It is an extremely fragmented market with severe price competition and government price control. The pharmaceutical industry in India meets around 70% of the country's demand for bulk drugs, drug intermediates, pharmaceutical formulations, chemicals, tablets, capsules, orals and injectables. There are about 250 large units and about 8000 Small Scale Units, which form the core of the pharmaceutical industry in India (including 5 Central Public Sector Units).

These units produce the complete range of pharmaceutical formulations, i.e., medicines ready for consumption by patients and about 350 bulk drugs, i.e., chemicals having therapeutic value and used for production of pharmaceutical formulations.

Technologically strong and totally self-reliant, the pharmaceutical industry in India has low costs of production, low R&D costs, innovative scientific manpower, strength of national laboratories and an increasing balance of trade. The Pharmaceutical Industry, with its rich scientific talents and research capabilities, supported by Intellectual Property Protection regime is well set to take on the international market.

MARKET SURVEY

The Indian pharmaceutical industry is the fourth largest in the world in terms of volume of output and thirteenth in domestic demand. However, the Indian industry, valued at USD 17 bn in represented just over 1% of the global pharmaceutical industry in value terms. The domestic market is estimated at Rs 680 bn.

According to a study by McKinsey, Vision 2010, the domestic pharmaceutical industry could attain a size of USD 25 bn (Rs 1200 bn) by 2010 by focusing on two areas: first, innovation-led research, development and new drug discoveries; and second, information technology-led remote sales and marketing. Incidentally, according to another report by Associated Chamber of Commerce (ASSOCHAM) in India, the

market is estimated to grow to more modest level of USD 9.5 bn in 2010).

India has the world's third largest active pharmaceutical ingredients (API) for the industry valued at a little less than USD 2 bn. Top 5 API producers account for approximately 6.5 %. The leading APIs are anti-infective, gastrointestinal, cardiovascular and respiratory drugs.

However, India's pharmaceutical industry might witness some decline in the number of smaller companies that either leave the market or are acquired by larger Indian or foreign companies. Since 2000, a number of smaller Indian pharmaceutical companies have, in fact, been acquired by larger companies. These cases include, among the more notable ones, Wockhardt's acquisition of Merind and Tata Pharma; Ranbaxy's purchase of Crosland; Nicholas Piramal's acquisition of Roche etc.

The Indian firms produce nearly 60,000 generic brands in 60 therapeutic categories and between 350 and 400 bulk drugs. India's drug market consists mainly of second and third generation drugs no longer subject to patent protection in the developed world. Although India is the world's leading producer of generic drugs, its annual per capita consumption of pharmaceuticals has been among the lowest placed approximately at USD 4.50 per person as compared to USD 820 in the United States and USD 13 in China.

The bulk drugs segment continues to be the highest revenue generating segment for the Indian pharma industry. It accounts for production worth Rs 120 bn and contributes about 36% of the total pharma exports. India produces 400 bulk drugs through its 1,300 licensed bulk drug units that cater to most of the domestic bulk drug requirements.

The key categories driving growth are the traditionally largest segment - anti-infective and gastro-intestinal, drugs, which expanded by 22% and 19% respectively. Fast sales growth is also visible in categories like respiratory (18%), cardiac (14%), neurology (20%) and anti-diabetic (19%). Anti-TB is the only category that has seen a decline in value and volume terms.

The number of product launches exceeds 2,000 annually. Both MNC and Indian companies are implementing strategies which will help them to benefit from and cope with the developing patent regime. Global pharma companies are increasingly exploring low cost option to outsource research and manufacturing, because of emerging slow-down in patented drug sales and high cost of R&D.

Indian pharmaceutical companies are in various stages of new drug discoveries. They have been scouting for global partners to help them in their goal. However, companies like Dr Reddy's

BOOKS ON ELECTROPLATING, ANODIZING, PHOSPHATING, POWDER COATING

 <p>Electroplating, Anodizing & Metal Treatment Hand Book ₹ 1475/- US\$ 150</p>	 <p>The Complete Technology Book on ELECTROPLATING, PHOSPHATING, POWDER COATING AND METAL FINISHING ₹ 1100/- US\$ 125</p>
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 <p>The Complete Technology Book on Flavours, Fragrances and Perfumes ₹ 1675/- US\$ 150</p>	 <p>Herbs Cultivation & Their Utilization ₹ 800/- US\$ 100</p>	 <p>Medicinal Plants Cultivation & Their Uses ₹ 975/- US\$ 100</p>	 <p>CULTIVATION AND UTILIZATION OF AROMATIC PLANTS ₹ 1100/- US\$ 125</p>

HEARBS CULTIVATION & MEDICINAL USES / ₹ 975/- US\$ 100



SELECTED PROJECTS FOR YOU

Laboratories, Wockhardt's, Glen mark Pharmaceuticals, Ranbaxy Laboratories, Orchid Chemicals and Lupin need financial and technical support from foreign pharmaceutical players to take their new drugs to the global market. Dr. Reddy's Laboratory (DRL) recently announced the beginning of Phase III clinical trials of its anti-diabetic drug Balagliatzone. Co-developed with Danish firm Rheoscience, the successful completion of the trial could give India its first intellectual property from the pharma sector.

India has the highest number of (US Food and Drug Administration) USFDA approved manufacturing facilities outside the US and this puts India in good position to export to regulated markets.

COST ESTIMATION

Capacity	: 117 Lakhs Nos. /annum
Plant & Machinery	: Rs. 125.32 Lakhs
Cost of Project	: Rs. 1339.82 Lakhs
Rate of Return	: 43.47%
Breakeven Point	: 54.86%

Zeolite 4a

(Detergent Grade)

The term zeolite is used to denote crystalline aluminium silicates of natural or synthetic origin. Chemists have classified approximately 50 natural and more than 200 synthetic zeolites. A common property of all zeolites is their ion exchange capability.

On the basis of this characteristic, zeolites were first put to industrial use in the sugar industry in 1896. In the 1920s, the adsorptive capacity of zeolites in separation processes led to the name "molecular sieve" being used as a synonym for industrially produced zeolites.

In the 60s, the catalytic properties of zeolites for petrochemical processes, especially the fluid catalytic cracking (FCC) process, were discovered. Today, around 300,000 t of synthetic zeolites are being used annually in catalytic and adsorptive applications. In addition, a further 300,000 t of natural zeolites per annum are being used in the construction materials and paper industries, in waste water treatment, in soil improvement, as an animal feed additive and as cat litter. A systematic quest for phosphate substitutes led to research into zeolites as builders for detergents.

In principle, sodium aluminium silicates with the following general formula are suitable:
 $Nax[(AlO_2)_x(SiO_2)_y] \cdot zH_2O$

The zeolites available for detergents today (Zeolite A, Zeolite P, Zeolite X) have significantly different crystalline structures. The basic unit of the zeolite used in detergents since 1976, Zeolite A ($x = y = 12, z = 27$), often also referred to as Zeolite NaA or Zeolite 4A, comprises 8 cubo-octahedrons linked via 12 cuboids to a cavity which is referred to as the α -cage.

A further new development on the market is a co-crystallite comprised of 80% Zeolite X and 20% Zeolite A. This grade, referred to as Zeolite AX, displays calcium and magnesium exchange properties which are superior to those of a blend of the pure zeolites. A systematic quest for phosphate substitutes led to research into zeolites as builders for detergents. In principle, sodium aluminium silicates with the following general formula are suitable:

Zeolites - safe for humans and the environment laws and ordinances on detergents and cleansers followed in Europe some other countries which affected both surfactants and other detergent

ingredients. Attention was focused in particular on phosphates, due to the eutrophication of bodies of water.

USES

Synthetic detergent zeolites, are the principle alternative to phosphate type builders, used in household detergents and softening the washing water by calcium ion exchange. The major part of phosphate-free household detergents is based on the use of Zeolite A as builder.

They prove inert when exposed to elevated temperatures, mechanical influences or alkalinity. The high flexibility of zeolites with respect to formulation and ease of processing together with the economic advantage of the raw material have led to it becoming an extremely attractive builder.

MARKET SURVEY

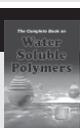
Zeolite is said to be the most environmental friendly input for detergent and has replaced STAPP (sodium Tri Polyphosphate) as the softening agent. At present, there are only a few manufacturers in India, meeting partly export and domestic markets. Keeping the increasing demand for detergent powders which was at 15.50 lakh tonnes in last few years and environmental consciousness among consumers, the scope for non-polluting detergent building products is very good in future.

Detergents, as a constituent of the overall FMCG industry, accounts for a near 12% of the total demand for all FMCG products estimated at over Rs 530 bn. Detergents, chemically known as alfa olefin sulphonates (AOS) are used as fabric brightening agent, anti-deposition agent, stain remover and as a bleacher. A major input for the production of detergents is a petrochemical, Linear Alkyl Benzene (LAB), while soaps rely more on an inorganic chemical, caustic soda, as a major input.

The detergent market in India is dominated by HUL, Nirma is the second largest player with an overall market share of 19%. Nirma is more dominant in the states of Gujarat, Rajasthan, Punjab and Haryana, that is Northwest India. Nirma has the highest market share of around 40% in Gujarat. It has the highest market share in the mass segment, like toilet soaps.

The top four industry participants - Procter & Gamble, Nice Group, Liby Group and Unilever - jointly contribute 47.5% of total industry revenue, suggesting a moderate level of concentration. The US soap and detergent manufacturing industry includes about 650 companies with combined annual

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	The Complete Technology Book of Essential Oils (Aromatic Chemicals) ₹ 1275/- US\$ 125		The Complete Technology Book of Herbal Perfumes & Cosmetics (2nd Revised Edn.) ₹ 1275/- US\$ 125
	Perfumes and Flavours Technology Handbook ₹ 1875/- US\$ 150		POLYMERS The Complete Book on Water Soluble Polymers ₹ 1575/- US\$ 150

revenue of nearly \$30 billion. The industry is forecast to grow at a moderate rate in the next two years. Growth drivers include expansion opportunities in emerging markets and rising demand for more environmentally friendly products.

Zeolite 4a's greatest use is in the field of laundry as, it can exchange calcium ions to produce demineralised water, then removes dirt and prevents dirt redeposit. Housing detergents include the complete range of detergents used for everyday household cleaning needs. On the other hand, industrial detergents have a wide variety and uses depending on their formulated type. The household and industrial detergent market has huge growth potential based on its variety of applications in household uses and industrial uses. The shift in the lifestyle of people and global modernization are the key features of the drivers for household detergents.

Also Zeolite detergent grade is also used in Waste water treatment that contains water from the sewage discharge from agricultural and industrial, civil and aquatic animal husbandry containing ammonia nitrogen, not only harm fish survival, pollution in breeding environment, but also promote the growth of algae, block lakes and rivers. Zeolite particles are good carriers of bacteria, which adsorb on the zeolite surface resulting in increased sludge activity. There is a significant drawback to the application of the zeolite additive. Formation of the bacteria layer on the zeolite surface is a slow process and becomes effective only after approximately a week.

COST ESTIMATION

Capacity	: 20,000 MT/Annum
Plant & Machinery	: Rs. 273 Lakhs
Cost of Project	: Rs 989 Lakhs
Rate of Return	: 32%
Breakeven Point	: 57%

Functional Food Based Bakery Products

(Bread, Cookies and Biscuits)

BISCUITS

Sweet biscuits are commonly eaten as a snack food, and are, in general, made with wheat flour or oats, and sweetened with sugar or honey. Varieties may contain chocolate, fruit, jam, nuts, or even be used to sandwich other fillings. Savory biscuits or crackers (such as cream crackers, water biscuits, oatcakes, or crisp breads) are usually plainer and commonly eaten with cheese following a meal. Other savory biscuits include the Jewish biscuits known as matzos. Many

savory biscuits also contain additional ingredients for flavor or texture, such as poppy seeds, onion or onion seeds, cheese (such as cheese melts), and olives.

COOKIES

The term cookies generally refer to a baked product containing a percentage of sugar and fat relative to the flour and a small quantity of water. This general statement on composition separates cookies from bread that contain relatively low level of sugar and fat and intermediate level of water. The type of cookies is defined not only by their composition but also by their method of production. Cookies containing high amount of fats and sugar can be processed by three procedures, like Rotary mold, wire cut, or bar press process.

BREAD

Bread is a staple food prepared by baking dough of flour and water. It is popular around the world and is one of the world's oldest foods. Combinations of different flours, differing proportions of ingredients and varying preparations have resulted in a wide variety of bread types, shapes, sizes, and textures. It may be leavened (aerated) by a number of different processes ranging from the use of naturally occurring microbes to high-pressure artificial aeration during preparation and/or baking. Breads may also be left unleavened. Ingredients from fruits and nuts to various fats, to chemical additives designed to improve flavor, texture, color, and/or shelf life can be used.

Bread is served in different forms at the various meals of the day, eaten as a snack, and used as an ingredient in other culinary preparations. As a basic food worldwide, bread has come to take on significance beyond mere nutrition, evolving into a fixture in religious rituals, secular cultural life, cuisine and language.

USES

Bread can be served at many temperatures; once baked, it can subsequently be toasted. Bread can be dipped into liquids such as gravy, olive oil, or soup; it can be topped with various sweet and savory spreads, or used to make sandwiches containing myriad varieties of meats, cheeses, vegetables, and condiments. Bread may also be used as an ingredient in other culinary preparations, such as the use of breadcrumbs to provide crunchy crusts or thicken sauces, sweet or savory bread puddings, or as a binding agent in sausages and other ground meat products.

Biscuits are frequently eaten with tea or coffee. The biscuit is dunked into the tea and eaten quickly due to the biscuit's tendency to disintegrate when wet. Biscuit is also used as a cracker with cheeses,

NANOTECHNOLOGY

	Nanotechnology Handbook ₹ 1675/- US\$ 150		Nanoscience and Nanotechnology Handbook ₹ 1675/- US\$ 150
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INDUSTRIAL ALCOHOL

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PESTICIDES, INSECTICIDES

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PAPER, PULP & PAPER CONVERSION

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and is often included in 'cracker selection' packets.
MARKET SURVEY

The Indian biscuit market is estimated at around 2 mn tonnes per annum of which the unorganized sector accounts for over 50% of the market share. The unorganized sector is composed of some 30,000 small and tiny bakeries across the country. The organized industry includes two large units, about 50 medium scale and approximately 2,500 small scale industry (SSI) units manufacturing biscuits and other bakery products.

The two major bakery products, biscuits and bread, account for 82% of all bakery production. The unorganized sector accounts for about half of the total biscuit production. It accounts for 85% of the total bread production and around 90% of the other bakery products estimated at 750,000 tonnes. The last includes pastries, cakes, buns, rusks and others.

Biscuits are estimated to enjoy around 37% share by volume and 75% by value of the bakery industry. The organized sector caters to the medium and premium segments, which are relatively less price-sensitive. The organized sector is unable to compete at the lower price range due to the excise advantage enjoyed by the informal sector.

In India, the per capita consumption of biscuits is around 2 kgs; compared to more than 10 kgs in the US, UK and the West European countries and over 4.25 kg in South East Asian countries like Singapore, Hong Kong, Thailand and Indonesia. China has a per capita consumption of 1.9 kg, while in the case of Japan it is reported at 7.5 kg.

Britannia, claiming a 38% share of the market in value terms, is investing Rs 1.30 bn to increase its capacity of biscuits of 433,000 tonnes, a year. The company had registered a growth of 8.6% a year during 2001-06 period. At a turnover of Rs 19.8 bn from biscuits in 2006-07, the company registered a year-on-year growth of 24%. Currently, biscuits contribute 90% of Britannia's annual revenue of Rs 22 bn. Britannia's seven brands - Tiger, Good Day, Marie, Treat, 50:50, Milk Bikis and Nutrichoice - have already become household names across the country.

Modern Foods, the first public sector undertaking to be privatized by the government in a strategic sale to Hindustan Lever (now Hindustan Unilever India) is now being merged with its buyer as a wholly-owned subsidiary. Apart from paying nearly, Rs 1.50 bn to

acquire Modern Foods, HUL had incurred nearly Rs 300 mn on VRS to the employees of the Modern Foods, apart from investing on upgrading the production capabilities at certain units. This was its first foray into baking business. Modern Foods had nearly half of the organized market to itself.

The size of the bread market is estimated at close to Rs 17 bn. A limited number of producers in the organized industry is supplemented by a large number of units in the unorganized sector. According to industry sources, companies, such as Blue Foods, Sweet Chariot, Nilgiris and others are brushing up their strategies to be present in the fast growing premium bakery segment. Britannia has since been joined by other bread manufacturers like Candico (India), Elite Breads and a host of others with small market presence. From a low priced commodity, bread has graduated into a branded product with discriminating prices. Barring Premium Bake, the others are priced high - almost double the standard bread brands.

COST ESTIMATION

Capacity	: 1800 MT/Annum
Plant & Machinery	: Rs. 324 Lakhs
Cost of Project	: Rs 600 Lakhs
Rate of Return	: 26 %
Breakeven Point	: 57 %

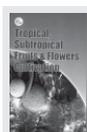
Potato Starch

Potato is widely consumed as food all over the world. It contains the starch as a major carbohydrate. Surplus and cull potatoes are used as feed for livestock and also as raw material for the manufacture of starch, ethyl alcohol and a few other industrial products like, dextrose, liquid Glucose etc. The potato contains approximately 18-21% of carbohydrates. The major carbohydrate is starch. This starch comprises 65-80% of the dry weight of the tuber, is calorifically the most important nutritional component.

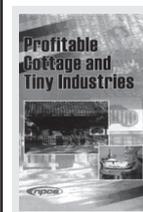
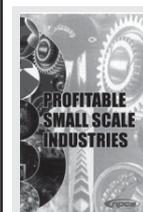
Potato starch is starch extracted from potatoes. The cells of the root tubers of the potato plant contain starch grains (leucoplasts). To extract the starch, the potatoes are crushed; the starch grains are released from the destroyed cells. The starch is then washed out and dried to powder.

Potato starch is a very refined starch, containing

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SMALL SCALE INDUSTRY (SSI)

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minimal protein or fat. This gives the powder a clear white color, and the cooked starch typical characteristics of neutral taste, good clarity, high binding strength, long texture and a minimal tendency to foaming or yellowing of the solution.

Potato starch contains approximately 800 ppm phosphate bound to the starch; this increases the viscosity and gives the solution a slightly anionic character, a low gelatinization temperature (approximately 140 °F (60 °C)) and high swelling power. Starch is a tasteless, odorless, white amorphous powder, insoluble in water. All green plants store starch as nourishment for the future. Starch is one of the fundamental substances in the vegetable kingdom and is in existence abundantly in the natural world.

USES

Starch is mainly used as material both in the manufacture of food and non-food products. In food processing a lot of starch is converted to starch hydrolysate. It is also used as a thickener in soups and gravies. Pre-gelatinized potato starch is used in considerable quantities in instant puddings, in which its properties are preferable to those of cereal starches. It is used in confectionery industry as a medium for molding cast candies such as jelly beans and gum drops, as a thickening agent in synthetic jellies, for sauces, soups, and stews.

Potato starch tolerates higher temperatures than cornstarch when used as a thickener. It's a natural way to add moistness to many baked goods and as a dusting agent mixed with powdered sugar, for candy gums, chewing gums etc. It is also used in producing adhesives and dextrin's, as a fermentation raw material, binder for tablets, and binder and extender for sausages.

Starch derivatives are used in many recipes, for example in noodles, wine gums, cocktail nuts, potato chips, hot dog sausages, bakery and instant soups and sauces, in gluten-free recipes in kosher foods for Passover and in Asian cuisine. In pastry, e.g. sponge cake, it is used to keep the cake moist and give a soft texture. It is also occasionally used in the preparation of pre-packed grated cheese, to reduce sweating and binding.

MARKET SURVEY

Potato is a starch rich material with about 12-25 per cent starch in Indian varieties. In India, production of starch from potatoes is limited due to

availability of cheaper sources of starch such as maize and tapioca. The pattern of world potato utilization indicates that over 2.8 per cent potato is used for starch extraction. The enormous amount for waste potatoes available, if used for starch production would not only result in value added products, but will also generate employment and save foreign exchange, it will also reduce cost of starch production from potatoes.

The global starch consumption is expected to grow from 13.6 million tons in 2012 to 16.28 million tons by 2017, at an estimated CAGR of 3.5% from 2012 to 2017. The North America region is expected to continue its dominance on the global modified starch consumption, however, due to the increasing impact for demand of convenience health food, functional food, and the need to focus on alternate sources of starch, the Asian sub-continent is expected to drive the growth of the industry for the next few years. China and India are the leaders in the APAC market, driving the demand for modified starch because of the changing lifestyles and growing economies, boosting the need for convenience food sector.

A second large consumer of starch hydrolysis products is the fermentation industry. Many fermentation processes run on starch hydrolysate. This is partly for cost reasons and partly because the organisms in use have been trained to prefer glucose to saccharose. The only exception is yeast, which traditionally grows best in molasses. Markets for virtually all fermentation-derived products, whether they are penicillin based, citric acids or amino acids, expand at high rates and add to the demand for starch hydrolysis products.

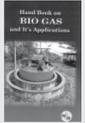
Minor applications of starch syrups include their use in the manufacturing of sugar alcohols, particularly of Sorbitol; low calorie content and high degree of sweetness make sorbitol ideal for a number of different foods.

Overall, the markets for starches and derivatives are expected to expand on a global scale at a substantial rate.

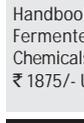
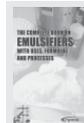
COST ESTIMATION

Capacity	: 4500 MT/Annum
Plant & Machinery	: Rs. 517 Lakhs
Cost of Project	: Rs 899 Lakhs
Rate of Return	: 26 %
Breakeven Point	: 47 %

BIOTECHNOLOGY

	BIOTECHNOLOGY HAND BOOK ₹ 1100/- US\$ 125		Enzymes Bio-Technology Hand Book ₹ 1100/- US\$ 125		Plant Bio-Technology Hand Book ₹ 1100/- US\$ 125
	The Complete Technology Book on VERMICULTURE AND VERMICOMPOST ₹ 750/- US\$ 100		Hand Book on BIO GAS and its Applications ₹ 975/- US\$ 100		The complete Technology Book on BIO-FERTILIZER AND ORGANIC FARMING 2nd Edn. ₹ 1400/- US\$ 150
	Handbook on FOOD BIOTECHNOLOGY ₹ 1100/- US\$ 125		Handbook on Plants and Cell Tissue Culture ₹ 1275/- US\$ 125		The Complete Book on Biotechnology Based Bulk Drugs ₹ 1050/- US\$ 125

BOOKS FOR FOOD INDUSTRY

	The Complete Book on Gums and Stabilizers for Food Industry ₹ 1275/- US\$ 125
	Handbook on Fermented Foods and Chemicals ₹ 1875/- US\$ 150
EMULSIFIERS	
	The Complete Book on Emulsifiers with Uses, formulae and Processes ₹ 1075/- US\$ 125



npcs **SELECTED PROJECTS FOR YOU**

Fruit Processing

(Mango, Pineapple & Passion Fruits Concentrates)

Tropical fruits are harvested from woody plants (avocado, mango, orange) but also from herbaceous plants (banana, papaya) and vines (passion fruit). Tropical fruits, in most cases, are sold fresh, and off-grade fruit is processed. Most tropical fruits are highly perishable, and significant development has taken place to process selected fruits into dried products, juices and purees. Bananas such as plantains are also often used as a starch staple in Africa, Asia and Latin America and not as a dessert fruit.

The fruit juice industry is a comparative young sector. While markets in China, India and Eastern Europe are still growing today, the Western markets of Europe and North America are now experiencing cutthroat competition. In these saturated markets, niche products such as those made from tropical fruits or so-called superfruits, premium juices (NFC- not from concentrate), puree, organic juices or products focusing on important. If you look around the beverage section of a supermarket these days, you will discover a fascinating variety of fruit and vegetable juices. The aseptic fruit concentrates are prepared after evaporation of water from fruit juices. These maintain quality, prolonged shelf life and optimize the transport and storage cost.

The plant facility offers a wider range of final juice products for distribution such as fruit juice concentrates either packed in bulk or for consumer use, blended juices, both concentrated and ready for consumption, along with single strength fruit juices packaged in a wide variety of commercial containers. There has been a remarkable growth in the demand for the juice concentrates due to the increasing popularity of new non-alcoholic and alcoholic fruit drink products, ice cream, yoghurt and baby food etc. The fruit & vegetable syrups or concentrates are used

as flavors in these products.

The soft drink market is also creating huge demand for the concentrates. The move away from alcoholic drinks and the relative inconvenience of hot drinks has resulted in a major shift to packaged soft drinks of all flavors.

MARKET SURVEY

FRUIT BEVERAGES

In volume terms, the total Indian market for fruit juices and related products, such as nectars squashes, concentrates and fruit drinks, is estimated at equivalent of 500 mn cases. Of this, only 10% is accounted for by packaged products and the rest is sold loose. Of the packaged products, 85% is made up of juices and nectars. The market for branded fruit-based drinks (Maaza, Frooti, Slice and others), nectar drinks (Real and Tropicana) and others is placed at Rs 8 bn. Of this Rs 6 bn is the market for fruit-based drinks and nearly Rs 2 bn is for fruit nectars. Besides, there is a large segment of kiosk vendors, especially in the urban areas, whose size is estimated at between Rs 8 and Rs 10 bn. The overall market for fruit juices of all types would thus be around Rs 18 bn.

People, are now increasingly going in for fresh fruit juices vending from kiosk fountains which produce instant juices from fresh fruits in the presence of the consumer as well as bottled juices. It could be due to the non-availability of hygienically produced and well-preserved products or due to change in lifestyle of the consumer segment.

The canned juice segment covered brands like NAFED, Noga, Midland, Gold Coin and Druk. These were fruit juices or nectars - not drinks. These did not make a mark in the market for whatever reasons: high price, unattractive packaging, lack of right promotion program.

There is no general acceptance of the product forms in the fruit drinks market. The consumer is basically concerned that it is a real fruit juice and not a synthetically constituted product. Among the fruit

AGRO BASED, MILK, FARMING, FRUITS, POTATO, DAIRY, VEGETABLES, SPICES, OILS & FATS, TEA		GLASS, CERAMICS, MINERALS, MINERAL PROCESSING & RARE EARTH METALS AND ALLOYS	
<p>Handbook on Citrus Fruits Cultivation and Oil Extraction ₹ 1575/- US\$ 150</p>	<p>Fruits, Vegetables, Corn and Oilseeds Processing Handbook ₹ 1675/- US\$ 150</p>	<p>The Complete Book on Glass Technology ₹ 1625/- US\$ 150</p>	<p>The Complete Technology Book on Minerals & Mineral Processing ₹ 2200/- US\$ 200</p>
<p>The Complete Book on Cultivation and Manufacture of Tea ₹ 1475/- US\$ 150</p>	<p>Handbook on Spices and Condiments (Cultivation, Processing and Extraction) ₹ 1575/- US\$ 150</p>	<p>Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation and Applications) ₹ 1875/- US\$ 150</p>	BAMBOO PLANTATION <p>Bamboo Plantation and Utilization Handbook ₹ 1475/- US\$ 150</p>
<p>Potato and Potato Products Cultivation, Seed Production, Manuring, Harvesting, Organic Farming, Storage and Processing ₹ 1275/- US\$ 125</p>	<p>Handbook on Milk and Milk Proteins ₹ 1275/- US\$ 125</p>	OLEORESIN AND PINE CHEMICALS (ROSIN, TERPENE DERIVATIVES, TALL OIL, RESIN & DIMER ACIDS)	
<p>The Complete Book on Sugarcane Processing and By-Products of Molasses (with Analysis of Sugar, Syrup and Molasses) ₹ 1675/- US\$ 150</p>	<p>Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene Derivatives, Tall Oil, Resin & Dimer Acids) ₹ 2200/- US\$ 200</p>	<p>Handbook on Tall Oil Rosin Production, Processing and Utilization ₹ 1575/- US\$ 150</p>	

juices are Pepsi's Tropicana nectar, Dabur's Real and fruit drinks Frooti and Slice. All these are real, reconstituted drinks from fruit pulps or concentrates. The fruit drinks differ in pulp content: the juices have over 85%, nectars 20% to 85% and fruit drinks less than 20% pulp. The leading fruit juice brands, besides Real and Tropicana, are Frooti, Onjus and Jumpin. The fruit drinks are based on oranges, mangoes, pineapples, grapes, apples, guava and tomato.

Enkay Texofood Industries entered the market with what is claimed as 100% natural orange juice in India with Onjus brand. Enkay happens to be the largest Indian exporter of fruit juices, pulp and concentrates to Europe and North America, with clients such as Unilever, Coke, Pepsi and Nestle. The company's plants near Vapi in Gujarat have been producing daily 80,000 packs of 250 ml and 70,000 packs of one litre of Onjus.

The emerging concept of juice bars and the recent trend of health awareness among the population have together contributed towards making the consumption of juices much more popular than before in India. A number of companies are trying to capture the untapped segment of the market aimed at children. The rural market in India has huge growth potential in this regard.

With the availability of a wide range of options, Indian consumers have become much more brand conscious these days. Consequently, the domestic juice market has also witnessed the emergence of a number of branded players. Current trends suggest that the domestic players are competing well with the multinational companies. Entry of smaller brands is also a very good sign for the overall juice market in India :

- The juices category was valued at INR 18,949.2m (\$459.2m) in 2008, representing a CAGR of 20% since 2003.
- By the end of 2013, the juices category will be worth INR 29,217.6m (\$708m), with an expected CAGR of 9% between 2008 and 2013.
- The juices market volume totaled 366.4 million liters in 2008, representing a CAGR of 19.1% since 2003.
- By the end of 2013, the juices market will total 588.7 million liters, with an expected CAGR of 9.9% between 2008 and 2013.

The juices market was led by fruit drink (0-29% juice) (representing 72.2% of the total value) followed by nectar (30%-99% juice) and 100% fruit juice (from concentrate), with a 23.5% and 3.8% market share, respectively. Vegetable juice accounts for the remaining 0.5% share.

The fruit juice industry has made good progress in India. According to trade sources, the total market for fruit drinks & nectars has reportedly shown a growth rate of 10 -15% per annum in the past. The Indian market for fruit juices has reported an annual growth of 25-30%. The new sector which has potential to be explored is combination of various products like fruit and milk combination, fruit-yogurt drinks that are more natural & nutritious drinks.

COST ESTIMATION

Capacity	: 2800 MT/Annum
Plant & Machinery	: Rs. 549 Lakhs
Cost of Project	: Rs 1788 Lakhs
Rate of Return	: 27%
Breakeven Point	: 52%

M.S. & H.T. Nuts & Bolts

Fasteners have played a major role in the advancement of the human race since prehistoric days when the caveman used thongs to hold a rock into the split end of a stick to make the first axe. Since that day, the progress of fastening methods and devices includes: wooden pegs; wedges; the first iron nails; glue; rivets; welding; and today, a multitude of highly specialized fasteners that range from simple wooden clothespins to cap screws made from specialized materials for our space programs.

Few of us realize the importance that fasteners play in our way of life. Less than \$100 worth of fasteners represents the difference between a useless pile of parts and a finished automobile. A \$75,000 crawler tractor would be nothing but scrap iron without a few hundred dollars worth of nuts and bolts. Without the variety of fastening devices available to industry, we would have to do without electricity, city water, natural gas, telephone, radios, television, refrigeration, transportation, canned and frozen foods, clothing, shelter, and in fact, almost every necessity and convenience we take for granted. Each year, the fastener industry uses over two million tons of steel to produce more than 200 billion fasteners in over two million different shapes and sizes. To keep pace with the rapidly expanding market and increasing demands for absolute reliability as well as availability, the fastener industry must continually develop new materials, improve its manufacturing and distribution techniques, invent ingenious new parts and gain prestige in the industrial world. All of these factors compile to make this one of the most complex industries that exist in the world today.

MARKET SURVEY

FASTENERS

Fasteners mainly cover nuts, bolts, screws, studs and rivets and are segmented between MS (mild steel) and HT (high tensile) fasteners. These fasteners are used in engineering systems. All types of fasteners, except high tensile and special type fasteners, are reserved for the SSI sector. MS fasteners are thus produced mostly in the unorganized sector, while HT fasteners are produced by the organized sector, as these require superior technology which SSI unorganized sector can ill afford. HT fasteners are either standard fasteners or specialized fasteners, the latter being made to meet specific customer requirements. The industry has been opened for FDI through direct route, if the products to be produced are not reserved for the SSI sector.

The overall fasteners market is estimated at about Rs 28 bn. While the organized sector (HT fasteners) has a share of 65%, the balance of 35% is shared by unorganized sector and imports. The imports in 2006-07 were Rs 8 bn, leaving Rs 2 bn or 7% as the market for the unorganized sector in value terms. The market is heavily dependent on imports which have been growing at close to 28.5% in recent period.

General application fasteners are catered to by the unorganized sector where brand and quality have little meaning and price is the main criteria for selection of the supplier. On the other hand, high tensile fasteners are used in engineering applications, such as in the automobile, industrial and other sectors. The varied applications include construction, railways and the domestic sectors. The market is made up of OEM or bulk market; and the replacement market (the retail market).

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 problem 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 wants 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. ₹1100 US\$125



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

3rd Revised 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. ₹1575 US\$150



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 Lotions for various uses, Lipsticks, Shampoos, Dandruff Tonics, Nail Polishers 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

Inspired by the phenomenal growth in the recent years, the leading companies in the organized market have regularly been expanding their capacities. The boom has been due mainly to the upswing witnessed by the automobile sector, the main end-user industry, accounting for almost half of the demand for fasteners. The four major companies in the industry are Sundaram Fasteners (turnover Rs 12 bn), the leader; Lakshmi Precision Screws (Rs 1.9 bn), Mahindra Fasteners (Rs 408.5 mn) and Sterling Tools (Rs. 1.4 bn). Other units, among the major players, are Guest Keen Williams (GKW) (Rs 1.1 bn), and Precision Fasteners (Rs 770 mn).

Sundaram Fasteners (SFL) is a highly rated company and receives orders from overseas markets including those from the US (General Motors, in particular). The preferred products are radiator caps and powder metal parts. Sundaram also supplies cold extruded parts to Delphi Automotive Systems. Due to better product-mix in exports and increased sales volume, TVS group's blue chip, SFL has emerged as a strong player in the high-tensile fasteners market.

Sundaram Fasteners invested Rs 250 mn for setting up of a greenfield manufacturing facility in China. The company's revenues from the Chinese operations account for 25% of its total exports. The manufacturing unit has an installed capacity of 6,000 tpa. Precision Fasteners leads in the industrial fastener segment. The company started manufacturing a wide range of Unbrako high-tensile fasteners' forged components in collaboration with SPS Technologies Inc of the US. Precision Fasteners had plans to enter the automotive fasteners market and was to target mainly the replacement segment. Its Silvasa plant capacity was being increased two-fold.

Laxmi Precision Screws manufactures industrial as well as automotive fasteners. The company is reported to be developing indigenously cold-heading quality alloy steel wire which will improve the margins enabling it to compete globally. The company's turnover has progressively gone up from Rs 826 mn in 2000-01 to over Rs 1.90 bn in 2006-07 and to Rs 2.0 bn in the following year. The latter represents a growth of over 13.5% in 2006-07 and 5.8% in the following year.

COST ESTIMATION

Capacity	: 600 MT/Annum
Plant & Machinery	: Rs. 207 Lakhs
Cost of Project	: Rs 441 Lakhs
Rate of Return	: 25 %
Breakeven Point	: 54 %

Paper Manufacturing Plant

With Pulp from Bamboo, Wood and Grass

Paper is made of pulped cellulose fibers like wood, bamboo, cotton or flax. Papyrus is a thick, paper-like material produced from the pith of the *Cyperus papyrus* plant which was used in ancient Egypt and other Mediterranean cultures for writing long before the making of paper in China.

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, wood or grass as raw material, but also on the consumption of large-scale chemicals, like chlorine, sodium hydroxide, etc. Approximately 25,000 plants with a woody stem are registered under the term wood. However, the different varieties clearly differ in terms of usability for the production of paper. Wood comes from trees and its types are Soft Wood, Hard wood, Abnormal wood. Wood is made up of cellulose fibres that are bound together by a material called lignin. In a pulp mill, the fibres are separated from one another into a mass of individual fibres. This is called woodpulp.

Woodpulp currently represents 33% of the fibre used to make paper and board in the India. 6% of that is home produced and is used by the 2 integrated mills (that is a mill that carries out the entire papermaking process from tree to end product). None of these mills use fully mature grown trees, but rather small dimension timber (which is of no use to other commercial users such as furniture makers and builders), saw mill waste and forest thinnings.

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. Bamboo is classified as a grass, although it attains a considerable size and the stems or culms are quite hard and resistant to mechanical and chemical action. Bamboo fibre is considerably longer than most of the perennial grasses and annual plants and therefore, is comparable to coniferous wood pulp. The fibre is extraordinarily fine, 0.015 mm. Since the fibres are long and flexible, all kinds of paper area manufactured from it. *Grasses*, or more technically graminoids, are monocotyledonous, usually herbaceous plants with narrow leaves growing from the base. They include the "true grasses", of the family Poaceae (also called Gramineae), as well as the sedges (Cyperaceae) and

PAINTS, VARNISHES, LACQUERS & ENAMELS, SURFACE COATING, TESTING METHODS

 Surface Coating Technology Handbook ₹ 1475/- US\$ 125	 Spirit Varnishes Technology Handbook (with Testing and Analysis) ₹ 1275/- US\$ 125
 Handbook on Paints and Enamels ₹ 1275/- US\$ 125	 The Testing Manual of Paints, Varnishes and Resins ₹ 1875/- US\$ 150
 Handbook on Paint Testing Methods ₹ 1575/- US\$ 150	

HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS

 Handbook on Cosmetics (Processes, Formulae with Testing Methods) ₹ 1675/- US\$ 150	 Handbook on Drugs from Natural Sources ₹ 1175/- US\$ 125
GUMS, ADHESIVES & SEALANTS, ROSIN & DERIVATIVES, RESINS AND OLEORESINS	
 The Complete Technology Book on Industrial Adhesives ₹ 1675/- US\$ 150	 The Complete Book on Water Soluble Gums and Resins ₹ 1675/- US\$ 150



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, oils used in paints and varnishes, solvents, driers, pigments, 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 occupying 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 forest wealth. **₹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**

the rushes (Juncaceae). The true grasses include cereals, bamboo and the grasses of lawns (turf) and grassland. Sedges include many wild marsh and grassland plants, and some cultivated ones such as water chestnut (*Eleocharis dulcis*) and papyrus sedge (*Cyperus papyrus*). Some of the various grasses used for producing paper are: Esparto Grass, Switchgrass, Cogon Grass etc.

Pulp technology deals with the liberation of fibres fixed in the wood or plant matrix. Pulp can be converted to a number of different products with a variety of applications and there-by with a variety of product demands. Paper technology is the knowledge of how to unify the fibres to form the paper web.

Paper is made by pulping wood, bleaching this pulp and then spreading it out into sheets to make it into paper. At various stages of the process, chemicals are used to give the paper particular properties, such as the bleaching chemicals that make paper white (and which also enable it to subsequently be coloured).

USES

PULP

Pulp is used for Paper and board production. The furnishing of pulps used depends on the quality on the finished paper. Chemical pulps are used for making nanocellulose. Dissolving pulp is used in making regenerated cellulose that is used textile and cellophane production. Fluff pulp is used in diapers, feminine hygiene products and nonwovens.

PAPER

Paper may be impregnated, enameled, metalized, made to look like parchment, creped, water-proofed, waxed, glazed, sensitized, bent, turned, folded, twisted, crumpled, cut, torn, dissolved, macerated, molded, and embossed. It may be colored, coated, printed or even written on! It can be laminated with fabric, plastic and metal. It can be opaque, translucent or transparent. It is naturally combustible, or can be made "re-retardant". It may be a carrier or a barrier. It may be made tough enough to withstand acid, or soft enough for a baby's skin. It can be read and worn as a garment. It can be re-used and recycled and it is made from a renewable, sustainable source.

MARKET SURVEY

PAPER AND PAPERBOARDS

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 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 tpa of paper and paper products production capacity. It will also help in improving cost-competitiveness.

The Indian paper industry is one of the traditional industries of India consisting of over 500 units with an installed capacity (excluding newsprint) of over 7.5 mn tonne per annum.

India has become self-sufficient in paper except for special varieties such as high quality bond paper and newsprint. The industry has progressed in the sense that dependence on wood-based raw material has come down to approximately 40%. Bagasse (about 33%) and waste paper (over 27%) now constitute more than 60% of the raw material base. The consumption of paper products is growing at a fast pace of around 6.5% and is expected to further go up in future. The industry now uses three sources of raw materials - recycled paper, wood and agro based, and waste. The recycled paper, comparatively cheaper, comprises almost 40% of the total raw material requirements at present.

Major players from the paper industry had lined up close to \$2.5 bn worth of investment. For instance, AP Paper planned for a capacity of 22,000 tpa at a cost of Rs 12.6 bn. Century Textiles is putting up 70,000 tpa at a cost of Rs 3.85 bn. The largest investment is coming from ITC with a 200,000 tpa pulp and paper capacity at a cost of Rs 25 bn. JK Paper, Seshasayee Paper, TN Newsprint and West Coast Paper are also ramping up capacities. In the meantime the industry had witnessed some significant takeovers: Triveni Tissues by ITC, Sewa Paper by Ballarpur, Central Pulp Mills by JK Corp.

India is the 15th largest paper manufacturer in the world, accounting for ~2.5% of the world's output. India is the world's fastest growing paper market, growing at a CAGR of 7.3% over FY 06-11. Domestic paper & paperboard demand is closely linked to economic activity as demand has grown at an average 0.9x multiple of GDP in the past 5 years.

Over the next five years, paper demand is projected to grow from 10.8 Million Tons in FY 11 to 14.7 Million Tons in FY 16, representing a CAGR of 6.4% and GDP multiple of 0.8x. Over the long-term, the country's paper demand is looking structurally positive as India's per capita paper consumption of 8.8 kg is well behind the global per capita consumption of 58 kg.

The Indian Paper Industry is a booming industry and is expected to grow in the years to come. The usage of paper cannot be ignored and this awareness is bound to bring about changes in the paper industry for the better. It is a well known fact that the use of plastic is being objected to these days. The reason being, there are few plastics which do not possess the property of being degradable, as such, use of plastic is being discouraged.

Wood timber forms the major raw material in the Indian paper industry. Therefore, forests determine the extent to which the Indian paper industry can flourish.

The Paper industry is a priority sector for foreign

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TEXTILE SPINNING, WEAVING, TEXTILE AUXILIARIES, DYES & PIGMENTS, NATURAL DYES & PIGMENTS, NATURAL FIBERS & WOOLLEN

	Handbook on Natural Dyes for Industrial Applications ₹ 1100/- US\$ 125		Woollen Spinning, Weaving, Knitting, Dyeing, Bleaching and Printing Technology Handbook ₹ 1100/- US\$ 125
	Handbook on Textile Auxiliaries, Dyes and Dye Intermediates Technology ₹ 1575/- US\$ 150		A Concise Guide on Textile Dyes, Pigments and Dye Intermediates with Textile Printing Technology ₹ 1675/- US\$ 150
	The Complete Book on Textile Processing and Silk Reeling Technology ₹ 1750/- US\$ 150	RUBBER CHEMICALS	
			The Complete Book on Rubber Chemicals ₹ 1575/- US\$ 150



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
- ◆ Cheating 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
- ◆ Lactin (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
- ◆ Masala (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 & Kimm
- ◆ 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
 - ◆ Aloevara 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

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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
 - ◆ Neemoil & 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

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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 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

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| <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 ◆ Aerial Bundled 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 & Chandeliers ◆ 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 ◆ Power 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

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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
- ◆ Jali for Fan [Fan Guard] [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/Intl. 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 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)
 - ◆ Coating of Titanium Dioxide on Plastic Surface
 - ◆ 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 Films & 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 Hoses (For Irrigation Purposes)
 - ◆ PVC Lining for Metal Crown Caps
 - ◆ PVC Pipe & Fitting
 - ◆ PVC Profiles (Door, Window and Chairs) Decorative Accessories
 - ◆ PVC Reline 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

collaboration and foreign equity participation upto 100% receives automatic approval by Reserve Bank of India. Several fiscal incentives have also been provided to the paper industry, particularly to those mills which are based on non-conventional raw material.

COST ESTIMATION

Capacity	: 1,50,000 MT/Annum
Plant & Machinery	: Rs. 38424 Lakhs
Cost of Project	: Rs 49107 Lakhs
Rate of Return	: 25%
Breakeven Point	: 42%

Fly Ash Beneficiation

Fly ash, also known as flue-ash, is one of the residues generated in combustion, and comprises the fine particles that rise with the flue gases. Ash which does not rise is termed bottom ash. In an industrial context, fly ash usually refers to ash produced during combustion of coal. Fly ash is generally captured by electrostatic precipitators or other particle filtration equipment before the flue gases reach the chimneys of coal-fired power plants, and together with bottom ash

removed from the bottom of the furnace is in this case jointly known as coal ash. Depending upon the source and makeup of the coal being burned, the components of fly ash vary considerably, but all fly ash includes substantial amounts of silicon dioxide (SiO₂) (both amorphous and crystalline) and calcium oxide (CaO) but may include toxic constituents in quantities from trace amounts to several percent such as: arsenic, beryllium, boron, cadmium, chromium, hexavalent chromium, cobalt, lead, manganese, mercury, molybdenum, selenium, strontium, thallium, and vanadium, along with dioxins and PAH compounds.

In the past, fly ash was generally released into the atmosphere, but pollution control equipment mandated in recent decades now requires that it be captured prior to release. In the US, fly ash is generally stored at coal power plants or placed in landfills. About 43% is recycled, often used to supplement Portland cement in concrete production.

MARKET SURVEY

It is estimated that the total mineral wealth of flyash is approx. of the order of Rs.30,000 crore/year which is expected to grow 2.5 times by the end of the century. Significance of this area could well be

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



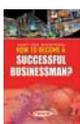
Just for starters How to start your own export business (3rd Ed.)

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



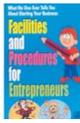
Just for Starters How to Become a Successful Businessman 3rd Rev.Ed.

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



लघु एवं गृह उद्योग (स्वरोजगार परियोजनाएं)

लघु उद्योगों का किसी भी राष्ट्र की प्रगति में सर्वाधिक योगदान रहा है। नो पीढ़ी जिसे औपचारिक औद्योगिक प्रशिक्षण प्राप्त नहीं है, और कोई लाभकारी उद्योग लगाना चाहती है। उनकी आवश्यकताओं को ध्यान में रखकर यह पुस्तक लिखी गई है। नये उद्यमियों के लिए यह पुस्तक एक अमूल्य मार्गदर्शक सिद्ध होगी। उपलब्धता, लागत, लाभ आदि विवरण इस पुस्तक में दिये गये हैं। ISBN:8186623868 Price: ₹600 US\$100



SELECTED PROJECTS FOR YOU

understood from the fact that, just 1 million ton of flyash if put to use for different high value added applications has the potential of yielding a total turnover of Rs.500 crore per year. By contrast, if the same amount of flyash is to be used for say manufacturing of bricks, the total output may be to the tune of just Rs.25 crore.

Current market investigation on the utilization of various flyash & application in the country is virtually absent for commercial applications. It can be concluded that currently there is a negligible market for these products though the potential may be substantial.

The market prospects for high value added product is not easy to determine as the product is not in commercial use and the technology is in its early stages of commercialization. However, the market potential has been indicated for the products, that it may substitute in future.

The total market potential that exists for high value added products by 2000 AD is estimated to be Rs.5000 crore. The actual market size has been estimated for metal extraction under two different scenarios assuming setting up of a 1 lakh ton and 1 million ton flyash processing plant.

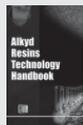
COST ESTIMATION

Cost of Project:	
Capacity	: 150000 Lakh Nos. /annum
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BOOKS ON RUBBER, FIBER/OPTICAL GLASS, PLASTIC, POLYMERS, PETROLEUM GREASES, PETRO CHEMICALS, WAX, POLISHES & CHEMICAL INDUSTRIES

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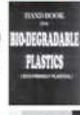
Wax and polishes are used for many purposes. Wax has their principal use in waterproofing. Some other important uses are in candles, polishes, electrical insulation, coatings and carbon paper. There are various types of polishes having industrial and domestic applications. The purpose of this book is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

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