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The Complete Book on

## Cold Storage, Cold Chain & Warehouse

(with Controlled Atmosphere Storage & Rural Godowns) 2<sup>nd</sup> Revised Edition

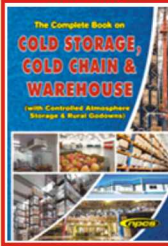
India is an agricultural-based economy and is the largest producer of fruits and vegetables in the world. Fruits & vegetables, being perishable in nature require certain techniques of preservation for retaining the quality and extend the self-life of the production. The estimated annual production of fruits and vegetables in the country is about 130 million tonnes. The cold storage & cold chain facilities are the prime infrastructural component for such perishable commodities.

The current scenario reveals that there is a tremendous scope for the development of cold chain facilities. The Cold Chain industry is recognized as a sunrise sector in India and is expected to offer significant opportunities in the near future. Developing an integrated supply chain, including cold chain can save up to 300 billion annually and at the same time reduce the wastage of perishable horticulture produce.

This handbook is designed to provide a thorough understanding and analysis of the cold chain industry and warehouse management. Also it contains addresses of plant & machinery suppliers with their photographs. The major content of the book are Controlled Atmosphere Storage, Types of Cold Storage, Thermal insulation & Refrigeration System, Refrigeration, Food Storage Guidelines for Consumers, Bananas Cold Storage, Cold Storage Plant-Automation, Absorption Refrigerator, Cold Chain, Growth of Cold Storage Industry, Cold Chain and Refrigeration, Shipping Containers, Cold Chain Monitor, Warehouse, NABARD Warehousing Scheme, Rural Godowns.

It will be a standard reference book for professionals, entrepreneurs, food technologists, those studying and researching in this important area.

₹ 1350/- USD\$ 125-



## Handbook on Biogas and It's Applications

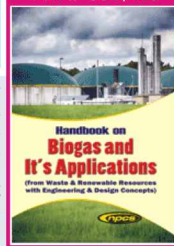
(from Waste & Renewable Resources with Engineering & Design Concepts) 2<sup>nd</sup> Revised Edition

Biogas energy has been universally recognized as one of the most important inputs for economic growth and human development. The international biogas boom will continue in the years to come. Biogas technology is one of the fastest growing renewable energy sectors worldwide, with the annual market growth exceeding 30% each year. The main reason for this growth is the support of renewable energy that is increasing throughout the world. More and more countries create the necessary framework conditions for a fast growth of the biogas industry. There are several different options for converting biogas to energy. This handbook describes different production technologies of biogas generation with its process description & applications, procedures for construction of gasholders and photographs of plant & machinery with supplier's contact details.

The major contents of the handbook are biogas plants, engineering aspects of small scale biogas plants, improved plug-flow design for the anaerobic digestion of dairy cattle waste, a village scale biogas pilot plant study using high rate digester technology, structural behaviour and stress conditions of fixed dome type of biogas units, cold condition biogas, mechanical and electrical power from biogas, methane production from farm wastes, novel process for high-efficiency bio-digestion of particulate feeds, fuel gas production from organic wastes by low capital cost batch digestion, biogas production from water hyacinth, biogas from liquid agro-industrial wastes derived from banana and coffee processing, integrated renewable energy system project overview etc.

This book will be a mile stone for its readers who are new to this sector, will also find useful for entrepreneurs, researchers, consultants, institutional libraries & students.

₹ 1175/- USD\$ 125-

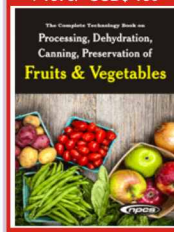


The Complete Book on

## Processing, Dehydration, Canning, Preservation of Fruits & Vegetables

(with Controlled Atmosphere Storage & Rural Godowns) 3<sup>rd</sup> Revised Edition

₹ 1875/- USD\$ 150-



Fruits and vegetables are processed into a variety of products such as juices and concentrates, pulp, canned and dehydrated products, jams and jellies, pickles and chutneys etc. The extent of processing of fruits and vegetables varies from one country to another. The technology for preservation also varies with type of products and targeted market. Owing to the perishable nature of the fresh produce, international trade in vegetables is mostly confined to the processed forms.

India is the second largest producer of fruits & vegetables in the world with an annual production of million tonnes. It accounts for about 15 per cent of the world's production of vegetables. Due to the short shelf life of these crops, as much as 30-35% of fruits and vegetables perish during harvest, storage, grading, transport, packaging and distribution. Hence, there is a need for processing technology of fruits and vegetables to cater the domestic demand.

The major contents of the book are procedures for fruit and vegetable preservation, chemical preservation of foods, food preservation by fermentation, preservation by drying, canning fruits, syrups and brines for canning, fruit beverages, fermented beverages, jams, jellies and marmalades, tomato products, chutneys, sauces and pickles, vegetables preparation for processing, vegetable juices, sauces and soups, vegetable dehydration, freezing of vegetables etc. The book also contains photographs of Production Line & Machinery.

It will be a standard reference book for professionals, entrepreneurs, food technologists, those studying and researching in this important area and others interested in the field of fruits and vegetables processing.

## Handbook on Natural Dyes for Industrial Applications

(Extraction of Dyestuff from Flowers, Leaves, Vegetables)

2<sup>nd</sup> Revised Edition

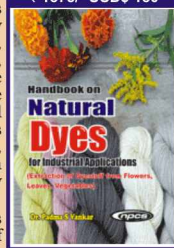
₹ 1575/- USD\$ 150-

Dyeing is the process of imparting colors to a textile material. Natural dyes are friendly and satisfying to use. They are obtained from sources like flowers, leaves, insects, bark roots etc. however, they are not readily available and involve an extraction process. With the advancement of chemical industry, all finishing procedures of textile materials have been growing constantly and, sustainable and ecological production techniques have become extremely crucial.

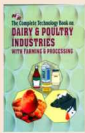
This is a single book which has information related to extraction of dyestuff from 19 common flowers, weeds, bark or leaves and its application on cotton silk and wool fabrics for textile industry. The Handbook describes the step wise methodology of extraction, mordanting, dyeing with photos of the actual 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.

Major contents of the book are nature of material to be dyed, history of natural dyes, promotion of natural dyes, sources of natural dyes, mordanting the textiles for natural dyeing, quality standards for vegetable dyes, methods of dye extraction, dyeing methodology, chemistry of dye, some recent publications on natural dyes. This handbook is designed for use by everyone engaged in the natural dye manufacturing and explains different methods of dye extraction. Also contains addresses of machinery suppliers with their photographs.

It will be a standard reference book for professionals, entrepreneurs, those studying and researching in this important area.



# 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) 2<sup>nd</sup> Revised Edition

Developments in the Dairy and Poultry Industries during the last decade have been important enough to 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 Snacks 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 4<sup>th</sup> Rev. Ed.

The dairy industries in many countries, as 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**



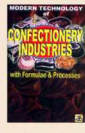
## Modern Technology of FOOD PROCESSING & AGRO BASED INDUSTRIES (2<sup>nd</sup> Edn.)

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 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 sweetmeat 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 along with 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 fibre, 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**



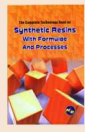
## The Complete Technology Book on Cocoa, Chocolates, Ice Cream and other Milk Products

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 creams 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 Hand Book 2<sup>nd</sup> 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 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**

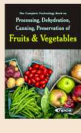


## Synthetic Resins Technology Handbook

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**

## The Complete Technology Book on Processing, Dehydration Canning, Preservation of Fruits & Vegetables 3<sup>rd</sup> Rev. Edn.

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. **₹1875 US\$150**



## The Complete Technology Book On Bakery Products Baking Science with Formulation & Production 3rd Rev. 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 new materials, plants and machinery required along with their suppliers, formulae, processes etc. **₹1675 US\$150**



## 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 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**



## Modern Technology of Oils, Fats & Its Derivatives 2<sup>nd</sup> 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 increase 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, sweetners, 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 products. 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) (2<sup>nd</sup> 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 add 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



### Bakery Unit

Bakery is a traditional activity and occupies an important place in food processing industry. A bakery is an establishment that produces and sells flour-based food baked in an oven such as bread, cookies, cakes, pastries, and pies. Baking, particularly the baking of bread is one of the oldest of human activities. Baked goods have been around for thousands of years. The art of baking was developed early during the Roman Empire. Due to the fame and desire that the art of baking received, around 300 BC, baking was introduced as an occupation and respectable profession for Romans.

There are many bakery products like bread and its different variants, biscuits, cakes & pastries, cookies, puffs etc. having ready market round the year. Each product enjoys a very wide range in terms of size or weight, flavours, end-use and so on. There is a tremendous scope to introduce new varieties every year.

Bread is eaten as a snack, or used as an ingredient in other culinary preparations, such as fried items coated in crumbs to prevent sticking, or the bland main component of a bread pudding, or stuffings designed to fill cavities or retain juices that otherwise might drip away. Cookie is dunked into the tea and eaten quickly due to the biscuit's tendency to disintegrate when wet. Bun is used in making burger, sandwiches. Rusk is dunked into tea and eaten.

The bakery manufacturers in India can be

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## PROCESS TECHNOLOGY BOOKS (Limited Editions)

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### Chemical/Jute/Pharma/ Drugs/Bio-Tech Hi-Tech Projects

Detailed Project Profiles on Chemical Industries (Vol. II) 2<sup>nd</sup> Rev.Edn. 1695/- 150

Detailed Project Profiles on 9 Selected Chemical Industries. 2<sup>nd</sup> Rev.Edn. 1995/- 150

Hand Book on 100% Export Oriented Jute & Jute Products (Eco Friendly Projects) 695/- 100

Investment Opportunity in Drugs & Pharmaceutical Projects 1895/- 150

Bio-Tech & Pharmaceutical Hand Book 1895/- 200

Hand Book on Projects in Export Thrust Area with International Market Survey (Bio-Tech & Pharmaceutical Technology) 1095/- 100

Detailed Project Profiles on Selected Hi-Tech Projects (Project Reports) 795/- 100

### Cereal Food/Food & Beverages/Dairy/Plantation/ AgroBased/Farming

Manufacture of Food & Beverages (2<sup>nd</sup> Edn.) 1895/- 150

Detailed Project Profiles on Dairy & Dairy Products (2<sup>nd</sup> Edn.) 1495/- 150

Detailed Project Profiles on Plantation (Agro Based Projects) 1095/- 100

Profitable Agro Based Projects with Project Profiles (Cereal Food Technology) 1895/- 150 (2<sup>nd</sup> Rev. Edn.)

Hand Book on Agro Based Industries (2<sup>nd</sup> Rev. Edn.) 1595/- 150

Profitable Farming & Allied Projects (2<sup>nd</sup> Rev. Edn.) 1495/- 150

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## PROCESS TECHNOLOGY BOOKS

NAME OF BOOKS

₹ /US\$

### CHEMICALS, FINE CHEMICALS, VITAMINS, AMINO ACIDS AND PROTEINS

* Handbook On Chemical Industries (Alcohol Based)	750/- 100
* Industrial Chemicals Technology Handbook	1100/- 125
* The Complete Technology Book On Chemical Industries	975/- 100
* Modern Technology Of Industrial Chemicals	1100/- 125
* The Complete Technology Book On Fine Chemicals	1100/- 125
* Handbook On Fine Chemicals, Vitamins, Amino Acids And Proteins	1450/- 150
* The Complete Book on Electroplating & Allied Chemicals	1975/- 200

### PHARMACEUTICAL, DRUGS

* Drugs & Pharmaceutical Technology Handbook	1075/- 125
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### PESTICIDES, INSECTICIDES

* The Complete Technology Book On Pesticides, Insecticides, Fungicides and Herbicides With Formulae & Processes	1100/- 100
* Biopesticides Handbook	1575/- 150

### STARCH & ITS DERIVATIVES

* The Complete Technology Book On Starch & Its Derivatives	1100/- 125
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### WAX & POLISHES

* The Complete Technology Book On Wax And Polishes	1675/- 150
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### BIO-TECHNOLOGY, NANOTECHNOLOGY, ENZYMES, FOOD BIO-TECHNOLOGY, VERMICULTURE, VERMICOMPOST, BIO-FERTILIZER, ORGANIC FARMING, BIOGAS, MUSHROOM

* Bio-Technology Handbook	1100/- 125
* Plant Biotechnology Handbook	1100/- 125
* Enzymes Bio-Technology Handbook	1100/- 125
* The Complete Book on Biotechnology Based Bulk Drugs	1050/- 125
* Handbook On Food Bio-Technology	1100/- 125
* Handbook On Plants And Cell Tissue Culture	1275/- 125
* The Complete Technology Book On Vermiculture And Vermicompost	750/- 100
* The Complete Technology Book On Bio-Fertilizer And Organic Farming (2nd Rev.Ed.)	1400/- 150
* Handbook on Biogas And It's Applications ((from Waste & Renewable Resources with Engineering & Design Concepts) 2nd Revised Edition	1175/- 125
* Handbook On Mushroom Cultivation And Processing (With Dehydration, Preservation And Canning)	1275/- 125
* The Complete Book on Organic Farming and Production of Organic Compost	1275/- 125
* Nanotechnology Handbook	1675/- 150
* Nanoscience and Nanotechnology Handbook	1675/- 150
* Manufacture of Biofertilizer and Organic Farming	975/- 100
* Integrated Organic Farming Handbook	1275/- 125
* Handbook on Organic Farming and Processing	1275/- 125

### PRINTING, PACKAGING, PRINTING INK

* Handbook On Modern Packaging Industries (2nd Revised Edition)	1675/- 150
* Modern Technology Of Printing & Writing Inks (2nd Revised Edition)	1475/- 150
* The Complete Technology Book On Printing Inks	1000/- 100
* The Complete Book On Printing Technology	1100/- 125
* Handbook On Printing Technology (Offset, Gravure, Flexo, Screen) (2nd Rev.Ed.)	1275/- 125
* Screen Printing Technology Handbook	1000/- 100
* Modern Printing Technology	250/- 50

### PAPER, PULP & PAPER CONVERSION

* Modern Technology Of Pulp, Paper And Paper Conversion Industries	1000/- 100
* The Complete Technology Book On Pulp & Paper Industries	1100/- 125
* Handbook on Pulp and Paper Processing	1875/- 150

### AGRO BASED, CEREAL FOOD, MILK, COCOA, CHOCOLATE, ICE CREAM, PLANTATION, FARMING, FOOD & BEVERAGES, FRUITS, DAIRY, CONFECTIONERY, VEGETABLES, SPICES, OILS & FATS, BAKERY, SNACKS, FISHERIES, MEAT, COCONUTS, SUGARCANE, TEA CULTIVATION & PROCESSING

* Cultivation Of Fruits, Vegetables And Floriculture	1100/- 125
* Cultivation Of Tropical, Subtropical, Vegetables, Spices, Medicinal And Aromatic Plants	1075/- 125
* Tropical, Subtropical Fruits And Flowers Cultivation	1075/- 125
* Food Packaging Technology Handbook (2nd Rev. Edn.)	1475/- 150
* Modern Technology On Food Preservation (2nd Rev. Edn.)	1275/- 125
* Modern Technology Of Food Processing & Agro Based Industries 2 <sup>nd</sup> Edn	1575/- 150
* Modern Technology Of Confectionery Industries With Formulae & Processes (2 <sup>nd</sup> Rev.Ed.)	600/- 100
* Modern Technology Of Agro Processing & Agricultural Waste Products	975/- 100
* Handbook On Spices	975/- 100
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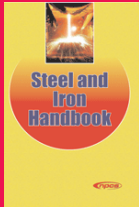
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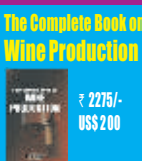
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differentiated into the three broad segments of bread, biscuits and cake. About 1.3 million tonnes of the bakery products industry in India is in the organized sector out of 3 millions tonnes, while the balance comprises of unorganized, small-scale local manufacturers. The branded packaged segment in this sector had a size of

₹ 17,000 crore in last financial year and is expected to grow at phenomenal rate of 13-15 per cent in the next 3-4 years. Within biscuits, 3-4 large-sized players viz. Britannia, Parle, ITC, Cadburys comprise about 75 per cent of the market. The bakery industry is one of the high growth segments of the country. As a result of changing

eating habits in urban India during recent years, due to social considerations and the improved standard of living and also as a result of the influence of globalisation, bakery industry in India is going through impressive growth rates.

With the demand for bakery products growing exponentially across the country over the past few years, the bakery industry has been experiencing an upward spiral with changes in product pattern as per emerging trends. The Indian bakery industry is the largest of the food processing industries, estimated to be over ₹ 7,000 crore accounting for a compounded annual growth rate (CAGR) of 15%. The industry has traditionally been and largely continues to be in the unorganised sector contributing over 75% of the total production. As a whole it is a good project for entrepreneurs.

#### COST ESTIMATION

##### CAPACITY:

Bread (400 gmsPkt)	: 36000 kg/annum
Buns (300 gmsPkt)	: 30000 kg/annum
Cookies	: 30000 kg/annum
Rusk	: 18000 kg/annum
Plant & Machinery	: 9 lakhs
Cost of Project	: 50 lakhs
Rate of Return	: 25%
Break Even Point	: 42%

## Calcium Silicate Blocks and Pipes

Calcium silicate is the chemical compound  $\text{Ca}_2\text{SiO}_4$ , also known as calcium orthosilicate and sometimes formulated  $2\text{CaO}\cdot\text{SiO}_2$ . It is one of a group of compounds obtained by reacting calcium oxide and silica in various ratios e.g.  $3\text{CaO}\cdot\text{SiO}_2$ ,  $\text{Ca}_3\text{SiO}_5$ ;  $2\text{CaO}\cdot\text{SiO}_2$ ,  $\text{Ca}_2\text{SiO}_4$ ;  $3\text{CaO}\cdot 2\text{SiO}_2$ ,  $\text{Ca}_3\text{Si}_2\text{O}_7$ , and  $\text{CaO}\cdot\text{SiO}_2$ ,  $\text{CaSiO}_3$ . Calcium silicate is a white free-flowing powder derived from limestone and diatomaceous earth. It has a low bulk density and high physical water absorption. It is used in Power Plants, Furnaces, Passive Fire Protection, Sugar Industry, Ceramic and Glassware, Cement Industry, Aluminium Industry, Iron and Steel Industry, Fertilizer, Refinery and Petrochemical Industry.

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Calcium silicate is a lightweight, load-bearing, high insulating, durable building product, which is produced in a wide range of sizes and strengths. Calcium silicate offers incredible opportunities to increase building quality and at the same time reduce costs at the construction site.

India a country with more than 1.2 billion people and growing urban and rural divide, there is a unfilled demand for the basic requirements of housing, infrastructure,

workplaces, and business premises etc. the construction and concrete industry has a huge demand to provide for these requirements with sustainability cost effectiveness, durability and time period on a continuous basis. Many cement and building materials companies in India have launched new eco friendly cements like PPC, PSC, M sand, Slag sand, Soil stabilized cement blocks, Flyash blocks instead of Bricks to make the construction of buildings eco friendly both in rural and urban areas in India.

The global calcium silicate market is segmented into regions such as Asia Pacific, North America, Europe, Latin America, and Middle East and Africa. Asia Pacific accounted for more than 50% share of the global calcium silicate market followed by Europe and North America.

Application of calcium silicate in tiles, bricks, and cement is driving growth in the construction sector. Global demand for calcium silicate is expected to witness strong growth in the near future, thereby offering significant market opportunities to producers. Increasing demand for calcium silicate has compelled producers to undertake expansion and acquisition of projects to meet global demand. Numerous producers are shifting their plants to countries such as China and India due to various factors such as low raw material and labor costs. Thus, due to demand it is a good project for entrepreneurs to invest.

#### COST ESTIMATION

##### CAPACITY:

Calcium Silicate Blocks	: 31250 sq.mt./MT/annum
Calcium Silicate Pipes	: 750 sq.mt./MT/annum
Plant & Machinery	: 62 lakhs
Cost of Project	: 158 lakhs
Rate of Return	: 26%
Break Even Point	: 66%

## Bicycle Tyres & Tubes from Natural Rubber

Cycling is amongst the most sustainable modes of mobility, which has zero dependence on fossil fuels and zero emissions unlike the motorized modes of transport, which have huge negative externalities, namely, accidents, congestion, fossil energy use, and environmental degradation.

A bicycle tyre is a tyre that fits on the wheel of a bicycle, unicycle, tricycle, quadicycle, bicycle trailer, or trailer bike. Bicycle tyres provide an important source of suspension, generate the lateral forces necessary for balancing and turning, and generate the longitudinal forces necessary for propulsion and braking. They are the second largest source, after air drag, of power consumption on a level road. Bicycle tyre casing is made of cloth, usually nylon, though cotton and silk have also been used. The casing provides the resistance against stretching necessary to contain the internal air pressure while remaining flexible enough to conform to the ground surface. Tyres are classified into several standard types, based on the type of vehicle they serve. Bicycles tyre classification includes all forms of tyres, including road racing tyres, mountain bike tyres, snow tyres,



and tubular tyres, used also with other human-powered vehicles.

Bicycle tubes are the backbone of the bicycle industries. An inner tube is basically a doughnut-shaped balloon, with a valve for inflation. The only requirement for an inner tube is that it should not leak. Being rubber, they have no rigid structure.

Tyre industry is largely dominated by the organized sector, the unorganized sector is predominant with respect to bicycle tyres. The industry is a major consumer of the domestic rubber market. Natural rubber constitutes 80% while synthetic rubber constitutes only 20% of the material content in Indian tyres. Interestingly, world-wide, the proportion of natural to synthetic rubber in tyres is 30:70

The Indian tyre industry has come of age with the manufacture of almost all types of tyres. The industry has an estimated turnover of close to ₹. 200 bn. It is made up of 40 players of which the top 10 account for over 96 per cent of the country's total tyre production. The tyre export market in India is valued at ₹ 3.6 billion. The industry claims a perceptible export market.

The demand of tyres flows from three segments—original equipment manufacturers, replacements and exports. Of the three, the replacement market is the primary source of demand, followed by the equipment manufacturers (OEM) segment and exports. Any entrepreneur venture into this field will be successful.

#### COST ESTIMATION

##### CAPACITY:

Bicycle Tyres	: 450000 Pcs/annum
Bicycle Tubes	: 450000 Pcs/annum
Plant & Machinery	: 405 lakhs
Cost of Project	: 646 lakhs
Rate of Return	: 26%
Break Even Point	: 52%

## Mosquito Repellent Liquidator, Vaporiser (All Out Type)

Control of mosquitoes is something of utmost importance in the present day with rising number of mosquito borne illnesses. Mosquitoes need to be exterminated using the right tools and with a little bit of effort.

Its sole reason for existence in the market is the omnipresent mosquito, which makes life excruciatingly difficult for the average Indian during summer and monsoon months. In many ways the primary factor fuelling the explosive growth of this market – characterized by low brand loyalty and low product involvement – has been the availability of cost-effective, mosquito repellents.

The mosquito repellent consists of a liquid mix that gets converted into vapors on moderate heating. These

compounds vaporize without decomposition on heating at temperatures up to 400°C and produce varying repellent action on the mosquitoes, depending on the type of product and species of mosquito. It is largely used in the domestic and in the commercial sector for mosquito repellent.

There is very good market of this type product throughout the year, though there is competition in the market. Though the process of manufacturing is high technology base, but in India Technology is available. Basic plant machineries are available in India.

According to India Mosquito Repellent Market Overview, India's mosquito repellent market is anticipated to increase at a CAGR of 6.58% over five years. GCPL, Reckitt Benckiser, and SC Johnson India are market leaders in the mosquito repellent market. India mosquito repellent market is segmented into various categories such as coils, liquid vaporizers, sprays, mats, creams & lotion, paper and others.

Godrej Consumer Products Limited is leading in mosquito repellent market from many decades with the brand Good Knight. Urban India accounts for a considerable market share in the sales of mosquito repellent products.

India has a large and growing market for mosquito repellents. Many methods are used in households for dealing with the mosquito menace. As a whole there is a good scope for new entrepreneur with manufacturing of good quality of product.

#### COST ESTIMATION

##### CAPACITY:

Mosquito Repellent Liquidator, Vaporiser	
50 ml size PET Bottle	: 1200000 Nos/annum
Plant & Machinery	: 15 lakhs
Cost of Project	: 78 lakhs
Rate of Return	: 33%
Break Even Point	: 60%

## MIG Welding Wire

MIG Wire is Copper coated strong wire. MIG wires are applied to weld numerous ferrous and non-ferrous materials and give sound results. Solid copper coated welding wire for welding in gas shielding atmospheres. The high silicon contents and manganese alloyed in this wire. The higher contains of silicon and manganese increases the yield stress and tensile strength of weld metal. The high silicon content promotes a low sensitivity to surface impurities and contributes to smooth weld. Suitable for welding unalloyed and low alloyed construction steels with tensile strength below 640N/mm<sup>2</sup> like boiler plate, fine-grained steels, pipe steels, shipbuilding steels and cast steels.

MIG copper coated welding wire has excellent synthetic technological properties when corresponding welding flux is used, with a higher deposition efficiency, high quality and low intensity of labor.

Wire diameter: 2.0mm, 2.5mm, 3.2mm, 4.0mm,

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5.0mm. The use of wire makes MIG process a rapid one as compared to other welding processes. It is used in pressure Vessels, Heat Exchangers (Stainless Steel, Duplex Stainless Steel, carbon steel), Cryogenic (low temperature) as well as High temperature applications, automotive parts, transport Industries, copper base alloys and Nickel base alloys and Shipbuilding industry.

The market for welding segment is divided into welding equipment and consumables in the ratio of 1:3. The welding market is divided between manual metal arc welding and automatic and semi-automatic equipment again in the ratio of 3:1. More than half of the market is in the organised sector. The welding machinery and electrodes market is basically served by two leading players, Advani-Oerlikon and Esab with sizable contributions from Ewac Alloys and Modi Industries. Indal and Ahura are other major players. New entrants in the industry are the MNCs: D&H Welding, Levcion Electric (USA), and Hyundai Corp of South Korea. Due to rapid growth of Industrial activities in Large/Medium and Small Scale Sector, the demand of mig welding Wire is in increasing order as the product is consumable. The product is widely demanded by railways, Ship building, chemical fertilizer, cement, petrochemical industries. There is demand in production of water pipe line also. The advantages of S A AND MIG welding is lesser labour cost, lesser rejection and perfect welding, hence the market. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

MIG Welding Wire	: 12000 MT/annum
Plant & Machinery	: 921 lakhs
Cost of Project	: 2052 lakhs
Rate of Return	: 27%
Break Even Point	: 56%

**Glass Sheet**

It is difficult to conceive the contemporary architecture without glass. Glass is a non-crystalline amorphous solid that is often transparent and has wide spread practical, technological, and decorative usage in, for example, window panes, tableware, and optoelectronics. Regardless of it being used for windows, facade or interior partitions, glass connects the space, improves the quality of space, transmits sufficient light, and the contemporary types

of glass may contribute to energy saving. It is known that energy saving is one of the most important architectonic challenges of our age.

The wide variety of architectural glass commercially available coupled with the versatility and creativity one can explore with the material makes the design process exciting and challenging. There are hundreds of glass compositions as well as different coatings, colors, thicknesses, and laminates, all of which affect the way light passes through the material.

Glass is a brittle material and characteristically exhibits compressive strength much greater than its tensile strength. Strengthening techniques most of which involve prestressing to introduce surface compression, have been developed to the point where glass can be employed in more arduous environments than previously.

Glass sheet is becoming more and more popular in commercial applications as it allows structures to be constructed that give the impression of being outside with the benefits of being inside protected from the elements (with the exception of the sun). Glass is also playing an increasing role in buildings where it provides an attractive and easy to maintain exterior surface. It should be noted that most glass used for this application is subject to a post heat treatment toughening process before use.

The glass industry represents a number of definable product segments: (a) flat glass including Float Glass, (b) glass containers and hollowware, (c) vacuum glass, (d) domestic and industrial glassware, (e) crystal glass, (f) fibreglass, (g) glass wool, (h) TV picture tube glass shells, and (i) laboratory glass. Most of the glass products have both industrial and consumer usages. Laboratory glass is a minor constituent. So are fibreglass and glasswool - although fibreglass is gaining momentum increasingly.

The two main entrants in the glass industry in the recent years have been Float Glass (a technological

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variant of flat or sheet glass) and crystalware. Fibreglass and glass wool are still a small turnover industry but has been operating in India for quite some time. Float Glass is a capital intensive process and the minimum economic size calls for a large investment. The segment witnessed the creation of large capacities in a very short time. The demand for float glass witnessed a phenomenal growth due to the comparative product quality at a relatively acceptable price. India exports about 13,000 tonne of glass per month to the Middle East, African countries, Europe and South America. The rapid increase in the demand for flat glass in the domestic market has resulted in a cutback in exports by as much as 60% in the last couple of years. Thus, as an entrepreneur this project offers an exciting opportunity to you.

### COST ESTIMATION

#### CAPACITY:

Glass Sheet	: 1000500 Sq.Mt/annum
Plant & Machinery	: 919 lakhs
Cost of Project	: 1742 lakhs
Rate of Return	: 14%
Break Even Point	: 60%

## Baby & Adult Diaper & Sanitary Pads

A diaper or nappy is a kind of underwear that allows one to defecate or urinate in a discreet manner. When diapers become soiled, they require changing; this process is often performed by a second person such as a parent or caregiver. Diapers are primarily worn by children who are not yet potty trained or experience bedwetting. However, they can also be used by adults with incontinence or in certain circumstances where access to a toilet is unavailable. These can include the elderly, those with a physical or mental disability, and people working in extreme conditions such as astronauts. It is not uncommon for people to wear diapers under dry suits.

Sanitary napkins are designed to absorb and retain menstrual fluid discharges. When used they are applied inside an undergarment with a press-on adhesive fixing strip.

Over the next few decades, the disposable diaper industry boomed and the competition between Procter & Gamble's Pampers and Kimberly Clark's Huggies resulted in lower prices and drastic changes to diaper design. They have helped many families with low income to get diapers needed for their babies. Several improvements were made, such as the use of double gussets to improve diaper fit and containment.

Today, the global market for absorbent hygiene products is over US \$ 50 bn (including wipes). Further, a research report by RNCOS, "Indian Baby Care Market Analysis", found that the market of disposable diapers is growing at snail pace compared to other segments of the baby care market. Many established brands, such as P&G, Kimberly-Clark, and Nobel hygiene are continuously adopting steps to grab more and more market share in this huge untapped market. Further

research reveals that the Indian baby care market has substantially grown over the past few years and caught the attention of many international players.

India's total personal hygiene market for women, spurred by a Government campaign to promote sanitary napkins among adolescent girls, is expected to reach ₹ 2,000 crore by 2018, says a study. At present the production of about 900 mn pieces are manufactured in India and rest are imported. Total women in the age group of 15 - 54 years in India are about 300 mn. Total menstrual periods/year is 13 that last for 4 - 8 days and an average of 3pieces/day is used.

Then consumption would be 58, 500 mn pieces/year. Present consumption is 2,659 mn pcs, i.e., 4.5% penetration while in Europe and USA it is well above 73 to 92%. Hence a growth rate well above 18 to 20% is expected in India. The Indian market is quite huge and as per reports available only 35% of India's requirement is manufactured in India, as of now. A huge market, great potential and excellent profit margin is envisaged in manufacturing of sanitary napkins in India.

The Indian disposable diaper market is currently pegged at nearly Indian Rupees (₹) 700m (\$17.4m, £12.6m) and 30,000 tonnes/year, and is estimated to grow between 5-10% annually. It comprises brands like Huggies (60% market share) and Pampers (30%) from multinationals Kimberly Clark and Procter & Gamble, respectively. Domestic consumer products major Godrej's Snuggly is the third-largest brand of diapers in the Indian market, with a 10% share. As a whole there is a good scope for entrepreneurs for investment.

### COST ESTIMATION

#### CAPACITY:

Baby Diapers	: 3000000 Pkts/annum
Adult Diapers	: 1500000 Pkts/annum
Sanitary Napkins	: 4500000 Pkts/annum
Plant & Machinery	: 1029 lakhs
Cost of Project	: 1657 lakhs
Rate of Return	: 29%
Break Even Point	: 51%

## Edible Oil Refinery

The oil palm, *Elaeis guineensis*, is native to Africa. The commercial values of this crop lies mainly in the oil that can be obtained from the mesocarp of the fruit - palm oil and the kernel of the nut - palm kernel oil. In fact, oil palm is the only fruit that can give these two types of oil. Both are edible oils but with very different chemical composition, physical properties and applications.

Palm oil is used mainly for cooking such as cooking oil, margarine and shortening but also has non-food applications such as soap, detergent, cosmetics. Among the food uses, refined, bleached and deodorised (RBD) olein is used mainly as cooking and frying oils, shortenings and margarine while RBD stearin is used for the production of shortenings and margarine. RBD palm oil, which is the unfractionated palm oil, is used for producing margarine, shortenings, vanaspati (vegetable ghee), frying fats and ice cream.

Soybean oil is a rich source of essential fatty acids, both linoleic and linolenic acid. These polyunsaturated fatty acids are important key to prevent cardiovascular diseases by lowering serum cholesterol through reducing lipoprotein (LDL) synthesis and increasing lipoprotein breakdown, as well as by the effect of linolenic acid. Linolenic acid reduces plaque formation and thrombosis by decreasing platelet aggregation, promoting prostaglandin and in E3 synthesis.

### COST ESTIMATION

#### CAPACITY:

· Refined Palm Oil	: 100 MT/Day
· Refined Soybean Oil	: 100 MT/Day
Plant & Machinery	: ₹ 1193 Lakhs
Cost of Project	: ₹ 8724 Lakhs
Rate of Return	: 27.52%
Break Even Point	: 45.10%

## Cold Storage



India is the largest producer of fruits and second largest producer of vegetables in the world. Fruits & vegetables, being perishable in nature require certain techniques of preservation for retaining the freshness intact and making them an acceptable item even after few days of ripening. It also facilitates the farmer to realize a better price instead of selling the product at a throw away price due to the perishability. This necessity has evolved a new concept of storing these items at below or just above sub-zero temperatures known as cold storage. Introduction of Cold storage / Cold room facility will help them in removing the risk of distress sale and simultaneously will ensure better returns. The annual production of fruits and vegetables in the country accounts for 18 to 20% of our agriculture output. Varied agro climatic conditions and better availability of scientific package of practices, there is a vast scope for increasing the production.

Cold Storage is a special kind of room, the temperature of which is kept very low with the help of machines and precision instruments. India is having a unique geographical position and a wide range of soil, thus producing variety of fruits and vegetables like apples, grapes, oranges, potatoes, chillies, ginger, etc. Marine products are also being produced in large quantities due to large coastal areas. As per 2008-09 figures, India produces around 215 Million Tons of Fruits and Vegetables, 3 Billion Tons of Marine Products, 109 Million Tons of Milk, 56 Billion Eggs and 38 Million Tons of Meat per annum. Commercially apples, potatoes, oranges, etc are stored on large scale in the cold storages. Other important costly raw materials like dry fruits, chemicals, essences and processed foods like fruit juice/pulp, concentrate dairy products, frozen meat, fish and eggs are also stored in cold storages to regulate

marketing channels of these products. Therefore, it is a good project for entrepreneurs to invest.

**Uses :** Cold storage is used to preserve fruits and vegetables. Once they are kept in the cold storage, they do not get spoiled even after many months. Sometimes, in production season of certain vegetable or fruit crops, the demand for those things decreases, which in turn decreases the consumption in surplus amount of that particular item and it is kept in a cold storage.

### COST ESTIMATION

CAPACITY:	: 5000 MT
Plant & Machinery	: ₹ 432 Lakhs
Cost of Project	: ₹ 770 Lakhs
Rate of Return	: 24.26%
Break Even Point	: 43%

## White Phenyl



A disinfectant is basically an agent, which destroys pathogenic organism. A good disinfectant should also be a deodorant possessing good keeping qualities. And it would be effective against microorganism of widely varying types.

Disinfectant is a general term used to describe a broad class of chemicals employed to destroy harmful bacteria, fungi and other microorganisms. They are part of many of the products like household cleaners, tooth pastes, shaving creams. Widerange of chemical products are classified as disinfectants. These include Chlorine and chloro compounds, Iodine and Iodophors, alcohols, aldehydes, phenols, quaternary ammonium compounds. This group of specialty chemicals is a fast growing segment.

Phenyl type disinfectants fall in the category of black oil disinfectants and are extensively used for sanitation purposes, for drains, floor, stables etc. and are prepared from coal tar distillates containing high boiling tar acids. These are, however, less, affected in contact with organic matter. Phenyl is being used since very beginning for killing insects grown in nallahs, lavatory and kooradan.

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Most of the diseases causes due to insects.

White phenyl (phenyle) is most suitable to fight dirt and germs in the house including kitchen appliances, carpets and other items. It is basically an agent, which destroys pathogenic organism, and hence its uses are numerous. It is extensively used in for sanitation purposes for drains, floors, stables, etc. As these are slightly soluble in water, have to be emulsified for use as disinfections.

White phenyl is finding wide spread use and acceptance as hard surface cleaner to remove greasy, fatty and oily soils or various non-porous hard surfaces like floors, bathrooms marbles, ceramics, metals, plastics, concrete, granite, walls, cabinet, appliances etc. The surface cleanser and disinfectants market has grown in value terms to an estimated ₹ 6 bn a year. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

<b>CAPACITY:</b>	
· White Phenyl	: 1200 Litres/Day
Plant & Machinery	: ₹ 27 Lakhs
Cost of Project	: ₹ 68 Lakhs
Rate of Return	: 24.38%
Break Even Point	: 61.54%



**Fire Fighting Foam**

Fire-fighting foam is a foam used for fire suppression. Its role is to cool the fire and to coat the fuel, preventing its contact with oxygen, resulting in suppression of the combustion. Fire-fighting foam was invented by the Russian engineer and chemist Aleksandr Loran in 1902.

The surfactants used must produce foam in concentration of less than 1%. Other components of fire-retardant foams are organic solvents (e.g., trimethyltrimethylene glycol and hexylene glycol), foam

stabilizers (e.g., lauryl alcohol), and corrosion inhibitors.

Low-expansion foams have an expansion rate less than 20 times. Foams with expansion ratio between 20 and 200 are medium-expansion. Low-expansion foams such as AFFF are low-viscosity, mobile, and able to quickly cover large areas.

High-expansion foams have an expansion ratio over 200 - 1000. They are suitable for enclosed spaces such as hangars, where quick filling is needed. Every type of foam has its application. High-expansion foams are used when an enclosed space, such as a basement or hangar, must be quickly filled. Low-expansion foams are used on burning spills. AFFF is best for spills of jet fuels, FFFP is better for cases where the burning fuel can form deeper pools, and AR-AFFF is suitable for burning alcohols. These are excellent for extinguishing hydrocarbons fuel fires. A vapor suppressing aqueous film is formed by the foam concentrate draining from the expanded foam blanket.

Indian fire protection market is expanding to meet the growing demand from the user segment. Large office space, technology parks, commercial complexes, airports, petrochemical complexes, manufacturing ventures are expanding and these ventures continue to support the growth of the fire protection demand in the country.

**COST ESTIMATION**

<b>CAPACITY:</b>	
· Fire Fighting Foam	: 5 MT/Day
Plant & Machinery	: ₹ 37 Lakhs
Cost of Project	: ₹ 180 Lakhs
Rate of Return	: 25%
Break Even Point	: 66.53%



**Hollow Glassware**

Glass is an amorphous (non-crystalline) solid material which is often transparent and has widespread practical, technological, and decorative

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usage in things like window panes, tableware, and optoelectronics. The most familiar, and historically the oldest, types of glass are based on the chemical compound silica (silicon dioxide), the primary constituent of sand. The term glass, in popular usage, is often used to refer only to this type of material, which is familiar from use as window glass and in glass bottles.

Hollow Glasswares are made from silica sand and soda ash. Hollow Glasswares contribute about 80% of total glass production. Glass Hollow ware such as glass bottles, table ware, lemon set, tumbler, jar and chimney are being used since ancient times. These items have a great demand due to frequent use and regular breakage. Glasswares are very much useful and essential for storage and packing of wine, food and chemicals etc. Demand of glass containers is increasing consistently. Glass containers are widely used in every household. The most widespread glass products belong to the hollowware family. Hollow ware is encountered everywhere. In the broadest sense, these products are consumer goods such as bottles, or consumer durables such as drinking glasses or glass lamps. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY :**

- Hollow Glass Ware : 8 MT/Day
- Plant & Machinery : ₹ 172 Lakhs
- Cost of Project : ₹ 433 Lakhs
- Rate of Return : 25.59%
- Break Even Point : 62.29%



**Bottling of Country Liquor (Automatic Plant)**

Rectified spirit, methylated spirit, denatured spirit is the product of Ethyl alcohol or Ethanol. Ethyl alcohol has been described as one of the most exotic synthetic oxygen-containing organic chemicals because of its unique combination of properties as beverage, solvent, germicides an antifreeze, a fuel, a depressant and especially because of its versatility as a chemical intermediate for other organic chemicals. As a beverage

ethanol (Ethyl alcohol) had been prepared and used long ago by the Egyptians. For hundreds of years alcoholic beverages have been taxed to generate government revenue all over the world. When ethanol emerged as a key industrial raw material the alcohol tax was recognized as a burden to many essential manufacturing industries. To achieve this denaturants were added to ethyl alcohol to make them unfit for drinking. The Denatured alcohol are either completely denatured alcohol or specially denatured alcohol. Methylated spirit is also denatured alcohol available freely without any government restriction for industrial use.

It is also cheap as compared to alcoholic beverages. Country liquor has been made from rectified spirit and is available at after double price. Country liquor from rectified spirit bottled and sealed is a most popular from product being extensively used by common mass everywhere. It is used in winter, summer and all seasons as a cheap and affordable intoxicant most by low & middle class people.

Alcoholic and non-Alcoholic beverages are directly consumed in hotels, bars, restaurants, and other places. These are consumed in every seasons, and everyday. People become happy and cheerful after drinking the beverages.

Extra neutral alcohol is mainly used to make a very high quality potable alcohol used by liquor industries for the production of branded alcoholic drinks. (eg. canes, vodkas, gins, rums, liqueurs and aperitifs). Ethanol (Ethyl Alcohol or Grain Alcohol) is commonly used in alcohol. The growing popularity of wine in India is generating lots of interest among big and small wine producers. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

- Country Liquor 600 ml Size : 150,000 Bottles/Day
- Country Liquor 300 ml Size : 150,000 Bottles/Day
- Plant & Machinery : ₹ 498 Lakhs
- Cost of Project : ₹ 2831 Lakhs
- Rate of Return : 29%
- Break Even Point : 44.39%

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<p>The Complete Technology Book on <b>VERMICULTURE AND VERMICOMPOST</b> ₹ 750/- US\$ 100</p>	<p><b>Hand Book on BIO GAS and It's Applications</b> (from Waste &amp; Renewable Resources with Engineering &amp; Design Concepts) 2nd Revised Edition ₹ 1175/- US\$ 125</p>	<p><b>The complete Technology Book on BIO-FERTILIZER AND ORGANIC FARMING</b> 2nd. Edn. ₹ 1400/- US\$ 150</p>
<p><b>Handbook on FOOD BIOTECHNOLOGY</b> ₹ 1100/- US\$ 125</p>	<p><b>Handbook on Plants and Cell Tissue Culture</b> ₹ 1275/- US\$ 125</p>	<p><b>The Complete Book on Biotechnology Based Bulk Drugs</b> ₹ 1050/- US\$ 125</p>

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<p><b>The Complete Book on Emulsifiers with Uses, formulae and Processes</b> 2nd Revised Edition ₹ 1400/- US\$ 150</p>



## Hospital

A hospital as a health care organization has been defined in varied terms as an institution involved in preventive, curative/ameliorative, palliative or rehabilitative services. However, the definition given by WHO is quite exhaustive and exclusive, in which it is defined as, 'an integral part of the medical and social organization which is to provide for the population complete health care, both curative and preventive; and whose out patient services reach out into the family in its home environment. The hospital is also a centre for the training of health workers and for bio-social research'.

Hospitals, these days, also provide bio-social research; teaching and training facilities for all members of the hospital, and a health team which includes not only doctors and nurses, but also para-professionals, paramedicals, pharmacists, etc. operationally, a hospital could be viewed as consisting of service facilities for out-patient, in-patient, general wards, emergency, special wards, Intensive Care Units, operation theatre, delivery suite; and support services, such as, pharmacy, radiology and imaging, CSSD, blood bank, laboratory, etc.

### COST ESTIMATION

<b>CAPACITY:</b>	<b>: 150 Beds</b>
<b>Plant &amp; Machinery</b>	<b>: ₹ 1486 Lakhs</b>
<b>Cost of Project</b>	<b>: ₹ 6203 Lakhs</b>
<b>Rate of Return</b>	<b>: 26.33%</b>
<b>Break Even Point</b>	<b>: 40.12%</b>



## Instant Noodles

Many fast food items have flooded the markets but noodles have emerged as the most popular item as it is cheaper, very easy to make and nutritious. Urban and semi-urban markets are controlled by Maggi and other players are Top Ramen and other brands. Maggi has revolutionised the concept and this product has gone to majority of the urban households. As an off-shoot of this development, noodles have become very popular in India.

Instant noodles are mostly fried noodles which are made of flour, water, alkaline salt and other additives. The consumption of instant noodles is global due to their characteristics such as convenience to eat, easy to mass-produce, widely acceptable taste, preferred texture and affordable prices. Instant noodles are dried or precooked noodles fused with oil, and often sold with a packet of flavoring.

India is the world's fifth-largest consumer of instant noodles. The instant noodles market in India has been growing, mainly driven by urbanization and changing lifestyle. In addition, many international instant noodle brands have entered the Indian market in recent years and shaken up the industry that had been dominated by a monopoly for almost 30 years. The noodle strands coming out from the pair of cutting rolls are processed into different kinds of noodles such as uncooked wet noodles (nama-men), dried noodles (kan-men), boiled noodles (yude-men). Thus, due to demand it is a good project for entrepreneurs to invest.

### AGRO BASED, MILK, FARMING, FRUITS, POTATO, DAIRY, VEGETABLES, SPICES, OILS & FATS, TEA



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

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Fax: 91-11-23841561, E-mail : npcs.india@gmail.com, Web. : www.entrepreneurindia.co

**COST ESTIMATION**

**CAPACITY:**

- Instant Noodles (75 gms Pouches): 5000 Kgs/Day
- Plant & Machinery : ₹ 125 Lakhs
- Cost of Project : ₹ 386 Lakhs
- Rate of Return : 25.83%
- Break Even Point : 54.21%

**Dairy Farming & Dairy Products (Pasteurised Milk & Curd)**

In India dairying has been practiced as a rural cottage industry since the remote past. Semi commercial dairying started with the establishment of military dairy farms and cooperative milk unions throughout the country towards the end of the Nineteenth century. However market milk technology may be considered to have commenced in 1950, with the functioning of the Central Dairy of Aarey milk colony, and milk product technology in 1956 with the establishment of AMUL Dairy, Anand.

The importance of milk in human diet especially for children and expectant and nursing matters is vital. To meet the demand of the increasing population milk production in India has to be increased. It is neither possible nor desirable to increase the cattle and buffalo population to achieve this target. This can only be achieved by stepping up milk production of our bovine population by cross breeding of cows and use of improved cows and cow.

In choosing dairying as a life work, plan to develop the best herd possible. New programs, such as artificial breeding, have helped to remove some of the most difficult problems in the development and improvement of dairy herds. Not only will you want to development pride of ownership of a good herd of cows but also you will want to produce high quality milk as efficiently as possible.

Milk is a naturally nutrient rich and affordable product, with a high nutrient to energy ratio. Milk and dairy products are an important food group in many

national dietary guidelines and may play a role in dietary quality.

**COST ESTIMATION**

**CAPACITY:**

- Cows: 250 Nos
- Pasturised Milk (1 Ltr & 500 ml Packs): 6000 Ltrs/Day
- Curd (250 ml Cups & Pouch Packs) : 4000 Ltrs/ Day
- Plant & Machinery : ₹ 277 Lakhs
- Cost of Project : ₹ 605 Lakhs
- Rate of Return : 25.72%
- Break Even Point : 47.38%

**Tundish Insulated Powder (Radex)**



In modern steelmaking and casting plants, steel is produced either in a basic oxygen furnace (BOF) or in an electric arc furnace (EAF). In a BOF, hot metal and scrap are blown by oxygen gas with a flux addition, such as lime, to remove carbon, phosphorus, sulfur, and silicon. A modern EAF produces steel by remelting and refining steel scrap and other raw materials, and also uses oxygen gas injection and lime addition. The steel melt with dissolved oxygen thus produced is tapped into a ladle, where it is deoxidized with ferroalloys, Fe-Si, Fe-Si-Mn, and/or metallic aluminum. The deoxidation products, such as silica, manganese silicates, alumina, aluminum silicates, aluminates and/or their composites, are largely removed from the melt by flotation. Whenever necessary, the deoxidized melt is further processed in a ladle furnace (LF) to remove any remaining suspended oxide particles (called non-metallic inclusions, or simply inclusions), to lower the sulfur content, and to adjust the melt's chemistry and temperature. Degassing of steel melt is done in vacuum refining facilities (RH, VAD, or VOD) to decrease hydrogen for crack sensitive grades and/or carbon for ultra low carbon grades to meet customer specifications.

The increasing cost of power and the rapid depletion

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

**BOOKS ON ESSENTIAL OILS & PERFUMES**

**Essential Oils Handbook**  
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(Extraction of Dyestuff from Flowers, Leaves, Vegetables) 2nd Rev. Edn.  
₹ 1575/- US\$ 150

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₹ 1575/- US\$ 150



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### Handbook on PRINTING TECHNOLOGY (Offset, Gravure, Flexo, Screen)

The Development 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 chapter to understand better. Thus we have tried to fill the vacuum that existed

dividing in different till 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 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 the 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 idea 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 (2nd Rev. Edn.)

The Book is based on the latest technology involved in textile industry. It contains processes of textile spinning, weaving, finishing and printing. Rs.1675 US\$150



### Handbook on NATURAL DYES for INDUSTRIAL APPLICATIONS

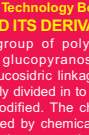
(Extraction of Dyestuff from Flowers, Leaves, Vegetables) 2nd Rev. Edn.

This is a single book which has information related to extraction of dyestuffs from 19 common flowers, weeds, bark of 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. ₹ 1575 US\$150



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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



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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. ₹ 1675 US\$150



### Natural Fibres Handbook with Cultivation & Uses

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### 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



The book contains the formulae of different types of soaps, detergents (cake, powder and liquid) toiletries, analytical testing method, quality control of finished products, packing criteria of cosmetic and toiletries along with project profiles and addresses of raw material, plant and machinery suppliers. ₹1275 US\$150



### The Complete Technology Book on DETERGENTS (2nd Rev. Edn.)

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 industry in small scale sector. ₹1100 US\$100



### SOAPS, DETERGENT AND DISINFECTANTS TECHNOLOGY HANDBOOK

It has been said that amount of 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 soaps, detergents and disinfectants. These products have good demand in domestic as well as in international market. So there is a very good scope for new entrepreneurs to venture into this field. This book is very useful for entrepreneurs, technocrats and for those who want to diversify in this field. Rs.1275 US\$125



### The Complete Technology Book on Soaps (2nd Revised Edition)

Being consumable in daily life soap industry is profoundly lucrative with splendid market potential. This industry has very good future prospects. Many new units are recommended to meet the requirement of Indians demand. The book covers formulae, processes of different type of washing and toilet soaps. ₹ 1425 US\$150



### Modern Technology of COSMETICS

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

## BOOKS ON WOOD, LEATHER, GLASS & CERAMICS



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 understood 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, techniques and concepts. ₹1400 US\$150



### The Complete Book on Glass and Ceramics Technology

The technology of glass ceramics are now a day 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 have been made to provide maximum and latest information about processing of glass and ceramics and their products in this book. Rs1275 US\$125

of conventional sources of energy have necessitated effective heat management and energy conservation in industrial processes. Tundish Insulating powder (TIP) products provide high compressive strength and low shrinkage at high temperatures; and thus offer a cost-effective energy management solution for industrial processes. The increasing cost of power and the rapid depletion of conventional sources of energy have necessitated effective heat management and energy conservation in industrial processes. Tundish Insulating Powder (TIP) products provide high compressive strength and low shrinkage at high temperatures; and thus offer a cost-effective energy management solution for industrial processes. Tundish Insulating Powder products are materials used in application requiring high temperatures (generally more than 1000°C) across various end use industries. New emerging applications of Tundish Insulating Powder (TIP) include aerospace and fire protection. Growing need to conserve energy across various industries is expected to be a key driver for the market. Additionally, stringent regulations imposed on cement, oil & gas and metal producers to reduce green house emissions has also had a significant impact on developing market demand

**COST ESTIMATION**

<b>CAPACITY:</b>	
· Tundish Insulating Powder (Radex):	12 Mt/Day
Plant & Machinery	: ₹ 8 Lakhs
Cost of Project	: ₹ 77 Lakhs
Rate of Return	: 17.59%
Break Even Point	: 64.56%

**A.A.C. Blocks from Silica Sand & Lime Stone Powder**

Autoclaved Aerated Concrete (AAC) is a non-combustible, lime-based, cementitious building material that is expanding into new worldwide markets. As a single-component building material, AAC has achieved acceptance in new markets throughout the world.

Autoclaved Aerated Concrete (AAC) is a fully integrated building system of panels and blocks that are used for residential, commercial and industrial buildings. AAC, a light-weight green building material, is

fire resistant and has good thermal insulation, solid structure and is easy to work with. This is a light-weight building material produced by autoclaving a set mix of fine siliceous materials such as ground sand or fly ash and a binder like Portland cement or lime. Lightness is achieved by incorporating a large proportion of closed microscopic pores in the slurry with the help of entraining or foaming agent.

AAC products are equally suitable for residential construction, multistory buildings, commercial, and industrial construction. The products are made of natural materials: sand, lime, and water. These raw materials are processed to provide a building material with a large number of air pores; hence, aerated concrete. Fine pores (nearly 70% of the product) and the solid structure of calcium silicate hydrate gives AAC its exceptional material properties.

Autoclaved Aerated Concrete (AAC) products are 4 times lighter in weight than ordinary concrete. Its characteristic structure comprising millions of tiny pores, it offers optimum solidity at low weight. As air has a low heat conductivity, aerated concrete provides for excellent thermal protection. It protects from cold and heat, allowing for single-shell constructions which provide more space, save time and reduce costs-aspects which are of considerable importance to property developers.

**COST ESTIMATION**

<b>CAPACITY:</b>	
· AAC Blocks	: 500 Cu. Mt/Day
Plant & Machinery	: ₹ 542 Lakhs
Cost of Project	: ₹ 1187 Lakhs
Rate of Return	: 26.36%
Break Even Point	: 50.87%

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Continue on page 34

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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 shell who want to have an insight to the techniques of designing. ISBN : 8178330970 Price : ₹325 US\$50



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### 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



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

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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



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### 50 Best Home Businesses To Start with Just 50,000

The most authentic and detailed book containing 21<sup>st</sup> 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



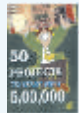
### Profitable Small, Cottage & Home Industries

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 our 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 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 Low Cost

Major contents of the book are cooking classes, handmade jewellery making, in house salon, cake & pastry making, home tutoring, internet business, cleaning business, detergent making, pet sitting business, gardening business, home based photography, recruitment business, banana chips making, potato chips and wafers, leather purse and hand bags, biscuit manufacturing, papad manufacturing, pickles manufacturing, spice manufacturing, ice-cream cones manufacturing, wax candles manufacturing, chilli powder manufacturing, soft toys manufacturing, soap coated paper, baking powder making, moong dal bari making etc. ISBN:9788178331607 Price : ₹575 US\$75



### 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. The 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 US\$50



### लघु व कुटीर उद्योग (स्मॉल स्कैल इण्डस्ट्रीज) (4th Revised Edition)

यह पुस्तक उन नये एवं प्रथम पीढ़ी के उद्योगों की आवश्यकताओं को ध्यान में रखकर लिखी गयी है जिन्हें औद्योगिक और शैक्षणिक प्रशिक्षण प्राप्त नहीं है और लाभकारी परियोजनाओं के कार्यान्वयन हेतु प्रयत्नशील हैं। इसके अतिरिक्त लघु उद्योगधर्मियों, व्यवसायिकों, तकनीकी परामर्शदाताओं आदि के लिए भी यह पुस्तक बहुत महत्वक सिद्ध होगी। विभिन्न उत्पादों को उत्पादन विधि, परीक्षण, अकरण एवं कच्चे माल की जानकारी तथा उनके मिलने के पते, लागत, लाभ आदि विवरण इस पुस्तक के विशेष आकर्षण हैं। ISBN : 9789381039656 Price : ₹1100 US\$125



### लघु एवं गृह उद्योग (स्वरोजगार परियोजनाएं)

लघु उद्योगों का किसी भी राष्ट्र की प्रगति में सर्वाधिक योगदान रहा है। जो 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 उद्योगों के लिए यह पुस्तक एक अमूल्य मार्गदर्शक सिद्ध होगी। उपलब्धता, लागत, लाभ आदि विवरण इस पुस्तक में दिए गए हैं। ISBN : 8186623868 Price : ₹600 US\$100

# 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 meagre, 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 this field, if any, may be meagre, 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 Book on Cosmetics, Drugs, Cleaners, Soaps & Detergents (2<sup>nd</sup> Revised Edition)

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 meagre, 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

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

## Modern Technology of

### Printing and Writing Inks (2<sup>nd</sup> Rev. Edn.)

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. ₹1475 US\$150



## Modern Technology of

### PAINTS VARNISHES & LACQUERS

Surface coating industry is one of the most popular industries. Paints, Varnishes and lacquers industry is gaining ground at a rapid pace in modern time accompanied with closed advance in surface coating technology. The book deals with fundamentals of paints, varnishes and lacquers, pigments, oils used in paints and varnishes, solvents, driers, related plasticizers, additives for surface coating, various types of paints 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 an 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\$1000



## Gums, Adhesives & Sealants Technology With Formulae & Their Applications (2<sup>nd</sup> 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 furishes 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

## The Complete Book on Resins

(Alkyd, Amino, Phenolic, Polyurethane Epoxy, Silicone, Acrylic),

Paints, Varnishes, Pigments & Additives

(Surface Coating Products with Formulae)

This handbook covers all aspects of coating technology including composition, preparation, application, manufacturing process and photographs of plant & machinery with supplier's contact details. The major contents of the book are oleoresinous media, varnishes: composition, manufacture & use, alkyd resin technology, manufacture of alkyd resins, polyesters, amino resins, phenolic resins, polyurethane resins, epoxy resins, silicone resins, acrylic solution resins, emulsion polymerization theory, emulsion polymers, water reducible resins, water soluble polymers, solvents, inorganic pigments, titanium dioxide pigments, organic pigments, paint driers and architectural paints etc. ₹1875 US\$150



## Adhesives Formulary Hand Book

Adhesives have so importance and are extensively attached to our infrastructure that we cannot isolate in from out 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 preening 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

# MARKET SURVEY Cum

Detailed Techno Economic  
Feasibility Reports



**npcs**

AN ISO 9001 : 2008 CERTIFIED COMPANY

## 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

- A.A.C. (Autoclaved Aerated Concrete)
- Blocks Fly Ash Based
- Abrasive & Flint Paper
- Abrasive (Carborandom) Cloth (Emery Cloth)
- Abrasive and Flint Paper
- Abrasive Cake (Cement Based)
- Abrasive Cake for Floor Polishing
- Abrasive Cake for Granite & Marble Polishing
- Abrasive Emery
- Abrasive Emery Cloth Paper
- Abrasive Grinding Wheel
- Abrasive Sand Paper
- Admixture for Concrete
- Aggregate Business
- Artificial Granite Tiles
- Artificial Sand from Stones & Waste Metals
- Asbestos Cement Corrugated Sheet
- Automatic Brick Plant
- Bentonite
- Bonded Abrasives
- Bricks from Fly Ash
- Bricks from Fly Ash (Triboelectric Beneficiation Process)
- Bricks from Fume Dust (Used in Construction)
- Bricks from Stone Dust
- Cement (Clinker)
- Cement from Fly Ash & Lime
- Cement from Lime Stone
- Cement from Rice Husk
- Cement Grinding Unit
- Cement Plant
- Cement Plant (Large, Medium & Small Scale Unit)
- Cement Roofing Tiles

- Cement Tiles (Laying Over RCC Roof)
- Ceramic Wall & Floor Tiles (Glazed Wall and Floor Tiles)
- Clay and Sand Bricks Plant (Light Wt.)
- CLC Block with Steam Curing Method
- Clinker Grinding For Cement
- Computerized Hot Mix Concrete
- Concrete Block and Ready Mix Concrete
- Emery Stone for Atta Chakki
- Emery Stone for Floor Polishing
- Ferro Cement Plant
- Fire Bricks
- Fly Ash Bricks Made from Lime Stone
- Foundry Sand (Non Ferrous Metal)
- Glass Marbles
- Granite & Marble Chips
- Granite & Marble Polishing Stone
- Granite (Marble) Polishing Batti
- Granite (Marble) Polishing Unit
- Granite Block Cutting
- Granite Monuments
- Granite Tiles and Slab
- Graphite Carbon Plate
- Graphite Crucibles
- Graphite Electrode for Arc Furnace
- Grinding Wheel Making Plant
- Gypsum Based Products (Gypsum Powder, Gypsum Board & PVC Laminated Gypsum Ceiling Tiles (Integrated Production Unit)
- Gypsum Plaster Board
- Hollow Blocks & Paving Tiles
- Hollow Concrete Block
- Lime Bonded Fly Ash Bricks
- Magnesite Bond Polishing Brick,
- Magnesite Resin Bond Polishing

- Brick for Granite
- Marble from Marble Mining
- Marble-Granite Cutting & Polishing Unit
- Mini Cement Plant
- Mini Cement Plant (Slag Cement)
- PCC/RCC Pipes
- Plaster of Paris (P.O.P)
- Plaster of Paris Bandages
- Plaster of Paris Board from Process of HAcid Gypsum
- Portland Cement
- Precast Concrete Compound Wall
- Prestressed Concrete Sleepers
- Process Food & Spices
- Ramming Mass and Fire Bricks from Magnesite
- Resin Bond Polishing Brick & Resin Bond Final Polishing for Marble & Granite
- Rock Sand
- 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
- Vitrified Tiles
- White Cement
- ADHESIVES, INDUSTRIAL ADHESIVE, SEALANTS, GLUES, GUMS, BINDERS**
- Acrylic Adhesive
- Adhesive (Fevicol Type)
- Adhesive (Starch & Polyvinyl Acetate Based)
- Adhesive Based on Polyurethane
- Adhesive Based on Vinyl

- Acetate (Fevicol Type)
- 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
- Adhesives (Neoprene Based Rubber Adhesive for Footwear, Polyurethane Based adhesive for Foot Wear, Epoxy Two Part (Resin & Hardener)
- Adhesive-Vinyl Acetate
- BOPP Pressure Sensitive Selfhesive Tapes
- Bottle Labeling Gum
- Corrugated Cartoon Boxes Gum from Tamarind Seed Kernel (Powder Form)
- Corrugation & Pasting Adhesive (Dry Powder/Liquids)
- Electrical Insulating Tape Using BOPP Film
- Ester Gum
- Glue from Bone Sinews
- Glue from Leather Waste
- Guar Gum
- Guar Gum Powder
- Gum (Liquid) Office Paste
- Gum Arabic (Spray Drying Process)
- Gum from Tamarind Seed Powder
- Gums & Adhesive
- Hologram Sticker - 3D
- Hot Melt Adhesives
- Hot Melt Glue
- Hot Melt Glue Stick
- Lamination Cum Bottle Labeling

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, Kamlia Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595  
Fax : 91-11-23841561, E-mail : npcs.india@gmail.com, Web. : www.entrepreneurindia.co

## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Adhesive & Wood Adhesive Starch Based (Tapioca Or Maize)
- Latex Based Adhesive
- Leather Binder (Resin Based)
- Neoprene Based Adhesive (Rubber Adhesive)
- Office Gum
- Paper Tape
- Plaster of Paris Bandages & Cotton Adhesive Tape
- Polymer Modified Cementitious Tiles
- Adhesive (Both White Cement Based and Ordinary Portland Cement)
- Pressure Sensitive Adhesive for BOPP Tapes
- Pressure Sensitive Adhesive for BOPP Tapes Acrylic Based
- Pressure Sensitive Adhesive Tape Binder
- PVA Adhesive (Fevicol Type)
- PVC Electrical Insulating Tape
- Rosin Sizing Agent for Paper Plant
- Rubber Based Adhesives
- Rubber Solution
- Starch from Maize
- Starch from Tapioca
- Surgical Adhesive Tape on Cloth Surface
- Synthetic Gum used in Textile Industry
- Synthetic Rubber Adhesive
- Synthetic Rubber Adhesive Like Fevicol SR
- Tapioca Starch Adhesive in Powder Form
- Textile Printing Binder
- Textile Printing Paste (Gum)

### BIO-TECHNOLOGY,

### INDUSTRIAL

- BIOTECHNOLOGY, ENZYMES**
- PAPAIN, PHYTASE, LIPASE, ENZYME, FOOD**
- BIOTECHNOLOGY, INDUSTRIAL ENZYMES, VERMICULTURE, VERMICOMPOST, BIOFERTILIZER, ORGANIC FARMING, BIOGAS, BIO CHEMICALS**

- Absolute Alcohol (Ethanol)
- Absolute Alcohol from Molasses
- Acetic Acid from Molasses
- Acetic Acid from Natural Gas
- Alcohol from Potatoes
- Amylase
- Aqua Culture Shrimp Farming
- Aquaculture Fish
- Aquaculture Prawn Farming
- Baker's Yeast
- Baker's Yeast (Yeast from Molasses)
- Bio Fertilizer
- Bio Fertilizer from Cotton Seed Cake
- Bio Gas Production (Manual)
- Bio-Diesel from Cooking Oil
- Bio-Fertilizer (Organic Fertilizers) from Garbage
- Bio-Fertilizer (Organic Manure)
- Bio-Fertilizer from Birds Excreta
- Biofertilizer from Herbal Waste
- Bio-Fertilizers from Cow dung & other Wastes
- 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
- Cut Flower Rose [Floriculture]
- Dehydration and Pickling of Oyster Paddy Straw Mushroom
- Enzymes

- Enzymes (in Powder Form) used for Denim Cloth and Garment Washing
- Ephedrine Hydrochloride
- Ethanol as Bio-Fuels
- Ethanol from Rice/Rice Straw/ Rice Husk / Rice Bran
- Ethyl Alcohol from Molasses
- Extraction of Pectin from Citrus
- Floriculture
- Floriculture with Green House (Cut Flower Rose)
- Grain Based Distillery
- Herbal Extracts
- Hybrid Seed Production
- Hybrid Seeds
- Industrial Enzymes
- Insecticides from Neem Seeds Neemol & Leaves
- Liquid Bio Fertilizer from Agro & Municipal Waste
- Methylated Spirit from Sugar Cane Molasses
- 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 Farming & Contract Farming
- Organic Fertilizer
- Organic Foods
- Organic Manure from Municipal Solid Wastes
- Organic Yeast from Organic Molasses
- Papain Manufacturing
- Prawn Fish Farming
- Pectin from Citrus, Lemon & Oranges
- Tissue Culture Lab for Production of Potato Seeds
- Tissue Cultures (100% EOU)
- Vermi - Compost
- Vermicompost from Solvent Extracted Spice Waste
- Vermiculture
- Vermiculture Chemical Industries
- Yeast
- Yeast from Molasses (Distillery Yeast)

### CHEMICAL (ORGANIC, INORGANIC, INDUSTRIAL) 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-Dis-Sulphonic Acid
- 7-Aminocephalosporanic Acid (7-ACA)
- Absolute Alcohol
- Absolute Alcohol (Ethanol)
- 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 Proof/Spirit Proof Caramel
- Acid Slurry (By Manual Process)
- Acid Slurry (L.A.B.)
- Acid Washed Granulated Activated Carbon
- Acrylic Acid and Its Derivatives
- Acrylic Acid from Propylene
- Acrylic Resin (Emulsion Type)
- Activated Alumina
- Activated Bleaching Fuller Earth

- Activated Carbon & Sodium Silicate from Rice/Paddy Husk
- Activated Carbon from Bamboo
- Activated Carbon from Cashewnut Shell
- Activated Carbon from Coconut Shell & Bamboo
- Activated Carbon from Coconut Shell
- Activated Carbon from Coconut Shell in Continuous Rotary Kiln
- Activated Carbon from Fuller Earth Slum
- 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 & Coconut Shell
- Activated Carbon from Saw Dust, Rice Husk and Coconut Shells
- Activated Carbon from Wood
- Activated Carbon from Wood, Rice Husk & Saw Dust
- Activated Carbon Powder & Granulated
- Activated Charcoal
- Activated Charcoal from Wood
- Aerosol Silicon Spray
- Agar Agar (Bacteriological Grade)
- Air Fresheners (Odonol Type)
- Alcohol Base Fuel Gel
- Alcohol from Potato
- Alcohol from Rice (Grains)
- Alcohol from Rice Straw
- Alcohol Industries Base on Tapioca Starch
- Alkyd Resin
- Alkyd Resin (Soyabean Oil And Linseed Oil)
- Alkyd Resin from Cotton Seed Oil
- Alum
- Alum (Ferric & Non Ferric)
- Alum (Non-Ferric)
- Alum for Paper Industries
- Aluminium Fluoride
- Aluminium Hydroxide (I.P)
- Aluminium Hydroxide Gel
- Aluminium Silicate
- Aluminium Slug (used for Collapsible Tube Containers)
- Amino Acid
- Amino Acid Metal Chelates (for Agriculture use) (Zinc, Ferrous, Copper, Manganese, Magnesium, Calcium)
- Ammonia Gas
- Ammonia Gas Bottling Plant
- Ammonium Chloride
- Ammonium Nitrate
- Ammonium Nitrate from Fertilizer
- Ammonium Sulphate
- Amyl Acetate
- Anhydrous Ferric Chloride
- Anilin Oil By Hydrogenation from Benzene
- Anti Scaling / Descaling Chemicals
- Antimony
- Antimony Potassium Tartrate
- Antimony Trioxide
- Ascorbic Acid (Vitamin C) from Lemon
- Assaying Gold
- 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
- CacO3 Filled Master Batches
- Caffeine from Tea Waste
- Calced Lime
- Calcining of Magnesite & Dead Burnt Manganese Oxide
- Calcite Alumina Powder
- Calcium Carbide
- Calcium Carbonate (Pre Activated)
- Calcium Carbonate (Precipitated & Activated)
- Calcium Carbonate By Using Sea Shell
- Calcium Carbonate from Lime Stone
- Calcium Carbonate from Marble Chips
- Calcium Carbonate Precipitated
- Calcium Chloride
- Calcium Gluconate
- Calcium Hypochloride
- Calcium Nitrate
- Calcium Oxide (Lime Stone Powder)
- Calcium Palmitate (Used as Cattle Feed)
- Calcium Propionate
- Calcium Salt for Higher Fatty Acid using Cotton Seed Oil
- Calcium Senosides and Its Products from Senna
- Calcium Silicate
- Camphor Powder
- Camphor Sheet from Camphor Powder
- Camphor Tablet
- Camphor Tablet (Synthetic)
- Cancer Hospital
- Carbon Black from Dry Cell Batteries
- Carbon Black from Fertilizer's Waste
- Carbon Black from Natural Gas
- Carbon Dioxide (CO2)
- Carbon Dioxide from Boiler Exhaust Gases
- Carbon Powder
- Carbon Tetra Chloride
- Carboxy Methyl Cellulose
- Casein from Milk
- Cationic Softener
- Caustic Flakes from Sea Water
- Caustic Soda
- Caustic Soda (Sodium Hydroxide) Naoh
- Caustic Soda Lye
- Caustic Soda with EDC, HCL and Chlorine
- Caustic Soda with Rutile
- Cellulose Acetate
- Cellulose from Starch and CMC (Carboxy Methyl Cellulose and Poly Ionic Cellulose (Drilling Grade)
- Cellulose Powder & Microcrystalline Cellulose Powder
- Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement Water Proofing Compound
- Charcoal from Bagasse
- Charcoal from Coconut Shell
- Charcoal Powder from Rice Husk
- Chelated Zinc (Zn-EDTA)
- Chelated Zinc Powder (Zn-

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- |  |   |   |
|--|---|---|
| <p>EDTA)</p> <ul style="list-style-type: none"> <li>• China Clay Washing/Purification</li> <li>• Chlorinated Paraffin Wax (CPW)</li> <li>• Chloroform (CHCl<sub>3</sub>)</li> <li>• Choline Chloride</li> <li>• Chromic Acid</li> <li>• Citric Acid from Lemon</li> <li>• Citric Acid from Molasses</li> <li>• CNSL Based Resin in Powder &amp; Liquid Form</li> <li>• Coal char from Activated Carbon</li> <li>• Cobalt Octoate</li> <li>• Construction Chemicals</li> <li>• Coolant Engine</li> <li>• Copper Sulphate</li> <li>• Copper Sulphate from Copper Ash</li> <li>• Copper Sulphate from Metallic Scrap Copper</li> <li>• Corrosion Controlling Chemicals (Pipe Lines)</li> <li>• D.O.P. (Dioctyle Phthalate)</li> <li>• Defoaming Agent for Paper Industries</li> <li>• Dehydrated Lime</li> <li>• Derivative of Geraniol &amp; other Alcohols Extract B-Pinene Derivative Based on Pinene</li> <li>• Dextrin from Starch</li> <li>• Dhoop (Loban) Benzoin</li> <li>• Di Aryl Di Sulphide (Dads)</li> <li>• Di Calcium Phosphate from Rock Phosphate (Haifa Process)</li> <li>• Di-Butyl Phthalate (DBP)</li> <li>• Dicalcium Phosphate Dentifrice Grade</li> <li>• Di-Calcium Phosphate from Rock Phosphate</li> <li>• Diethylene Phthalate (D.E.P.)</li> <li>• Dimethyl Sulphate</li> <li>• Dodecyl Benzene Sulphonate</li> <li>• DOP &amp; other Plasticizers</li> <li>• Dough Moulding Compound (DMC)</li> <li>• D-Phenyl Glycine</li> <li>• Dry Ice By Breaking of Air</li> <li>• Dye Fixing Agent (By Cold Process)</li> <li>• EDTA and its Salt</li> <li>• Emulsifiers for Cutting Oil</li> <li>• Endosulphan</li> <li>• Ephedrine Hydrochloride</li> <li>• Erythrosine</li> <li>• Etching Process</li> <li>• Ethanol as Bio-Fuel</li> <li>• Ethanol from Molasses with Spent Wash Treatment</li> <li>• Ethyl Acetate</li> <li>• Ethyl Alcohol from Molasses</li> <li>• Ethyl Ortho Phthalate</li> <li>• Ethyl Vanillin</li> <li>• Ethylene Diamine</li> <li>• Ethylene Glycol Mono-Stearate, Ethylene Glycol Di-Stearate</li> <li>• Ethylene Oxide</li> <li>• Ethylene Oxide By Ethylene Oxidation</li> <li>• Extra Neutral Alcohol</li> <li>• Extraction of Chemicals from D.M.O.</li> <li>• Extraction of Gold, Silver &amp; Copper from the Alloy by Chemical Process</li> <li>• Extraction of Lead from Lead Waste</li> <li>• Extraction of Silver from Hypo Solution (Chemical Process)</li> <li>• Extraction of Ultra Pure Silicon from Rice Husk</li> <li>• Fatty Acid</li> <li>• Fatty Acid Based on Sunflower Acid Oil</li> <li>• Ferric Alum</li> <li>• Ferric Alum for Water Treatment</li> <li>• Ferric Chloride (Anhydrous)</li> <li>• Ferric Chloride Solution</li> <li>• Ferric Oxide</li> <li>• Ferric Sulphate</li> <li>• Ferric Sulphate (Powder)</li> <li>• Ferro Alloy</li> <li>• Ferro Alloys Ferro Silicon, Ferro Manganese and Silico</li> </ul> | <p>Manganese)</p> <ul style="list-style-type: none"> <li>• Ferro Manganese (By Alumina Thermic Process)</li> <li>• Ferro Silicon</li> <li>• Ferrous Silicate</li> <li>• Ferrous Sulphate</li> <li>• Fire Works</li> <li>• Flooring Oxides</li> <li>• Fluorine Chemical (Hydro Fluoric Acid)</li> <li>• Foaming Agent</li> <li>• Formaldehyde formic Acid</li> <li>• Formulation of Super Plasticizer</li> <li>• Fortified Rosin (Used in Paper Industry)</li> <li>• Fuller Earth</li> <li>• Furfural Alcohol from Furfural (Hydrogenation)</li> <li>• Furfural from Corn Cobs, Rice Husk, Sugarane Bagasse</li> <li>• Furfural from Rice Husk/Hull</li> <li>• G. Acid</li> <li>• Gasket Shellac Compound</li> <li>• Gelatin (Edible, Pharmaceutical &amp; Photography Grade)</li> <li>• Gelatin from Bones</li> <li>• Geraniol Derivatives &amp; Alcohol Extract of Pinene</li> <li>• Glacial Acetic Acid</li> <li>• Glacial Acetic Acid from Methyl Alcohol</li> <li>• Gluten</li> <li>• Glycerine</li> <li>• Glycerol Monooleate (GMO)</li> <li>• Glycerol Monostearate</li> <li>• Gold Potassium Cyanide</li> <li>• Gold Salt</li> <li>• Gossypol</li> <li>• Ground Calcium Carbonate</li> <li>• Guar Hydroxy Propyl Triammonium Chloride</li> <li>• Heat &amp; UV Stabilizers for PVC &amp; other Engineering Plastics</li> <li>• Heat and Water Proof Compound for Construction</li> <li>• Hexachloro-Ethane</li> <li>• Hexachloro-Ethane from Ethylene Dichloride</li> <li>• Hexamine from Formaldehyde</li> <li>• High Carbon Ferro Manganese</li> <li>• High Concentrated Formalin</li> <li>• High Quality Activated Carbon</li> <li>• Highly Purified HCL By Using HCL as Raw Material</li> <li>• Humic Acid from Lignite Coal</li> <li>• Hydrated Lime</li> <li>• Hydrated Lime from Sea Shell</li> <li>• Hydrazine Hydrate</li> <li>• Hydrochloric Acid</li> <li>• Hydrogen Per Oxide (50% Conc)</li> <li>• Hydrogen Peroxide (Antraquinone Autoxidation Process)</li> <li>• Hydrogen Peroxide (90% or 50%)</li> <li>• Hydrogen Peroxide (By Auto Oxidation Process)</li> <li>• Hydrogen Peroxide By Ethyl Antraquinone Catalytic</li> <li>• Hydrogen Peroxide Using CNG Gas</li> <li>• Hydroxide (Naoh)-Caustic Soda</li> <li>• Hydroxy Amine Sulphate</li> <li>• Industrial Gases</li> <li>• Industrial Salt</li> <li>• Insoluble Sulphur</li> <li>• International Standard Laboratories</li> <li>• Iron Oxide for Making Ferrites</li> <li>• ISO Propane (Isopropyl Alcohol)</li> <li>• Isolation of Citral &amp; Ionones from Lemon Grass Oil</li> <li>• Isophthalic Acid</li> <li>• Isophthalic Acid Resin</li> <li>• LAB (Linear Alkyl Benzene)</li> <li>• Laboratory Chemicals</li> <li>• L-Ascorbic Acid (Vitamin C)</li> <li>• Lead Oxide (Mono-Oxide, Red Lead Tetra Nickel)</li> <li>• Lead Oxide (Monoxide, Red &amp; Grey)</li> </ul> | <ul style="list-style-type: none"> <li>• Lead Recovery from Scrap Battery</li> <li>• Lead Stearate</li> <li>• Leather Auxiliaries</li> <li>• Leather Chemicals (Hydrated Lime, Chromium Sulphate, Borax)</li> <li>• Lecithin (Soya Based)</li> <li>• Lecithin from Sunflower Oil</li> <li>• Light Magnesium Oxide</li> <li>• Lime Stone Powder</li> <li>• Liquid Oxygen Bottling Plant</li> <li>• Liquid Sodium Silicate from Caustic Soda &amp; Sand</li> <li>• L-Lysine from Microbial Fermentation</li> <li>• Low Carbon Ferro Manganese</li> <li>• Low Carbon Ferro Manganese and Ferro Chrome (Through Alumina Thermic Process)</li> <li>• Magnesite from Magnesite Ore</li> <li>• Magnesium from Sea Water</li> <li>• Magnesium Hydroxide</li> <li>• Magnesium Hydroxide Powder</li> <li>• Magnesium Oxide (Especially Light Grade) from Dolomite</li> <li>• Magnesium Oxide with More Than 90% Mgo</li> <li>• Magnesium Powder (Light)</li> <li>• Magnesium Sulfate as Fertilizer Grade</li> <li>• Magnesium Sulphate</li> <li>• Maleic Anhydride</li> <li>• Manganese Oxide (Ferrite Grade)</li> <li>• Manganese Sulfate from Ferromanganese Content 30% MnO<sub>3</sub></li> <li>• Manganese Sulphate</li> <li>• Manganous Oxide (Mno) Through Calcination of Manganese Oxide Ore in Rotary Kiln</li> <li>• M-Dinitrobenzene</li> <li>• Medium Grade Ferro Manganese</li> <li>• Melamine</li> <li>• Melamine Formaldehyde Powder</li> <li>• Meta-Dinitro Benzaldehyde</li> <li>• Metal Naphthenates</li> <li>• Metal Paste</li> <li>• Metal-Pre-Treatment Chemicals</li> <li>• Metanilic Acid</li> <li>• Methyl Acrylate</li> <li>• Methyl Ethyl Ketone Oxime</li> <li>• Methyl Ethyl Ketone Peroxide</li> <li>• Methyl Methacrylate</li> <li>• Methyl Methacrylate (Monomer) from Acrylic Scraps</li> <li>• Methyl Salicylate</li> <li>• Micro Nutrients Mixture Solid</li> <li>• Microcrystalline Cellulose Powder</li> <li>• Mixed Fertilizer (Chemical Based)</li> <li>• Mixed Fertilizer (Organic Waste)</li> <li>• Mono Ethylene Glycol</li> <li>• Mono Sodium Glutamate</li> <li>• Mosquito Coil</li> <li>• Multi Grade Lime</li> <li>• N-Acetyl Glucosamin Through Chitin Biotechnically</li> <li>• Naphtha Based Solvent</li> <li>• Naphthalene Balls</li> <li>• Naphthalene from Coaltar &amp; Petroleum Waste</li> <li>• Naphthole Astr</li> <li>• Natural Glycerin</li> <li>• N-Butyl Acetate</li> <li>• Neutralization of Chemical Phosphogypsum</li> <li>• Nickel Catalyst for Hydrogenation of Vegetable Oil</li> <li>• Nicotine from Tobacco Waste</li> <li>• Nitric Acid (60%) from Ammonia</li> <li>• Nitro Cellulose</li> <li>• Nitrous Oxide</li> <li>• Non-Ferric Alum</li> <li>• Non-Formaldehyde Fixing Agent</li> <li>• Non-Formaldehyde Fixing Agent (Natural)</li> <li>• N-Paraffin</li> <li>• NPK Complex Fertilizer Plant</li> <li>• Optical Brightener</li> <li>• Ortho-Toluene Solvent</li> <li>• Ossein from Bones</li> <li>• Oxalic Acid from Molasses</li> <li>• Oxalic Acid from Rice Husk</li> <li>• Oxalic Acid from Saw Dust</li> <li>• Oxalic Acid from Vegetable Waste</li> <li>• Oxygen and Nitrogen Gas Plant</li> <li>• Oxygen Gas Collection and Bottling Plant</li> <li>• Oxygen Gas Plant</li> <li>• Oxygen Gas Plant (Air Separation Method)</li> <li>• Oxygen Liquid Plant</li> <li>• P Toluene Sulphonic Acid</li> <li>• P.V.C. Stabilizer (Lead Stearate &amp; Calcium Stearate)</li> <li>• Paint Driers</li> <li>• Para Aminophenol</li> <li>• Para Toluene Sulphonic Acid</li> <li>• Pectin from Citrus, Lemon &amp; Oranges</li> <li>• Pectin from Citrus, Lemon, Orange Peels &amp; Apple Pomace</li> <li>• Pectin from Orange Lime Peels</li> <li>• Pectin from Raw Papaya</li> <li>• Pentaerythritol</li> <li>• Phenyl</li> <li>• Phenyl (Black and White)</li> <li>• Phenyl (Pine Oil Disinfectant)</li> <li>• Phenyl Brown &amp; White</li> <li>• Phosphoric Acid (Purification) from Crude</li> <li>• Phosphoric Acid from Rock Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan contents H<sub>2</sub>so<sub>4</sub> + Hcl)</li> <li>• Photo-Emulsion for Rotary Screen Printing</li> <li>• Phthalic Anhydride</li> <li>• Phthalocyanine Blue &amp; Green</li> <li>• Plaster of Paris</li> <li>• Poly Acetal Unit</li> <li>• Poly Acrylic Acid</li> <li>• Poly Aluminium Chloride (PAC. from AlCl<sub>3</sub>)</li> <li>• Poly Aluminium Chloride from Aluminium Hydroxide</li> <li>• Poly Aluminium Sulphate from Aluminium Sulphate</li> <li>• Poly Carbonate (Dry Process)</li> <li>• Poly Vinyl Alcohol</li> <li>• Polyester Resin</li> <li>• Polyethylene Wax</li> <li>• Polyphenoles/Antioxidants from Tea Extracts/ Tea Concentrates</li> <li>• Polyvinyl Acetate</li> <li>• Polyvinyl Alcohol</li> <li>• Potassium Chloride</li> <li>• Potassium Cyanide (Silver &amp; Gold)</li> <li>• Potassium Dichromate/ Bichromate</li> <li>• Potassium Iodate</li> <li>• Potassium Iodide</li> <li>• Potassium Nitrate</li> <li>• Potassium Nitrate from Potassium Chloride</li> <li>• Potassium Permanganate (KmnO<sub>4</sub>) in Solution form</li> <li>• Potassium Silicate</li> <li>• Potassium Silicate for Welding Rod</li> <li>• Potassium Silicate Using Autoclave</li> <li>• Potassium Sulphate</li> <li>• Precipitated Calcium Carbonate</li> <li>• Precipitated Silica</li> <li>• Precipitated Silica from Rice Husk Ash</li> <li>• Precipitated Silicate (Liquid Sodium Silicate)</li> <li>• Pure Silica Metal with Silica (99.99%)</li> <li>• Quinine Sulphate From Cinchona Bark</li> <li>• Reclamation of Nickel from Spent Catalyst of Vanaspati Industry</li> <li>• Reclamation of used Bleaching</li> </ul> |
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**Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :**

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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
- Reduction of Manganese Dioxide To Manganese Oxide 42% Process By Rotary Kiln
- Refrigerant Alfa – R- 134
- Ringer's Lactate Solution
- Roofing Compound & Water Proofing Compound
- Silica Jel
- Silica Sand
- Silica Sand Beneficiation
- Silico Manganese
- Silicon Sealant
- Silicone
- Silicone Carbide
- Silicone Emulsion
- Silicone from Rice Husk
- Silver Extraction from Waste Fibre Bleach and from Photo Film
- Silver Extraction from Waste Hypo Solution (Chem. Process)
- Silver Extraction from Waste Hypo Solution (X-Ray/Cinema Film)
- Silver Nitrate
- Single Super Phosphate
- Single Super Phosphate (S.S.P.) & Sulphuric Acid
- Single Super Phosphate & Mix NPK Fertilizers (SSP & NPK)
- Single Super Phosphate (Powder)
- Soda Ash
- Sodium Aluminates
- Sodium Aluminium Sulphate
- Sodium Benzoate
- Sodium Bicarbonate from Soda Ash
- Sodium Carboxy Methyl Cellulose
- Sodium Chloride (NaClO<sub>2</sub>) Direct Electrolysis Process from Sodium Chloride to Sodium Chlorite
- Sodium Chromate
- Sodium Hexa Meta Phosphate
- Sodium Hydrosulphite
- Sodium Hydroxide
- 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
- Sodium Silicate from Rice Husk
- Sodium Silicate from Rice/Paddy Husk
- Sodium Silicate from Silica and Soda Ash
- Sodium Silicate Using Wet Process and Caustic Soda
- Sodium Sulphate (Anhydrous)
- Sodium Sulphate Plant
- Sodium Sulphide from Barium Compound
- Sodium Sulphide from Sulfur and Caustic Soda
- Sodium Sulphite
- Sodium Triply Phosphate
- Softener (Cationic, Anionic & Nonionic)
- Solder Fluxes
- Solid Carbon Dioxide (Dry Ice)
- Solid Fuel Cake
- Solvent & Thinners
- Solvent Extraction & Refining Plant
- Solvent Extraction and Refining of Soyabean Oil
- Sorbitan Monooleate
- Stearic Acid
- Strontium Carbonate
- Sulphur Milling Plant
- Sulphur Powder
- Sulphuric Acid
- Sulphuric Acid 98%, Oleum 65%, Chlorosulphonic Acid 98% (from Sulphur), & Thionielchloride (Socl<sub>2</sub> from Sulphur & Chlorine Gas)
- Super Phosphate & Mixed Fertilizer (NPK)
- Super Plasticizer (Liquid Form)
- Surgical Methylated Spirit
- Synthetic Iron Oxide (Yellow)
- Synthetic Ruby Sapphire
- Synthetic Tallow
- Synthetic Tannin Powder for Leather Industry
- Tannic Acid
- Tannin (Edible) from Arecanut
- 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
- Zeolite 4a (Detergent Grade)
- 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 (33%, 12%, 21%)
- Zinc Sulphate Micro Nutrients or Fertilizer
- Zinc Sulphate Micro-Nutrient Mixture
- Zinc-Metal from Zinc Ash
- Zircon
- COCONUT AND COCONUT PRODUCTS**
- Activated Carbon from Coco nut Shell
- Coconut based Hair Oil
- Coconut Fiber Unit
- Coconut Oil
- Coconut Plantation
- Coconut Processing Unit
- Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coir Handicraft
- Coir Industries
- Coir Pith Products
- Desiccated Coconut Powder
- Integrated Coconut Processing
- Rubberised Coir
- COMPUTER PRODUCTS AND INFORMATION TECHNOLOGY (IT) BASED**
- Business Process Outsourcing (BPO)
- Call Centre (Domestic)
- Call Centre (International)
- Compact Disc
- Compact Disc Player
- Computer Assembling Unit
- Computer Assembly (Hardware)
- Computer Education Institute
- Computer Farms & Security Printing Press
- Computer Floppy Disk Storage Box
- Computer Forms (Stationery)
- Computer Key Boards
- Computer Monitor (Monochrome Monitor)
- Computer Ribbon (for Printer)
- Computer Ribbon Refilling/ Reinking
- Computer Software (EOU)
- Computer Training Institute
- Cyber Park
- Cybercafe-Internet Browsing
- E-Commerce
- Floppy Disks
- Information Technology (I.T.) Training Centre
- Internet Service Provider
- IT Park
- Laptop Computers
- Medical Transcription Centre
- Online Shopping Mall
- Plastic Floppy Storage Box
- Portal
- COSMETICS, PERFUMERY COMPOUNDS, FLAVOURS & ESSENTIAL OILS, PERFUMES & FRAGRANCES, ESSENCES, TOILETRIES, HAIR CARE, PERSONAL CARE, SKIN CARE, BEAUTY PRODUCTS**
- 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)
- Amla Hair Oil Based on Vegetable Oil
- Aromatic Herbal Shampoo
- Aromatic Perfumery Compounds
- Artemisia Vulgaris Oil
- Bath Soap (Pears Type)
- Bathing Soap
- Bindi
- Bindiya (Shiipa Type)
- Car Shampoo
- Cardamom Oil
- Citronella Oil Extraction (Steam Distillation)
- Cosmetic Industry
- Cylindrical Agarbatti Sticks
- Detol Type Antiseptic Lotion
- Dhoop Batti Sticks
- Essences for Biscuit, 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
- Fractional Distillation Unit for Lemongrass, Palmrosa and Citronella
- Garlic and Ginger Oil
- Ginger Oil (Super Critical Co<sub>2</sub> 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
- Light and Fragrant Hair Oil with Coconut Oil and Mineral 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
- Palmarosa Grass Oil
- Pan Flavouring (Kashmiri Sugandh)
- Peppermint Oil
- Perfumery Chemicals Synthetic and Natural
- Perfumery Compound (Fragrance Oil)
- Perfumes
- Rajnigandha and Rose Plantation with Extraction of Oils
- Red (Lal) Tooth Powder
- Rose Oil (Essential Oil from Flowers)
- Rose Oil Extraction
- Rose Plantation & Rose Oil xtraction (Rose Essential Oil)
- Sandal Wood Oils & Powder
- Scent & Perfumes
- Shampoo & Creams
- Shampoo & Creams (Cold Cream, All Purpose Cream & 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
- Talcum Powder (Face & Toilet Powder)
- Tejpatta Oil from Tejpatta
- Tobacco Based Tooth Powder
- Tobacco Flavouring Compound
- Tooth Paste
- Tooth Paste & Powder
- Tooth Paste (Gel Type)
- Yara Yara (Perfumes for Soap, Detergent & Agarbatti)
- DYES, DYE INTERMEDIATES & PIGMENTS**
- Acetonaphthone
- Azodicarbonamide Plant
- Azo Dye Stuffs
- Beta Naphthol (100% EOU)
- Coumarin
- Dye Fixing Agent (By Cold Process)
- Dye Intermediates
- Dye Intermediates - Indigo Blue
- 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)
- Synthetic Iron Oxide Pigments
- Synthetic Iron Oxide from Iron Oxide Liquor/Sludge

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

- Textile Bleaching, Dyeing & Finishing
- Textile Carpet Woolen Dyeing
- Textile Dyeing Auxiliaries
- Textile Printing Pigment Binder
- Ultra Marine Blue

### ECO FRIENDLY AND BIODEGRADABLE PRODUCTS

- Duplex Paper
- Fuel Bricks from Groundnuts
- Soyabean Hull and Jute
- Gunny Bags
- Jute Coir, Grass Rope/ Sutili
- Jute Garments
- Jute Shopping Bags
- Jute Yarn Sutili & 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

### EDUCATIONAL INSTITUTES, SCHOOL, ENGINEERING, MEDICAL, DENTAL, PHARMACY, MANAGEMENT, CULINARY, NURSING, PHYSIOTHERAPY COLLEGE

- Bachelor Physiotherapy College
- Bio-Tech Institute
- Culinary Institute
- Dental College
- Engineering College
- I.T.I (Industrial Training Institute)
- Management College
- Management College (BBA, BCA, MBA, MCA)
- Marine Engineering College
- Medical College
- Medical College, Hospital & Research Institute
- Medical College with Hospital
- Nursery School
- Orphanage with School
- Pharmacy College (B. Pharma Pharma)
- Pharmacy College (B-Pharma)
- Polytechnic College (Technical Education Institution)
- Residential School (C.B.S.E. Pattern)
- Residential School (ICGEB)
- School
- School (Secondary School)
- School (I.G.C.S.E.)
- Vocational Training Institute

### EDIBLE OILS, NON EDIBLE OILS, FATS, VEGETABLE FATS AND OILS, CORN OIL, COOKING OILS, RICE BRAN OIL, CASTOR OIL, SESAME OIL, LINSEED OIL

- Anilin Oil By Hydrogenation from Benzene
- Cardamom Oil
- Castor Oil (Batch Process)
- Castor Oil (Extraction & Refining)
- Castor Oil Derivative Oleoresin
- Chili Oil
- Coconut Oil (Filtration and Airtight Packaging in Containers)
- Coconut Oil from Copra
- Coconut Oil in Containers (Filtration & Airtight Packaging)
- Corn Oil (Maize Oil)
- Cotton Seed Delinting/Crushing

- Refining of Oil
- Cotton Seed Oil
- Cotton Seed Oil (Extraction & Refined)
- Cultivation & Super Critical Oil Extraction of Chilli, Ginger & Large Cardamom
- Edible Oil Refinery Unit
- 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
- Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds
- Non-Formal Dye Fixing Oil
- Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process
- 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
- Solvent Extraction Plant & Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for Soyabean
- Sun Flower Seed Oil
- Tejpatta Oil from Tejpatta
- Turkey Red Oil
- Turpentine Oil and Rosin
- Vegetable Crude Oil (Solvent Extraction Plant)
- Virgin Coconut Oil
- Wheat Germ Oil
- Wool Batching Oil

### ELECTRICAL & ELECTRONIC INDUSTRIES

- Air Conditioner (A/C) Car & Room Servicing
- Air Conditioners (Window Type)
- Air Cooler
- All Aluminium Alloy Conductor (AAAC)
- All Aluminium Conductor & Aluminium Conductor
- All Aluminium Conductors
- Alternator
- Alternator (1 To 75 KVA)
- Aluminium Conductor
- Aluminium Electrolytic Capacitor
- Aluminium Power Cables
- Aluminium/Copper Cable Lugs
- Aerial Bunched Cable
- Armoured Cables
- Audio Cassette Assembling & Recording Unit
- Audio Cassette Manufacturing & Recording
- Audio Cassettes Manufacturing
- Audio Magnetic Tape
- Audio Stereo Cassette Recorder Players
- Audio Video Cassette Assembling

- Auto Bulb/Lamp
- Auto Lamps (Auto Tail Lights)
- Auto Telephone Recording and Answering Machine
- Automobile Battery
- Bakelite Electrical Accessories
- Battery (UPS, Inverter, Solar System & Automobile Battery)
- Battery for Auto Vehicles
- Battery Manufacturing Unit
- Battery Plates & Assembly
- Button Cell (Miniature Watch Battery)
- Cable Creeping Lugs, Socket & Cable Creeping Tools
- Calculator, Torch & Alarm
- Capacitors
- Cassette Tape Recorder
- Ceiling Fan
- Ceiling Fans, Wall Switches & Sockets
- 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 Transformers
- Diesel Generator (20-200 KVA) DG Set
- Different Types of Capacitors
- Dish Antenna and Satellite Network Equipment
- Distribution Transformer & Repairs
- Distribution Transformer (250KVA) Repairing
- Distribution Transformers
- Domestic Electric Cable
- Domestic Refrigeration
- Dry Cell
- Dry Cell Battery
- Dry Cells, Rechargeable Cells
- Electric & Ordinary Detonators (used in Explosive for Hard Rock Cutting & Blasting)
- Electric Arc Furnace
- Electric Bulb (GLS Bulb)
- Electric Energy Meter
- Electric Extension Cord
- 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 Control Panel
- Electrical Lamp
- Electrical Motors (High Capacity)
- 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
- XLPE Cables
- 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 Detectors of LPG
- Halogen Lamps
- House Wiring Cables
- HT & MV Industrial Cubic Switch Boards
- Immersion Heater
- Information Moving Display (Lead Type)
- Insulator (High Tension/Low Tension)
- Invertors
- Jelly Filled Cables
- Lamp Shades & Chandeliers
- Lead Acid Batteries
- Light Emitting Diodes (LED)
- M.C.B. (Miniature Circuit Breaker)
- Maintenance Free Re-Chargeable Battery
- Micro Oven
- Miniature Transformer
- Modular Switches
- Multilayer Printed Circuit Board
- Musical Door Bell
- Neon Bulb
- Neon Sign Board
- Neon Sign Tube and Board
- Optical Fibre Cable
- Optical Pickup Unit
- P.V.C. Wire & Cables
- PCB (Flexible)
- PCB (Multilayer)
- PCB (Totally Automatic Plant)
- Plastic Cooler Body (Symphony Type)
- Polyurethane Battery Separator
- Porcelain Insulator
- Portable Television (B & W)
- Power Cables
- Power Capacitor
- Power Supply (Linear Switch Mode)
- Power Transformer
- Power Transformers-Extra High Voltage Up To 400 KV
- Printed Circuit Board
- PV Module Assembly Plant (Photovoltaic)
- PVC Battery Separator
- Rechargeable Battery-Maintenance Free (Sealed Lead Acid)
- Re-Conditioning of Fluorescent Tube
- Re-Conditioning of TV Picture Tube
- Refrigeration & Mini Refrigeration
- Rewinding of Burnt Electric Motor
- Rosin Cored Soft Soldering Wire
- Satellite Receiver
- Scientific Laboratory Equipment (Electronic)
- Set Top Box
- Soft & Hard Ferrites
- Steel Vacuum Flask
- Submersible Pump
- Submersible Pump & Motors
- Switch Mode Power Supply
- Tape Recorder's Pinch Roller, Rubber, Drive, Belt Flat
- Tele Com/Power Transmission Tower
- Telephone (Push Button Type)
- Terminal Connectors
- Transformer/Servomotor/Relay
- Transistor and Semi Conductor
- Un-Interrupted Power Supply (UPS)
- V.C. Cooler

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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
- Winding Wires PVC Insulated for Submersible Motors
- ELECTROPLATING INDUSTRIES**
- 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
- Coating of Titanium Dioxide on Plastic Surface
- 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
- Peelable Coating (Water Based)
- Peelable Coating Solvent Based
- Silver & Gold Plating on PVC and Nylon-6
- Watch Case Buffing
- FOOD PROCESSING AND AGRICULTURE BASED PROJECTS, SNACK FOOD, FROZEN FOOD, AGRO PROCESSING, PROCESSED FOOD, FOOD PRESERVATION, CANNED FOOD, PACKED FOOD, CEREAL FOOD, GRAIN MILLING, BAKERY, CONFECTIONERY, ALCOHOLIC AND NON ALCOHOLIC BEVERAGES, BEER AND WINE, MILK & DAIRY PRODUCTS**
- Alcohol from Potatoes
- Alcohol from Rice (Grains)
- Alcohol from Rice Straw
- Aloe Vera Juice, Gel and Powder
- Angora Rabbit Farming, Rabbit Feed, Yarn from Wool Then Mfg. of Shawls, Sweaters, Caps, Mufflers with Dyeing & Bleaching
- Animal Feed from Bagasse
- Animal Feed Using Date Pits, Discarded Dates & Other Ingredients
- Apple Chips
- Apple Juice Concentrate & Dehydrated Fruits & Vegetables
- Aquaculture Fish (Bream) Farming
- Aquaculture Fish Farming
- Aquaculture Prawn Farming (100% EOU)
- Aquaculture Prawn Farming Equipped with Cold Storage
- Aquaculture Shrimp Farming
- Arecanut (Betel Nut) Processing Unit
- Asafoetida
- Asparagus Cultivation & Processing
- Atta Chakki
- Atta Chakki Plant
- Atta, Maida, Suji & Wheat Bran (Roller Flour Mill)
- Automatic Biscuit Making Plant
- Automatic Bread & Biscuit Plant
- Automatic Bread & Biscuit Unit (Modern Bakery) Plant
- Automatic Bread Plant
- Automatic Chapatti Making Plant
- Automatic Papad Plant
- Automatic Toffee & Candy
- Baby Cereal Food
- Baby Food Products (Infant Cereals), Porridge Mixes, Fruit Purees, Savoury Meals, Infant Milk, Baby Biscuits & Mueslis
- Baby Health Care Food & Milk
- Bakery Industries
- Bakery Unit (Pastries, Bread, Buns, Cake, Toffee)
- Bakery Unit (Rusk & Cookies)
- Baking Powder
- Banana & Its By Products
- Banana Powder
- Banana Products (Banana Powder, Puree and Concentrate)
- Banana Puree
- Banana Wafers
- Basmati Rice Trading
- Bee Keeping, Honey Processing and Packaging
- Beer & Whisky
- Beer & Wine
- Beer Industry
- Beer Plant
- Beer, Whisky & Rum
- Besan Plant
- Bio-Coal Briquettes from Agricultural Cellulosic Waste
- Biscuits & Cookies
- Biscuits Making Plant
- Blended Alcohol with Bottling Line (Molasses Based)
- Bottling Plant (Alcoholic & Non Alcoholic)
- Lactihin (Soya Based)
- Liquid Glucose from Broken Rice
- Liquid Glucose from Maize & Maize Oil
- Liquid Glucose from Potatoes
- Litchi Juice
- Locally Made Foreign Liquor
- Macaroni Manufacturing
- Macaroni, Spaghetti, Vermicelli & Noodles
- Maize & Its By Products
- Maize & Its Products - Starch, Oxidized Starch, Oil, Liquid Glucose, Dextrose
- Maize Oil
- Maize Processing for Glucose
- Maize Processing Plant (Starch, Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)
- Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose & Steep Water)
- Maize Processing Unit (Starch, Gluten Feed, Gluten Meal, Oil & Oil Cake)
- Maize Products (Starch, Oxidized Starch, Liquid Glucose & Dextrose)
- Maize Products Starch, Liquid Glucose, Dextrose Monohydrate, Dextrose Anhydrous, Sorbitol And Vitamin C
- Maize Starch
- Maize Starch & Liquid Glucose
- Maize Wet Milling Process
- Maize/Corn Starch, Sorbitol and Dextrose
- 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
- Margarine Fat
- Masala (Spices) [EOU]
- Masala Powder
- Mayonnaise
- Medicinal/Herbal Plants Cultivation
- Menthol Crystal from Menthol Oil
- Menthol Crystals (EOU)
- Milk Chilling & Packaging Plant
- Milk Paneer
- Milk Plant with Pouch Packing
- Milk Powder and Ghee
- Milk Powder, Pasteurised Milk, Butter, Cheese & Ghee
- Milk Processing (Flavoured Milk (Chocolate) in Pouches, Curd, Flavoured Yogurt, Ghee, Butter & Paneer)
- Milk Processing Plant
- Milk Product Butter, Ghee, Ice Cream
- Milk Product Cheese
- Milk Products
- Milk Toffee Manufacturing
- Mineral Water Bottling Plant
- Mineral Water in Pouches
- Mini Flour Mill (Disk Type)
- Mini Sugar Plant
- Mishri (Sugar Candy)
- Modern Basmati Rice
- Modern Bread & Bakery Unit (Bread, Buns, Rush)
- Modern Bread & Buns (Bakery Unit)
- Modern Chilly Powder
- Modern Rice Mill
- Modified Potato Starch
- Modified Starch
- Mushroom Growing & Processing with Air Conditioning
- Mushroom Growing and Processing (By Deep Freezing Method)
- Mushroom Processing and Canning
- Mustard Oil
- Mustard Oil Mill
- Namkeen (Dalmoth, Bhujia, Chanachoor)
- Neem Oil from Seeds
- Non-Dairy Whipping Cream
- Nursery Farms
- Nursery for Producing Tree-Sapling
- Oleoresin from Chilly
- Oleoresin of Spices
- Onion & Potato Powder
- Onion Powder
- Orange Juice Plant with Cold Storage Facility and Captive Power Plant
- Organic Food
- Packaged Drinking Water with Pet Bottles (1 Ltr) (Automatic Plant)
- Packaged Drinking Water with Pet Glasses (250 ml.) Automatic Plant
- Packaging of Tomato Paste
- Pan Chatni
- Pan Masala & Gutka
- Pan Masala in Pouch & Tin Pack Sada, Meetha, Zarda
- Pan Masala in Pouch and Tin Pack, Sada, Meetha, Zarda & Kimam
- Pan Masala in Pouch Pack
- Pan Masala Khaini, Gutka, Supar Baba Zafarani Type
- Pan Masala, Gutka & Pouch Making Plant
- Pan Masala, Gutka, Sweet Supari, Chewing Tobacco & Khaine
- Paneer from Soya Milk
- Papad & Bari
- Papad & Bariya
- Papad Plant (Automatic)
- Papad Plant (Imported/Automatic)
- Parboiled Rice Mill
- Parboiled Rice Mill with Rice & Corn Flakes
- Particle Board from Bagasse
- Particle Board from Cotton Stem
- Particle Board from Rick Husk
- Particle Board from Saw Dust
- Pasteurised Milk & Cheese Mfg. Unit
- Pasteurised Milk Packing
- Potato Powder & Flakes
- Photocopier Cleaning Web (Non Woven)
- Pickles
- Pickles (Various Types)
- Pickles (Vegetarian & Non Vegetarian)
- Pickles Murabbas (Veg. & Non Veg.)
- Pickles, Murabbas, Sauces & Squashes
- Pig Farming
- Pig Farming with Pork Processing
- Pig Meat Processing (800 Pig/Day)
- Piggery Meat Processing
- Piggery/Meat/Chicken Processing
- Pine Apple Slice Canning
- Pineapple Base Beer, Wine & Whiskey
- Pineapple Juice Manufacturing & Canning
- Poha (Chiwra)
- Pork Processing & Pig Farming
- Pork Products
- Potato and Onion Flakes
- Potato Chips
- Potato Chips & its By-Products
- Potato Chips (Imported Machine)
- Potato Chips Automatic Plant
- Potato Chips in Different Flavours
- Potato Chips/Wafers (Different Types of Recipe & Flavours)
- Potato Chips/Wafers
- Potato Flakes
- Potato French Fries
- Potato Granules
- Potato Powder
- Potato Powder (Automatic)
- Potato Powder (Imported Plant)
- Potato Powder (in Low Investment)
- Potato Powder, Flakes & Pellets
- Potato Powder, Flakes and Granules with Cold Storage
- Potato Powder, Granulated and Flakes
- Potato Starch
- Potato Wafers (Imported Plant)
- Poultry & Poultry Farm with Hatchery
- Poultry Farm (Cap: 10000 Birds Annum)
- Poultry Processing (Processed Meat)
- Poultry Processing Plant
- Poultry Project
- Broiler Farming
- Broiler Processing, & Poultry Feed
- Pre-Gel Starch from Maize Starch (Drilling Grade)
- Preservative Free Jam (Fruit Spreads) and Organic Jam Making
- Processed & Dehydrated Gherkins
- Processed Food & Spices
- Processed Fruits & Vegetables
- Processing & Packing of Snack Food
- Processing of Food Grain/Pulse and Retail Packaging
- Production of Date Syrup, Date Paste, Date Jam & Date Food
- Rabbit Farming
- Ragi Biscuits
- Ready to Eat Food (Retort Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato Pea & Mutter Mushroom
- Rectified Spirit, Extra Natural Alcohol (ENA)
- Red Chilli Powder
- Refined Oil (Cotton Seed Oil, Groundnut Oil and Sun Flower Oil)
- Refined Oil (Cotton Seed,

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Ground Nut, Sunflower)
  - Refining of Crude Soya Bean and Palm Oil
  - Refining of Edible Oil
  - Rice & Corn Flakes
  - Rice Beer
  - Rice Flakes (Poha)
  - Rice Flakes from Broken Rice (Used in Beer Industry)
  - Rice Mill, Rice Bran Oil with Captive Power Plant (Integrated Unit)
  - Rice Milling Plant
  - Rice Noodles
  - Rice Polishing & Packaging in Pouches
  - Roasted & Fried Dry Fruits, Grain, Grams, Peas (in Pouch)
  - Roasted/Salted/Coated Cashewnut, Peanuts, Almonds
  - Roasted/Salted/Masala Cashew Nuts, Almonds & Snack Food (Roll & Ball Type)
  - Roller Flour Mill (Atta, Maida & Suji)
  - Roller Flour Mill (Maida & Suji)
  - Roller Flour Mill (Mini Flour Mill)
  - Saccharine (Both Soluble & Insoluble)
  - Salted Cashewnut Processing
  - Sattu Manufacturing
  - Seed Grading/Processing
  - Semi Automatic Plant for Toffee
  - Shitake Mushroom
  - Shrimp Farming (Prawn Breeding in Sea Water)
  - Silver Coated Sugar Balls
  - Skimmed Milk Powder
  - Slaughter House
  - Snack Food (Crax Type) Roll & Ball Type
  - Soda Water Bottling Plant
  - Soda Water in Plastic Pouches
  - Soft Board & Hard Board from Coir Dust
  - Soft Drink (Aerated Water)
  - Soft Drink (Carbonated)
  - Soft Drink (Cola, Orange, Lemon, Mango, Pulp, Ginger, Clear Lemon, 7up Type)
  - Soft Drink Concentrate
  - Softy Ice Cream
  - Softy Ice Cream Cones (Automatic Imported Plant)
  - Solvent Extraction Plant (Oil Cake Based)
  - Sorbitol
  - Soumf Supari (Elaichi Flavour)
  - Soya Bean Milk From Soya
  - Soya Products
  - Soya Protein
  - Soyabean Baryan (Automatic)
  - Soyabean Meat
  - Soyabean Oil from Soyabean Seed & Cattle Feed
  - Soyabean Product (Soyabean Oil, Soya Paneer, Soya Extract)
  - Soyabean Products
  - Spice & Allied Products
  - Spice Oleoresin (Chilly Oil) By Super Critical Process
  - Spice Oleoresin (Ginger)
  - Spices
  - Spices (EOU)
  - Spices (Garlic Base Spices with Packing in Bags)
  - Sponge Gourd Processing Unit
  - Starch & Allied Products from Maize
  - Starch & Allied Products from Maize With Co- Generation
  - Starch & Liquid Glucose from Maize
  - Starch & Starch Derivatives (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder, Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
  - Starch & Starch Derivatives with 4 MW Co-Generation Plant (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder,
  - Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
  - Starch (A & B)
  - Starch from Maize
  - Starch from Tapioca
  - Strawberry Jam
  - Sugar Candy (Bombay Mishri Type)
  - Sugar Candy (Mishri)
  - Sugar Candy (Pearl Type)
  - Sugar Cane Juice in Tetrapack Unit
  - Sugar Cane Juice Preservation
  - Sugar Coated Cashew Nuts, Almonds, Peas
  - Sugar Cubes
  - Sugar Mill with Bio-Ethanol from Molasses
  - Sugar Mill, Distillery & Power Plant
  - Sugar Pellets
  - Sugar Plant
  - Sugar Plant with Co-Generation Power Plant and Greenfield Sugarcane Cultivation
  - Sugarcane Juice Preservation
  - Sun Flower Oil
  - Sun Flower Seed Oil
  - Sunflower Cultivation with Sunflower Oil Production
  - Sunflower Oil
  - Supari (Sweet) (Betel Nut)
  - Sweet Scented Supari
  - Tamarind Juice Concentrates
  - Tamarind Juice Powder
  - Tamarind Kernel Powder
  - Tamarind Pulp
  - Tamarind Pulp from Tamarind
  - Tamarind Seed Decorticating & Powder Starch Making
  - Tea Bag
  - Tea Bag (Dip-Dip T type)
  - Tea Packaging Industries
  - Tea Packaging Industry
  - Tea Packaging Unit
  - Tea Processing & Packaging
  - Tejpatta Oil from Tejpatta
  - Tissue Culture (100% EOU)
  - Tobacco Creamy Snuff
  - Toffee, Candy & Milk Chocolate
  - Tomato Product Manufacturing
  - Tomato Pulp
  - Tomato Paste
  - Tomato Paste & Purees
  - Tomato Paste (Tomato Concentrate)
  - Tomato Powder
  - Tomato Processing for Concentrate Ketchup
  - Tomato Processing Unit
  - Tomato Product in Pouch (Sauce, Ketchup)
  - Tomato Products (Tomato Juice, Tomato Puree, Tomato Ketchup)
  - Trading Business (Rice, Salt, Dry Fruits, Etc.)
  - Tuty Fruity from Papaya
  - Upgrading of Salt
  - Turmeric Powder
  - Vanaspati Ghee
  - Vegetable Margarine Plant
  - Vegetable Oil (Refined)
  - Vinegar
  - Virgin Coconut Oil
  - Vanaspati Ghee (Hydrogenated Vegetable Oil)
  - Vermicelli
  - Vermicelli, Noodles and Cherry (Tooti Fruity)
  - Vitamins & Minerals Enriched Various Designed Corn Flakes
  - Vodka from Potatoes
  - Washing of Ginger
  - Waste Oil Recycling
  - Wheat Flour Mill
  - Wheat Germ Oil
  - Wheat Puff
  - White Oat Processing
  - Whole Spice Processing (Cleaning, Grinding & Packaging)
  - Wine, Brandy, Whisky & Champagne
  - Yeast from Molasses
  - Yogurt in Plastic Cups
  - Zarda of Various Grades
  - Zarda, Kimam No-60, 120, 160, 240, 300 & 400
  - Zarda, Kimam, Tobacco
  - Zarda-Zafrani Baba Chhaap
- GLASS, FLAT GLASS, OPTICAL GLASS, GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION, REFRACTORY
- Acrylic Mirror
  - Ceramic (Porcelain) Insulator
  - Ceramic Foam Filters
  - Ceramic Foam Filters (Metallic Based)
  - Ceramic Glazed Tiles
  - Ceramic Hotel Ware (Bone China)
  - Ceramic Media
  - Ceramic Thread Guide
  - Ceramic Unit
  - Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
  - Fibre Glass
  - Flat Glass & Float Drink Glass
  - Float Glass
  - Float Glass (Automatic Plant)
  - Glass Ampoules (Distilled Water)
  - Glass Bangles & Glass Pressed Wares
  - Glass Beeds
  - Glass Bottle
  - Glass Bottle for Beer
  - Glass Bottles for Wine
  - Glass Bottles Using Broken Glass
  - Glass Factory for Glass Block
  - Glass Fensiky & 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 & Figured Glass (Rolled & Kohi Burn Process)
  - Sheet Glass / Float Glass Automatic Plant
  - Tempering/Toughening of Flat Glass
  - Toughened Glass
  - Watch Glass
- HERBS AND HERBAL BASED PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYUR VEDIC PRODUCTS, HERBAL MEDICINE, HERBAL COSMETICS
- 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 Pain Balm Ointment
  - Ayurvedic/Herbal Pharmacy
  - Ayurvedic Dantmanjan (Red Colour) Dabur Type
  - Ayurvedic Gamaxine (Using Red Moong)
  - Ayurvedic Pain Balm (Yellow & White) Zandu Type
  - Ayurvedic Pharmacy (Capsules, Liquid Oral, Ointment, Powder, Injection)
  - Ayurvedic Raw Material from Mercury
  - Ayurvedic Sharbat
  - Ayurvedic Tablets (Hajmola Type)
  - Cardamom Oil
  - Citronella Oil
  - Clove Oil
  - Coleus Forskohli Extract
  - 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 Extract
  - Herbal Formulation (Herbal Plant)
  - Herbal Concentrate in the Manufacturing of Herbal Drugs & Concentrate
  - Herbal Cosmetics
  - 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
  - Integrated Unit - Herbal Hair Oil, Herbal Cosmetic, Ayurvedic Pharmacy
  - 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
  - Cancer Hospital
  - Cancer Hospital (Treatment & Research Institute)
  - Cinema Hall
  - Club with 4 Star Hotel

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Cold Storage
- Diagnostic Centre
- Dispensary
- Eye Hospital
- Fast Food Parlor
- Five Star Hotel
- Five Star Hotel (Deluxe)
- Five Star Hotels with Shopping Mall, Health Club, Water Park, Amusement Park, Golf Course & Golf Academy, Cottage & Open air Theatre
- Five Star Hotels, Business Center (Shopping Centre) PVR, Health Club & Banquet Hall
- Five Star Hotel & Shopping Mall
- Food Parlour
- Games Parlour
- Golf Course
- Green House
- Health Club, Beauty Parlour
- Holiday Resorts cum Entertainment Club, 4 Star Hotel
- Holiday Village Resort
- Hospital (20 Beds)
- Hospital 300 Beds to 700 Beds with Teaching Facility
- Hotel
- Hotel 5 Star, 3 Star,
- Hotel/Small Hotel
- Holiday Resort
- Hospital
- Hospital with Teaching Facility
- Hotel - 3 Star (With Out Liquor Bar)
- Hotel (Small Hotel with Banquet Halls, Restaurant and Catering Facility)
- Hotel with Discotheque
- Hotel/Small Hotel
- Ice Cream Parlour
- Kids Entertainment Cum Food Center (Restaurant) at The Mall
- Market Complex
- Multiplex Cinema Hall with Shopping Mall
- Motel/Small Hotel with Banquet Hall, Restaurant & Catering
- Multiplex Cinema Hall, PVR with Shopping Centre
- Multistoried Commercial Complex
- Multiplex Cinema Hall, PVR with Shopping Center
- Multispeciality Hospital
- Multistory Residential Complex
- Nature Care Centre
- Nursery School
- Nursing Home
- Old Age Home, Orphan Children Hall & Dharamshala
- Out Door & Indoor Entertainment Centre
- Pediatric Hospital 25 Beds
- Pharmaceutical College (B-Pharma & DPharma)
- Recreation and Health Club
- Residential Apartments
- Restaurant/Fast Food Parlour
- Regional Television Channel (Multi Lingual News-Cum Entertainment Cum Sport-Cum-Educational Channel)
- Residential Township (Villas with Swimming Pool, Shopping Arcade, EWS Houses)
- Restaurant
- Safari Park
- Satellite Broad Casting Channel
- Shopping Mall with Four Screen Multiplex & 3 Star Hotel
- Small Hotel/Motel, Party Room Restaurant, Fast Food Parlour & Banquet Hall
- Super Market (Commercial Market)
- Three Star Hotel
- Video Film Studio
- Ware House
- Water Park

### 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
- Flexographic Ink
- Hologram Sticker - 3D
- Indelible Election Ink (from Silver Nitrate)
- Ink for Hot Stamping Foil
- Lead Pencils
- Oil Soluble Ink
- One Time Carbon
- Painting Brush
- Plastic Files & Its Smaller Components
- Printed Envelopes with Window & without Window in Single Colour & Multi Colour
- Printing Inks
- School Chalk
- Screen Printing Ink
- Slate Pencils
- Solvent and Water Based Inkjet Inks
- Stamp Pad & Stamp Inks
- Staple Pin
- Straw Board Slates
- Tailors Chalk
- Toner Ink for Xerox Machine
- Wax Crayon

### JUTE & JUTE BASED PROJECTS

- Gunny Bags (Jute Bags)
- Gunny Bags from Jute
- Jute Mill with Spinning & Weaving
- Jute Ropes/Sutli
- 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, AUTOMOBILE INDUSTRIES, METAL, METALLURGICAL, S.S. UTENSIL, WIRE, ALUMINIUM, BRASS, COPPER PRODUCTS, LPG CYLINDER AND VALVES

- A.P.I. Tubes
- Activated Alumina
- Activated Alumina Balls
- Agriculture Implements
- Air Cooler
- Air Filter for All Type of Auto Vehicles
- Air Pressure Gauge (Dial Gauge)
- Alloy Steel Casting
- Alloy Steel Long Product Market & Alloy Steel Seamless Pipes
- Alumina from Bauxite (By Calcinations Process)
- Alumina from Gibsite Variety
- Alumina Refinery
- Alumina to Aluminium & Mfg. of Profiles
- Aluminium & Copper Cable Lugs
- Aluminium Aerosol Cans
- Aluminium Alloy
- Aluminium Alloy from Scrap & Virgin Metal
- Aluminium Alloy from Virgin Metal/ got/Billet
- Aluminium Angles, Channels, Doors & Windows
- Aluminium Beverage Can Making Plant
- Aluminium Beverages Cans
- Aluminium Blind, Rivets & Metal

- Clips
- Aluminium Bottle Caps
- Aluminium Bottles (Cold Extrusion of Aluminium)
- Aluminium Building Hardware
- Aluminium Cans for Brewery Industry
- Aluminium Caps
- Aluminium Channels, Beading & Pipes
- Aluminium Circle
- Aluminium Cladding (Construction)
- Aluminium Collapsible Tubes (Printed)
- Aluminium Collapsible Tubes
- Aluminium Containers
- Aluminium Extrusion
- Aluminium Extrusion for Pipe Accessories & Building Hardware
- Aluminium Extrusion Plant
- Aluminium Finished Articles (Job Work)
- Aluminium Foil
- Aluminium Foil Container
- Aluminium from Alumina
- Aluminium Furniture
- Aluminium Gravity Casting
- Aluminium House-Hold Utensils
- Aluminium Ingots from Aluminium Scrap
- Aluminium Ingots from Bauxite
- Aluminium Ingots from Used Beverage Cans
- Aluminium Paint
- Aluminium Powder
- Aluminium Power Cables
- Aluminium Pressure & Gravity Die Casting
- Aluminium Pressure Die Casting
- Aluminium Printing Plates for Offset Printing Machine
- Aluminium PS (Pre-Sensitised) Plates
- Aluminium Secondary Billet Casting
- Aluminium Secondary Billet Casting Plant
- Aluminium Sheet, Circles & Vessels
- Aluminium Slug (used for Collapsible Tube Containers)
- Aluminium Utensils
- Aluminium Utensils & Circles
- Aluminium Wire Drawing
- Aluminium Wire Drawing & Super Enameling for Winding
- Aluminium Wire Drawing & Wire Mesh
- Aluminum Rolling Mill
- Assaying Gold
- 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 Nut & Bolts Plant
- Automatic Vending Machine for Hot & Cold Beverages
- Automised Aluminium Powder
- Automobile (Four Wheelers)
- Automobile Battery
- Automobile Brake Shoe
- Automobile Buses
- 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 Tyre Plant
- Automotive Tyre Plant for Car & Trucks
- 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)
- Bentonite Processing
- Bicycle Assembly
- Bicycle Chain
- Bicycle Manufacturing
- Bicycle Plant
- Bicycle Rim
- Billets from Steel Scrap By Electric Furnace
- Bimetal Bushes with Powder Based Metallurgy
- Bimetallic and Sintered Bushes
- 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 Bar (S.S.)
- Bright Bars
- Building Hardware of Aluminium
- Bus Body Building
- Butt Welded Carbon Steel Fittings & Steel Flanges
- C.I. Casting (Foundry) By Induction Furnace
- C.I. Casting Foundry
- C.N.G. Cylinders (Storage for C.N.G. Gas)
- C.P. Bathroom Fittings
- Cable Creeping Lugs, Socket & Cable Creeping Tools
- Calcined & Activated Alumina
- Calcined Bauxite
- Calcined Bauxite Through Rotary Kiln
- Calcite Alumina Powder
- Carbide Tips/Inserts/Indexable
- Carbon Brush, Brush Holder Slipping
- Carbon Brushes
- Carbon Fiber Composites
- Carburetor
- Cargo Containers (for Ship & Train)
- Cast Aluminium Strips and Ingots
- Cast Iron & S.G. Iron Castings
- Cast Iron Earth Pipes with Flanges
- Cast Iron
- Ceramic Foam Filters (Metallic Based)
- Chains (Bicycle, Scooter, Motorcycle, Moped)
- Chemical Etching of Stainless Steel
- Chromite Beneficiation Plant
- 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 Rolled Stainless Steel Plant
- Cold Rolling of M.S. Strips/ Sheet
- Cold Rolling of Steel Strips
- Composite Carbon Fibre
- Composite Container
- Composite Steel Re-Rolling Mill
- Concentrated Manganese Ore

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"> <li>Production</li> <li>• Continuous Copper Rod (CCR) from Copper Scraps</li> <li>• Continuous Electro Galvanizing Cold Dip Process of Steel Strip</li> <li>• Control &amp; Precision Instrumentation</li> <li>• Conveyor Roller/Idlers</li> <li>• Cooling Tower</li> <li>• Copper Flats &amp; Copper Tubes</li> <li>• Copper Foil</li> <li>• Copper Powder</li> <li>• Copper Powder &amp; Aluminium Powder</li> <li>• Copper Rod Casting (Wire Drawing and Enamelling)</li> <li>• Copper Rod from Copper Scraps</li> <li>• Copper Strip Coils from Scraps</li> <li>• Copper Utensils</li> <li>• Copper Wire Bars or Rods from Copper Scraps</li> <li>• Copper Wire Drawing</li> <li>• Copper Wire Drawing &amp; Enamelling</li> <li>• Copper Wire Drawing From Higher Size to Very Thin Size, used in Electrical Cables</li> <li>• Copper Wire Drawing, Anealline &amp; Enamelling</li> <li>• Corrugated Galvanized Sheet</li> <li>• Crucibles from Fire Clay</li> <li>• Cycle &amp; Van Tyres &amp; Tubes</li> <li>• Decoiler and Sheet Shearing Plant</li> <li>• Diamond &amp; Gem Cutting/Polishing (All Automatic Machinery)</li> <li>• Diamond Blade</li> <li>• Diamond Tools &amp; Wheels</li> <li>• Die Making for Sheet Metal Working</li> <li>• Diesel Engine Repairing</li> <li>• Diesel Generating Set</li> <li>• Different Types of Fire Extinguishers</li> <li>• Disposable Needles &amp; Syringes</li> <li>• Drip Irrigation System</li> <li>• Drum &amp; Barrels (35 To 200 Ltrs.)</li> <li>• Ductile Iron Fittings (Ductile Malleable /Nodular/ Spheroidal Casting)</li> <li>• E.R.W. Steel Conduit Pipes</li> <li>• Earth Moving Equipment</li> <li>• Electric Arc Furnace</li> <li>• Electrical Stamping</li> <li>• Electronic Horn for Automobile</li> <li>• Enameled Copper Wire</li> <li>• Epoxy Coated TMT Bars</li> <li>• Epoxy Coated TMT Rebars</li> <li>• ERW Galvanized Steel Pipes</li> <li>• ERW Steel Pipes</li> <li>• Fastener (Automatic Cold Forge Process)</li> <li>• Fasteners (Hex- Head Bolts &amp; Nuts)</li> <li>• Fasteners (Nuts Bolts, Rivets &amp; Washers)</li> <li>• Fasteners (Nuts, Bolts, Rivets)</li> <li>• Ferrite Magnets</li> <li>• Ferro Alloy (Fe-Si, Fe-Mn, Si-Mn)</li> <li>• Ferro Alloys (Ferro Manganese, Silico Manganese, Ferro Silicon) Based on Aluminothermic Process</li> <li>• Filter (Micro Filter Inserts for Automobile)</li> <li>• Filter for All Vehicles</li> <li>• Fin Type Heat Exchanger</li> <li>• Fire Extinguisher</li> <li>• Fire Extinguishers (Different Types)</li> <li>• Fire Fighting Equipments</li> <li>• Flush Doors</li> <li>• Forging on Open Die Hammers</li> <li>• Forging Unit</li> <li>• Forging Unit (General)</li> <li>• Foundry Sand (Non Ferrous Metal)</li> <li>• G.I. Pipe Fittings</li> <li>• G.I. Sheet (Plain &amp; Corrugated)</li> <li>• G.I. Wire from H.B. Wire</li> <li>• Galvanised Iron Strips</li> </ul> | <ul style="list-style-type: none"> <li>• Galvanising of Cans for Gardening</li> <li>• Galvanising of Zinc (Electrical Process)</li> <li>• Galvanising of Zinc (Hot-Dip Process)</li> <li>• Galvanising Plant</li> <li>• Garden Tools &amp; Fencing Accessories</li> <li>• Gas Detectors of L.P.G.</li> <li>• Gas Welding Torch &amp; Nozzles</li> <li>• Gold &amp; Platinum Jewellery Manufacturing with Die-Casting</li> <li>• Gold Silver Jewellery</li> <li>• Gold Jewellery (100% EOU)</li> <li>• Graphite Carbon Plate</li> <li>• Graphite Crucibles</li> <li>• Graphite Electrode for Arc Furnace</li> <li>• Grinding Media Ball</li> <li>• Hand Pump Mark-II Unit</li> <li>• Hand Tools (E. O. U.)</li> <li>• Handle for Bucket</li> <li>• Helmet</li> <li>• Hospital Bed</li> <li>• Hot Dip Galvanizing</li> <li>• Hot Plate Rolling Mill</li> <li>• Hot Roll Steel Bar Mill</li> <li>• HR/CR Rolling Stainless Steel Plant</li> <li>• Hydraulic and Pneumatic Items</li> <li>• Hydraulically Regulated Doors Closer (Everest Type)</li> <li>• Ilmenite Beneficiation</li> <li>• Induction Furnace Re-Rolling Unit</li> <li>• Induction with Hot Rolling (Concast) and Structure</li> <li>• Industrial Pump (High Capacity)</li> <li>• Industrial Valve</li> <li>• Integrated Melting &amp; Rolling Mill</li> <li>• Integrated Steel Plant</li> <li>• Intermediate Bulk Containers (I.B.C)</li> <li>• Investment Casting</li> <li>• Iron Based Sponge Iron to Billet to Rod</li> <li>• Iron Ore Pelletization</li> <li>• Iron Ore Pelletization Plant</li> <li>• Iron Ore Pelletization with Beneficiation</li> <li>• Iron Powder (Cast)</li> <li>• Iron Powder from Mill Scale Scrap</li> <li>• Jali for Fan [Fan Gaurd] [Metalic] Automatic Plant</li> <li>• Kitchen Sinks (Stainless Steel)</li> <li>• Kudali, Fawra, Gaiti, Belcha</li> <li>• L.P.G. Cylinder &amp; Regulator</li> <li>• L.P.G. Cylinders</li> <li>• L.P.G. Regulators (Domestic Purpose)</li> <li>• L.P.G. Stove</li> <li>• Laminated Tube (Multilayer)</li> <li>• Lead Metal from Lead Ore</li> <li>• Link Chain</li> <li>• Locks (Aligarh Type)</li> <li>• Longitudinally Submerged Arc Welded Pipes (L Saw Pipes)</li> <li>• L-Saw Pipes</li> <li>• M S Ingots Using Induction Furnace</li> <li>• M.S. and S.S. Weld Mesh</li> <li>• M.S. Barrels (Metal Barrels)</li> <li>• M.S. Binding Wires</li> <li>• M.S. Hinges</li> <li>• M.S. Ingots (Mini Steel Plant) 5 MT Induction Furnace</li> <li>• M.S. Pipe from Strips</li> <li>• M.S. Tubes and Pipes (ERW &amp; HFIW)</li> <li>• M.S. Winding Wire &amp; Annealing</li> <li>• Magnet</li> <li>• Material Handling Equipments</li> <li>• Measuring Tapes</li> <li>• Mechanical Toys</li> <li>• Metal Container for Packaging</li> <li>• Metal Drums &amp; Barrels 25 To 200 Liters</li> <li>• Metal Fabrication Unit Based on Water Jet Cutting Machine</li> <li>• Metal Hardening</li> <li>• Metallic Drum (Used for Oil</li> </ul> | <ul style="list-style-type: none"> <li>Storage)</li> <li>• Micro Filters for Automobile</li> <li>• Micro Irrigation System</li> <li>• Mild Steel Flat Bar, Square Pipes &amp; Tubes</li> <li>• Mild Steel Ingots from Iron Ore</li> <li>• Mild Steel Rolled Products (TMT/CTD &amp; MS Round Bars Flats)</li> <li>• Mild Steel Welding Electrode</li> <li>• Mini Steel Plant - Steel Long Products TMT Bar, Flats, Angles, Channel &amp; Gutters</li> <li>• Mini Steel Plant (25-T UHF Electric Arc Furnace &amp; Hot Rolling Mill)</li> <li>• Mini Steel Plant (Ingot from Ore)</li> <li>• Mini Steel Plant with Production of Bar</li> <li>• Muffler &amp; Silencer Pipes for Four Wheelers</li> <li>• Multivalves used in Auto L.P.G. Tanks</li> <li>• Needle for Sewing Machine</li> <li>• Non Stick Cookwares</li> <li>• Non-Stick Kitchen Ware</li> <li>• Nut &amp; Bolts (Cold Formed Steel Fasteners)</li> <li>• Nut and Bolts (Mild Steel)</li> <li>• Nuts and Bolts (MS &amp; HT)</li> <li>• Oil Seals</li> <li>• Open Top Sanitary Cans for Food, Pesticides, Paint</li> <li>• Oxygen Lancing Pipes</li> <li>• PP Caps (Aluminium)</li> <li>• Pad Locks/Door Locks</li> <li>• Pig Iron</li> <li>• Pliker Proof Caps</li> <li>• Pliker Proof Crown Caps</li> <li>• Piston Assembly (Aluminium Alloy)</li> <li>• Piston for Internal Combustion Engine</li> <li>• Piston-Rings for IC Engines</li> <li>• Plant Protection Equipment</li> <li>• Plastic Cladded Aluminium Squeeze Tube</li> <li>• Plastic Injection Moulding Plant for Autoparts</li> <li>• Pre Painted Coloured Corrugated Galvanized Roofing Steel Sheet</li> <li>• Pre Painted Galvanized Roofing Steel Sheet (Plain and Corrugated)</li> <li>• Pre Tensioned, Pre Stressed Railway Sleepers</li> <li>• Press Steel Doors &amp; Window</li> <li>• Pressure Cooker</li> <li>• Pressure Die-Casting</li> <li>• Printed (Multi Colour) Tin Container (Air Tight)</li> <li>• Printed Tin Containers</li> <li>• Printing Ink</li> <li>• Radial Tyres for Cars &amp; Trucks</li> <li>• Railway Air Break</li> <li>• Razor Blade</li> <li>• Refined Oil (Cotton Seeds Groundnut Oil &amp; Sunflower Oil)</li> <li>• Refrigeration Strand Various Model</li> <li>• Reinforcement Bars or Tor Bars</li> <li>• Re-Rolling Mill for Sayria &amp; Twisting Rod</li> <li>• Re-Rolling Mill for Tor Steel</li> <li>• Resin Cored Soldering Wire</li> <li>• Rice Bran Oil Solvent Extraction Plant with Refinery</li> <li>• Rice Huller</li> <li>• Rivets (Clutch Facing/Brake Linings)</li> <li>• Rock Drill Bits</li> <li>• Rolling Mill with Furnishing Plant</li> <li>• Rolling, Bearing &amp; Forging of Outer Inner Rings</li> <li>• Rubber Auto Parts</li> <li>• Rubbing Compound for Automobile</li> <li>• S.G. Iron Casting &amp; Melleable Iron Casting</li> <li>• S.S. Alloy Steel Casting</li> <li>• S.S. Bright Bars &amp; Wire</li> <li>Mfg. (Cold Drawn Process)</li> <li>• S.S. Cutlery</li> <li>• Safety Helmet</li> <li>• Safety Pin, Paper Pin, Gem Clips</li> <li>• Sandwicheed Bottom (Al-Alloy &amp; S.S.) Utensils</li> <li>• Seamless M.S. Tube &amp; Pipes</li> <li>• Seamless Tubes</li> <li>• Selenium Coated Aluminium Drum used in Plain Paper Copier</li> <li>• Self Taping Steel Screws</li> <li>• Sewing Needles (for use with Domestic / Indl. Sewing M/c.)</li> <li>• Sheet Metal Press Shop</li> <li>• Shovel</li> <li>• Silencer for Auto Vehicles</li> <li>• Silencer for Two and Three Wheelers</li> <li>• Silicone Metal</li> <li>• Sintered Bearing</li> <li>• Sintered Bushes</li> <li>• Sintered Metal Auto Components</li> <li>• Solder Wire &amp; Flux</li> <li>• Sponge Iron</li> <li>• Sponge Iron with Captive Power Plant (Agro Based)</li> <li>• Spring Washers</li> <li>• Stainless Steel Cutlery</li> <li>• Stainless Steel Fastener (Washer 100% EOU)</li> <li>• Stainless Steel Sheet Rolling &amp; Manufacturing of S.S. Utensils</li> <li>• Stainless Steel Tube</li> <li>• Stainless Steel Tubes &amp; Pipes by Extrusion and Pilgering Process</li> <li>• Stainless Steel Tubes/Pipes</li> <li>• Stainless Steel Utensil</li> <li>• Stainless Steel Wire Drawing</li> <li>• Steel Balls for Ball Point Pen</li> <li>• Steel Bars (Range 6 mm To 32 mm)</li> <li>• Steel Casting for Railways</li> <li>• Steel Containers</li> <li>• Steel Drums and Barrels</li> <li>• Steel Fabrication Unit</li> <li>• Steel Forging for Automobile Parts</li> <li>• Steel Furniture</li> <li>• Steel Ingot (Furnace)</li> <li>• Steel Plant</li> <li>• Steel Plant (Blast Furnace)</li> <li>• Steel Re-Rolling Mill (Steel Roof &amp; Coil from Scrap)</li> <li>• Steel Rolling Mill</li> <li>• Steel Safety Pins</li> <li>• Steel Shot/Steel Grits</li> <li>• Steel Structure Unit</li> <li>• Steel Tubes &amp; P.V.C. Pipes</li> <li>• Steel Wool</li> <li>• Steel/Iron Pellets</li> <li>• Stitching Wire</li> <li>• Structural Steel</li> <li>• Submerged Arc Welded Pipes</li> <li>• Submersible Pump Manufacture</li> <li>• Super Enamelled Copper Wire</li> <li>• Surgical Suture</li> <li>• Taper Roller Bearing</li> <li>• Thermocole</li> <li>• Three Wheelers Manufacturing</li> <li>• TMT Bars, Saniya</li> <li>• Torch &amp; Tri-Light Unit (Integrated Plant)</li> <li>• Transmission Tower &amp; Tele Communication Towers with Galvanizing Plant</li> <li>• Tripod Stands, Tables &amp; Chairs (100% E.O.U.)</li> <li>• Tube Making for Umbrella</li> <li>• Tyre for Three Wheelers &amp; Medium Size Four Wheelers</li> <li>• U Bolt &amp; Centre Bolt for Auto leaf Springs</li> <li>• Vacuum Metalising Process</li> <li>• Vacuum Thermoflask</li> <li>• Valve Guide</li> <li>• Washerless Faucet (Taps)</li> <li>• Watch Case Manufacturing Unit</li> <li>• Watch Straps/Chains/Belt</li> <li>• Watch Straps/Chains/Bracelets / Belt (Brass &amp; Steel)</li> <li>• Welding Brass Rod</li> <li>• Welding Electrode</li> <li>• Welding Electrode with Wire</li> </ul> |
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**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

- Drawing
- Welding Fluxes
- Wick Stoves
- Wick Stoves Stainless Steel
- Wind Mill
- Wind Screen Cleaner
- Wire Mesh (Hexagonal Square)
- Wire Nail
- Wire Nail/Wire Drawing
- Wooden Laboratory Furniture
- Zinc and Aluminium Anode Foundry Zarine & Oil Industry
- MISCELLANEOUS PRODUCTS**
- Acetate Tow for Cigarette Filters
- Advertising Agency
- Agarbatti (Sticks)
- Agarbatti Manufacturing (Under KVIC)
- Air Taxi (12 Seater)
- Ammonia Gas Bottling Plant
- Amusement Park
- Amusement Park Cum Water Park
- Artificial Flowers
- Artificial Flowers (Paper & Cloth)
- Artificial Marble Tiles
- Asphaltic Roofing Sheet
- Auto Workshop/Garage & Service Station
- Automatic Book Binding Unit
- Automatic Match Box with Match Stick Wooden & Waxed Strips
- Bamboo Furniture
- Bamboo Sticks used for Agarbatti
- Bamboo Tooth Picks
- Bank (Private Sector)
- Bentonite
- Bentonite (Quarrying, Processing & Exporting)
- Bidi Manufacturing Unit
- Bone Crushing Plant
- Buttons from Cattle Hoves
- Buttons from Hoves & Horns
- Car-Leasing & Finance
- Cenosphere Processing
- China Clay Washing/Purification
- Chip Block (Compressed Wood)
- Cigarettes Unit
- Coal Mining
- Coal Washing Unit
- Cold Chain
- Cold Storage
- Cold Storage & Ice Plant
- Cold Storage for Fruits & Vegetables
- Cold Storage for Potato & Mahuwa
- Combine Coke
- Community Hall
- Composite Carbon Fiber
- Cricket Ball, Bat Culinary Institute
- Daily Need Stores
- Decorative Laminated Sheet (Sunmica)
- Departmental Stores
- Diamond & Gem Cutting & Processing Unit
- Diamond Cutting & Export
- Disposable Cigarette Gas Lighter
- Dry Cleaners
- Dry Cleaning and Laundry Unit
- Dry Dock
- Dry Flowers
- Expansion Joint Filler
- Fast Food Corner
- Fire Fighting Equipment, Chemicals & Refilling
- Fire Works
- Flush Door, Chip Board, Hard Board,
- Insulating Board
- Flush Door, Clip Board & Hardboard
- Games Parlour
- Gas Filling of L.P.G. Cylinder
- Gelatin Sponge
- Gems Manufacturing (Original)
- Golf Course
- Graphite Mining & Processing
- 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
- Hydrogen Gas from Methanol Cracking & Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen Cylinders Mounted on Truck Trolleys using Hydrogen Compressors
- International Standard Laboratories
- Iron Ore Mining
- L.P.G. Cylinder Retesting Unit
- L.P.G. Cylinder Testing Centre
- Laminated Particle Board
- Laundry
- Laundry Unit
- Leasing Hire Purchase A/C
- Leather Finishing Unit
- Leather Tanning (Process Wet Blue)
- Local Area Bank
- Low Ash Metallurgical Coke Plant
- LPG Bottling Plant
- LPG Cylinder Bottling Plant
- LPG Storage (Tank Farm)
- Marketing Arrangement and Distribution Strategy of Wd-40
- Marketing of Gram Shilpa
- Match Box (Manual Process)
- Match Box Plant (Automatic)
- Mechanized Laundry
- Medium Density Fiber Board (MDF) Production with Lamination
- Metallamine Crockery
- Metallurgical Coke Plant Coking Coal
- Manufacturing of Coloured Joint Filler used for Jointing Tiles
- Mineral Fillers for Application in Paint, Paper, Rubber, Plastic
- Mineral Wool
- Old Age Home, Orphan Children Hall & Dharamshala
- Paint Brush
- Particle Board & Block Board with Sanding and Laminating
- Petrol Pump
- Photo Lab. Cum Studio (100% Computerized)
- Plaster of Paris Bandages
- Plywood
- Plywood & Plyboard
- Plywood (Phenol Bonded)
- Power Laundry
- Pre Laminated Particle Board
- Puzzles
- PVC Joint Fillings
- Q.S.S. Colour Lab
- Quering of Lime Stone
- Rehabilitation Centre for Aged & Needy
- Rock Wool Based on Slag
- Rubber Wood Processing Plant
- Saw Mill
- Senior Citizen's Home
- 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
- Synthetic Floating to Fishing Industry
- Synthetic Ruby and Sapphire
- Teak Wood & Meranti Doors—Solid & Semi-Solid Doors
- Tennis Ball
- Tennis Ball (Used In Playing Cricket)
- Timber (Wood) Seasoning
- Trading Business (Computer & Related Stationery)
- Trading Business (Import & Export Merchant)
- Trading Business (Rice, Salt, Dry Fruits)
- Trading Business (With Packaging Rice, Salt, Pulses)
- Travelling Agency
- Venetian Blind
- Video Film Studio
- Ware House
- Wind Mill
- Wonder Fuel (Gel Type)
- Wood Chips
- Wood Wool Industry
- Wooden Chips for Supplying to Paper Mills
- Wooden Doors & Frame
- 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
- Wooden Tooth Picks
- Work Shop for Telco Truck
- PAPER & PAPER PRODUCTS**
- A4 Size Paper from Jamboo Rolls
- Absorbent Kraft Paper
- Amonia Paper
- Baby Wet Wipes & Facial Wet Tissue
- Bamboo Chips for Paper Mill
- Carbonless Paper
- Card Board Boxes & Cartons of Paper
- Card Board from Waste 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 Boxes
- Corrugated Sheet Board & Boxes
- Craft Paper & Special Paper
- Craft Paper from Waste Paper
- Disposable Paper Plate
- Emery Sand Paper
- Exercise Note Book & Register
- Flexible Cartons, Sticker, Labels & Printing with Aluminium Foil
- Flute Paper from Waste Paper
- Hand Made Paper
- Hand Made Paper using Recycled Hand Made Paper
- Hard Board from Baggasse
- 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
- Newsprint Paper from Rice Straw & Baggasse
- 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 Bags from Waste Paper Board
- Paper Board Cartons
- Paper Cones & Tubes
- Paper Cones & Tubes (Automatic Plant)
- Paper Cups
- Paper Cups for Ice Cream
- Paper Envelops
- Paper from Baggasse
- Paper from Bamboo
- Paper from Rice Husk & Wheat Husk
- Paper from Shoot (Trunk) of Banana Plant
- Paper from Waste Paper
- Paper from Waste Paper, Bamboo Chips, Rice & Wheat Husk
- Paper from Wood Pulp & Bamboo
- Paper Manufacturing Plant (with Pulp from Bamboo, Wood & Grass)
- Paper Mill
- Paper Napkin Toilet Rolls, Facial Tissue & Printed Napkin
- Paper Napkin, Facial Paper & Toilet Roll from Tissue Paper
- Paper Napkins & Air Mail Paper
- Paper Plant (With Wood Chips & Pulp)
- Paper Plant by Hemp Processing
- Paper Plate with Silver Lamination
- Paper Plates
- Paper Shopping Bag
- Particle Board from Saw Dust
- Poly Coated Paper
- Printed Paper Shopping Bags
- Pulp from Bamboo & Wood
- Pulp from Wood, Bamboo and Grass
- Self-Sealing Paper Envelopes
- Silicon Release Paper
- Silicone Coated Paper
- Straw Board (Automatic Plant) from Rice Husk & Baggasse
- Sundried Board from Waste Paper & Pulp
- Tissue Paper
- Tissue Paper, Toilet Paper & Air Mail Paper Roll
- Tracing Paper
- Wall Paper
- Wood Pulp
- Writing & Printing Paper
- PAINTS, THINNER, NC THINNER, PRIMER, WALL PUTTY**
- CaCo3 Filled Master Batches
- High Temperature Thinner
- Industrial Paints
- N.C. Thinner
- Oil Based Paint
- Paint Industry
- Paints and Allied Products
- Resins for Nail Polish (Polycondensation Resin (Polyster, Alkyds) Epoxy Toyslamide Resin, Solvent Based Acrylic Resin
- Wall Putty
- Water Based Cement Primer
- Water Based Lacquers
- PESTICIDES, INSECTICIDES, MOSQUITO REPELLENTS, PHENYL, FUNGICIDES, HERBICIDES, BIO PESTICIDES, DISINFECTANTS**
- Aerosol Insecticide Spray
- Ayurvedic Gamaxane (Using Red Moong)
- Bagon Aerosol Spray for Mosquito, Insects
- Bagon Spray
- Biopesticide - Trichoderma, Pseudomonas, Fluorescens & Beauveria Bassiana
- Black Phenyl (RWC 5-6)
- Copper Oxychloride
- Cypermethrin from CMAC
- D.D.T. Powder
- Lysol Ip Grade (for Hospital use)
- Mosquito Coil (Automatic Plant)
- Mosquito Coil and Mats
- Mosquito Coils
- Mosquito Mats and Liquids
- Mosquito Repellant Agarbatti
- Mosquito Repellant Candle

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Mosquito Repellent Liquidator
- Mosquito Repellent Mats
- Mosquito Repellent Oil
- Pesticide Formulation
- Pesticides
- Pesticides/Insecticides (Technical Grade)
- Phenyl (Black & White)
- Phenyl Pine Oil Disinfectants
- Surfactants (Hand Wash, Floor Cleaner, Dish Wash Liquid, Toilet Cleaner, Phenyl/Black & White, Glass Cleaner, Air Freshener)
- White Phenyl

### PETROLEUM AND PETROLEUM PRODUCTS, REFINING, GREASES, LUBE OIL, BRAKE FLUID, AUTOMOTIVE & INDUSTRIAL LUBRICANTS, GEAR OILS, WAX & WAX PRODUCTS, PARAFFIN WAX, POLISHES, BITUMEN, LUBRICATING OILS

- Anti-Static Lubricating Oil used for Polyester Fibre Spinning
- Batching Plant for Asphalt
- Bees Wax
- Bitumen
- Bitumen Emulsion Cationic Type
- Bituminous Felts for Water Proofing and Damp Proofing
- Brake Fluid (Dot 3 & 4)
- 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)
- Carbon Black Oil of Tar
- Chlorinated Paraffin Wax (CPW)
- Coal Tar Pitch
- Coal Tar Pitch Distillation
- Coal Tar Distillation
- Coloured Flamed & Perfumed Candles
- Coloured Flamed Candles (Red, Blue & Green)
- Compound Wax from Residual Oil
- Coolant & Brake Oil
- Coolant (Automotive) & Grease (CT 3/Axle)
- Crude Oil Refinery (Like Gasoline, Diesel, Jet Fuel, LPG, Kerosene & Bitumen)
- Cutting Oil
- Dearomatization of Kerosene Oil
- Feldspar
- Furnace Oil
- Grease & Lube Oil from used Engine Oil
- Grease Manufacturing
- Grease Manufacturing (Calcium, Lithium & Sodium)
- Grease used for Chasis
- Heavy Liquid Paraffin
- Jute Batching Oil
- Liquid Shoe Polish
- Lube Oil Blending Based on Imported Base Oil
- Lube Oil Blending from Mineral Base Oil
- Lube Oil Blending Plant (Engine Oil, Gear Oil & Grease)
- Lube Oil from CNSL Reduce Friction
- Lubricants Blending Plant (Lubricants/ Grease/Break Fluid/Coolant)
- 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
- Mosquito Coil (Automatic Plant)

- Paraffin Charcoal Cubs from Paraffin Wax
- 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
- Shoe Polish in Aerosol Filling
- Silicon Grease & Lubricants
- Sugar Cane Wax
- Transformer Oil
- Turkey Red Oil
- Vacuum Distillation of Crude Coal Tar (Specifically Creosote Oil)
- Washable Knitting Lubricating Oil
- Wax Floor Polish
- Wetting Oil (Textile Yarn Wetting Agent)
- White Oil from Kerosene Oil
- White Phenyl
- Wire Drawing Lubricants
- Wood Polish
- Zero Q & Pitch for Graphite

### PHARMACEUTICAL DRUGS & FINE CHEMICALS

- 16 DPA (16-Dehydroepreynelone Acitate)
- Active Pharma Ingredient (API)
- Adhesive Tape for Hospital Use
- Amoxicillin
- Ampicillin
- Ascorbic Acid
- Aspirin
- Baby Health Care Food & Milk
- Blood Collection Bags
- Bulk Drugs
- Camphor Tablets
- Ciprofloxacin
- Ciprofloxacin HCL
- Cloxacillin
- Cotton Buds/Swab
- Cough Syrup
- Dettol Like Antiseptic Lotion
- Dextrose (Monohydrous)
- Dextrose 5%
- Dextrose Anhydrous, Sorbitol, Vitamin C
- Dextrose Injection
- Dextrose Powder
- Dextrose Powder from Potatoes
- Dextrose Saline 5% 10% 25% 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
- Homeopathic Sugar Globules
- Homeopathic Medicines
- I.V. Bottle (FFS Technology)
- I.V. Fluid in Plastic Bottles
- I.V. Fluids
- I.V. Set
- Ibuprofen
- Implantable Surgical Suture (Bio Medical Textile)
- Injectables for Pharmaceutical
- Isabgol Husk

- IV. Fluid (FFS Technology)
- 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 Chemico Medicines
- Paracetamol
- Pentaerythritol
- Pharmaceutical Grade Sugar
- Pharmaceutical Manufacturing Unit
- Pharmaceutical Pellets & Granules
- Pharmaceutical Unit (Tablet & Capsules)
- Pharmaceutical Unit (Tablet, Syrup, Capsules)
- Pharmaceutical Unit (Tablets, Capsules, Liquid Oral, Ointment, Powder and Injection)
- Pharmaceutical Unit (Tablets, Syrup, Capsules, & Ointment)
- Pharmaceuticals (Biotech, Traditional & Generic)
- Salicylic Acid/Aspirin
- Saline and Dextrose Fluid (IV)
- Saline and Injection Water
- Sanitary Napkins & Baby Diaper
- Sorbitol, Maltitol & Dextrose Anhydrous & Vitamin C
- 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 & CULTIVATION

- 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

### POWER PROJECT & RENEWABLE ENERGY

- Bio Gas Power Plant from Cow Dung
- Bio Mass Power Generation Plant
- Biogas Power Plant
- Captive Power Plant
- Captive Thermal Power Plant for Glass Industry
- Coal Based Power Plant
- Co-Generation Plant Bagasse Based (Power Plant)
- Co-Generation Power Plant 10 MW
- Gas Based Power Plant
- Gas Based Power Project (600 MW)
- Hydro Based Power Plant (15MW)
- Power Generating Unit from Agricultural Waste Heat Energy
- Power Generation from Agriculture Waste
- Power Generation from Garbage
- Power Plant (5 MW/Hr) By Agro Waste
- Power Plant (Hydro Based)
- Solar Cell (Photovoltaic Systems)
- Solar Cooker
- Solar Electrical Cell & Heating Panel
- Solar Energy Water Heater
- Solar Photo Voltaic System
- Solar Photovoltaic Power Plant
- Solar Power Plant
- Solar Pump
- Solar Thermal Power Plant
- Solar Water Heaters
- Thermal Power Plant 5 MW
- Wind Energy Power Project

### PRINTING & PUBLISHING

- Aluminium Printing Plates for Offset Printing Machine
- Aluminium PS (Pre-Sensitized) 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
- Exercise Note Book & Offset Printing Press
- Flexographic & Rotogravure Printing
- Flexographic Printing on Polyethylene
- Graphic Art Conversion & Packing
- Gravure Printing Cylinders
- Heat Transfer Label for Rubber
- Letter Press Printing Unit
- Metro News Paper
- Modern Advertisement Agency with DTP & Film Studio
- Multi Colour 8 Page Offset Printing Unit
- News Paper Publishing Unit
- Newspaper Printing
- Offset Printing [Mini]
- Offset Printing Press
- 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
- Printing on Carton
- Roto Gravure Printing
- Screen Printing
- Treated Cloth for Abrasive
- Textile Printing (Pigment Binder)

### RUBBER & PLASTIC INDUSTRIES, FRP PRODUCTS,

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

### POLYMERS, PET, PVC, LDPE, HDPE, POLYPROPYLENE, ACRYLIC AND POLYURETHANE

- 100% Polyester Wadding
- ABS Granules
- Acrylic Latex
- Acrylic Mirror
- Acrylic Resin (Emulsion Type)
- Acrylic Sheet
- Acrylic Sheet & Moulded Products
- Acrylic Sheet from Acrylic Waste
- Acrylic Teeth Manufacturing
- Acrylic Tiles (Extruded)
- Acrylic Yarn
- Air Bubble Packaging
- Auto Tubes
- Auto Tubes & Tyres for Scooter
- Automobile Tyres for Bus, Truck, Trolley
- Automobile Tyres, Tubes & Flaps
- Automotive Radial Tyre Plant for Car & Trucks
- Automotive Tyre Plant
- Bakelite Electrical Accessories
- Bakelite Moulded Products
- Bakelite Powder for Electric Goods & Pressure Cooker
- Bakelite Sheet (Fabric & Paper Base)
- Bakelite Sheet (Phenolic Sheet)
- Bare Polyester Film with Metalising & Coating Process
- Bicycle & Motor Cycle Tube
- Bicycle Tube & Motor Cycle Tube
- Bicycle Tubes
- Bicycle Tubes 4000 Pcs./8 Hr.
- Biodegradable Plastic Products (Bags, Plates & Glasses)
- Bio-Plastic Products
- Blood Bags
- Blood Collection Bags
- Blow Moulded Plastic Products
- Blow Moulding (Plastic Containers)
- BOPP Films
- BOPP Pressure Sensitive Self Adhesive Tape
- Butyl Reclaim Rubber
- Butyl Rubber (Polyisobutylene Rubber)
- Carbon Black from Waste Tyre Pyrolysis
- 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
- Complex Unit (PET Preform from Pet Resin & Plastic Crates)
- Containers
- Conveyor Belting
- Cross-Linked Polyurethane Foam
- Cycle Tyres & Tubes
- Deck Wood (Wood & Plastic Composite used in Floor)
- Disposable Dishes, Knife, Fork & Cutlery)
- Disposable Examination Plastic Gloves
- Disposable Plastic Cup, Glasses
- Disposable Plastic Glass, Plates & Cups
- Disposable Plastic Syringes
- Epoxy Resin
- EVA (Ethylene Vinyl Acetate Sheet & Sole)
- Expanded Polystyrene Board
- Expanded Polyurethane Foam
- FR.P Boat Bui Iding
- FR.P Products (Fiber Reinforced Plastic Products)
- Fiber Reinforced Plastics (FRP)
- Fibre Glass
- Fibre Glass Industries – Chopped, Stand, Mats & Woven Roving
- Fibre Reinforced Plastic Pipes
- Fibre Reinforced Plastics
- Field Rubber Converted to the % Latex Rubber
- Flexible Office Furniture Systems
- Flexible Packaging with Gravure and Flexo Printing with Extrusion in 3/5/7 Layers
- Flexible Polyurethane Foam
- Floral Foam (Phenolic Foam)
- Floral Foam (Phenolic Foam) with Resin Manufacturing
- Foam & its Products
- FRP Auto Scooter Roofs/Ceiling
- FRP Doors
- FRP Sheet & Product
- H.D.PE. Bags (Stitching)
- H.D.PE. Film & Sheets
- H.D.PE. Pipes
- H.D.PE. Tarpaulins
- H.D.PE. Woven Sacks/Stitching
- Hard Rubber Battery Container
- Hawai Chappal
- Hawai Chappal & Micro Cellular Sheet Manufacturing
- HD and PP Woven Sacks By Circular & Plain Looms with Lamination & Printing
- HD/PP Woven Sacks for Cement
- HDPE Container (All Purpose)
- HDPE Pipe & Fitting
- HDPE Pipes
- HDPE/PP Bags
- HDPE/PP Box Strapping
- HDPE/PP Woven Sacks Using Circular L o o m s
- HM-HDPE Blow Moulded
- Hoses (Air-Based-Welding Hoses & Pesticides Spray Pipe)
- Hydraulic Hoses and Clamping
- I.V. Cannula
- Industrial Gloves
- Injection Moulded Plastic Products
- Injection Moulded Plastic Goods with PVC Chappals
- Intra Venous (I.V.) Sets
- L.P.G. Gas Pipe
- L.P.G. Valves
- 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
- Mattresses, Cushion, Pillows
- Medical Disposable Business like Disposable Syringes & Needles (Preferably Self Destruction Type, Catheters, Mask)
- 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
- P VC Doors
- Patches Tube Repairing Material
- PET Bottle
- PET Bottle from Pet Resin
- PET Bottles from Pre-Form PET
- PET Bottles/Containers
- PET Preform for Water and Carbonated Soft Drink with Closures (Caps for the Bottles)
- PET Pre-Form from PET Resin
- Plastic Buckets, Bottles & Doll
- Plastic Buttons from Polyester Sheet & R od
- 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 Plant (Blow Moulding & Injection Moulding)
- Plastic Processing Moulds
- Plastic Sequence
- Plastic Spectacle Frame
- Plastic Sutli
- Plastic Tooth Picks
- Plastic Toys
- Plastic Water Storage Tank (H.D.PE.) (Syntax Type)
- Poly Propylene Measuring Cup
- Polyester Film
- Polyester Polyol Air Foam By Using Petroleum Base as Raw Material
- Polyester Resin
- Polyethylene Tarpaulin (PE Tarpauline)
- 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)
- Polyurethane Sheet and Pipes
- Polyvinyl Alcohol Film (Cold Water Soluble)
- Pouch Making Automatic Plant (for Namkeen, Spices, Mehandi, Milk, Ghee, Agarbatti and Zipped Pouches)
- PP Bottle
- PPR Pipes & Fitting
- Processing of Crude Rubber
- PU Foam (Polyurethane Foams)
- PVC. Conduit Pipe
- PVC (HDPE) Water Storage Tank
- PVC / HDPE Pipes
- PVC Bottles
- PVC Coating on G.I. Wire
- PVC Compounding
- PVC Compounds from PVC Resin
- PVC Conduit Pipe (Electrical)
- PVC Extrusion Profile (Wiring Channel)
- PVC Film
- PVC Flex Banner
- PVC Flex Banner (Frontlit, Backlit & Vinyl)
- 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 Pipes
- PVC Profiles (Door, Window and Chairs) Decorative Accessories
- PVC Rexene Cloth
- PVC Rigid Film for Pharma & Thermo Forming Packaging
- PVC Section Hoses
- PVC Section Pipe
- PVC Sheet
- PVC Soles
- PVC Tube
- PVC Water Storage Tanks
- PVC Wires and Cables (Flexible)
- Reclaim Rubber
- Recycling of P.E.T.
- Rubber (Floor Mat) for Automobile
- Rubber Auto Parts
- Rubber Ball for Children
- Rubber Band
- Rubber Band (Disco Type)
- Rubber Baskets
- Rubber Belting (V - Belt)
- Rubber Compound for Automobiles
- Rubber Compound Toys (using Plaster of Paris)
- Rubber Floor Mat
- Rubber Hose Pipe & Rubber Glazing
- Rubber Hose Pipe Braided
- Rubber Hoses for Automobiles
- Rubber Lining & FR.P Lining
- Rubber Peptizing Agents
- Rubber Powder from Waste Tyres
- Rubber Process Oil
- Rubber Reclamation from Tyre and other Products
- Rubber Reclamation Industry
- Rubber Roller & Ebonite Roller
- Rubber Roller for Printing Machine
- Rubber Roller for Rice Mill
- Rubber Rollers
- Rubber Sheet
- 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 Disposable Manufacturing Unit
- Surgical Examination Gloves
- Surgical Suture Materials (Surgical Gut, Polyglactin, Polyglycolic Acid, Poliglecaprone, Polydioxanone, Nylon, Polypropylene Polyester)
- Synthetic Pearl Coating on Polystyrene Beads
- Synthetic Pollen
- Teflon Coating
- Teflon Tape
- Thermocol Moulded Products
- Thermocol Sheet
- Thermocol Sheet & Moulded Products
- Thermocol Moulding for Television Set
- Thermoforming Plant Disposable Glass, Bowles & Plates (Polystyrene as Raw Material)
- Tooth Brush
- Transparent PVC Blown Film (PVC Rolls) Used for Industry
- Treadle Rubber Used for Cold Process
- Tube Valves
- Tyre Retreading By Hot Process
- Tyres & Tubes for Bicycle & Rickshaw
- Tyres & Tubes for Scooter & Motorcycle
- Tyres Retreading By Cold Process
- Tyres Tubes for 2/3 Wheelers,

**Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :**  
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## SELECTED PROJECTS FOR RIGHT INVESTMENT

Motor Cycle, Rickshaw

- Unsaturated Polyester Resin
- UPVC Pipes
- Waste Tyre Pyrolysis
- Water Proofing System (Polyurethane and Acrylic Based)
- Wood Plastic Composite (WPC)
- X-Ray Film

### SOAP, DETERGENTS, LEANING POWDER, LAUNDRY CARE, FABRIC CARE AND WASH, HOUSEHOLD AND INDUSTRIAL

### DETERGENTS, WASHING AND TOILET, LIQUID SOAPS, LIQUID DETERGENTS, ACID SLURRY

- Acid Slurry By Manual Process
- Blue Detergent Powder
- Cleaning Powder (Vim Type)
- Detergent Cake & Powder
- Detergent Cake & Powder (Rin-Type)
- Detergent Cake, Detergent Powder, Dish Washing Detergent Cake and Powder
- Detergent Powder & Cake (Fena Type)
- Detergent Powder & Detergent Cake
- Detergent Powder (Fena Type)
- Detergent Powder (Nirma Type)
- Detergent Washing Powder (Ariel Type)
- Floor Cleaner
- Glass Cleaner, Floor Cleaner and Toilet Cleaner
- Glycerin Bath Soap (Pears Type)
- Hard Oil Soap
- Liquid Detergent
- Liquid Detergent for Wood
- Metal Polish Soap
- Soap Coated Paper
- Soap Noodles
- Softener (Cationic, Anionic, & Non Ionic)
- Toilet & Herbal Soap
- Toilet Closet Cleaner
- Toilet Soap
- Toilet Soaps (Alcohol & Animal Fat Free)
- Utensil Cleaning Bar
- Washing and Laundry Soap
- Washing Powder & Soap (Nirma Type)

### TEXTILE & TEXTILE AUXILIARIES, HOSIERY, SPINNING, JEANS, READYMADE GARMENTS, UNDER GARMENTS

- 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, Sweaters, Caps, Mufflers with Dyeing &
- Angora Rabbit Wool
- Baby & Adult Diaper & Sanitary Pads
- Baby Diaper
- Black Braided Silk (Non-Absorbable Surgical Suture)
- Blanket from Wool or Woollen Waste or Woollen Rags
- Bleaching (EOU)
- 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
- Geotextiles for Road & Construction
- Handker-Chief
- Handloom Products (Khes, Bedsheet, Bedcovers, Furnishing Cloth)
- Hosiery & Textiles Cloth Processing & Hosiery Garments Manufacturing (Composite Mill)
- Hosiery and Tailor Labels
- 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 (Ganji, Baniyan, Underwears)
- Hosiery Products (Like T-Shirt, Knitwear and Acrylic Yarn)
- Hosiery Products Like Vests, Briefs, T-Shirts & Nylon Cotton Knitting
- Integrated & Composite Textile Unit 1. Cotton Ginning & Processing Plant 2. 19000 Spindles Spinning Mill to Feed Composite Weaving Mill To Mfg. Grey Cotton Fabric (Including Carding & Combing)
- Integrated Unit of Textile Mill and Readymade Garments
- Jacquard Fabrics
- Jeans and Jackets (Denim)
- Jeans Cotton's Casual & Shirts
- Jeans, Shirts & Trousers
- Jute Yarn, Suti & Hessian Cloth Weaving (Integrated Unit)
- Knitted Fabric
- Ladies Under Garment (Bra & Panty)
- 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 Garments for Children & Teenage Sigmets
- Readymade Salwar, Suit (Ladies)
- Sanitary Napkin (Low Investment)
- Sanitary Napkins
- Sanitary Napkins & Baby Diaper
- Sanitary Napkins (Imported Automatic Plant)
- Sanitary Pads/Napkins
- 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 Yams
- Spinning Mill
- Surgical Absorbent Cotton (P P Grade)
- Surgical Bandages
- Surgical Cotton
- Surgical Cotton & Bandage

- Tags for Readymade Garments
- Terry Towels
- Textile Bleaching, Dyeing and Finishing
- Textile Carpet Woollen Dyeing
- Textile Dyeing & Printing Mill
- 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
- Undergarments (Men & Women)
- Underwear Garment Ganji, Jangia
- Viscose Filament Yarn
- Viscose Rayon
- Viscose Rayon Yarn from Cotton Linters
- Woollen Dyeing
- Woollen Hosiery
- Woollen Sweaters
- Zari Yarn

### WASTE MANAGEMENT AND RECYCLING, INDUSTRIAL WASTE MANAGEMENT, AGRO WASTE, MUNICIPAL GARBAGE, PLASTIC, PAPER, METAL, IRON, GLASS, RUBBER, E-WASTE RECYCLING, MEDICAL WASTE RECYCLING

- 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
- Biomass Briquettes from Bio Waste
- Bricks from Fly Ash
- Bricks from Stone Dust
- Caffeine from Tea Waste
- Carbon Black from Fertilizer Waste
- Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement from Rice Husk
- Charcoal Powder from Rice Husk
- Coir Pith
- Copper Ash/Copper Ingot from Copper Waste
- Cotton from Waste Yarn
- Depolymerisation of Waste PET Scrap
- E-Waste Recycling Plant
- Extraction of Lead from Lead Waste
- Flute Paper from Waste Paper
- Fly Ash Beneficiation
- Gelatin from Bones
- Hard Board from Bagasse
- Kraft Paper from Bagasse
- Kraft Paper from Waste Carton Boxes
- Lead Battery Recycling
- Lead Recovery from Scrap Battery
- Lead Recycling (Smelting & Refining)
- Manufacturing of Recycling Paper Products
- Mini Paper Plant from Waste Paper
- Municipal Garbage Treatment Plant
- Municipal Solid Waste Management
- Nickel Catalyst of Vanaspati Industries
- Nicotine from Tobacco Waste
- Ossein from Bones
- Oxalic Acid from Paddy Husk
- Oxalic Acid from Saw Dust
- Oxalic Acid from Vegetable Waste
- Paper from Waste Paper
- Particle Board from Agro Waste & Sugarcane Bagasse
- Particle Board from Jute Waste
- Particle Board from Rice Husk
- Particle Board from Saw Dust
- Pectin from Orange/Lime Peels
- PET Bottles Recycling (PET Bottles from PET Scrap)
- Plastic Granules from Plastic Waste
- Polyester Yarn from Waste
- Pre-Laminated Particle Board from Rice Husk
- 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 & XRay Film, Cinema Film & Waste Hypo Solution By Sulphide Process
- Recovery of Silver Nitrate from Photographic Waste Fixer
- 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 Waste Tyres
- Silicone from Rice Husk
- Silver Extraction from Waste Hypo Solution
- Sodium Hydrochloride from Waste Chlorine Gas
- Sundrid Board from Waste Paper & Pulp

**NPCS CAN PROVIDE  
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OF YOUR REQUIRED  
PROJECT**

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high carbon and stainless steel. Stainless steel single-piece surgical blades are strong and corrosion-resistant to provide superior cutting ability.

These are essential tools for surgical incision. Scalpels are used for a variety of surgeries and medical procedures. Scalpels and blades are a crucial component to cardiac surgery, interventional cardiovascular surgery, successful bypass surgery and cardiac transplant surgery. In addition to cardiovascular surgery, endoscopic surgery has seen a demand for high quality surgical scalpels and blades. Precision incision equipment is needed in procedures such as appendectomies, hernia repair, intestinal surgeries and diagnostic biopsy operations. The Indian technology is now able to manufacture small yet extremely sharp scalpels and surgical blades.

At present market share of India is around 10-12% of world market. Surgical Blade & Disposable Scalpel sale from India is increasing at the rate of 25-30% per year. In the specialty blade and scalpel market, ophthalmic scalpels account for the largest increase in sales.

### COST ESTIMATION

#### CAPACITY :

· Blade & Scalpel	: 40000 Pcs/Day
Plant & Machinery	: ₹ 140 Lakhs
Cost of Project	: ₹ 210 Lakhs (Land & Building not covered)
Rate of Return	: 30%
Break Even Point	: 60%

## OUR BANK DETAILS

Bank	ICICI Bank Ltd.	HDFC Bank	Axis Bank	Canara Bank	State Bank of India
	Kamla Nagar, Delhi -110007	Roop Nagar, Delhi -110007	Shakti Nagar, Delhi -110007	Kamla Nagar, Delhi -110007	Kamla Nagar, Delhi-110 007 (Do Not deposit Cash)
Current A/c No.	038705000543	03392320000423	054010200012768	0156201003776	33930677810
RTGS/NEFT	ICIC0000387	HDFC0000339	UTIB0000054	CNRB0000156	SBIN0001420
MICR Code	110229062	110240053	000211000	110015017	110002148

**Beneficiary NIIR PROJECT CONSULTANCY SERVICES**

*Market Survey Cum Detailed Techno Economic Feasibility Report on Required Projects can be had from*



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

## Modern Technology Of Industrial Chemicals

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

Rs. 1100 US\$125

## The Complete Technology Book On PESTICIDES, INSECTICIDES, FUNGICIDES & HERBICIDES with Formulae & Processes

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

## The Complete Technology Book on FINE CHEMICALS

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

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

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

## Handbook of FINE CHEMICALS, VITAMINS, AMINO ACIDS AND PROTEINS

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

## DRUGS & PHARMACEUTICAL TECHNOLOGY HANDBOOK

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

## The Complete Book on Medical Plastics

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

## The Complete Book on RUBBER PROCESSING AND COMPOUNDING TECHNOLOGY (with Machinery Details) 2<sup>nd</sup> Rev. Edn.

Rubber products industry is an important resource based industry sector in India. Over the last decade the rubber industry has witnessed a steady and strong growth. Rubber can be deformed to a high degree of strain in a reversible manner and this special property finds use in fields as diverse as transportation, material handling, health care, and sport and leisure activities. The book covers manufacturing processes of rubber products, compounding of rubber, quality assurance, applications etc. Rs.1875 US\$150

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

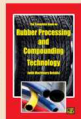
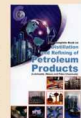
There are fundamentally two different methods of extruding film, namely, blow extrusion and slit die extrusion. The design and operation of the extruder upto the die is the same for both methods. The moulding process is one of the most important plastic processing operations. It is an important commercial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

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

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

## The Complete Technology Book on PLASTIC FILMS, HDPE AND THERMOSET PLASTICS

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



## Modern Technology of PLASTIC PROCESSING INDUSTRIES 2<sup>nd</sup> Ed.

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

## Hand Book on BIO-DEGRADABLE PLASTICS (Eco-Friendly Plastics)

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

## POLYMERS AND PLASTICS TECHNOLOGY HANDBOOK

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

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This book offers, in a standardized and readily accessible information on the synthesis, structure, properties and applications of the most important polymeric materials. It has been designed as a text giving a balanced coverage of the science and technology of polymers finding major applications as plastics. Rs.975 US\$100

## The Complete Technology Book on CHEMICAL INDUSTRIES

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

## Modern Technology of PETROLEUM, GREASES, LUBRICANTS & PETROCHEMICALS 2<sup>nd</sup> Rev. Edn.

Lubricants, Greases and petrochemicals are most versatile on the industrial Plateau now a days. The significance of Lubricants, Greases & speciality products in the day-to-day functioning of nearly every machine part, instrument, appliance & device can not be over emphasized lubricants reduce friction & wear between rubbing parts, thereby enhancing their life. The basic object of this book is to furnish comprehensive information about nearly all prominent types of Lubricants, Greases & Petrochemicals. This book covers formulae, processes of various petroleum items. Rs.1875 US\$150

## Industrial Chemicals Technology Hand Book

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

## Hand Book on CHEMICAL INDUSTRIES (Alcohol Based)

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

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

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

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

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

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

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

## The Complete Technology Book on Wax and Polishes

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

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

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

## The Complete Book on Biodegradable Plastics and Polymers (Recent Development, Properties, Analysis, Materials & Processes)

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



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

### Herbal Cosmetics & Ayurvedic Medicines (EOU) (3rd Rev. Edn.)

This book is very useful for entrepreneurs, industrialists, project consultants, libraries etc. and has special reference for Herbal Cosmetics and Ayurvedic Medicines with formulae, processes, foreign buyers, Machinery with formulae, processes, foreign buyers, Machinery and raw material sources, project profiles etc. **₹1475 US\$150**



### The Complete Technology Book On Herbal Beauty Products with Formulations and Processes

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



### Hand Book On Unani Medicines

**With Formulae, Processes, Uses And Analysis**

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



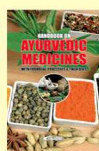
### Herbal Cosmetics Hand Book (3rd Rev. Edn.)

This is the first book of its kind which contains formulae and processes of various herbal cosmetics like cosmetics for the skins, cosmetics for bath purpose, cosmetics for nails, cosmetics for hair, oral cosmetics, analysis of cosmetics, test methods, machinery and raw material suppliers etc.  
**₹1875 US\$150**



### Hand Book On Hand Book on Ayurvedic Medicine With Formulae, Processes & Their Uses (2nd Rev. Edn.)

This is the first book of its kind which contains formulae and processes of different types of Ayurvedic medicines like Chum, Capsules, Cyrops, Sharbats, Pastes etc. Used in various diseases. **₹1475**



### Hand Book on Herbal Medicines

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



### Hand Book On Herbal Drugs and Its Plants Sources

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



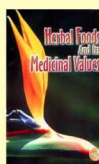
### Herbal Soaps & Detergents Hand Book

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



### Herbal Foods and Its Medicinal Values

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



### Hand Book on Herbal Products (Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols

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



### Handbook On Medicinal Herbs With Uses

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



### Compendium of Medicinal Plants

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



### Hand Book on Neem and Allied Products

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



### Aloe Vera Handbook

(Cultivation, Research Findings, Products, Formulations, Extraction & Processing)

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

