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INDUSTRIAL DEVELOPMENT, TECHNOLOGIES & PROJECT OPPORTUNITIES

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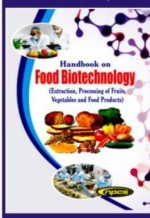
July 2017

36 Pages

## Handbook on Food Biotechnology

(Extraction, Processing of Fruits, Vegetables and Food Products) 2nd Revised Edition

₹ 1495/- US\$ 150-



Modern biotechnology refers to various scientific techniques used to produce specific desired traits in plants, animals or microorganisms through the use of genetic knowledge. Since its introduction to agriculture and food production in the early-1990, biotechnology has been utilized to develop new tools for improving productivity. Biotechnology is a broad term that applies to the use of living organisms and covers techniques that range from simple to sophisticated.

In contrast, modern agricultural biotechnology techniques, such as genetic engineering, allow for more precise development of crop and livestock varieties. The potential benefits of biotechnology are enormous. Food producers can use new biotechnology to produce new products with desirable characteristics. These include characteristics such as disease and drought-resistant plants, leaner meat and enhanced flavor and nutritional quality of foods. This technology has also been used to develop life-saving vaccines, insulin, cancer treatment and other pharmaceuticals to improve quality of life.

It is estimated that in the next 20-30 years demand for food will increase by 70%. Biotechnology will be key to meeting this demand. This handbook is designed for use by everyone engaged in the food technology such as fermentation, developing and testing of food and students who are pursuing their career in food biotechnology. It provides all information on modern cooking, food processing and preservation methods, juice preparation methods, etc.

The major content of the book are Fermenter and Bio-Reactor Design, Development and Testing of a Milled Shea Nut Mixer, Production of Pure Apple Juice in, Drying of Ginger using Solar Cabinet Dryer, Roasting of Coffee Beans, Processing of Guava into Pulp Guava Leather, Processing and Preservation of Jack Fruit, Quality Changes in Banana, Processing and Quality Evaluation of Banana Natural Colour, Large Scale Separation and Isolation of Proteins, Preparation and Storage Studies on Onion-Ginger-Garlic Paste, Bitterness Development in Kinnow Juice, Effect of Incorporation of Defatted Soyflour, Gum from Ber Fruits, Juice Extraction of Aonla (*Emblica officinalis Gaertn.*) Cv. 'Chakaiya', Defatted Mucuna Flour in Biscuits, Detoxifying Enzymes, Processing Methods and Photographs of Machinery with Suppliers Contact Details.

This book will be a mile stone for its readers who are new to this sector, will also find useful for professionals, entrepreneurs, those studying and researching in this important area.

## Handbook on Electroplating with Manufacture of Electrochemicals

Electroplating is an electro deposition process for producing a dense, uniform, and adherent coating, usually of metal or alloys, upon a surface by the act of electric current. The term is also used for electrical oxidation of anions onto a solid substrate, as in the formation silver chloride on silver wire to make silver/silver-chloride electrodes. Electroplating is primarily used to change the surface properties of an object (e.g. abrasion and wear resistance, corrosion protection, lubricity, aesthetic qualities, etc.), but may also be used to build up thickness on undersized parts or to form objects by electroforming.

Electrochemical deposition is generally used for the growth of metals and conducting metal oxides because of the following advantages: (i) the thickness and morphology of the nanostructure can be precisely controlled by adjusting the electrochemical parameters, (ii) relatively uniform and compact deposits can be synthesized in template-based structures, (iii) higher deposition rates are obtained, and (iv) the equipment is inexpensive due to the non-requirements of either a high vacuum or a high reaction temperature. An electrochemical process where metal ions are transferred from a solution and are deposited as a thin layer onto surface of a cathode.

In the recent years, developments in electronic and chemical engineering have extended the process of electroplating to a wide range of materials such as platinum, Alloy, Silver, Palladium, Rhodium, etc. The electroplating market is an application driven market, which depends largely on the net output of the manufacturing industry.

## The Complete Book on Tomato & Tomato Products Manufacturing (Cultivation & Processing) 2nd Revised Edition

Tomato is one of the most popular fruit in the world. The products of tomato like paste, juice, ketchup, etc. are widely used in kitchens all around the world. Tomatoes and tomato-based foods are considered healthy for the reason that they are low in calories, but possess a remarkable combination of antioxidant micronutrients.

Tomato industry has been growing significantly over the past several decades. Changing life style and taste of consumers in different countries will motivate the growth of the tomato products market. The industries can retain maximum market share by differentiating their products in the market, by coming up with innovative products and by focusing on different packaged tomato products.

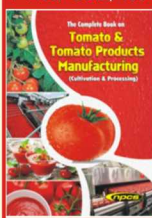
India is one of the largest consumers of tomatoes, as well as the second largest tomato producing country in the world followed by China. Although raw tomato consumption is the mainstream means of consumption in today's India, the market for processed tomato is expected to expand in the near future considering the remarkable economic growth and dietary culture changes. Tomatoes are widely grown commodity with 136 mt production in the world. There is a big market for tomato products. The market scenario has revealed a positive indication for the specially packed tomato products in local as well as outside market. It is estimated that the total production of processed fruit & vegetable in India is about 15.0 lakh tonne.

The major content of the book are varieties of tomato, select the best seeds and seedlings, growing preparation, canning of tomatoes, how to store & preserve tomatoes, basis for successful cultivation of tomato, crop husbandry, tomato pruning, dehydration/drying of tomatoes, canning of tomatoes, preserving by heating, tomato pulp, tomato paste, tomato ketchup, tomato juice, tomato powder, hazard analysis and critical control points, FPO and Agmark, products packaging, marketing.

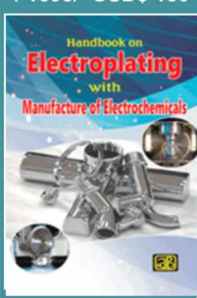
The purpose of this book is to present the elements of the technology of tomato preservation. The book explains raw material requirement, manufacturing process with flow diagrams of various tomato products with addresses of plant & machinery suppliers with their photographs. It deals with the products prepared from tomato commercially.

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 tomato products manufacturing.

₹ 1400/- US\$ 150-



₹ 1695/- US\$ 150-

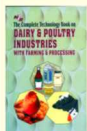


The electroplating technology allows electro-deposition of multiple layers as thin as one-millionth of a centimeter which makes it an indispensable part of the semiconductor industry. Rising demand for computing devices is expected to create significant market opportunities for electroplating service providers. Growing net output of manufacturing industry, rising demand for consumer goods which mandates more surface finishing services, growth of the electronics industry are some of the key factors driving the growth of the global electroplating market.

The book gives comprehensive coverage of Electroplating Uses, Application Manufacturing, Formulation and Photographs of Plant & Machinery with Supplier's Contact Details. The major contents of the book are Metal Surface Treatments, Electrolytic Machinery Methods, Electroless Plating, Electroplating Plant, Electroplating of Aluminium, Cadmium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Nickel, Bright Nickel, Silver, Alloy, Platinum, Palladium, Rhodium, Bright Zinc, Tin and Plastics Barrel, Zinc Electroplating Brightener, Colouring of Metals, Metal Treatments, Electrode position of Precious Metals and Stainless Steel, Case Hardening, Electroless Coating of Gold, Silver, Manufacture of phosphorus.

It is a very useful book that covers all important topics of Electroplating. It will be also a standard reference book for professionals, entrepreneurs, those who are interested in this field can find the complete of Electroplating. It will be very helpful to consultants, new entrepreneurs, technocrats, research scholars, libraries and existing units.

# 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

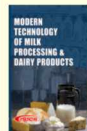
Developments in the Dairy and Poultry Industries during the last decade have been important enough to brought out a considerable amount of material on Dairy and Poultry farming and processing of milk and poultry related products. The first book of its kind which cover complete details of dairy poultry 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.)

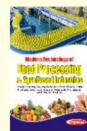
There are plenty of marketing niches and slots to be filled in the Snacks Food area. This book attempts to provide the processes for the manufacture of various Snacks food items which has tremendous domestic and export market. ₹1475 US\$150



## 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 (3rd Rev. Edn.)

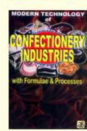
(Confectionery, Bakery, Breakfast Cereal Food, Dairy Products, Sea Food, Fruits & Vegetable Processing) with Project Profiles

The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, Agro based projects with processes, formulae, machinery and raw materials sources etc. ₹1775 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 sweet-meat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters and equipments used with the help of process diagrams wherever necessary. Apart from these it also contains details of cooking techniques, formulae, processes, the incorporation of flavours and essences, permitted colours used, quality control aspects 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



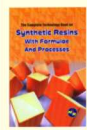
## The Complete Technology Book on Cocoa, Chocolates, Ice Cream and other Milk Products

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

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

## Handbook on Drying, Milling and Production of Cereal Foods

(Wheat, Rice, Corn, Oat, Barley and Sorghum Processing 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. ₹1295 US\$125

## 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 ad 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

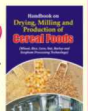
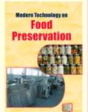
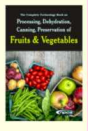


## Modern Technology of Synthetic Resins & Their Applications

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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NPCS offering integrated technical consultancy services. Its various services are: Detailed Project Report, Business Plan for Manufacturing Plant, Industry Trends, Market Research, Manufacturing Process, Machinery, Raw Materials, Cost and Revenue, Pre-feasibility study, New Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Investment Opportunities, Preparation of Project Profiles / Pre-Investment and Pre-Feasibility Studies, Market Surveys / Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Section of Plant /Process / Equipment, General Guidance, Technical and Commercial Counseling for setting up new industrial projects.

NPCS also publishes various books, directories, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists and entrepreneurs, our publications are also used by professionals including project engineers, information services bureau, consultants and consultancy firms as one of the input in their research.

We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. 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. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success. We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.

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## SELECTED PROJECTS FOR YOU

### ■ Autoclaved Aerated Concrete Blocks (AAC Blocks)

**A**utoclaved Aerated Concrete (AAC) is a non-combustible, lime-based, cementitious building material that is expanding into new worldwide markets. In our country aerated techniques have been developed for about 40 years, and its technique skills and equipments are becoming mature.

The AAC has the features of light bulk density, good thermal insulation properties and sound-absorption, certain strength and process ability, and its raw materials is very rich, especially the reuse of fly ash enables the comprehensive utilization of industrial residue, curbs environmental pollution, no destroy on farmland, create good social and economic benefits. AAC is an ideal alternative of the traditional clay brick wall materials. 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.

AAC products are equally suitable for residential construction, multistory buildings, commercial, and industrial construction.

The **autoclaved aerated concrete** sector of the construction industry is now in the phase of a tremendous growth cycle. AAC Reduces Additional Material Use and Minimizes Waste and Pollution. The main benefits of autoclaved aerated concrete over other cladding materials are its good strength-to-weight ratio, its mobility and, because it is a non-combustible material, its fire performance. There will be phenomenal

Continue on page 7

## 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/Agro Based/Farming

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

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

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

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

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

|                                                                                      |            |
|--------------------------------------------------------------------------------------|------------|
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| * 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 Non Ferrous and Precious Metals with Electroplating Chemicals | 1975/- 200 |

### PHARMACEUTICAL, DRUGS

|                                              |            |
|----------------------------------------------|------------|
| * Drugs & Pharmaceutical Technology Handbook | 1075/- 125 |
|----------------------------------------------|------------|

### PESTICIDES, INSECTICIDES

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

### STARCH & ITS DERIVATIVES

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

|                                                    |            |
|----------------------------------------------------|------------|
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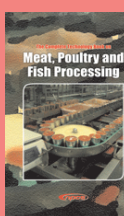
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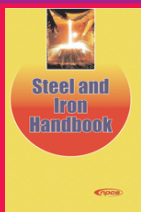
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| * Herbal Soaps & Detergents Handbook                                                                        | 975/- 100  |
| * Handbook On Soaps, Detergents & Acid Slurry (3 <sup>rd</sup> Rev. Edn.)                                   | 1575/- 150 |
| * The Complete Technology Book On Detergents (2 <sup>nd</sup> Revised Edn.)                                 | 1100/- 125 |
| * The Complete Technology Book On Soaps (2 <sup>nd</sup> Revised Edn.)                                      | 1425/- 150 |
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|                                                                                                                                                   |            |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------------|
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|                                                                            |            |
|----------------------------------------------------------------------------|------------|
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|                                                                                                         |            |
|---------------------------------------------------------------------------------------------------------|------------|
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|--------------------------------------------------------------------------------------------------------------------------------------------------|------------|
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|--------------------------------------------------------------------------------------------------------------------------------------------------|------------|

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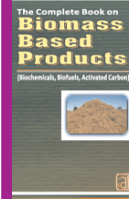


## SELECTED PROJECTS FOR YOU

growth in autoclaved aerated industry in the near future. It is estimated that by 2025 about 66 per cent of the world population will live in urban areas on 7 per cent of the

land, which means that urbanization will be on a small portion of land. This will need taller buildings and use of high strength concrete.

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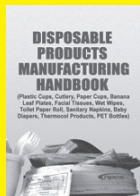
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₹ 1575/- US\$ 150

**COST ESTIMATION**

|                   |                   |
|-------------------|-------------------|
| <b>CAPACITY:</b>  |                   |
| AAC Blocks        | : 500 Cu.Mtr./day |
| Plant & machinery | : ₹ 601 Lakhs     |
| Cost of project   | : ₹ 1415 Lakhs    |
| Rate of Return    | : 25%             |
| Break Even Point  | : 50%             |

## ■ Corrugated Cartons and Boxes

The materials now available for packaging are paper and paper products, metal containers and foils, glass, plastics-rigid and flexible, cellulose films, textiles including jute, woven plastics and wood. Among the packaging materials, paper and paper based products continue to occupy a predominant place. Paper based materials used for packaging include bleached and unbleached Kraft, corrugated and solid fiber boards, and a large variety of converted items like wax coated, plastic coated, bitumen coated etc. Corrugated and solid fiber-board boxes have replaced the conventional wooden boxes as transport containers because of their light weight and satisfactory strength.

Packaging has been assuming importance in the context of growth of industries in general and consumer industries in particular.

Paperboard packaging has gained prominence in the last two decades, with the emergence of modern retail formats where visual appeal, shelf life and unique brand identity have taken the centre stage. Paperboard packaging offers all these advantages and more – it is consumer-friendly, provides excellent product protection, is lightweight, easy to transport & stack and easy to dispose of. Most importantly, paperboard packaging is biodegradable. With increasing consumer awareness and focus on 'green packaging', paperboard is gaining ground in the packaging industry. Thus, as an entrepreneur this project offers an exciting opportunity to you.

**COST ESTIMATION**

|                   |                      |
|-------------------|----------------------|
| <b>CAPACITY:</b>  |                      |
| Corrugated Boxes  | : 1,050,000kgs/annum |
| Plant & Machinery | : ₹ 46 lakhs         |
| Cost of Project   | : ₹ 229 lakhs        |
| Rate of Return    | : 25%                |
| Break Even Point  | : 56%                |

## ■ Detergent Cake & Powder

Detergents are defined as complete washing or cleaning products, which contain among their ingredients an organic surface-active compound (Surfactant) that passes soil-removal properties.

Detergent cake and detergent powder are largely used in the domestic houses, commercial sectors, hotel industries, garment industries and in many other sections of the society. There are renowned organized as well as unorganized private sectors, engaged in this production. The technology, involved in the high priced detergent powder and cakes is charged nowadays.

The detergent industry is worth ₹ 13,000 crores and industry players are constantly improving their products to suit the changing needs of consumers. Today, consumers have a number of products to choose from, which is why companies are constantly upgrading their products and coming up with better and innovative advertising campaigns to increase their market share.

Due to the increase in population, higher

urbanization, spread of education and rising levels of income and consumption, the overall growth of the detergent market has been in double digits from last several years. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

|                   |                    |
|-------------------|--------------------|
| <b>CAPACITY:</b>  |                    |
| Detergent Cake    | : 180,000Kgs/annum |
| Detergent Powder  | : 180,000Kgs/annum |
| Plant & Machinery | : ₹ 15 lakhs       |
| Cost of Project   | : ₹ 36 lakhs       |
| Rate of Return    | : 27%              |
| Break Even Point  | : 76%              |

## ■ Vitamin 'C'

Vitamin C is a physiological antioxidant of major importance for protection against diseases and degenerative processes caused by oxidative stress. Vitamin C is ubiquitous. It is found throughout the plant and animal kingdoms, where its roles are often not known or are poorly understood. The synthetic vitamin is very widely used as a food additive and therefore has an E number (E300).

The global Ascorbic Acid market is expected to witness moderate growth over the forecast period on account of increasing demand from pharmaceutical industry. The majority of ascorbic acid manufactured is used as an antioxidant. The major end-user industries of ascorbic acid are pharmaceuticals, food & beverages, personal care, and others. The pharmaceutical industry is the largest consumer of ascorbic acid. Vitamin C helps to recycle vitamin E. About one-third of the total production of ascorbic acid is used for vitamin preparations in the pharmaceutical industry. The rest is mainly applied as an additive to food and feed to enhance product quality and stability. Vitamin C Market is driven due to rising health awareness and need for healthy lifestyle. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

|                   |                 |
|-------------------|-----------------|
| <b>CAPACITY:</b>  |                 |
| Vitamin 'C'       | : 2400 MT/annum |
| Plant & Machinery | : ₹ 123 lakhs   |
| Cost of Project   | : ₹ 563 lakhs   |
| Rate of Return    | : 29%           |
| Break Even Point  | : 50%           |

## ■ LPG Cylinders

LPG Cylinder is an essential item for filling liquefied petroleum gas used for domestic and industrial purpose. The body of LPG cylinder is deep drawn in two pieces then these are welded together to make a compact unit without any leak and defect etc. LPG cylinders are in use in 5 Kg., 12 Kg., 14.2 Kg. & 19 Kg. capacities. To ascertain the quality, safety and performance certain regulations are applicable such as BIS standardization and Explosive Licence etc. While all the cylinders are spray-painted with a signal red colour.

The ultimate use of the LPG cylinder is for the storage and transportation of gas from one place to another. As the gas pipe line can only be managed to the nearby area of the gas producing centre, and in India gas pipeline is only available in big cities.

In the coming years, the growth in LPG cylinder valve market is majorly dependent on increasing investments in the manufacturing facilities and aided by technology

innovation in valve systems. Several factors, including policies and regulations, rising demand from process industries are also likely to support the growth of LPG cylinder valve market. As a whole it is a good project for new entrepreneurs to invest.

## COST ESTIMATION

|                                |                    |
|--------------------------------|--------------------|
| <b>CAPACITY:</b>               |                    |
| LPG Cylinders (14.20 Kgs Size) | : 150,000Nos/annum |
| LPG Cylinders (19 Kgs Size)    | : 150,000Nos/annum |
| Plant & Machinery              | : ₹ 355 lakhs      |
| Cost of Project                | : ₹ 943 lakhs      |
| Rate of Return                 | : 28%              |
| Break Even Point               | : 56%              |

## ■ Medium Density Fiberboard (MDF)

Fiberboard is a type of engineered wood product that is made out of wood fibers. Types of fiberboard (in order of increasing density) include particle board, medium-density fiberboard, and hardboard. Fiberboard, particularly medium-density fiberboard (MDF), is heavily used in the furniture industry.

MDF does not contain knots or rings, making it more uniform than natural woods during cutting and in service. However, MDF is not entirely isotropic, since the fibres are pressed tightly together through the sheet. Like natural wood, MDF may split when woodscrews are installed without pilot holes.

The Indian market for particle board and plywood is estimated in value terms, at over Rs. 37 bn. Of the total market, particle board including medium density fiberboard (MDF) accounts for nearly a quarter of the market. Nearly 85% of the particle board is supplied by the organized sector. Western India has emerged as the leader in the particle board segment. Thus, as an entrepreneur this project offers an exciting opportunity to you.

## COST ESTIMATION

|                                 |                    |
|---------------------------------|--------------------|
| <b>CAPACITY:</b>                |                    |
| Medium Density Fiberboard (MDF) | : 150,000CBM/annum |
| Plant & Machinery               | : ₹ 5624 lakhs     |
| Cost of Project                 | : ₹ 8236 lakhs     |
| Rate of Return                  | : 28%              |
| Break Even Point                | : 47%              |

## ■ Calcium Silicate Insulation Board

Calcium silicate board is an asbestos-free thermal insulation product that can withstand continuous high operating temperatures. It is a light weight, low thermal conductive, high strength, easy to install, reliable and durable product.

Calcium Silicate Insulation Board is a medium density fiber reinforced calcium silicate board which has been formulated without inorganic fiber. It is suitable as direct render carrier for a variety of thin coat polymeric renders, external uses for fascias, bargeboard and sheathing applications, and suitable for internal wall linings.

Demand for high-temperature insulating materials is expected to increase due to industrial development, thus boosting the market for calcium silicate. Growth in the construction sector has bolstered demand for calcium silicate as it is the major end-user of calcium silicate. 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

|                                   |                     |
|-----------------------------------|---------------------|
| <b>CAPACITY:</b>                  |                     |
| Calcium Silicate Insulation Board | : 50,000Sq.MT/annum |
| Plant & Machinery                 | : ₹ 74 lakhs        |
| Cost of Project                   | : ₹ 316 lakhs       |
| Rate of Return                    | : 24%               |
| Break Even Point                  | : 68%               |

## ■ Precipitated Silica from Rice Husk Ash

Rice milling generates a byproduct known as husk. This surrounds the paddy grain. During milling of paddy about 78 % of weight is received as rice, broken rice and bran. Rest 22 % of the weight of paddy is received as husk. This husk contains about 75 % organic volatile matter and the balance 25 % of the weight of this husk is converted into ash during the firing process, is known as rice husk ash (RHA). This RHA in turn contains around 85% - 90 % amorphous silica.

Precipitated silica is used as filler for paper & rubber as a carrier & diluents for agricultural chemicals, as an anti-caking agent, to control viscosity & thickness and as a cleansing agent in toothpastes & in cosmetics.

Precipitated silica market, which accounts for around 70% of the global specialty silica market, is expected to witness steady growth in the next three years. The rising demand for energy efficient products in the automotive industry has resulted in the rapid growth of the global precipitated silica market. As a result of these factors, the global precipitated silica market is expected to expand at a 5.5% CAGR between 2015 and 2023. Thus, as an entrepreneur this project offers an exciting opportunity to you.

## COST ESTIMATION

|                               |                |
|-------------------------------|----------------|
| <b>CAPACITY:</b>              |                |
| Precipitated Silica           | : 600 MT/annum |
| Activated Carbon (by product) | : 168 MT/annum |
| Sodium Carbonate (by product) | : 252 MT/annum |
| Plant & Machinery             | : ₹ 286 lakhs  |
| Cost of Project               | : ₹ 429 lakhs  |
| Rate of Return                | : 4%           |
| Break Even Point              | : 72%          |

## ■ Cattle Farming (500 Cows)

Dairy farming has been part of agriculture for thousands of years, but historically, it was usually done on a small scale on mixed farms. But today, India derives nearly 33% of the gross Domestic population from agriculture and has 66% of economically

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

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active population, engaged in agriculture. The share of livestock product is estimated at 21% of total agriculture sector. Milk production alone involves more than 70 million producers, each raising one or two cows/buffaloes primarily for milk production. Milk is used as a food. It is used prepare curd, butter, ghee cream and ice cream etc.

India is the world's largest producer of milk, and is the leading exporter of skimmed milk powder, yet she exports very few other milk product.

There has been tremendous growth in dairy farming equipment that helps modern dairy farms to manage thousands of dairy cows and buffaloes. In the present situation of world market, the milk and dairy market landscape is a dynamic entity within the food industry new opportunities in emerging markets, increasing globalization, changes in consumer demand, nutritional policy and the regulatory environment are among top issues facing the industry. As a whole it is a good project for new entrepreneurs to invest.

#### COST ESTIMATION

|                   |                         |
|-------------------|-------------------------|
| <b>CAPACITY:</b>  |                         |
| Cow Milk (Ltrs.)  | : 2,268,000 units/annum |
| Manure (MT)       | : 2,160 units/annum     |
| Calf (Nos.)       | : 252 units/annum       |
| Plant & Machinery | : ₹ 144 lakhs           |
| Cost of Project   | : ₹ 727 lakhs           |
| Rate of Return    | : 21%                   |
| Break Even Point  | : 50%                   |

### ■ Ginger Oil

**G**inger products, such as ginger oil is internationally commercialized for use in food and pharmaceutical processing. To improve their appearance some grades of ginger are bleached by various means by liming.

Ginger oil can vary in color from pale yellow to a darker amber color and the viscosity also ranges from medium to watery. The main Application for the ginger oil is confectionery, beverages and baked products. There is also a minor outlet in the perfuming industry particularly in certain Cosmetic products for men Limited amount of ginger oil are some time added to the oleoresin to produce the required balance between odour and pungency.

Essential Oil Market is expected to reach \$11.5 billion by 2022, with a CAGR of 10.1% from 2016 to 2022. Essential oil is obtained from various herbs and plants, such as orange, eucalyptus, corn mint, peppermint, citronella, lemon, lime clover leaf, ginger and spearmint, using distillation methods such as steam and water distillation. The major factor boosting the market growth

is the increasing consumer preference for natural and organic products be it cosmetics, food or similar other product categories. Thus, as an entrepreneur this project offers an exciting opportunity to you.

#### COST ESTIMATION

|                   |                    |
|-------------------|--------------------|
| <b>CAPACITY:</b>  |                    |
| Ginger Oil        | : 45,000 Kgs/annum |
| Plant & Machinery | : ₹ 103 lakhs      |
| Cost of Project   | : ₹ 274 lakhs      |
| Rate of Return    | : 27%              |
| Break Even Point  | : 62%              |

### ■ Camphor (Powder & Tablets)

**C**amphor (Cinnamomum camphora) is a white, crystalline substance with a strong odor and pungent taste, derived from the wood of camphor laurel (Cinnamomum camphora) and other related trees of laurel family. Camphor tree is native to China, India, Mongolia, Japan and Taiwan and a variety of this fragrant evergreen tree is grown in Southern United States; especially in Florida. Camphor is obtained through steam distillation, purification and sublimation of wood, twigs and bark of the tree.

Camphor ( $C_{10}H_{16}O$ ), is a naturally occurring bicyclic ketone, which is principally present in the volatile oils of camphor ex Cinnamomum camphora (Linn.) Nees at Ebermaier, fare. Lauraceae and of ocimum from Ocimum kilimandscharicwn Guerke, fare. Labiatae. Camphor used to be made by distilling the bark and wood of the camphor tree. Today, camphor is chemically manufactured from turpentine oil. It is used in products such as Vicks VapoRub. Camphor products can be rubbed on the skin (topical application) or inhaled.

Modern uses include camphor as a plasticizer for nitrocellulose, as a moth repellent, as an antimicrobial substance, in embalming, and in fireworks. Solid camphor releases fumes that form a rust-preventative coating, and is therefore stored in tool chests to protect tools against rust.

Camphor market is highly fragmented and dominated by regional players mainly owing to low capital

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investment in the market. The industry is characterized by high degree of competition and major players compete on price differentiation. Therefore, camphor is a price sensitive market with less scope for product differentiation.

#### COST ESTIMATION

##### CAPACITY:

|                   |               |
|-------------------|---------------|
| ·Camphor Powder   | : 2.5 MT/Day  |
| ·Camphor Tablets  | : 2.5 MT/Day  |
| Plant & Machinery | : ₹ 206 Lakhs |
| Cost of Project   | : ₹ 547 Lakhs |
| Rate of Return    | : 26.95%      |
| Break Even Point  | : 50.15%      |

### ■ Baby Cereal Food

The Baby-cereal-foods is that enriched food which has a requisite level of nutrition. This requisite level is prescribed by various dietitians & physicians for children. Various experts fixed a definite calorific value for infant food & based on this the various mixtures or formulae of foods are developed.

Food products are derived from single grains or blends of mixed grains combined with other ingredients for flavour and nutritional fortification. Materials used by various manufacturers in addition to the grains include malt, milk powder, vegetable oil, wheat germ, sugar, cotton seed flour, tri and dicalcium phosphate, dried yeast, a form of iron such as sodium iron pyrophosphate and the vitamin B1 (thiamin), riboflavin and niacin.

The baby food market in India is witnessing rapid growth and is growing by 10-12% a year. India has the largest population of 0-4 year old in Asia. Additionally, due to the increasing number of working women, and the increasing parental concerns about nutrition have lead to its growth. Professionally-made food designed to meet the nutrition requirements of babies also address the problems of paucity of time for preparing baby food at home. As a whole it is a good project for new entrepreneurs to invest.

#### COST ESTIMATION

##### CAPACITY:

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Baby Cereal Food (Packing in 225 gms Size Packet) | : 600,000 Kgs/annum |
| Plant & Machinery                                 | : ₹ 35 lakhs        |
| Cost of Project                                   | : ₹ 82 lakhs        |
| Rate of Return                                    | : 32%               |
| Break Even Point                                  | : 72%               |

### ■ Sanitary Napkin & Baby Diapers

A diaper or nappy is a kind of underwear that allows one to defecate or urinate in a discreet manner. Diapers are primarily worn by children who are not yet potty trained or experience bedwetting. Thus, due to this property, the diapers are gaining huge consumption amongst the baby as well as adult population.

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.

Today, the global market for absorbent hygiene products is over US\$ 50 bn (including wipes). India feminine hygiene market grew with a CAGR of about 16.05% in the period of five years from 2010 to 2015. In

the current scenario, sanitary napkin segment is generating the largest revenue within feminine hygiene market.

The Baby Diaper Industry has revolutionised the FMCG industry. Thus, due to this property, the diapers are gaining huge consumption amongst the babies. P&G's Pampers dominates the overall diaper industry, followed by Huggies and MamyPoko. Thus, due to demand it is a good project for entrepreneurs to invest.

#### COST ESTIMATION

##### CAPACITY:

|                              |                           |
|------------------------------|---------------------------|
| Sanitary Napkins (8 Pcs/Pkt) | : 4,500,000 packets/annum |
| Baby Diapers (4 Pcs/Pkt)     | : 6,000,000 packets/annum |
| Plant & Machinery            | : ₹ 658 lakhs             |
| Cost of Project              | : ₹ 1184 lakhs            |
| Rate of Return               | : 29%                     |
| Break Even Point             | : 50%                     |

### ■ Aloe Vera Gel and Powder

Aloe Vera Gel is one of the product prepared from Aloe vera itself. Aloe vera Gel has very good medicine for external use for sun burning and pain killer. It has various medicinal values which makes very good commercial value.

Aloe Vera Powder is composed of the freeze-dried inner "gel" of aloe leaf plant. Spray drying and freeze drying are the most common methods of producing aloe vera powder from gel.

The global aloe vera extracts market revenue is anticipated to expand at a CAGR of over 7.7% in terms of value and 7.4%, in terms of volume during the forecast period. Factors such as increasing trend of consumers towards healthy lifestyle, coupled with increased usage of aloe vera extracts as an ingredient by food, pharmaceutical and cosmetics industries is fuelling market growth across the globe.

Cosmetics, the largest end-use sector for aloe vera extracts, will account for over 45% of global demand in 2016, with annual volumes totalling 27,458.5 tonnes - an increase of 6% over 2015. Thus, due to demand it is a good project for entrepreneurs to invest.

#### COST ESTIMATION

##### CAPACITY:

|                   |                    |
|-------------------|--------------------|
| Aloevera Gel      | : 90,000 Kgs/annum |
| Aloevera Powder   | : 15,000 Kgs/annum |
| Plant & Machinery | : ₹ 42 lakhs       |
| Cost of Project   | : ₹ 164 lakhs      |
| Rate of Return    | : 27%              |
| Break Even Point  | : 49%              |

### ■ Bacteriological Grade Agar

Agars are known as water-soluble, gel-forming polysaccharide extracts from agarophyte members of the Rhodophyta. Agars are usually composed of repeating agarobiose units alternating between 3-linked  $\alpha$ -D-galactopyranosyl (G) and 4-linked 3,6-anhydro- $\alpha$ -L-galactopyranosyl (LA) units. Bacteriological agar is a solidifying agent for use in preparing microbiological culture media in a laboratory setting.

The use of agar in bacteriology is one of the most important uses and requires strict physical-chemical control as well as the absence of hemolytic substances

and what is more important and difficult, the absence of any bacterial inhibitors.

Powdered products accounted for over 90% of the overall volume share in last year and are expected to grow at 3.7% CAGR from present year to 2025. Clear colored powders are widely utilized in industrial & scientific applications including bacteriological culture and plant tissue culture media. Microbiological & molecular applications are anticipated to emerge as one of the fast-growing segments at 4.2% CAGR from present year to 2025. Thus, as an entrepreneur this project offers an exciting opportunity to you.

**COST ESTIMATION**

**CAPACITY:**

|                       |                     |
|-----------------------|---------------------|
| Bacteriological Grade | : 360,000 Kgs/annum |
| Agar Agar             |                     |
| Plant & Machinery     | : ₹ 158 lakhs       |
| Cost of Project       | : ₹ 714 lakhs       |
| Rate of Return        | : 29%               |
| Break Even Point      | : 58%               |

■ **Drumstick Powder**

India has a major agribusiness sector which has achieved remarkable successes over the last three and a half decades. Drumstick is a tropical vegetable, which is very popular in South India and other parts of country. It gives a very distinct palatable taste and is one of the richest sources of glutamic acid among vegetable kingdom. The powder prepared from drumstick can be used as a flavoring agent for various non-vegetarian dishes to enhance the flavour of chicken or meat and can also be used for drumstick soup preparation by adding spice powder and other ingredients.

Dehydrated drumstick powder is an integral part of Indian cuisine and is extensively used in many food and curry preparations. There is ample market for drumsticks and drumstick powder in metro cities like Hyderabad, Mumbai, Pune, Nasik, Surat and others. Drumsticks and drumstick powder also have demand in Rajasthan. The key Moringa producing country is India meeting 80% of world demand. As a whole it is a good project for new entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

|                                                       |                     |
|-------------------------------------------------------|---------------------|
| Drumstick Powder (Packed in Tea Bags each 2 gms Size) | : 600,000 Kgs/annum |
| Plant & Machinery                                     | : ₹ 57 lakhs        |
| Cost of Project                                       | : ₹ 110 lakhs       |
| Rate of Return                                        | : 28%               |
| Break Even Point                                      | : 70%               |

■ **Fusion Bond Epoxy Coating on TMT Bars**

Fusion bonded epoxies are one part, heat curable, thermosetting epoxy utilized for corrosion protection. FBEs are applied to heated parts in a powder form that rapidly gels from liquid to a solid and have remarkable adhesion to the steel surface. Fusion bonded

epoxy coating, commonly referred as FBE coating is widely used to protect concrete reinforcing TMT bars, steel pipes, piping connections, etc used in construction.

The domestic demand is based on the per capita consumption in the urban sector increasing from 77 kg to 165 kg in 2019-20 at an annual growth of 5%. Likewise the per capita consumption in rural areas was expected to rise from 2 kg per annum to 4 kg by the terminal year (a CAGR of 4.4%). India has one of the lowest consumption rate in the world - around 33 kg per person to China's 200 kg, and South Korea's 900 kg. The thrust to an increased growth of over 7% is expected to be realised by a 13% annual increase in exports. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

|                             |                               |
|-----------------------------|-------------------------------|
| Fusion Bonded Epoxy Coating | : 72,000 MT/annum of TMT Bars |
| Plant & Machinery           | : ₹ 768 lakhs                 |
| Cost of Project             | : ₹ 2932 lakhs                |

■ **Fruit Processing**

It could be said that freshly pressed fruit juice provides the truly natural answer to all the requirements of a soft drink: thirst quenching, fresh, healthy, flavor some, nutritional and, of course, natural. Changes in lifestyles and awareness regarding the consumption of a healthy and balanced diet have steered the growth of the global juice market.

As a result of the growing consumption of vegetable and fruit juice, the global market for juice is likely to witness strong growth over the forthcoming years. However, the growth of the global juice market is entirely dependent on the geographical distribution and availability of vegetables and fruits. In the beverage industry, juices constitute the most competitive segment.

To meet the requirements of consumers, manufacturers of juice products are focusing on introducing different varieties and flavors of juices along with innovative packaging, and product development. As dietary and health concerns are rising among consumers, the demand for vegetables and fruit juices

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is also rising. As a whole it is a good project for new entrepreneurs to invest.

### COST ESTIMATION

|                   |                                               |
|-------------------|-----------------------------------------------|
| <b>CAPACITY:</b>  |                                               |
| Mango Juice       | : 300,000 ltr/annum<br>(250 ml in PET Bottle) |
| Pomegranate Juice | : 300,000 ltr/annum<br>(250 ml in PET Bottle) |
| Plant & Machinery | : ₹ 61 lakhs                                  |
| Cost of Project   | : ₹ 109 lakhs                                 |
| Rate of Return    | : 27%                                         |
| Break Even Point  | : 69%                                         |

## ■ Garlic Oil and Powder

**G**arlic is one of the important bulb crops grown and used as spice and condiment throughout India. It possesses a high nutritive value and medicinal property. Allicin, the principle of garlic has antibiotic properties. The plant is a small herb and produces a group of small bulbs called cloves covered with a thin skin. The seed stalks bears both seeds and bulblets in the same head. However, seed is seldom used for propagation as the cloves are more commonly used.

Oil is one of the three major classes of food substances; the others are protein and carbohydrates. Garlic oils are naturally occurring esters of glycerol and fatty acids that have commercial uses, some oils are called trimester examples are triglycerides or simple glycerides. The physical and chemical properties of garlic oils are determined to a large extent by the type of fatty acids in the glycerides. In all commercially important glycerides, the fatty acids are straight chain and nearly all contain even number of carbon atoms.

Garlic is taken orally to reduce high blood pressure, prevent heart disease and arteriosclerosis, treat earaches, stimulate both the immune and circulatory systems and prevent cancer. Other applications include treating diabetes, arthritis, colds and flu, fighting stress and fatigue and maintaining healthy liver function. Garlic also contains protein and the B vitamins thiamin and riboflavin, and trace minerals such as zinc, tin, calcium,

potassium, aluminium, germanium, selenium and of course, sulfur.

The increasing importance of natural extracts as pharmaceutical & natural cosmetic aid and their use as nutraceutical ingredients in recent times has opened up new vistas for this sector besides their widespread use as flavour & fragrance ingredients. India will play a dominant role in the production & processing of these natural extracts. Country's biodiversity coupled with competent scientific force, make our country as the best choice to become a foremost leader in aroma business in the coming years. Thus it is a good project for investment.

### COST ESTIMATION

|                   |               |
|-------------------|---------------|
| <b>CAPACITY:</b>  |               |
| Garlic Oil        | : 10 Kgs/ Day |
| Garlic Powder     | : 2 MT /Day   |
| Plant & Machinery | : ₹ 58 Lakhs  |
| Cost of Project   | : ₹ 241 Lakhs |
| Rate of Return    | : 25%         |
| Break Even Point  | : 56%         |

## ■ Potato Flakes and Pellets

**I**ndian vegetable basket is incomplete without mentioning the king of vegetables-potato-a sustaining force and a culinary delight. The raw materials for potato flakes and pellets required are fresh potatoes. Potato flakes are the most important form of dehydrated potato products, which also include potato granules, pellets, powder, shredded and sliced potato.

Potato pellets are intermediate non-expanded products made with raw materials potatoes. These semi-finished products are generally sold to snack manufacturers who then process them, using different methods and adding various taste ingredients to create ready-to-eat snacks.

The production of potato flakes has huge potentials in the fast growing Indian market. Potato Flake is being increasingly consumed by manufacturers of snack food, soup powder, bread, biscuit and other bakery products. The Potato pellets market is considered as a niche

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segment but is one of the fastest-growing segments of the snack market due to the increasing consumer preference for convenience food products. Thus, as an entrepreneur this project offers an exciting opportunity to you.

**COST ESTIMATION**

**CAPACITY:**

|                   |                |
|-------------------|----------------|
| Potato Flakes     | : 600 MT/annum |
| Potato Pellets    | : 600 MT/annum |
| Plant & Machinery | : ₹ 140 lakhs  |
| Cost of Project   | : ₹ 401 lakhs  |
| Rate of Return    | : 28%          |
| Break Even Point  | : 50%          |

■ **Polyethylene Wax**

**W**axes are among the oldest worked materials used by humans. Their value as versatile construction materials (man's first plastic) was discovered very early. Today, waxes are used mostly as additives and active substances. The use of waxes is expected to increase in the future because of their generally favorable toxicological and ecological properties.

The word wax usually refers to a variety of organic substances that are solid at ambient temperature but become free-flowing liquids at slightly higher temperatures. The chemical composition of waxes is complex, but normal alkanes are always present in high proportion and molecular weight profiles tend to be wide. The main commercial source of wax is crude oil but not all crude oil refiners produce wax. Mineral wax can also be produced from lignite. Plants, animals and even insects produce materials sold in commerce as wax.

Polyethylene is made in a polymerization reaction by building long molecular chains comprised of ethylene monomers, mostly by using catalysts. The type and nature of the catalysts are of great influence on the polymerization. As catalysts became more efficient, the polyethylene products became purer and more versatile and the production process became simpler and more efficient. Demand for polyethylene wax in India will go up in tune with the performance of the application sector. In view of the versatile applications of the product in diversified sector, the demand for PE wax is likely to go up steadily in the coming years. Considering the Indian demand and export opportunities, PE wax project can be favourably viewed in India for investment.

**COST ESTIMATION**

**CAPACITY:**

|                   |               |
|-------------------|---------------|
| •Polyethylene Wax | : 20 MT/ Day  |
| Plant & Machinery | : ₹ 258 Lakhs |
| Cost of Project   | : ₹ 704 Lakhs |
| Rate of Return    | : 27%         |
| Break Even Point  | : 56%         |

■ **Methyl isobutyl Ketone (MIBK) from Acetone**

**M**ethyl isobutyl ketone (MIBK) is a colorless liquid with an odor similar to mothballs. MIBK is also known as 4-methyl-2-pentanone, hexane and isopropylacetone. While it is usually in liquid form, MIBK can change into a gas. MIBK will dissolve in water, alcohols, benzenes and ethers.

Methyl isobutyl ketone (MIBK) [CAS registry number: 108-10-1] is an organic compound with the formula  $(CH_3)_2CHCH_2C(O)CH_3$ . This colorless liquid, a ketone, is widely used as a solvent. MIBK is a colorless liquid with a characteristic ketone odor. It is highly flammable and vapors may travel to the source of ignition and flashback. It is soluble in water and miscible with most organic solvents and evaporates in air. It irritates the skin, eyes and respiratory tract and in high concentrations leads to nausea, headaches, dizziness and unconsciousness. MIBK is a clear liquid with a sweet odor; the odor threshold is 1.64-mg/m<sup>3</sup> (0.4 ppm). It is moderately soluble in water. MIBK can react violently with oxidizing and reducing agents. When heated, peroxides may form by auto-oxidation and may explode spontaneously.

Methyl isobutyl ketone is used in a number of industrial applications. The primary use of methyl isobutyl ketone, accounting for approximately 62 percent of all use, is as a solvent in protective coatings. It is also used as a solvent in specialty adhesives; in ink formulations; in dewaxing mineral oil; and in textile coatings and leather finishing. As a process solvent methyl isobutyl ketone is used in the separation and purification of certain metal ions, such as zirconium from hafnium; in the extraction and purification of antibiotics and other pharmaceuticals; and in the manufacture of insecticides and other pesticides. It is also used in purifying stearic acid; refining tall oil; and extracting rosin from softwood, especially pine.

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**COST ESTIMATION**

**CAPACITY:**

|                                  |              |
|----------------------------------|--------------|
| ·Methyl Isobutyl Ketone (MIBK) : | 166 MT/ Day  |
| Plant & Machinery :              | ₹ 3216 Lakhs |
| Cost of Project :                | ₹ 5881 Lakhs |
| Rate of Return :                 | 27%          |
| Break Even Point :               | 54%          |

■ **Acrylic Emulsion Paints**

Paint is used to decorate, protect and prolong the life of natural and synthetic materials, and acts as a barrier against environmental conditions. Paints may be broadly classified into Decorative paints, applied on site to decorate and protect buildings and other objects, and Industrial coatings which are applied in factories to finish manufactured goods such as cars.

Paints contain: pigment(s) - prime pigments to impart color and opacity; binder (resin) - a polymer, often referred to as resin, forming a matrix to hold the pigment in place; extender - larger pigment particles added to improve adhesion, strengthen the film and save binder; solvent (sometimes called a thinner) - either an organic solvent or water is used to reduce the viscosity of the paint for better application. Water-borne paints are replacing some paints that use volatile organic compounds such as the hydrocarbons which are harmful to the atmosphere; additives - used to modify the properties of the liquid paint or dry film.

The binder (resin) and solvent together are sometimes known as the vehicle. The binder may be dissolved as a solution or carried as a dispersion of microscopically small particles in a liquid.

Paints are formulated according to their proposed use - primer, undercoat, special finishes (matt, gloss, heat resistance, anti-corrosion, abrasion resistance). The

pigment powder is broken down into individual particles which are coated by and dispersed in the binder (resin) - known as 'wetting out'. Solvent is then added to give the required consistency. Each batch of ingredients is thoroughly mixed in large, stirred containers with the required additives.

**COST ESTIMATION**

**CAPACITY:**

|                                   |              |
|-----------------------------------|--------------|
| ·Pure Acrylic Emulsion Paint :    | 66 MT/Day    |
| ·Styrene Acrylic Emulsion Paint : | 50 MT/Day    |
| ·Vinyl Acrylic Emulsion Paint :   | 50 MT/Day    |
| Plant & Machinery :               | ₹ 298 Lakhs  |
| Cost of Project :                 | ₹ 1874 Lakhs |
| Rate of Return :                  | 28%          |
| Break Even Point :                | 50%          |

■ **Pulp and Paper from Bamboo**

Paper is a major product of the forestry industry, and is used widely in our society. Paper products are used not only in their obvious applications in the publishing industry and for writing on, but also in a variety of specialty papers, cardboards, brown papers etc. In addition, various chemicals are produced as a byproduct of the pulp and paper industry.

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

Bamboo is a fast-growing, evergreen plant belonging to the botanical family of grasses. It has long been used as a construction material and as a source of implements,

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weapons, and ornaments in several global regions, particularly in Asia. In these regions, bamboo pulp has also been used to make high-grade papers for many years.

Paper is one of the basic needs of modern life. It is a well-known product, which is the only media of communication through writing. It is then off ritual medium for propagation of educations. It is used in every part of life, i.e., education, office, researches, engineering, art, book printing, magazine, newspaper, etc. Bamboo paper has practically the same quality as paper made from wood. Its brightness and optical properties remain stable, while those of paper made from wood may deteriorate over time. The morphological characteristics of bamboo fibres yield paper with a high tear index, similar to that of hardwood paper. The tensile stiffness is somewhat lower compared with softwood paper.

### COST ESTIMATION

#### CAPACITY:

|                   |                 |
|-------------------|-----------------|
| ·Writing Paper    | : 100MT/Day     |
| Plant & Machinery | : Rs 5457 Lakhs |
| Cost of Project   | : Rs 8300 Lakhs |
| Rate of Return    | : 26.62%        |
| Break Even Point  | : 54%           |

## ■ Ayurvedic Churna & Tablets

Ayurvedic medicine is a traditional type of medicine. It is now being recognized all over the world as one of the best type of medicine. It was ingredients derived from nature in palatable condition. It has sub-types of medicines like likable (Lehya), Tablets (Bori), Liquid (Peya), Extracts (Ariata), powder (Churna), etc. here Liquid & Powder for us of Ayurvedic medicines are envisaged for production. Though the specifications of such Ayurvedic medicines are as per Ayurved, now -a-days some practices of Indian pharmacopoca and good-Manufacturing Practice of Medicine manufacturing are applied to Ayurvedic medicine as well.

Medicinal plants offer alternative remedies with tremendous opportunities to generate income, employment and foreign exchange for developing countries. Many traditional healing herbs and their parts have been shown to have medicinal value and can be used to prevent, alleviate or cure several human diseases. India is one of the leading countries in Asia in terms of the wealth of traditional knowledge systems related to herbal medicine and employs a large number of plant

species which includes Ayurveda (2000 species), Siddha (1121 species), Unani (751 species) and Tibetan (337 species).

In India, the use of various herbs in daily diet for prevention and treatment is well known for ages. Cultural beliefs, experiences and availability of various herbs in India has made herbal preparations a part of Indian daily food supplements. The use of functional foods and nutraceuticals can be traced back to ancient Indian system of medicine. Ayurveda , a 5000 year old medical science. The classic texts of Ayurveda are full of references of the effects of food in various health conditions. Ayurveda clearly defines the use of food products for improving quality of life and general rejuvenation. Thus, due to demand it is a good project for entrepreneurs to invest.

### COST ESTIMATION

#### CAPACITY:

|                                 |                    |
|---------------------------------|--------------------|
| ·Gastritis Sugar Coated Tablets | : 1000 Bottles/Day |
| ·Liver Tablets                  | : 1000 Bottles/Day |
| ·Panchsakara Churna             | : 2000 Bottles/Day |
| Plant & Machinery               | : ₹ 91 Lakhs       |
| Cost of Project                 | : ₹ 354 Lakhs      |
| Rate of Return                  | : 30.83%           |
| Break Even Point                | : 44.75%           |

## ■ Particle Board (Wood Base)

Particle Boards are a relatively new type of engineered wood product that are made from gluing together small chips and saw-dust and firmly pressing them together to make boards or sheet with particle board furniture becoming more commonly available in the market.

Particle boards are engineered wood products that are made from very small particles of wood (such as sawdust and small wood flakes). These wood particles are often the by-products that are obtained while making other types of wood such as plywood or blackboards, and hence particle boards are very cost-effective to make.

The main advantage of particle board over solid wood or plywood is that its cost is very low. Compared to plywood furniture of similar dimensions, particle board

**Continue on page 18**

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(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



### Modern Technology of Textile Dyes & Pigments (2nd Rev. Edn.)

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



### The Complete Technology Book on STARCH AND ITS DERIVATIVES

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



### The Complete Technology Book on Dyes & Dye Intermediates

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



### Natural Fibres Handbook with Cultivation & Uses

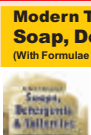
The present book is the first of its kind which contains process and other parameters for the manufacturing of fibres arises from natural sources. Due to eco-friendly nature there is very good domestic and export potentiality of natural fibre. ₹ 1275 US\$125



### The Complete Book on Natural Dyes and Pigments

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

## BOOKS ON SOAPS, DETERGENTS AND COSMETICS



### Modern Technology of Soap, Detergents & Toiletries (With Formulae & Project Profiles) (4th Rev. Edn.)

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 civilizations. 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 to 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 Complete Technology Book on WOOD AND ITS DERIVATIVES

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



### LEATHER PROCESSING AND TANNING TECHNOLOGY HANDBOOK

The profitability of leather processing is dependent on a good product and requires the consistent implementation of well understood process. This book covers latest techniques of leather processing and training, 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

furniture costs less than half. This low cost of course comes at a price, because particle boards are not as durable as plywood or solid wood.

Particle boards are much cheaper compared to solid wood, as also cheaper than all the other kinds of engineered woods such as plywood, block boards, MDF (medium density fibre-boards) and HDF (high density fibre-boards). Therefore, it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

|                                |                 |
|--------------------------------|-----------------|
| •Particle Board (Wood Based) : | 56652 Sq Ft/Day |
| Plant & Machinery :            | ₹ 1521 Lakhs    |
| Cost of Project :              | ₹ 2501 Lakhs    |
| Rate of Return :               | 28.11%          |
| Break Even Point :             | 54.19%          |

## ■ Fruit Juice and Fruit Pulpy with Packaging

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

The progressive nature of the soft drinks industry has meant that throughout its history there have been many innovative developments, and in the early years these centred on the filling and packaging, or contained rising, of beverages. During the second half of the twentieth century, apart from the continuous move towards more efficient means of production and marketing of bottled or canned soft drink products, there was much progress in our knowledge of the constituents responsible for perceived flavour notes. Advances in instrumental analytical techniques have made it possible to identify those chemicals in natural extracts (whether of fruit or botanical origin) that provide the characteristic flavour profile.

Changes in lifestyles and awareness regarding the consumption of a healthy and balanced diet have

steered the growth of the global juice market. As a result of the growing consumption of vegetable and fruit juice, the global market for juice is likely to witness strong growth over the forthcoming years. The market for fruit & vegetable juice has grown at a steady rate over the last five years. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

**CAPACITY:**

|                     |                    |
|---------------------|--------------------|
| Mango Juice :       | 600,000 Ltrs/Annum |
| Orange Juice :      | 600,000 Ltrs/Annum |
| Pineapple Juice :   | 600,000 Ltrs/Annum |
| Mosambi Juice :     | 600,000 Ltrs/Annum |
| Mixed Fruit Juice : | 600,000 Ltrs/Annum |
| Mango Pulpy :       | 300,000 Ltrs/Annum |
| Orange Pulpy :      | 300,000 Ltrs/Annum |
| Plant & Machinery : | ₹ 83 lakhs         |
| Cost of Project :   | ₹ 809 lakhs        |
| Rate of Return :    | 26%                |
| Break Even Point :  | 59%                |

## ■ Solar Panel Assembling & Solar Power Inverter on Grid, Off Grid with Solar Pump Controller

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

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

Continue on page 34

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



**Surface Coating Technology Handbook**  
₹ 1475/- US\$ 125



**Spirit Varnishes Technology Handbook (with Testing and Analysis)**  
₹ 1275/- US\$ 125



**Handbook on Paints and Enamels**  
₹ 1275/- US\$ 125



**The Testing Manual of Paints, Varnishes and Resins**  
₹ 1875/- US\$ 150



**Handbook on Paint Testing Methods**  
₹ 1575/- US\$ 150

## HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS



**Handbook on Cosmetics**  
(Processes, Formulae with Testing Methods)  
₹ 1675/- US\$ 150



**Handbook on Drugs from Natural Sources**  
₹ 1175/- US\$ 125

## GUMS, ADHESIVES & SEALANTS, ROSIN & DERIVATIVES, RESINS AND OLEORESINS



**The Complete Technology Book on Industrial Adhesives**  
₹ 1675/- US\$ 150



**The Complete Book on Water Soluble Gums and Resins**  
₹ 1675/- US\$ 150

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



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

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



### Fashion Technology Hand Book

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



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

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



### Stop Dreaming—Start Your New Business

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



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

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



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

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



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

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



### The Complete Technology Book on Candle Making Designs

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



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

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



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

The most authentic and detailed book containing 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, ready-made 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 औपचारिक औद्योगिक प्रशिक्षण प्राप्त नहीं है और लाभकारी परियोजनाओं को कार्यान्वयन हेतु प्रयत्नशील हैं। इसके अतिरिक्त लघु उद्योगधर्मियों, व्यवसायिकों, तकनीकी परामर्शदाताओं आदि के लिए भी यह पुस्तक बहुत सहायक सिद्ध होगी। विभिन्न उपायों को उपादात विधि, प्रमाण, उपकरण एवं कच्चे माल की जानकारी तथा उनके मिलने के पते, लागत, लाभ आदि विवरण इस पुस्तक में दिए गए हैं। ISBN : 9789381039656 Price : ₹1100 US\$125



### लघु एवं गृह उद्योग (स्वरोजगार परियोजनाएं)

लघु उद्योगों को किसी भी राष्ट्र की प्रगति में सर्वाधिक योगदान रहा है। को 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**



## 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 a 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**



## 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**



## 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**



## 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**



## 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 furnishes technical aspects of various types of gums, adhesives and sealants which are so useful to a new entrepreneurs or established one. The book delineates in detail formulae, processes of various gums, adhesives and sealants along with addresses of machinery and raw material suppliers. **₹1475 US\$150**



## Adhesives Formulary Hand Book

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



## 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**



## 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 Manufacturers).

**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 Paint
- 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 :**

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## 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 PAPAN, 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
- Neem Oil & 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-Disulphonic 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
- By Steam Activation Process
- 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 (Odonil Type)
- Alcohol Base Fuel Gel
- Alcohol from Potato
- Alcohol from Rice (Grains)
- Alcohol from Rice Straw
- Alcohol Industries Base on Tapioca Starch
- Alkyd Resin
- 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-

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- EDTA)
- China Clay Washing/Purification
- Chlorinated Paraffin Wax (CPW)
- Chloroform (CHCl<sub>3</sub>)
- Choline Chloride
- Chromic Acid
- Citric Acid from Lemon
- Citric Acid from Molasses
- CNSL Based Resin in Powder & Liquid Form
- Coal char from Activated Carbon
- Cobalt Octoate
- Construction Chemicals
- Coolant Engine
- Copper Sulphate
- Copper Sulphate from Copper Ash
- Copper Sulphate from Metallic Scrap Copper
- Corrosion Controlling Chemicals (Pipe Lines)
- D.O.P. (Dioctyle Phthalate)
- Deforming Agent for Paper Industries
- Dehydrated Lime
- Derivative of Geraniol & other Alcohols Extract B-Pinene Derivative Based on Pinene
- Dextrin from Starch
- Dhooop (Loban) Benzoin
- Di Aryl Di Sulphide (Dads)
- Di Calcium Phosphate from Rock Phosphate (Haifa Process)
- Di-Butyl Phthalate (DBP)
- Dicalcium Phosphate Dentifrice Grade
- Di-Calcium Phosphate from Rock Phosphate
- Diethylene Phthalate (D.E.P.)
- Dimethyl Sulphate
- Dodecyl Benzene Sulphonate
- DOP & other Plasticizers
- Dough Moulding Compound (DMC)
- D-Phenyl Glycine
- Dry Ice By Breaking of Air
- Dye Fixing Agent (By Cold Process)
- EDTA and its Salt
- Emulsifiers for Cutting Oil
- Endosulphan
- Ephedrine Hydrochloride
- Erythrosine
- Etching Process
- Ethanol as Bio-Fuel
- Ethanol from Molasses with Spent Wash Treatment
- Ethyl Acetate
- Ethyl Alcohol from Molasses
- Ethyl Ortho Phthalate
- Ethyl Vanillin
- Ethylene Diamine
- Ethylene Glycol Mono-Stearate, Ethylene
- Glycol Di-Stearate
- Ethylene Oxide
- Ethylene Oxide By Ethylene Oxidation
- Extra Neutral Alcohol
- Extraction of Chemicals from D.M.O.
- Extraction of Gold, Silver & Copper from the Alloy by Chemical Process
- Extraction of Lead from Lead Waste
- Extraction of Silver from Hypo Solution (Chemical Process)
- Extraction of Ultra Pure Silicon from Rice Husk
- Fatty Acid
- Fatty Acid Based on Sunflower Acid Oil
- Ferric Alum
- Ferric Alum for Water Treatment
- Ferric Chloride (Anhydrous)
- Ferric Chloride Solution
- Ferric Oxide
- Ferric Sulphate
- Ferric Sulphate (Powder)
- Ferro Alloy
- Ferro Alloys Ferro Silicon, Ferro Manganese and Silico
- Manganese)
- Ferro Manganese (By Alumina Thermic Process)
- Ferro Silicon
- Ferrous Silicate
- Ferrous Sulphate
- Fire Works
- Flooring Oxides
- Fluorine Chemical (Hydro Fluoric Acid)
- Foaming Agent
- Formaldehyde formic Acid
- Formulation of Super Plasticizer
- Fortified Rosin (Used in Paper Industry)
- Fuller Earth
- Furfural Alcohol from Furfural (Hydrogenation)
- Furfural from Corn Cobs, Rice Husk, Sugar cane Bagasse
- Furfural from Rice Husk/Hull
- G. Acid
- Gasket Shellac Compound
- Gelatin (Edible, Pharmaceutical & Photography Grade)
- Gelatin from Bones
- Geraniol Derivatives & Alcohol Extract of Pinene
- Glacial Acetic Acid
- Glacial Acetic Acid from Methyl Alcohol
- Gluten
- Glycerine
- Glycerol Monooleate (GMO)
- Glycerol Monostearate
- Gold Potassium Cyanide
- Gold Salt
- Gossypol
- Ground Calcium Carbonate
- Guar Hydroxy Propyl Triammonium Chloride
- Heat & UV Stabilizers for PVC & other Engineering Plastics
- Heat and Water Proof Compound for Construction
- Hexachloro-Ethane
- Hexachloro-Ethane from Ethylene Dichloride
- Hexamine from Formaldehyde
- High Carbon Ferro Manganese
- High Concentrated Formalin
- High Quality Activated Carbon
- Highly Purified HCL By Using HCL as Raw Material
- Humic Acid from Lignite Coal
- Hydrated Lime
- Hydrated Lime from Sea Shell
- Hydrazine Hydrate
- Hydrochloric Acid
- Hydrogen Per Oxide (50% Conc)
- Hydrogen Peroxide (Antraquinone Autoxidation Process)
- Hydrogen Peroxide (90% or 50%)
- Hydrogen Peroxide (By Auto Oxidation Process)
- Hydrogen Peroxide By Ethyl Anthraquinone Catalytic
- Hydrogen Peroxide Using CNG Gas
- Hydroxide (Naoh)-Caustic Soda
- Hydroxy Amine Sulphate
- Industrial Gases
- Industrial Salt
- Insoluble Sulphur
- International Standard Laboratories
- Iron Oxide for Making Ferrites
- ISO Propane (Isopropyl Alcohol)
- Isolation of Citral & Ionones from Lemon Grass Oil
- Isophthalic Acid
- Isophthalic Acid Resin
- LAB (Linear Alkyl Benzene)
- Laboratory Chemicals
- L-Ascorbic Acid (Vitamin C)
- Lead Oxide (Mono-Oxide, Red Lead Tetra Nickel)
- Lead Oxide (Monoxide, Red & Grey)
- Lead Recovery from Scrap Battery
- Lead Stearate
- Leather Auxiliaries
- Leather Chemicals (Hydrated Lime, Chromium Sulphate, Borax)
- Lecithin (Soya Based)
- Lecithin from Sunflower Oil
- Light Magnesium Oxide
- Lime Stone Powder
- Liquid Oxygen Bottling Plant
- Liquid Sodium Silicate from Caustic Soda & Sand
- L-Lysine from Microbial Fermentation
- Low Carbon Ferro Manganese
- Low Carbon Ferro Manganese and Ferro Chrome (Through Alumina Thermic Process)
- Magnesite from Magnesite Ore
- Magnesium from Sea Water
- Magnesium Hydroxide
- Magnesium Hydroxide Powder
- Magnesium Oxide (Especially Light Grade) from Dolomite
- Magnesium Oxide with More Than 90% Mgo
- Magnesium Powder (Light)
- Magnesium Sulfate as Fertilizer Grade
- Magnesium Sulphate
- Maleic Anhydride
- Manganese Oxide (Ferrite Grade)
- Manganese Sulfate from Ferromanganese Content 30% Mno<sub>3</sub>
- Manganese Sulphate
- Manganous Oxide (Mno) Through Calcination of Manganese Oxide Ore in Rotary Kiln
- M-Dinitrobenzene
- Medium Grade Ferro Manganese
- Melamine
- Melamine Formaldehyde Powder
- Meta-Dinitro Benzaldehyde
- Metal Naphthenates
- Metal Paste
- Metal-Pre-Treatment Chemicals
- Metanilic Acid
- Methyl Acrylate
- Methyl Ethyl Ketone Oxime
- Methyl Ethyl Ketone Peroxide
- Methyl Methacrylate
- Methyl Methacrylate (Monomer) from Acrylic Scraps
- Methyl Salicylate
- Metrodinazole
- Micro Nutrients Mixture Solid
- Microcrystalline Cellulose Powder
- Mixed Fertilizer (Chemical Based)
- Mixed Fertilizer (Organic Waste)
- Mono Ethylene Glycol
- Mono Sodium Glutamate
- Mosquito Coil
- Multi Grade Lime
- N-Acetyl Glucosamin Through Chitin Biotechnically
- Naphtha Based Solvent
- Naphthalene Balls
- Naphthalene from Coal tar & Petroleum Waste
- Naphthole Astr
- Natural Glycerin
- N-Butyl Acetate
- Neutralization of Chemical Phosphogypsum
- Nickel Catalyst for Hydrogenation of Vegetable Oil
- Nicotine from Tobacco Waste
- Nitric Acid (60%) from Ammonia
- Nitro Cellulose
- Nitrous Oxide
- Non-Ferric Alum
- Non-Formaldehyde Fixing Agent
- Non-Formaldehyde Fixing Agent (Natural)
- N-Paraffin
- NPK Complex Fertilizer Plant
- Optical Brightener
- Ortho-Toluene Solvent
- Ossein from Bones
- Oxalic Acid from Molasses
- Oxalic Acid from Rice Husk
- Oxalic Acid from Saw Dust
- Oxalic Acid from Vegetable Waste
- Oxygen and Nitrogen Gas Plant
- Oxygen Gas Collection and Bottling Plant
- Oxygen Gas Plant
- Oxygen Gas Plant (Air Separation Method)
- Oxygen Liquid Plant
- P. Toluene Sulphonic Acid
- P.V.C. Stabilizer (Lead Stearate & Calcium Stearate)
- Paint Driers
- Para Aminophenol
- Para Toluene Sulphonic Acid
- Pectin from Citrus, Lemon & Oranges
- Pectin from Citrus, Lemon, Orange Peels & Apple Pomace
- Pectin from Orange Lime Peels
- Pectin from Raw Papaya
- Pentaerythritol
- Phenyl
- Phenyl (Black and White)
- Phenyl (Pine Oil Disinfectant)
- Phenyl Brown & White
- Phosphoric Acid (Purification) from Crude
- Phosphoric Acid from Rock Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan contents H<sub>2</sub>so<sub>4</sub> + Hcl)
- Photo-Emulsion for Rotary Screen Printing
- Phthalic Anhydride
- Phthalocyanine Blue & Green
- Plaster of Paris
- Poly Acetal Unit
- Poly Acrylic Acid
- Poly Aluminium Chloride (PAC. from AlCl<sub>3</sub>)
- Poly Aluminium Chloride from Aluminium Hydroxide
- Poly Aluminium Sulphate from Aluminium Sulphate
- Poly Carbonate (Dry Process)
- Poly Vinyl Alcohol
- Polyester Resin
- Polyethylene Wax
- Polypheoles/Antioxidants from Tea Extracts/ Tea Concentrates
- Polyvinyl Acetate
- Polyvinyl Alcohol
- Potassium Chloride
- Potassium Cyanide (Silver & Gold)
- Potassium Dichromate/ Bichromate
- Potassium Iodate
- Potassium Iodide
- Potassium Nitrate
- Potassium Nitrate from Potassium Chloride
- Potassium Permanganate (KmnO<sub>4</sub>) in Solution form
- Potassium Silicate
- Potassium Silicate for Welding Rod
- Potassium Silicate Using Autoclave
- Potassium Sulphate
- Precipitated Calcium Carbonate
- Precipitated Silica
- Precipitated Silica from Rice Husk Ash
- Precipitated Silicate (Liquid Sodium Silicate)
- Pure Silica Metal with Silica (99.99%)
- Quinine Sulphate From Cinchona Bark
- Reclamation of Nickel from Spent Catalyst of Vanaspati Industry
- Reclamation of used Bleaching

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AN ISO 9001:2015 CERTIFIED COMPANY

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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 Tripoly 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 (Soc<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
- Palmrosa Grass Oil
- Pan Flavouring (Kashmiri Sugandh)
- Peppermint Oil
- Perfumery Chemicals Synthetic and Natural
- Perfumery Compound (Fragrance Oil)
- Perfumes
- Rainjandha 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 Tejpatia
- 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 :

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- Textile Bleaching, Dyeing & Finishing
- Textile Carpet Woollen 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

- Anilil 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 Geysier
- 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

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- 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)
- Lactithin (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 & Kinam
- 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: 100000 Birds Annum)
- Poultry Processing (Processed Meat)
- Poultry Processing Plant
- Poultry Project
- Broiler Farm,
- 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
  - Souff 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, AUTOMOTIVE 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 Vittrified Tiles Into Commercial Vittrified 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
  - AloeVera 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 Repackaging
  - 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

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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 Gipsite 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 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
- Atomised Aluminium Powder
- Automobile (Four Wheelers)
- Automobile Battery
- Automobile Brake Shoe
- Automobile Bushes
- Automobile Gaskets
- Automobile Gear
- Automobile Industry (Four Wheelers)
- Automobile Parts (Maruti Vehicles)
- Automobile Piston Rings
- Automobile Products (Processing Metal & Auto Part)
- Automobile Radiators
- Automobile Tyre for Bus, Truck & Lorry
- Automobile Tyre, Tubes & Flaps
- Automobile Work Shop/Garage & Service Station
- Automotive Filters
- Automotive 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
- Carburator
- 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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Production
- Continuous Copper Rod (CCR) from Copper Scraps
- Continuous Electro Galvanizing Cold Dip Process of Steel Strip
- Control & Precision Instrumentation
- Conveyor Roller/Idlers
- Cooling Tower
- Copper Flats & Copper Tubes
- Copper Foil
- Copper Powder
- Copper Powder & Aluminium Powder
- Copper Rod Casting (Wire Drawing and Enamelling)
- Copper Rod from Copper Scraps
- Copper Strip Coils from Scraps
- Copper Utensils
- Copper Wire Bars or Rods from Copper Scraps
- Copper Wire Drawing
- Copper Wire Drawing & Enamelling
- Copper Wire Drawing From Higher Size to Very Thin Size, used in Electrical Cables
- Copper Wire Drawing, Annealing & Enamelling
- Corrugated Galvanized Sheet
- Crucibles from Fire Clay
- Cycle & Van Tyres & Tubes
- Decoiler and Sheet Shearing Plant
- Diamond & Gem Cutting/Polishing (All Automatic Machinery)
- Diamond Blade
- Diamond Tools & Wheels
- Die Making for Sheet Metal Working
- Diesel Engine Repairing
- Diesel Generating Set
- Different Types of Fire Extinguishers
- Disposable Needles & Syringes
- Drip Irrigation System
- Drum & Barrels (35 To 200 Ltrs.)
- Ductile Iron Fittings (Ductile Malleable /Nodular/ Spheroidal Casting)
- E.R.W. Steel Conduit Pipes
- Earth Moving Equipment
- Electric Arc Furnace
- Electrical Stamping
- Electronic Horn for Automobile
- Enameled Copper Wire
- Epoxy Coated TMT Bars
- Epoxy Coated TMT Rebars
- ERW Galvanized Steel Pipes
- ERW Steel Pipes
- Fastener (Automatic Cold Forge Process)
- Fasteners (Hex- Head Bolts & Nuts)
- Fasteners (Nuts Bolts, Rivets & Washers)
- Fasteners (Nuts, Bolts, Rivets)
- Ferrite Magnets
- Ferro Alloy (Fe-Si, Fe-Mn, Si-Mn)
- Ferro Alloys (Ferro Manganese, Silico Manganese, Ferro Silicon) Based on Aluminothermic Process
- Filter (Micro Filter Inserts for Automobile)
- Filter for All Vehicles
- Fin Type Heat Exchanger
- Fire Extinguisher
- Fire Extinguishers (Different Types)
- Fire Fighting Equipments
- Flush Doors
- Forging on Open Die Hammers
- Forging Unit
- Forging Unit (General)
- Foundry Sand (Non Ferrous Metal)
- G.I. Pipe Fittings
- G.I. Sheet (Plain & Corrugated)
- G.I. Wire from H.B. Wire
- Galvanised Iron Strips
- Galvanising of Cans for Gardening
- Galvanising of Zinc (Electrical Process)
- Galvanising of Zinc (Hot-Dip Process)
- Galvanising Plant
- Garden Tools & Fencing Accessories
- Gas Detectors of L.P.G.
- Gas Welding Torch & Nozzles
- Gold & Platinum Jewellery Manufacturing with Die-Casting
- Gold Silver Jewellery
- Gold Jewellery (100% EOU)
- Graphite Carbon Plate
- Graphite Crucibles
- Graphite Electrode for Arc Furnace
- Grinding Media Ball
- Hand Pump Mark-II Unit
- Hand Tools (E.O.U.)
- Handle for Bucket
- Helmet
- Hospital Bed
- Hot Dip Galvanizing
- Hot Plate Rolling Mill
- Hot Roll Steel Bar Mill
- HR/CR Rolling Stainless Steel Plant
- Hydraulic and Pneumatic Items
- Hydraulically Regulated Doors Closer (Everest Type)
- Ilmenite Beneficiation
- Induction Furnace Re-Rolling Unit
- Induction with Hot Rolling (Concast) and Structure
- Industrial Pump (High Capacity)
- Industrial Valve
- Integrated Melting & Rolling Mill
- Integrated Steel Plant
- Intermediate Bulk Containers (I.B.C)
- Investment Casting
- Iron Based Sponge Iron to Billet to Rod
- Iron Ore Pelletization
- Iron Ore Pelletization Plant
- Iron Ore Pelletization with Beneficiation
- Iron Powder (Cast)
- Iron Powder from Mill Scale Scrap
- Jali for Fan [Fan Gaurd] [Metalic] Automatic Plant
- Kitchen Sinks (Stainless Steel)
- Kudali, Fawra, Gaiti, Belcha
- L.P.G. Cylinder & Regulator
- L.P.G. Cylinders
- L.P.G. Regulators (Domestic Purpose)
- L.P.G. Stove
- Laminated Tube (Multilayer)
- Lead Metal from Lead Ore
- Link Chain
- Locks (Aligarh Type)
- Longitudinally Submerged Arc Welded Pipes (L Saw Pipes)
- L-Saw Pipes
- M S Ingots Using Induction Furnace
- M.S. and S.S. Weld Mesh
- M.S. Barrels (Metal Barrels)
- M.S. Binding Wires
- M.S. Hinges
- M.S. Ingots (Mini Steel Plant) 5 MT Induction Furnace
- M.S. Pipe from Strips
- M.S. Tubes and Pipes (ERW & HFIW)
- M.S. Winding Wire & Annealing
- Magnet
- Material Handling Equipments
- Measuring Tapes
- Mechanical Toys
- Metal Container for Packaging
- Metal Drums & Barrels 25 To 200 Liters
- Metal Fabrication Unit Based on Water Jet Cutting Machine
- Metal Hardening
- Metallic Drum (Used for Oil Storage)
- Micro Filters for Automobile
- Micro Irrigation System
- Mild Steel Flat Bar, Square Pipes & Tubes
- Mild Steel Ingots from Iron Ore
- Mild Steel Rolled Products (TMT/CTD & MS Round Bars Flats)
- Mild Steel Welding Electrode
- Mini Steel Plant - Steel Long Products TMT Bar, Flats, Angles, Channel & Gutters
- Mini Steel Plant (25-T UHF Electric Arc Furnace & Hot Rolling Mill)
- Mini Steel Plant (Ingot from Ore)
- Mini Steel Plant with Production of Bar
- Muffler & Silencer Pipes for Four Wheelers
- Multivalves used in Auto L.P.G. Tanks
- Needle for Sewing Machine
- Non Stick Cookwares
- Non-Stick Kitchen Ware
- Nut & Bolts (Cold Formed Steel Fasteners)
- Nut and Bolts (Mild Steel)
- Nuts and Bolts (MS & HT)
- Oil Seals
- Open Top Sanitary Cans for Food, Pesticides, Paint
- Oxygen Lancing Pipes
- P.P. Caps (Aluminium)
- Pad Locks/Door Locks
- Pig Iron
- Pilfer Proof Caps
- Pilfer Proof Crown Caps
- Piston Assembly (Aluminium Alloy)
- Piston for Internal Combustion Engine
- Piston-Rings for IC Engines
- Plant Protection Equipment
- Plastic Cladded Aluminium Squeeze Tube
- Plastic Injection Moulding Plant for Autoparts
- Pre Painted Coloured Corrugated Galvanized Roofing Steel Sheet
- Pre Painted Galvanized Roofing Steel Sheet (Plain and Corrugated)
- Pre Tensioned, Pre Stressed Railway Sleepers
- Press Steel Doors & Window
- Pressure Cooker
- Pressure Die-Casting
- Printed (Multi Colour) Tin Container (Air Tight)
- Printed Tin Containers
- Printing Ink
- Radial Tyres for Cars & Trucks
- Railway Air Break
- Razor Blade
- Refined Oil (Cotton Seeds Groundnut Oil & Sunflower Oil)
- Refrigeration Strand Various Model
- Reinforcement Bars or Tor Bars
- Re-Rolling Mill for Sayria & Twisting Rod
- Re-Rolling Mill for Tor Steel
- Resin Cored Soldering Wire
- Rice Bran Oil Solvent Extraction Plant with Refinery
- Rice Huller
- Rivets (Clutch Facing/Brake Linings)
- Rock Drill Bits
- Rolling Mill with Furnishing Plant
- Rolling, Bearing & Forging of Outer Inner Rings
- Rubber Auto Parts
- Rubbing Compound for Automobile
- S.G. Iron Casting & Malleable Iron Casting
- S.S. Alloy Steel Casting
- S.S. Bright Bars & Wire
- Mfg.(Cold Drawn Process)
- S.S. Cutlery
- Safety Helmet
- Safety Pin, Paper Pin, Gem Clips
- Sandwiched Bottom (Al-Alloy & S.S.) Utensils
- Seamless M.S. Tube & Pipes
- Seamless Tubes
- Selenium Coated Aluminium Drum used in Plain Paper Copier
- Self Taping Steel Screws
- Sewing Needles (for use with Domestic / Indl. Sewing M/c.)
- Sheet Metal Press Shop
- Shovel
- Silencer for Auto Vehicles
- Silencer for Two and Three Wheelers
- Silicone Metal
- Sintered Bearing
- Sintered Bushes
- Sintered Metal Auto Components
- Solder Wire & Flux
- Sponge Iron
- Sponge Iron with Captive Power Plant (Agro Based)
- Spring Washers
- Stainless Steel Cutlery
- Stainless Steel Fastener (Washer 100% EOU)
- Stainless Steel Sheet Rolling & Manufacturing of S.S. Utensils
- Stainless Steel Tube
- Stainless Steel Tubes & Pipes by Extrusion and Pilgering Process
- Stainless Steel Tubes/Pipes
- Stainless Steel Utensil
- Stainless Steel Wire Drawing
- Steel Balls for Ball Point Pen
- Steel Bars (Range 6 mm To 32 mm)
- Steel Casting for Railways
- Steel Containers
- Steel Drums and Barrels
- Steel Fabrication Unit
- Steel Forging for Automobile Parts
- Steel Furniture
- Steel Ingot (Furnace)
- Steel Plant
- Steel Plant (Blast Furnace)
- Steel Re-Rolling Mill (Steel Roof & Coil from Scrap)
- Steel Rolling Mill
- Steel Safety Pins
- Steel Shot/Steel Grits
- Steel Structure Unit
- Steel Tubes & P.V.C. Pipes
- Steel Wool
- Steel/Iron Pellets
- Stitching Wire
- Structural Steel
- Submerged Arc Welded Pipes
- Submersible Pump Manufacture
- Super Enamelled Copper Wire
- Surgical Suture
- Taper Roller Bearing
- Thermocole
- Three Wheelers Manufacturing
- TMT Bars, Saniya
- Torch & Tri-Light Unit (Integrated Plant)
- Transmission Tower & Tele Communication Towers with Galvanizing Plant
- Tripod Stands, Tables & Chairs (100% E.O.U.)
- Tube Making for Umbrella
- Tyre for Three Wheelers & Medium Size Four Wheelers
- U Bolt & Centre Bolt for Auto leaf Springs
- Vacuum Metalising Process
- Vacuum Thermoflask
- Valve Guide
- Washerless Faucet (Taps)
- Watch Case Manufacturing Unit
- Watch Straps/Chains/Belt
- Watch Straps/Chains/Bracelets / Belt (Brass & Steel)
- Welding Brass Rod
- Welding Electrode
- Welding Electrode with Wire

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

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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 Zarin & 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
- Melamine 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 Board on Slag
- Rubber Wood Processing Plant
- Saw Mill
- Senior Citizen's Home
- Shellac Manufacturing
- Shoe Upers
- 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 Bagasse
  - 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 & Bagasse
  - 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 Envelopes
  - Paper from Bagasse
  - 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 & Bagasse
  - 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, THINNERS, 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 (Polyester, 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 Repellent Agarbatti
  - Mosquito Repellent Candle

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Mosquito Repellant Liquidator
- Mosquito Repellant Mats
- Mosquito Repellant 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 GNSL 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-Dehydroprenolone Acitate)
- Active Pharma Ingredient (API)
- Adhesive Tape for Hospital Use
- Amoxycillin
- 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
- Metrodazole
- Mother Tincture & Bio Chemic 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-Sensitised) Plates
- Automatic Book Binding Unit
- Ceramic Transfers (for Printing on Ceramics)
- Computer Farms & Security Printing Press
- Daily News Paper Press
- Desktop Publishing (DTP)
- DTP Cum Offset Printing
- DTP, E-Mail, Internet & Leased Access for Commercial Purpose
- 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 :

**NIIR PROJECT CONSULTANCY SERVICES**  
AN ISO 9001:2015 CERTIFIED COMPANY

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

## 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 Tyres 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
- F.R.P. Boat Bui Iding
- F.R.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.P.E. Bags (Stitching)
- H.D.P.E. Film & Sheets
- H.D.P.E. Pipes
- H.D.P.E. Tarpaulins
- H.D.P.E. 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
- Nylone 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.P.E.) (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, Mehendi, 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 & F.R.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
- 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
- Treaded 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 Dying &
- 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 Lables
- Hosiery Cloth (Cotton Cloth Processing Bleaching, Dyeing, Finishing)
- Hosiery Cloth Processing (Cotton)
- Hosiery Fabric Cloth from Cotton Yarn
- Hosiery Industries (Banian & Underwear)
- Hosiery Industry
- Hosiery Industry (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, Sutti & 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 Yarns
- 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 DETAILED PROJECT REPORT ON ANY OF YOUR REQUIRED PROJECT**

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

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Around 293 global and domestic companies have committed to generate 266 GW of solar, wind, mini-hydel and biomass-based power in India over the next 5–10 years. The initiative would entail an investment of about US\$ 310–350 billion. Thus, due to demand it is a good project for entrepreneurs to invest.

## COST ESTIMATION

### CAPACITY:

Poly Crystalline Solar PV Modules : 1,200,000 Nos/Annum

Cap 10 Watt

Poly Crystalline Solar PV Module : 600,000 Nos/Annum

Cap. 20 Watt

Poly Crystalline Solar PV Module : 240,000Nos/Annum

Cap. 50 Watt

Poly Crystalline Solar PV Module : 150,000Nos/Annum

Cap. 100 Watt

Poly Crystalline Solar PV Module : 30,000Nos/Annum

Cap. 300 Watt

Plant & Machinery : ₹ 1224.4 lakhs

Cost of Project : ₹ 1674 lakhs

Rate of Return : 26%

Break Even Point : 56%

## OUR BANK DETAILS

| Bank            | HDFC Bank                    | Axis Bank                      | Canara Bank                   |
|-----------------|------------------------------|--------------------------------|-------------------------------|
|                 | Roop Nagar,<br>Delhi -110007 | Shakti Nagar,<br>Delhi -110007 | Kamla Nagar,<br>Delhi -110007 |
| Current A/c No. | 03392320000423               | 054010200012768                | 0156201003776                 |
| RTGS/NEFT       | HDFC0000339                  | UTIB0000054                    | CNRB0000156                   |
| MICR Code       | 110240053                    | 000211000                      | 110015017                     |

**Beneficiary NIIR PROJECT CONSULTANCY SERVICES**

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



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(Dedicated to Global Industrial Development)

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**Asia Pacific Business Press Inc.**

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**Rs.1100 US\$125**

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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 specialties, 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 important 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 fibre 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**

## Modern Technology of PLASTIC & POLYMER PROCESSING INDUSTRIES

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

## The Complete Technology Book on CHEMICAL INDUSTRIES

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

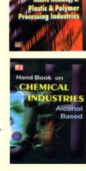
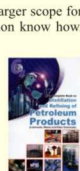
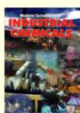
Wax and polishes are used for many purposes. Wax has their principal use in waterproofing. Some other important uses are in candles, polishes, electrical insulation, coatings and carbon paper. There are various types of polishes having industrial and domestic applications. The purpose of this book is 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.)

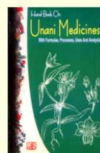
This book is very useful for entrepreneurs, industrialists, project consultants, libraries etc. and has special reference for Herbal Cosmetics and Ayurvedic Medicines with formulae, processes, foreign buyers, Machinery with formulae, processes, foreign buyers, Machinery and raw material sources, project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



### Hand Book On Unani Medicines

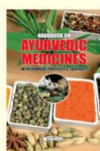
With Formulae, Processes, Uses And Analysis

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



### Hand Book On Ayurvedic 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, Cyruks, Sharbats, Pastes etc. Used in various diseases. **₹1475**



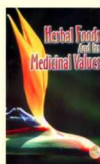
### Hand Book On Herbal Drugs and Its Plants Sources

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 Foods and Its Medicinal Values

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



### Handbook On Medicinal Herbs With Uses

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



### Hand Book on Neem and Allied Products

The neem tree, which is also known as Margosa or Indian lilac, grown extensively in Asian and African countries. The 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**



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**



### 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**



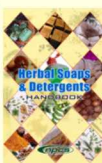
### Hand Book on Herbal Medicines

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



### Herbal Soaps & Detergents Hand Book

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



### Hand Book on Herbal Products

(Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols

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



### Compendium of Medicinal Plants

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



### Aloe Vera Handbook

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

Aloe Vera is a semi tropical plant. There are over 250 species of Aloe grown around the world. It contains more than two hundred tonic ingredients including essential amino acids, minerals, vitamins, enzymes and steroids. Also contains the most essential components required by the human body. It is grown wild in 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**

