

# ENTREPRENEUR INDIA

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The Complete Book on  
Jute & Coir  
Products  
(with Cultivation & Processing)



## The Complete Book on Jute & Coir Products

(with Cultivation & Processing)

This Book aims at providing a thorough understanding and analysis of the Jute & Coir sector. The book discusses the overview of the Jute & Coir along with their Classification, Structure, Properties and Manufacturing Process of different products. Few major contents of the Book are Jute Cultivation, Coconut Cultivation, Jute Yarn, Sutti & Hessian Cloth, Jute Twine (Jute Rope), Gunny Bags, Jute Garments, Jute Shopping Bags, Gunny Bags (Jute Bags) Manufacturing, Handmade Paper from Jute, Environment Pollution and Effluent Treatment of Jute, Coir Fibre, Coir Pith, Biomass

Charcoal Briquetting from Jute and Coir Waste, Rubberized Coir Mattresses, Coir Pith for Absorption and Recovery of Oil from Contaminated Sites, Application of Coir in Agricultural Textiles, Manufacture of Coir Corrugated Roofing Sheet, Coir Machinery Manufacturers, Importers of Coir Products. It also contains the Product and Machinery photographs, Name of Indian Buying Agents of Coir Products with their contact details. The purpose of this book is to provide information to new Entrepreneurs, Technocrats, Students and Professionals

Rs. 1875/- US \$ 150

Modern Technology of  
Petroleum, Greases,  
Lubricants & Petro Chemicals



## Modern Technology of Petroleum, Greases, Lubricants & Petro Chemicals (2nd Rev.Edn.)

Some of the fundamentals of the book are types of lubricating oils, crankcase oils, gear oils, metal working oils, metal drawing oils, spindle and other textile oils, steam turbine oils, synthetic lubricants, formulations and com pounding of lubricants, additives for straight mineral oil gear lubricants, raw materials for lubricants, equipments for lubricants manufacture, reclamation of used lubricating oil, nature of contaminants in used lubricating oil, gravity methods of purification, metal forming and deforming lubricant, cutting oils, heat treatment

oils, greases, sodium soap greases, lithium soap greases, aluminium soap greases, mixed soap greases, complex soap greases etc. The objective of this book is to furnish comprehensive information about nearly all prominent types of lubricants, greases and petrochemicals. This book covers formulae, processes of various petroleum items with machinery photographs. This book is an invaluable resource for entrepreneurs, existing units, professionals, institutions etc.

Rs. 875/- US \$ 100

स्मॉल स्केल  
इण्डस्ट्रीज /  
प्रोजेक्ट्स  
(उद्योगों के लिए)

## स्मॉल स्केल इण्डस्ट्रीज/प्रोजेक्ट्स

(लघु, कुटीर व घरेलू उद्योग परियोजनाएं) उद्योगिता मार्गदर्शिका

इस पुस्तक में प्रोजेक्ट प्रोफाइल्स का विवरण दिया गया है और इन प्रोजेक्ट्स प्रोफाइल्स के माध्यम से विभिन्न उत्पादों का निर्माण विधि, बाजार सर्वेक्षण / सम्भावनाएं, कर्मचारियों की संख्या, कुल भूमि, क्षेत्र, उद्योग को शुरू करने में लगने वाली पूंजी तथा उद्योग से प्राप्त कुल लाभ आदि की जानकारी दी गयी है। साथ ही कच्चे माल के आपूर्तिकर्ताओं (Raw Material Suppliers), संयंत्र और मशीनरी के आपूर्तिकर्ताओं (Plant and Machinery Suppliers) के पते तथा चित्र (Photographs) दिए गए हैं, जिससे उद्योगी ज्यादातर लाभ उठा सके। प्रस्तुत पुस्तक में उपलब्ध प्रोजेक्ट प्रोफाइल्स इस प्रकार हैं- आटा उत्पादन उद्योग, बेकरी उद्योग, हर्बल शैम्पू उद्योग, सेवई उद्योग, नूडल निर्माण उद्योग, सैनटरी मैपिकन उद्योग, बिस्कुट उद्योग, कॉर्न (Corn) फ्लेक्स उद्योग, आलू चिप्स उद्योग, मैकरोनी उद्योग, पोपकॉर्न उद्योग, केक एवं पेस्ट्री उद्योग, आइसक्रीम कोन उद्योग, पिनाइल उद्योग, वर्माकल्चर उद्योग, लिफ्टिंक उद्योग, अगरबत्ती उद्योग, हवाई चप्पल उद्योग, फेस पाउडर उद्योग, मॉस्किटो कॉयल उद्योग, सर्जिकल कौटन उद्योग, वुडन टूथपिक उद्योग, डिजिटल पाउडर, मसाला उद्योग आदि। नये उद्योगियों, व्यवसायियों, तकनीकी परामर्शदाताओं आदि के लिए यह पुस्तक अमूल्य मार्गदर्शक सिद्ध होगी।

₹ 2275/- US\$ 200

THE COMPLETE BOOK ON  
WINE  
PRODUCTION



## THE COMPLETE BOOK ON WINE PRODUCTION

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

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

₹ 975/- US\$ 100

Manufacture of  
Biofertilizer and  
Organic  
Farming



## Manufacture of Biofertilizer and Organic Farming

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

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

₹ 1475/- US\$ 150



## The Complete Book on Cultivation and Manufacture of Tea

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

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

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



## The Complete Technology Book On DAIRY & POULTRY INDUSTRIES

(With Farming & Processing) 2nd Revised Edition  
Developments in the Dairy and Poultry industries during the last decade have been important enough to 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 dairy. **₹1275 US\$125**



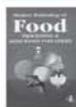
## The Complete Technology Book On SNACK FOODS

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



## MODERN TECHNOLOGY OF MILK PROCESSING & DAIRY PRODUCTS

4th Rev. Edn.  
The dairy industries in many countries a major contributor to the manufacturing capacity of the food sector, and as more components of milk are utilised in processed food, so this importance is likely to grow. This book is devoted solely to milk and its products. The book deals with processes, formulae, project profiles, details of plant machinery and raw materials with their resources etc. of various dairy products. **₹1475 US\$150**



## MODERN TECHNOLOGY OF FOOD PROCESSING & AGRO BASED INDUSTRIES

2nd Edn.  
The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, Agro based projects with processes, formulae, machinery and raw materials sources etc. **₹1475 US\$150**



## Hand Book on SPICES

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



## Modern Technology of CONFECTIONERY INDUSTRIES With Formulae & Processes

2nd Rev. Edn.  
Confectionery in a broader sense implies the preservation of sweet-meat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters and equipments used with the help of process diagrams wherever necessary. Apart from these it also contains details of cooking techniques, formulae, processes, the incorporation of flavours and essences, permitted colours used, quality control aspects 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 fiber, the future for sheep meat and wool seems to be assured. Sheep rearing is the major source of livelihood to small and marginal farmers and landless labourers in hilly areas, 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

2nd Rev. Edn.  
This book gives comprehensive account of food packaging, which is the most important part to preserve the food for a long time. **₹1475 US\$150**

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

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

## THE COMPLETE TECHNOLOGY BOOK ON BAKERY PRODUCTS

**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 raw 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 of man's foods are perishable commodities, they begin to deteriorate shortly after harvest, gather or slaughter. The purpose of this book is to present the elements of the technology of food preservation. It deals with the products prepared from various fruits and vegetables commercially as well as on home scale. Relevant information on enzymes, colours, additives, flavours, adulation, etc., has been given. **₹1275 US\$125**

## Hand Book on FRUITS, VEGETABLES & FOOD PROCESSING With Canning & Preservation

3rd Rev. Edn.  
Natural foods such as fruits and vegetables are among the most important foods of mankind as they are not only nutritive but are also indispensable of the maintenance of the health. The present book covers the processing of various types of fruits, vegetables and other food products. Apart from this Canning and Preservation processes are also included in this book with other comprehensive details. **₹1475 US\$150**

## Modern Technology of OILS, FATS & ITS DERIVATIVES

2nd Rev. Edn.  
The book contains the manufacturing processes and other related informations of important Oils, Fats and their derivatives. **₹1875 US\$150**

## Modern Technology of AGRO PROCESSING AND AGRICULTURAL WASTE PRODUCTS

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

## FOOD COLOURS, FLAVOURS AND ADDITIVES TECHNOLOGY Handbook

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

## Food Flavours Technology Hand Book

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

## The Complete Technology Book on Flavoured Ice Cream

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

## Wheat, Rice, Corn, Oat, Barley and Sorghum Processing Handbook

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

## The complete Book on SPICES & CONDIMENTS

(With Cultivation, Processing & Uses) (2nd Rev. Edn.)  
The great mystery and beauty of spices is their use, blending and ability to change and enhance the character of food. Spices and condiments have a special significance in various ways in human life because of its specific flavours, taste, and aroma. Spices and condiments play an important role in the national economies of several spice producing, importing and exporting countries. India is one of the major spice producing and exporting countries. The present book contains cultivation, processing and uses of various spices and condiments, which are well known for their multiple uses in every house all over world. **₹2275 US\$200**

## SYNTHETIC RESINS



## The Complete Technology Book on Synthetic Resins With Formulae And Processes

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

## Modern Technology of Synthetic Resins & Their Applications

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



## Synthetic Resins Technology Handbook

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





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# ENTREPRENEUR INDIA

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## ABOUT US



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

We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. Over the years, NPCS has become a well-known name in the industrial world for offering integrated technical consultancy service. Due diligence reports are prepared on behalf of the proposed buyers and sellers of the business. We provide the services through comprehensive knowledge of equipment and practices through our excellent team at very economical price.

A large number of our Indian and NRI clients have appreciated our expertise for excellence by giving us report orders which speak volumes about our commitment in providing complete customer satisfaction. We have successfully handled a number of NGO projects. NPCS is manned by a dedicated team of highly qualified and experienced and consultants Engineers, Economist and Technologists from various disciplines. We have undertaken extensive work in identifying new project opportunities sourcing technology and industrial know-how from European, South Asian + USA etc and keeping in step with changing industrial scene and growing needs of entrepreneurs and business houses in India and Abroad.



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3. For non-Auto-focus phones, press scan to capture QR Code and then it will show the result



## SELECTED PROJECTS FOR YOU

### Blood Bags

**B**lood bag is a disposable bio-medical device used for collection, storage, transportation and transfusion of human blood and blood components. The system consists of a single or multiple bag connected with tubings, needle, needle cover, clamp etc. The Blood Bags are made of plastic-material, which are compatible with blood.

The introduction of flexible PVC bags for the storage of blood and its components totally replaced the use of glass bottles because of its numerous advantages. Blood bags enable better separation of blood components in a more sterile manner and safer transfusion of components. This has led to increasingly wider use of blood component therapy than whole blood use, thus enabling more effective use of the scarce donor blood that is available.

Blood Bags can successfully replace the use of glass bottles for collection storage, transportation and transfusion of blood and blood components since bottles require exhaustive cleaning, rinsing and autoclaving procedures and there are chances of breakage at any stage. Further, use of disposable bags eliminates the possibility of any contamination.

Blood bags contain an anticoagulant solution and a red blood cell preservative solution, and are used in blood banks which both collect donor blood and separate blood components. Blood bags are made from imported, medical grade PVC granules & sheets in Class 10000 Clean room environments.

Increase in the healthcare facilities will further act as a driver for the growth of medical devices sector in India. The blood bag market is expected to grow further in the coming years owing to continuous

developments and rising demand for better blood collection technology. As a whole it is a good project for new entrepreneurs to invest.

### COST ESTIMATION

|                   |                  |
|-------------------|------------------|
| Capacity          | : 30000 Nos./Day |
| Plant & Machinery | : Rs 426 Lakhs   |
| Cost of Project   | : Rs 1465 Lakhs  |
| Rate of Return    | : 27%            |
| Break Even Point  | : 48%            |

### Heptafluoropropane

1,1,2,3,3,3-Heptafluoropropane, also called heptafluoropropane, HFC-227 or HFC-227ea (ISO name), is a colourless, odourless gaseous halocarbon commonly helped as a gaseous fire suppression agent.

Its chemical formula is  $CF_3-CHF-CF_3$ , or  $C_3HF_7$ . With a boiling point of  $-16.4^\circ C$ , it is a gas at room temperature. It is slightly soluble in water (260 mg/L). HFC-227ea is almost not transformed in the body. During exposure blood concentrations rise rapidly to a maximum, but is also rapidly cleared from the blood via respiration after cessation of exposure.

HFC-227ea has no toxicity after single and after repeated exposure for prolonged periods. The gas is not an irritant to the respiratory tract and does not cause genetic effects. The data on HFC-227ea do not indicate that the gas causes cancer.

**USES :** HFC-227ea finds use in fire suppression systems in data processing and telecommunication facilities, and in protection of many flammable liquids and gases. HFC-227ea falls in the category of Clean Agents and is governed by NFPA 2001 - Standard for Clean Agent Fire Extinguishing Systems. Effective fire suppression requires introducing a concentration of

## PROCESS TECHNOLOGY

### BOOKS (Limited Editions)

Only photostat copy available

₹ US \$

### 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 |
| Detailed Project Profiles on Dairy & Dairy Products (2 <sup>nd</sup> Edn.)                                | 1495/- | 150 |
| Detailed Project Profiles on Plantation (Agro Based Projects)   | 1095/- | 100 |
| Profitable Agro Based Projects with Project Profiles (Cereal Food Technology) (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 |



## PROCESS TECHNOLOGY BOOKS

### NAME OF BOOKS

₹/US\$

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

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

#### PHARMACEUTICAL, DRUGS

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

#### 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 |
|--|--------|-----|

#### WAX & POLISHES

|  |        |     |
|--|--------|-----|
| * The Complete Technology Book On Wax And Polishes | 1675/- | 150 |
|--|--------|-----|

#### BIO-TECHNOLOGY, NANOTECHNOLOGY, ENZYMES,

#### FOOD BIO-TECHNOLOGY, VERMICULTURE, VERMICOMPOST,

#### BIO-FERTILIZER, ORGANIC FARMING, BIOGAS, MUSHROOM

|  |        |     |
|--|--------|-----|
| * Bio-Technology Handbook  | 1100/- | 125 |
| * Plant Biotechnology Handbook   | 1100/- | 125 |
| * Enzymes Bio-Technology Handbook  | 1100/- | 125 |
| * The Complete Book on Biotechnology Based Bulk Drugs  | 1050/- | 125 |
| * Handbook On Food Bio-Technology  | 1100/- | 125 |
| * Handbook On Plants And Cell Tissue Culture   | 1275/- | 125 |
| * The Complete Technology Book On Vermiculture And Vermicompost                                | 750/-  | 100 |
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|--|--------|-----|
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the HFC-227ea agent between 6.25% and 9% depending on the hazard being protected. Its NOAEL level for cardiac sensitization is 9%. The United States Environmental Protection Agency allows concentration of 9% volume in occupied spaces without mandated egress time, or up to 10.5% for a herped time. Most fire suppression systems are designed to provide concentration of 6.25-9%. Further the heptafluoropropane is indicated to be useful at lower vapor pressures, to have better pressure-seal properties, elastomer compatibility and solvent power, and to provide higher formulation stability while being non-flammable. Any entrepreneur venture into this field will be successful.

### COST ESTIMATION

|                   |                 |
|-------------------|-----------------|
| Capacity          | : 2 MT/Day      |
| Plant & Machinery | : Rs 116 Lakhs  |
| Cost of Project   | : Rs 1108 Lakhs |
| Rate of Return    | : 26%           |
| Break Even Point  | : 59%           |

## High Pure Dissolved Acetylene Gas

Acetylene (C<sub>2</sub>H<sub>2</sub>) is known as one of the simplest and most significant chemical in the acetylene series. A compound of carbon and

hydrogen, acetylene is a colorless, highly flammable gas that dissociates at normal to low pressures and needs to be stored in high-pressure tanks containing some porous material and acetone. It has active chemical property; it is easy to polymerize, synthesize and cause chemical reactions.

Acetylene is the most common gas used for fueling cutting torches in both general industry and the mining industry. When mixed with pure oxygen in a cutting torch assembly, an acetylene flame can theoretically reach over 5700°F. Users of this type of equipment are generally familiar with the fire hazards associated hot flames and the production of hot slag. However, many users may not be aware of the unique characteristics of acetylene itself that create special hazards compared to other fuel gases.

An acetylene molecule is composed of two carbon atoms and two hydrogen atoms. The two carbon atoms are held together by what is known as a triple carbon bond. This bond is useful in that it stores substantial energy that can be released as heat during combustion. However, the triple carbon bond is unstable, making acetylene gas very sensitive to conditions such as excess pressure, excess temperature, static electricity, or mechanical shock.

**USES :** Acetylene has many commercial and technical



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applications. The most known application for acetylene is for oxyacetylene welding, cutting and heat treating. The majority of acetylene is use in the chemical synthesis process for the manufacturing of many organic compounds such as acetaldehyde and acetic acid. So any new entrants can venture in to this industry.

### COST ESTIMATION

|                   |                           |
|-------------------|---------------------------|
| Capacity          | : 360 M <sup>3</sup> /Day |
| Plant & Machinery | : Rs 68 Lakhs             |
| Cost of Project   | : Rs 260 Lakhs            |
| Rate of Return    | : 2.5%                    |
| Break Even Point  | : 52%                     |

## Pickles (Various Types)

Pickle is a general term used for fruits or vegetables preserved in vinegar or brine, usually with spices or sugar or both. Pickle producing businesses are engaged in producing pickle in different varieties. Natural fruit and vegetable items are used as raw material for

producing various types of pickles i.e. mango, beet, cabbage, cauliflower etc. Pickles are considered the permanent part of the food table all over the Sub-Continent and its demand is rising after its production on commercial scale. Sub-continental spices, preserved foods and traditional methods of cooking and food making have always been attractive to the world. Pickling is one of the oldest methods of food preservation. Indian pickles play an important role in fruit and vegetable preservation industry.

Pickles are a very familiar term known to every locality especially in India. These are being used in India & other countries as food adjuncts and known to impart flavor & taste to the food.

They increase the appetite by stimulating gastric secretion and to a certain extent supplementing the food with additional minerals and vitamins. Green/ slightly under ripe fruits and vegetables are most suitable for making pickles. The food value of cucumber pickles exceeds that of eggs, rice, fresh

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

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onions and fresh tomatoes.

**USES :** Mainly, these top products are used as eatables & food. Particularly all these products of sauces pickles, squashes, Morabbas etc. are used in dining table. It has very good taste to have such drinks during unfilling. It is used for being appetizing.

These are used in different hotels and restaurants, in the academic institutions and messes. In the military canteens and the officers mess people used to have them in larger quantities. Main key factor in Pickle production include purchase of raw material at a time when it is available in economical price. Therefore, seasons when vegetables and fruits i.e. mango, carrot, Garlic and Cucumber etc. are easily available at low price would be critical. In India, the pickles are being manufactured by a number of units. The manufacturing process is simple and the top product is having great demand. Any entrepreneur venture into this field will be successful.

### COST ESTIMATION

Capacity :

|                  |                    |
|------------------|--------------------|
| • Mango Pickle   | : 851.0 Kgs./Day   |
| • Cabbage Pickle | : 1,075.0 Kgs./Day |
| • Onion Pickle   | : 1,163.0 Kgs./Day |
| • Apple Pickle   | : 990.0 Kgs./Day   |

|                       |                    |
|-----------------------|--------------------|
| • Walnut Pickle       | : 1,825.0 Kgs./Day |
| • Turnip Pickle       | : 887.0 Kgs./Day   |
| • Jack Fruit Pickle   | : 688.0 Kgs./Day   |
| • Cauliflower Pickle  | : 608.0 Kgs./Day   |
| • Lime Pickle (Sour)  | : 604.0 Kgs./Day   |
| • Lime Pickle (Sweet) | : 729.0 Kgs./Day   |
| • Chilli Pickle       | : 747.0 Kgs./Day   |
| • Mushroom Pickle     | : 1,130.0 Kgs./Day |
| Plant & Machinery     | : Rs 65 Lakhs      |
| Cost of Project       | : Rs 527 Lakhs     |
| Rate of Return        | : 31%              |
| Break Even Point      | : 48%              |

## Garlic Oil

Garlic 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

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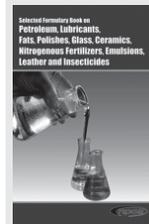
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substances; the others are protein and carbohydrates. Garlic oils are naturally occurring esters of glycerol and fatty acids that have commercial uses, some oils are called trimeric examples are triglycerides or simple glycerides. The physical and 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 varicose veins, 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

|                    |                  |
|--------------------|------------------|
| Capacity           |                  |
| • Garlic Oil       | : 25.0 Kgs / Day |
| • Garlic Powder as |                  |
| bye Product        | : 5 MT /Day      |
| Plant & Machinery  | : Rs 53 Lakhs    |
| Cost of Project    | : Rs 311 Lakhs   |
| Rate of Return     | : 27%            |
| Break Even Point   | : 56%            |

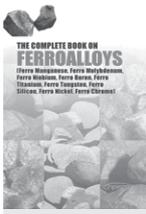
Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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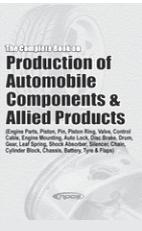


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| * Water and Air Effluents Treatment Handbook  | 1275/- 125 |
| * The Complete Guide on Industrial Pollution Control  | 1275/- 125 |
| * The Complete Book on Managing Food Processing Industry Waste  | 1275/- 125 |
| * The Complete Book on Biological Waste Treatment and their Utilization   | 1675/- 150 |
| * Handbook on Medical and Surgical Disposable Products (Blood Bags, Plastic Gloves, I.V. Cannula, Infusion Set, Gowns, Masks, Catheter, Cotton and Bandage, Surgical Wear, Syringes)                                | 1775/- 150 |
| * Disposable Products Manufacturing Handbook (Plastic Cups, Cutlery, Paper Cups, Banana Leaf Plates, Facial Tissues, Wet Wipes, Toilet Paper Roll, Sanitary Napkins, Baby Diapers, Thermocol Products, PET Bottles) | 1575/- 150 |
| <b>WOOD AND ITS DERIVATIVES</b>   |            |
| * The Complete Technology Book On Wood And Its Derivatives  | 1100/- 125 |
| * Bamboo Plantation and Utilization Handbook  | 1475/- 150 |
| <b>HERBAL PRODUCTS, AYURVEDIC, HERBAL &amp; UNANI MEDICINES, DRUGS, NEEM, HERBS &amp; MEDICINAL PLANTS CULTIVATION, COSMETICS, NATURAL PRODUCTS, JATROPHA</b>   |            |
| * Handbook On Unani Medicines With Formulae, Processes, Uses And Analysis   | 1100/- 125 |
| * Handbook On Herbal Drugs And Its Plant Sources  | 1000/- 100 |
| * Herbal Foods And Its Medicinal Values   | 1275/- 125 |
| * Herbal Cosmetics & Ayurvedic Medicines (Eou) (3rd Rev. Edn.)  | 1475/- 150 |
| * Handbook On Ayurvedic Medicines With Formulae, Processes & Their Uses (2nd Rev. Edn.)   | 1475/- 150 |
| * Herbal Cosmetics Handbook   | 1500/- 150 |
| * The Complete Technology Book On Herbal Beauty Products With Formulations And Processes  | 1100/- 125 |
| * Modern Technology Of Cosmetics  | 1100/- 100 |
| * Handbook Of Herbal Products (Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols.  | 1500/- 220 |
| * Herbs Cultivation & Medicinal Uses  | 975/- 100  |
| * Herbs Cultivation & Their Utilization   | 800/- 100  |
| * Medicinal Plants Cultivation & Their Uses   | 975/- 100  |
| * Compendium Of Medicinal Plants  | 875/- 100  |
| * Compendium Of Herbal Plants   | 975/- 100  |
| * Cultivation And Processing Of Selected Medicinal Plants   | 1175/- 125 |
| * Aromatic Plants Cultivation, Processing And Uses  | 975/- 100  |
| * Cultivation And Utilization Of Aromatic Plants  | 1100/- 125 |
| * The Complete Book On Jatropa (Bio-Diesel) With Ashwagandha, Stevia, Brahmi & Jatamansi Herbs (Cultivation, Processing & Uses)   | 1500/- 150 |
| * Handbook On Medicinal Herbs With Uses   | 1075/- 125 |
| * Aloe Vera Handbook Cultivation, Research Findings, Products, Formulations, Extraction & Processing  | 1275/- 125 |
| * Handbook On Herbs Cultivation & Processing  | 875/- 100  |
| * The Complete Technology Book On Natural Products (Forest Based)   | 1275/- 125 |
| * Handbook Of Neem & Allied Products  | 975/- 100  |
| * Handbook On Herbal Medicines  | 750/- 100  |
| * Handbook on Cosmetics (Processes, Formulae with Testing Methods)  | 1675/- 150 |
| * Handbook on Drugs from Natural Sources  | 1175/- 125 |
| <b>ESSENTIAL OILS, AROMATIC CHEMICALS, PERFUMES, FLAVOURS, FOOD COLOURS</b>   |            |



## SELECTED PROJECTS FOR YOU

### Bitumen Emulsion

Bitumen is defined as "A viscous liquid, or a solid, consisting essentially of hydrocarbons and their derivatives, which is soluble in trichloroethylene and is substantially nonvolatile and softens gradually when heated. It is black or brown in colour & possesses waterproofing and adhesive properties. It is obtained by refinery processes from petroleum, and is also found as a natural deposit or as a component of naturally occurring asphalt, in which it is associated with mineral matter.

Bitumen emulsion is one kind of speciality chemicals, which has large commercial uses as coating materials in the road construction and many other construction fields. It is also used as sealing material for the different type of laminated paper. Bitumen is available in the nature also and it is the byproduct of petroleum distillation plant or coal carbonization plant.

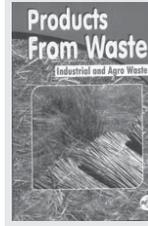
**USES :** Most bituminous binders are used in the

construction of roads. These are viscous semisolids at normal temperature. Therefore these require to be brought to a fluid state by heating, by dilution with solvent or by emulsifying before being applied in thin film. Use of emulsions facilities not only flows at atmospheric temperature but also application to damp road surfaces and wet aggregates.

Bitumen emulsions are dispersions of very fine bitumen particles in an aqueous medium. They are easy to handle and find a wide application in road construction and maintenance; soil stabilization; grouting; tack coating; surface dressing; crack filling; seal coating; premixing; dust laying and in various other special circumstances where cold application of bitumen is desirable. The bitumen market was valued at USD 71.44 billion in 2013 and is likely to reach USD 93.38 billion by 2020, expanding at a CAGR of 3.9% during the forecast period from 2014 to 2020. In terms of volume, the global demand for bitumen stood at 108,348.9 kilo tons in 2013. As a whole it is a good project for entrepreneurs to invest.

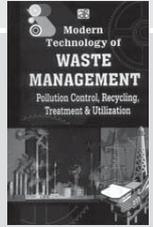
| NAME OF BOOKS   | ₹/US\$     |
|---|------------|
| * The Complete Technology Book Of Essential Oils (Aromatic Chemicals) (Reprint 2011)  | 1275/- 125 |
| * Essential Oil Hand Book   | 975/- 100  |
| * The Complete Technology Book On Herbal Perfumes & Cosmetics (2nd Rev.Edn.)  | 1275/- 125 |
| * Modern Technology Of Perfumes, Flavours And Essential Oils 2nd Edn.   | 975/- 100  |
| * Food Colours, Flavours And Additives Technology Handbook  | 1000/- 100 |
| * Food Flavours Technology Handbook   | 1075/- 125 |
| * The Complete Technology Book on Flavours, Fragrances and Perfumes   | 1675/- 150 |
| * Perfumes and Flavours Technology Handbook   | 1875/- 150 |
| <b>SOAPS, DETERGENTS, ACID SLURRY, TOILETRIES</b>   |            |
| * Modern Technology Of Soaps, Detergents & Toiletries (With Formulae & Project Profiles) (3rd Revised Edn.)   | 750/- 100  |
| * Herbal Soaps & Detergents Handbook  | 975/- 100  |
| * Handbook On Soaps, Detergents & Acid Slurry (3rd Rev. Edn.)   | 1575/- 150 |
| * The Complete Technology Book On Detergents (2nd Revised Edn.)   | 1100/- 125 |
| * The Complete Technology Book On Soaps   | 800/- 100  |
| * Soaps, Detergents and Disinfectants Technology Handbook   | 1275/- 125 |
| <b>GLASS, CERAMICS AND MINERALS</b>   |            |
| * The Complete Book On Glass & Ceramics Technology  | 1275/- 125 |
| * The Complete Book on Glass Technology   | 1625/- 150 |
| * The Complete Technology Book on Minerals & Mineral Processing   | 2200/- 200 |
| * Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation and Applications)   | 1875/- 150 |
| <b>ALUMINIUM, STEEL, FERROUS, NON-FERROUS METALS WITH CASTING AND FORGING</b>   |            |
| * The Complete Technology Book On Hot Rolling Of Steel  | 1575/- 150 |
| * Steel Rolling Technology Handbook   | 1100/- 125 |
| * The Complete Book On Ferrous, Non-Ferrous Metals With Casting And Forging Technology  | 1575/- 150 |
| * The Complete Technology Book on Aluminium And Aluminium Products  | 1450/- 150 |
| * The Complete Technology Book on Steel and Steel Products (Fasteners, Seamless Tubes, Casting, Rolling of flat Products & others)  | 1625/- 150 |
| * The Complete Book on Ferroalloys (Ferro Manganese, Ferro Molybdenum, Ferro Niobium, Ferro Boron, Ferro Titanium, Ferro Tungsten, Ferro Silicon, Ferro Nickel, Ferro Chrome)   | 2775/- 250 |
| * Steel and Iron Handbook   | 1775/- 150 |
| * Handbook on Steel Bars, Wires, Tubes, Pipes, S.S. Sheets Production with Ferrous Metal Casting & Processing   | 1775/- 150 |
| * The Complete Book on Production of Automobile Components & Allied Products (Engine Parts, Piston, Pin, Piston Ring, Valve, Control Cable, Engine Mounting, Auto Lock, Disc Brake, Drum, Gear, Leaf Spring, Shock Absorber, Silencer, Chain, Cylinder Block, Chassis, Battery, Tyre & Flaps) | 2275/- 200 |
| <b>FORMULARY (FORMULATION) BOOKS</b>  |            |
| * Selected Formulary Book on Cosmetics, Drugs, Cleaners, Soaps, Detergents, Dentrices and Depilatories  | 1500/- 150 |
| * Selected Formulary Book on Inks, Paints, Lacquers, Varnishes and Enamels  | 1475/- 150 |
| * Selected Formulary Handbook   | 1475/- 150 |
| * Selected Formulary Book on Petroleum, Lubricants, Fats, Polishes, Glass, Ceramics, Nitrogenous Fertilizers, Emulsions, Leather and Insecticides   | 2275/- 200 |
| <b>CONSTRUCTION MATERIALS, CEMENT, BRICKS, ASBESTOS</b>   |            |
| * The Complete Book on Construction Materials   | 1475/- 150 |
| * The Complete Technology Book on Bricks, Cement and Asbestos   | 1400/- 150 |
| <b>EMULSIFIERS AND OLEORESINS</b>   |            |
| * The Complete Book on Emulsifiers with Uses, Formulae and Processes. 2nd Rev.Edn.  | 1400/- 150 |
| * Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene, Derivatives, Tall Oil, Resin & Dimer Acids)   | 2200/- 200 |
| <b>DIRECTORY OF HERBS &amp; HERBAL, WORLD WIDE IMPORTERS REGISTER, INTERNATIONAL BUYERS DIRECTORY</b>   |            |
| * World Wide Importers Register (International Buyers Directory) 5th Edn. On CD-Rom   | 6742/- 250 |
| * Directory Of Foreign & Multinational Corporations/ Companies In India (MNCs)  | 750/- 100  |
| * Herbs & Herbal Products Finder (Directory Of Herbs, Herbal Medicines, Cosmetics, Herbal Products, Essential Oils, Perfumes, Pan Masala & Tobacco Products)  | 1600/- 220 |

## WASTE MANAGEMENT



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

Modern Technology of WASTE MANAGEMENT  
POLLUTION CONTROL, RECYCLING, TREATMENT & UTILIZATION  
₹ 975/- US\$ 100



**MEDICAL, MUNICIPAL AND PLASTIC WASTE MANAGEMENT HANDBOOK**  
₹ 1275/-  
US\$ 125

Handbook on Medical and Surgical Disposable Products (Blood Bags, Plastic Gloves, I.V. Cannula, Infusion Set, Gowns, Masks, Catheter, Cotton and Bandage, Surgical Wear, Syringes)  
₹ 1775/- US\$ 150



**Disposable Products Manufacturing Handbook**  
(Plastic Cups, Cutlery, Paper Cups, Banana Leaf Plates, Facial Tissues, Wet Wipes, Toilet Paper Roll, Sanitary Napkins, Baby Diapers, Thermocol Products, PET Bottles)  
₹ 1575/- US\$ 150



## SELECTED PROJECTS FOR YOU

### COST ESTIMATION

|                   |                |
|-------------------|----------------|
| Capacity          | : 50 MT/Day    |
| Plant & Machinery | : Rs 143 Lakhs |
| Cost of Project   | : Rs 372 Lakhs |
| Rate of Return    | : 28%          |
| Break Even Point  | : 54%          |

## Condoms

Control of fertility continues to be an important issue through the world even though the population growth rate has shown a steady decline in many countries, partly owing to the extensive use of condoms (male) or with use of oral contraceptives (female). Rubber condoms (male) are used by the majority of man today for enjoying the sexual intercourse. The function of the condoms it's to collect the sperm created by the man during sexual intercourse. This condom prevents the sperm in penetrating into the female reproductive organ.

The condoms or contraceptives (male) are usually made from natural rubber (latex). The rubber is used because of the unique physical properties which are Elasticity; Flexibility; Impermeable.

The use of condoms or contraceptives results in steady decline in population of growth. In rural areas where peoples are illiterate & uneducated about sexual education did not utilized condoms or contraceptive. So the Government of India made a special programme to educate them about sexual education. The Government also made a special family planning programme for the rural areas. They generally advice the population or people of the rural areas to use condoms or other related things to check the greatly increasing population. In rural & urban areas the government sold condoms or contraceptive free of cost from and government dispensary & hospital.

At present the country's total demand of condom is being fulfilled by total three manufacturing units.

Hindustan Latex Ltd. of Kerala is Central public sector undertaking was set up in 1969 to manufacture Condoms. It is the largest manufacturer of Condoms in the country today and produces thinnest variety of Condoms in the world. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

|                   |                      |
|-------------------|----------------------|
| Capacity :        |                      |
| Condoms           | : 116,666.7 Pcs /Day |
| Plant & Machinery | : Rs 139 Lakhs       |
| Cost of Project   | : Rs 400 Lakhs       |
| Rate of Return    | : 25%                |
| Break Even Point  | : 53%                |

**Sweet & Scented Supari in Pouches**

The betel nut (Supari) tree, which is known as "ARECA" in South India. It is planted in Bengal, Mysore, Sri Lanka etc. Its yield considered being very good in Sri Lanka. The betel (Piper betle) is the leaf of a vine belonging to the Piperaceae family, which includes pepper and kava. It is valued both as a mild stimulant and for its medicinal properties. Betel leaf is mostly consumed in Asia and elsewhere in the world by some Asian emigrants, as betel quid or in paan, with or without tobacco with adverse health effects. Betel is notable for staining the teeth of regular users. It is found in various places and its yield is different due to changed climate.

Betel nut chewing has been practiced by natives in various countries since times. So keeping in mind its demand manufacturer utilising supari as a raw material for making various chewing material as Supari, Pan chapp gutaka, Pan Masala, Mayur brand sweet supari, scented supari etc. People chew it for stress reduction, feelings of well-being, and heightened awareness. It contains three major alkaloids: arecoline, pilocarpine, and muscarine.

**USES**

1. It is used to refresh the mouth.
2. It freshens up mouth and breathes with its flavour.
3. It is chewed by all age group people.

4. It is served to guests after lunch and dinner to keep mouth fresh.
5. It helps in digestion of food after meals
6. It is served in marriages, parties or any other special occasions.
7. It is a direct substitute of pan, pan masala etc.
8. Widely used in religious and social functions.

**COST ESTIMATION**

**CAPACITY**

|  |                          |
|--|--------------------------|
| • Sweet & Scented Supari (2 gms Size Pouches)  | : 83,333.3 Pouches /Day  |
| • Sweet & Scented Supari (5 gms Size Pouches)  | : 33,333.3 Pouches / Day |
| • Sweet & Scented Supari (10 gms Size Pouches) | : 16,666.7 Pouches / Day |
| Plant & Machinery                              | : Rs 9 Lakhs             |
| Cost of Project                                | : Rs 192 Lakhs           |
| Rate of Return                                 | : 27%                    |
| Break Even Point                               | : 45%                    |

**Paraffin Wax**

Paraffin wax is a white or colorless soft solid derivable from petroleum, coal or oil shale, that consists of a mixture of hydrocarbon molecules containing between twenty and forty carbon atoms. It is solid at room temperature and begins to melt above approximately 37°C (99°F); its boiling point is >370 °C (698 °F). Common applications for paraffin wax include lubrication, electrical insulation, and candles. It is distinct from kerosene, another petroleum product that is sometimes called paraffin.

Paraffin wax from a solvent dewaxing operation is commonly known as slack wax, and the processes used for the production of waxes are aimed at deoiling the slack wax (petroleum wax concentrate). Wax sweating was originally used to separate wax fractions with various melting points from the wax obtained from shale oils. Wax sweating is still used to some extent but is being replaced by the more convenient crystallization process.

Chemically, paraffin wax is a mixture of saturated aliphatic hydrocarbons (with the general formula C<sub>n</sub>H<sub>2n+2</sub>). Wax is the residue extracted when lubricant oils are dewaxed and it has a crystalline structure with a carbon number greater than 12. The main characteristics of wax are (1) absence of color, (2) absence of odor, (3) translucence, and (4) a melting point above 45°C (113°F).

**USES**

- Candle-making
- Coatings for waxed paper or cloth
- Food-grade paraffin wax:
- Shiny coating used in candy-making; although

*Continue on page 12*

**BOOKS ON ELECTROPLATING, ANODIZING, PHOSPHATING, POWDER COATING**

|   |  |
|---|--|
|  <p>Electroplating, Anodizing &amp; Metal Treatment Hand Book<br/>₹ 1475/- US\$ 150</p> |  <p>The Complete Technology Book on ELECTROPLATING, PHOSPHATING, POWDER COATING AND METAL FINISHING<br/>₹ 1100/- US\$ 125</p> |
|---|--|

**BOOK ON CULTIVATION OF HERBS/MEDICINAL AND AROMATIC PLANTS**

|   |   |  |   |
|---|---|--|---|
|  <p>Cultivation and Processing of Selected Medicinal Plants<br/>₹ 1175/- US\$ 125</p>           |  <p>HAND BOOK ON HERBS CULTIVATION AND PROCESSING<br/>₹ 875/- US\$ 100</p> |  <p>Aromatic Plants CULTIVATION, PROCESSING AND USES<br/>₹ 975/- US\$ 100</p> |  <p>Compendium Of Herbal Plants<br/>₹ 975/- US\$ 100</p>                     |
|  <p>The Complete Technology Book on Flavours, Fragrances and Perfumes<br/>₹ 1675/- US\$ 150</p> |  <p>Herbs Cultivation &amp; Their Utilization<br/>₹ 800/- US\$ 100</p>     |  <p>Medicinal Plants Cultivation &amp; Their Uses<br/>₹ 975/- US\$ 100</p>    |  <p>CULTIVATION AND UTILIZATION OF AROMATIC PLANTS<br/>₹ 1100/- US\$ 125</p> |

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

# EMERGING INVESTMENT OPPORTUNITIES STUDIES / REPORTS



## INDIA BEER MARKET-INDUSTRY

Size, Share, Trends, Analysis And Forecasts (2013-17)

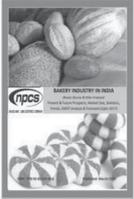
Price : Rs. 56,180.00  
US\$ 1,200.00



## MAIZE (CORN) PRODUCTS IN INDIA

(Starch, Glucose, Dextrose, Sorbitol) Trends, Opportunities, Market Analysis And Forecasts (Upto 2017)

Price : Rs. 112,360.00  
US\$ 2,400.00



## BAKERY INDUSTRY IN INDIA

(Bread, Biscuits and Other Products) Present & Future Prospects, Market Size, Statistics, Trends, SWOT Analysis and Forecasts (Upto 2017)

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(Disposable Plastic Syringes, Blood Bags, X-Ray, Ultrasound, ECG, Pacemakers, IV Fluid Sets and Other Devices) Present & Future Prospects, Market Analysis, Statistics, Trends & Opportunities, Growth Drivers, SWOT Analysis, Industry Size, Outlook and Forecasts Upto 2017

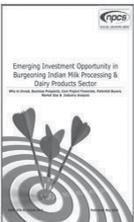
Price : Rs. 84,270.00  
US\$ 1,600.00



## MARKET RESEARCH REPORT ON DETERGENT INDUSTRY IN INDIA

(Market Size, Opportunities, Comparative Financial Analysis, Demand Supply Scenario, Outlook and Forecasts Upto 2017)

Price : Rs. 30,338.00 US\$ 500.00



## EMERGING INVESTMENT OPPORTUNITY IN BURGEONING INDIAN

Milk Processing & Dairy Products Sector (Why to Invest, Business Prospects, Core Project Financials, Potential Buyers, Market Size & Industry Analysis)

Price : 28,090.00 US\$ 500.00



## EMERGING OPPORTUNITIES IN BOOMING INDIAN BEER INDUSTRY

(Why to Invest, Core Project Financials, Potential Buyers, Market Size & Analysis)

Price : Rs. 28,090.00 US\$ 500.00



## MARKET RESEARCH REPORT ON FUTURE OF ONLINE RETAILING IN INDIA

(Industry Growth Drivers, Statistics, Trends, Market Size, Analysis & Forecasts upto 2017)

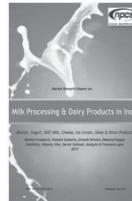
Price : Rs. 30,338.00  
US\$ 500.00



## MARKET RESEARCH REPORT ON COLD CHAIN LOGISTICS IN INDIA

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US\$ 600.00



## MARKET RESEARCH REPORT ON MILK PROCESSING & DAIRY PRODUCTS IN INDIA

(Butter, Yogurt, UHT Milk, Cheese, Ice Cream, Ghee & Other Products) Market Prospects, Present Scenario, Growth Drivers, Demand-Supply Statistics, Industry Size, Sector Outlook, Analysis & Forecasts upto 2017

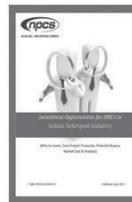
PRICE: RS. 33,708.00  
US\$ 600.00



## INVESTMENT OPPORTUNITIES IN INDIA

Sanitary Napkin Project (Reasons for Investment, Core Project Financials, Potential Buyers, Market Size & Analysis)

Price : Rs. 28,090.00  
US\$ 500.00



## INVESTMENT OPPORTUNITIES FOR SMES IN INDIAN

Detergent Industry (Why to Invest, Core Project Financials, Potential Buyers, Market Size & Analysis)

Price : Rs. 28,090.00  
US\$ 500.00



## EMERGING OPPORTUNITIES IN BOOMING INDIAN

Maize Processing Industry-Corn Starch, Dextrose, Liquid Glucose, Sorbitol, Gluten Meal, Germ Oil (Why to Invest, Core Project Financials, Potential Buyers, Market Size & Analysis)

Price : Rs. 39,326.00  
US\$ 650.00

edible, it is nondigestible, passing right through the body without being broken down

- Coating for many kinds of hard cheese, like Edam cheese
- Sealant for jars, cans, and bottles
- Chewing gum additive
- Anti-caking agent, moisture repellent, and dust binding coatings for fertilizers
- Used in Forensic investigations

Wax consumption has been projected to grow at an average annual rate of greater than 2 percent from 2010 to 2020. Waxes are used in a variety of products, including packaging, coatings, personal care products and of course, candles. Waxes can also be further processed into synthetic lubricants. Overall wax demands are largest for board sizing and candles. Combined these two products account for about 44 percent of the demand. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

Capacity :

- Paraffin Wax : 10 MT/Day
- Micro Crystalline Wax (Bye Product) : 0.03 MT/Day
- Foot Oil (Bye Product) : 2.51MT/Day
- Plant & Machinery : Rs 270 Lakhs
- Cost of Project : Rs 922 Lakhs
- Rate of Return : 27%
- Break Even Point : 45%

**PVC Flex Banner**

**(FRONTLIT, BACKLIT & VINYL)**

PVC flex is made out of PVC and fabric raw material, specially designed for solvent printing industry. It is suitable for indoor and outdoor printing used in billboard, display, banners and exhibition booth decoration.

PVC Flex is best to all Digital printer specially designed for Indian market. Due to stable chemical character and excellent ink absorbency, PVC Flex will bring wonderful digital printing images for large format picture advertisements. In virtue of the high classic quality and best sales service, nowadays PVC Flex is playing an important role in signage & Banner Advertising industry.

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

Laminated Backlit flex products are widely used for indoor and outdoor advertisement. Its surface has fine ink absorption which is compatible for all solvent-based printers such as Vutek, Nur, Scitex, etc. With special treatment, the products have a good property of anti-microbial and anti-aging. Backlit flex is a good translucent media material design for backlit displays which perform a high printing quality while printing a single strike image. Its certain finishing treatment makes ideal performance.

This market is booming with 25-30% annual growth and is worth around Rs 500-600 crore. PVC is

the third-most-used plastic or polymer petrochemical, after polyethylene and polypropylene. Depending on the manufacturing process or polymerisation, there are two types of PVC. Suspension is plain or rigid PVC, used for construction works, while emulsion or paste PVC is used in coating and blending applications. PVC flex is an end-product, used in tarpaulins, canvas and printing. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

Capacity :

- PVC Flex Banner (Frontlit/Backlit) 440 g/m<sup>2</sup> : 13 MT/Day
- PVC Flex Banner Vinyl 1440 g/m<sup>2</sup> : 12 MT/Day
- Plant & Machinery : Rs 832 Lakhs
- Cost of Project : Rs 1208 Lakhs
- Rate of Return : 27%
- Break Even Point : 48%

**SCHOOL**

(CBSE Pattern)

Education is today identified among basic needs, as essential for an individual's survival as 'food, clothing and shelter.' The need for education has been recognized in all parts of the country and among all sections of society. Education brings success and success translates into social recognition. Though we have developed well in higher education system, a limited infrastructure facility is there in most of the educational institutions.

Opening school in India is a herculean task, however more and more people are entering in school business; for the demand for school appears unending in India. The promising business opportunity can be discovered in the light of absence of quality school, growing population, and increasing desire to provide quality education to one's children.

A school is an unique business as it cannot be even termed a business. Schools cannot be set up by private entities. They have to be run by a society formed under the Societies Act of 1860, or a trust under Public Trust Act as existent in different states, or by forming a company under Section 25 of the

**NANOTECHNOLOGY**



Nanotechnology Handbook  
₹ 1675/-  
US\$ 150



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

**INDUSTRIAL ALCOHOL**



Industrial Alcohol Technology Handbook  
₹ 1675/-  
US\$ 150

**PESTICIDES, INSECTICIDES**



Biopesticides Handbook  
₹ 1575/-  
US\$ 150

**VERMICULTURE, VERMICOMPOST, BIO-FERTILIZER, ORGANIC FARMING**

**PAPER, PULP & PAPER CONVERSION**



Integrated Organic Farming Handbook  
₹ 1275/-  
US\$ 125



The Complete Book on Organic Farming and Production of Organic Compost  
₹ 1275/- US\$ 125



Manufacture of Biofertilizer and Organic Farming  
₹ 975/- US\$ 100



Handbook on Pulp and Paper Processing  
₹ 1875/-  
US\$ 150

Companies Act 1956.

**COST ESTIMATION**

Capacity :  
 Total Students per Annum : 750 Students/Annum  
 Plant & Machinery : Rs 20 Lakhs  
 Cost of Project : Rs 578 Lakhs

**Sanitary Napkins**

Technical textiles are defined as textile materials and products used primarily for their technical performance and functional properties rather than their aesthetic or decorative characteristics. Thus Sanitary Napkin comes under Nonwoven fabrics which as a whole come under technical textile.

Non woven Fabrics are broadly defined as sheet or web structures bonded together by entangling fibre or filaments (and by perforating films) mechanically, thermally or chemically. They are flat, porous sheets made directly from separate fibres or from molten plastic or plastic film. They are not made by weaving or knitting and do not require converting the fibres to yarn.

The Sanitary napkin industry is closely connected with the mode of life, which is in turn directly correlated to housing. Accordingly this industry has always grown by keeping space with improvement in living and it is new indispensable for sanitary in modern housing. A woman will use an average of 10000 pieces of sanitary napkins within 30 to 40 years in her entire lifetime. Having a trusted brand of sanitary napkins has become paramount for every modern woman. Not only must the sanitary napkin provide comfort and safety, but also enhance every woman's health and lifestyle. Thus, due to demand it is a good project for entrepreneurs to invest.

**USES**

Sanitary Napkins are exclusively used by adult girls & Ladies around the world during for maintaining physical aid & to avoid wetting or staining of the clothes.

India's sanitary napkin market has significant profit potential. The demand for such products is

stable; purchases are recurring and not subject to normal business cycles. Historically, the price of feminine hygiene products have been relatively expensive, but that is changing as small and large businesses enter the market and make an accessible, lower-priced offering to a wider consumer base. Any entrepreneur venture into this field will be successful.

**COST ESTIMATION**

Capacity : 96000 Pcs/Day  
 Plant & Machinery : Rs 76 Lakhs  
 Cost of Project : Rs 325 Lakhs  
 Rate of Return : 29%  
 Break Even Point : 45%

**Cold Storage with Ice Plant**

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

Cold Storage is a special kind of room, the temperature of which is kept very low with the help of machines and precision instruments. India is having a unique geographical position and a wide range of soil, thus producing variety of fruits and vegetables like apples, grapes, oranges, potatoes, chillies, ginger, etc. Marine products are also being produced in large quantities due to large coastal areas. As per 2008-09

**BOOKS ON AGRICULTURE**

  
 The Complete Book on Jatropha (Bio-Diesel) with Ashwagandha, Stevia, Brahmi & Jatamansi Herbs  
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 The Complete Book on Coconut & Coconut Products (Cultivation and Processing)  
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 Cultivation of Tropical Subtropical Vegetables, Spices, Medicinal and Aromatic Plants  
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Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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figures, India produces around 215 Million Tons of Fruits and Vegetables, 3 Billion Tons of Marine Products, 109 Million Tons of Milk, 56 Billion Eggs and 38 Million Tons of Meat per annum. Commercially apples, potatoes, oranges, etc are stored on large scale in the cold storages. Other important costly raw materials like dry fruits, chemicals, essences and processed foods like fruit juice/pulp, concentrate dairy products, frozen meat, fish and eggs are also stored in cold storages to regulate marketing channels of these products. Therefore, it is a good project for entrepreneurs to invest.

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

1. Ice is used in large quantities during summer seasons.
2. It is used in every hotel, restaurant, and other shops.
3. It finds its uses in making sharbats, and others household cold drinks.
4. It is used in chemical industries for different application.
5. Application of ice ranges over many fields such a chemicals, nuclear, fishery and medical.

**COST ESTIMATION**

|                                    |                     |
|------------------------------------|---------------------|
| Capacity                           |                     |
| • Cold Storage (Service On Rent)   | : 5,000.0 Kgs./ Day |
| • Ice Slab (120 Kgs each Ice Slab) | : 40.0 Slab / Day   |
| Plant & Machinery                  | : Rs 52 Lakhs       |
| Cost of Project                    | : Rs 243 Lakhs      |
| Rate of Return                     | : 28%               |
| Break Even Point                   | : 56%               |

**Barley Malt**

Barley Malt is germinated cereal grains that have been dried in a process known as "malting". The grains are made to germinate by soaking in water, and are then halted from germinating further by drying with hot air. Malting grains develop the enzymes required to modify the grain's starches into sugars, including the monosaccharide glucose, the disaccharide

maltose, the trisaccharide maltotriose, and higher sugars called maltodextrines. Barley Malt also contains small amounts of other sugars, such as sucrose and fructose.

Barley Malted grain is used to make beer, whisky, malted shakes, malt vinegar, confections such as Maltesers and Whoppers, flavored drinks such as Horlicks, Ovaltine and Milo, and some baked goods, such as malt loaf, bagels and rich tea biscuits. Malted grain that has been ground into a coarse meal is known as "sweet meal". Various cereals are malted, though barley is the most common. Malting is the process of converting barley or other cereal grains into malt, for use in brewing, distilling, or in foods and takes place in a maltings, sometimes called a malthouse, or a malting floor.

Out of the total production of 14.5 lakh MT in the country hardly 10% is used for Malt production. About 5-10% is reportedly used for human consumption and about 4-5% is retained by the farmers as seed. The large quantity of remaining barley is used as feed for the animals. Any entrepreneur venture into this field will be successful.

**COST ESTIMATION**

|                   |                 |
|-------------------|-----------------|
| Capacity          | : 100MT/Day     |
| Plant & Machinery | : Rs 408 Lakhs  |
| Cost of Project   | : Rs 1672 Lakhs |
| Rate of Return    | : 26%           |
| Break Even Point  | : 43%           |

**Honeycomb Paper Products**

**(Board, Paper Partition, Pallets & 5 Ply Corrugated Boxes)**

The manufacture of modern structural honeycombs probably began in the late 1930s when J. D. Lincoln manufactured Kraft paper honeycomb for use in the furniture built by Lincoln Industries in Marion, Virginia, USA. The material was used in sandwich panels which consisted of thin hardwood facings bonded to a relatively thick slice of paper honeycomb. At the outbreak of World War II paper honeycomb was used by the Glen L. Martin Company in radomes - structural enclosures for radar antennas, which were then in their infancy. It was quite successful; however, the paper core did pick up moisture. Martin later developed a honeycomb made of cotton duck fabric and by the end of World War II they had produced honeycomb cores made of cotton fabric, glass fabric and Aluminium foil.

**BIOTECHNOLOGY**



BIOTECHNOLOGY HANDBOOK  
₹ 1100/-  
US\$ 125



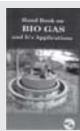
Enzymes Bio-Technology Hand Book  
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Plant Bio-Technology Hand Book  
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Hand Book on BIO GAS and It's Applications  
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Handbook on Plants and Cell Tissue Culture  
₹ 1275/-  
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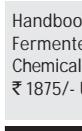


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₹ 1050/- US\$ 125

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**EMULSIFIERS**



The Complete Book on Emulsifiers with Uses, formulae and Processes  
₹ 1400/- US\$ 150

The main use of honeycomb is in structural applications. This is because honeycomb sandwich panels are extremely efficient in stiffness-to-weight and strength-to-weight situations. Whenever light weight is a premium honeycomb sandwich construction is very difficult to beat. The use of honeycomb core structure finds application in the following areas : • Aircraft • Aerospace • Transportation • Building construction • Sporting equipment.

With increasing trends to tighter tolerances and process optimization, the issue of moisture absorption by Honeycomb paper and the effect on its properties needs to be explained. Dimensional changes of Honeycomb paper due to moisture content are relatively small compared to other paper structures. Compared to film structures, however, these changes are significant and need to be taken into consideration at both the design and manufacturing stages.

Corrugated fiberboard has more than 100 years of history and features the advantages of low cost, light weight, ease of processing, high strength, and suitability for printing. Apart from meeting the demand for environmental protection by using corrugated fiberboard materials, the works on show at the exhibition also accommodated trends in the furniture design world, using bonding techniques or latch principles. As a whole it is a good project for new entrepreneurs to invest.

**COST ESTIMATION**

Capacity :

- Paper Board : 2.50 MT/Day
- Paper Partitions : 2.50 MT/Day
- Paper Pallets : 2.50 MT/Day
- 5 Ply Corrugated Boxes : 2.50 MT/Day
- Plant & Machinery : Rs 214 Lakhs

- Cost of Project : Rs 480 Lakhs
- Rate of Return : 26%
- Break Even Point : 53%

**Flexible Polyurethane Foam**

During the past 40-50 years, foamed polymers have found increasing importance in the world market place due to the unique characteristics and properties they provide when compared to solid plastics. While most thermo sets and thermoplastics can be made in a foamed or cellular structure under certain conditions, the materials known as polyurethanes have become predominant for many applications in this field. Through the proper selection of the starting materials, foamed polyurethanes can range in characteristics from extremely soft, resilient cushioning products to very tough and rigid structural members. As varied as the products are, so too are the machines and processes used to produce them. Certain other systems, such as polyureas, are also processed with the same equipment as polyurethanes. The word polyurethane is somewhat misleading since, unlike most plastics, the final product is not made by polymerizing a monomer. Instead, the products contain a number of polyurethane groups in a complex structure that is controlled by the choice of starting materials and the production conditions. Polyurethane formulations cover an extremely wide range of stiffness, hardness, and densities. These materials include:

- Low-density flexible foam used in upholstery, bedding, and automotive and truck seating.
- Low-density rigid foam used for thermal insulation and RTM cores.

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



Handbook on Citrus Fruits Cultivation and Oil Extraction  
₹ 1575/- US\$ 150



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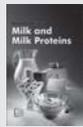
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Handbook on Milk and Milk Proteins  
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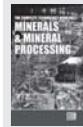


The Complete Book on Sugarcane Processing and By-Products of Molasses (with Analysis of Sugar, Syrup and Molasses)  
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Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene Derivatives, Tall Oil, Resin & Dimer Acids)  
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Handbook on Tall Oil Rosin Production, Processing and Utilization  
₹ 1575/- US\$ 150

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

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- Soft solid elastomers used for gel pads and print rollers.
- Low density elastomers used in footwear.
- Hard solid plastics used as electronic instrument bezels and structural parts.
- Flexible plastics used as straps and bands.

The global polyurethane foam types are significantly penetrating their end-user industry market. These have different characteristics as per the manufacturing and their application requirement in the end products. The Asia-Pacific market is expected to dominate with its growing demand for polyurethane foams in different applications especially bedding & furniture, and building & construction. The polyurethane foam demand in terms of value and volume depicts the current and future projections according to the parallel economic and industrial outlook. This analysis covers major developments, expansions, agreements & mergers, and acquisitions of the leading global companies. As a whole it is a good project for new entrepreneurs for investment.

**COST ESTIMATION**

|                   |                |
|-------------------|----------------|
| Capacity          | : 15 MT/day    |
| Plant & Machinery | : Rs 57 Lakhs  |
| Cost of Project   | : Rs 713 Lakhs |
| Rate of Return    | : 25%          |
| Break Even Poin   | : 50%          |

## Maize and its By Products

**(Maize Starch, Modified Starches & Animal Feed)**

**C**orn starch, corn flour or maize starch is the starch derived from the corn (maize) grain. The starch is obtained from the endosperm of the corn kernel. Corn starch is a popular food ingredient used in thickening sauces or soups, and is used in making corn syrup and other sugars.

Starch or amyllum is a carbohydrate consisting of a large number of glucose units joined by glycosidic bonds. This polysaccharide is produced by most green plants as an energy store. It is the most common carbohydrate in human diets and is contained in large amounts in such staple foods as potatoes, wheat, maize (corn), rice, and cassava.

Starch is processed to produce many of the sugars in processed foods. Dissolving starch in warm water gives wheat paste, which can be used as a thickening, stiffening or gluing agent. The biggest industrial non-

food use of starch is as adhesive in the paper making process. Starch can be applied to parts of some garments before ironing, to stiffen them.

Maize Starch is a mixture of polysaccharides about 74% amylopectin and 26% amylose. It is a fine White Powder, odorless, taste slight and characteristic and microbiologically suitable as Pharmaceutical grade, useful in Pharmaceutical and Food Industry as a binder, thickener, disintegrating agents in tableting and various formulations.

Starch derivative is a growing industry, and with technological advancements taking place, new products are being launched on a regular basis. The various stakeholders in the industry are the raw material suppliers, processors, and the product manufacturers. Starch derivatives are applied in food & beverages, feed, and non-food applications like, pharmaceutical, cosmetics, paper making, bioethanol, and other industrial applications. Asia-Pacific Holds the largest market share in the global starch derivatives market, by geography, and is also estimated to achieve the highest growth rate. Any entrepreneurs venture into this field will be successful.

**COST ESTIMATION**

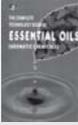
|                   |                 |
|-------------------|-----------------|
| Capacity          |                 |
| • Maize Starch    | : 37.50 MT/day  |
| • Modified Starch | : 45MT/day      |
| • Animal Feed     | : 45MT/day      |
| Plant & Machinery | : Rs 1105 Lakhs |
| Cost of Project   | : Rs 2894 Lakhs |
| Rate of Return    | : 26%           |
| Break Even Point  | : 45%           |

## Rubber Powder From Waste Tyres

**R**ubber is polymer of butadiene and one of the most important chemical ingredients, which is widely used in the different field of modern advance world. Rubber is specially used in the tyre Industry, which is used in the different type of vehicles. Rubber products require rubber as a raw material. Either natural rubber, which is often cultivated on large plantations – with all the problems associated with a monoculture or

*Continue on page 18*

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|---|---|---|---|
|  | Handbook on Natural Dyes for Industrial Applications<br>₹ 1100/- US\$ 125                   |  | Woollen Spinning, Weaving, Knitting, Dyeing, Bleaching and Printing Technology Handbook<br>₹ 1100/- US\$ 125          |
|  | Handbook on Textile Auxiliaries, Dyes and Dye Intermediates Technology<br>₹ 1575/- US\$ 150 |  | A Concise Guide on Textile Dyes, Pigments and Dye Intermediates with Textile Printing Technology<br>₹ 1675/- US\$ 150 |
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The paper conversion sectors are assuming increasingly important place in the life of every nation. Conversion technology is being evolved continuously for having better conversion, handling, transportation, preservation and usage of materials. Paper and pulp industry plays a vital role towards conversion. In view of the close linkage between paper and conversion industry we have tried to come out with this unique book containing relevant and useful information in both these industries. We have tried to make it most exhaustive first giving details, then presenting and dividing in different chapter to understand better. Thus we have tried to fill the vacuum that existed fill now. **₹1000 US\$100**



**HANDBOOK ON Modern PACKAGING INDUSTRIES**

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



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



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**The Complete Technology Book on Textile Spinning, Weaving, Finishing & Printing**

The Book is based on the latest technology involved in textile industry containing processes of textile spinning, weaving, finishing and printing. **₹1100 US\$125**



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The book covers complete details of textile processing with the standard parameters of effluents treatment which is the burning problem for the textile processors. **₹1000 US\$100**



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



**The Complete Technology Book On STARCH AND ITS DERIVATIVES**

Starch is a group of polysaccharides, composed of glucopyranose units joined together by glycosidic 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 are 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 procedures has been described in very proper way. **₹1100 US\$125**



**Natural Fibres Handbook with Cultivation & Uses**

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



**HANDBOOK ON NATURAL DYES FOR INDUSTRIAL APPLICATIONS**

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



**The Complete Book On Natural Dyes and Pigments**

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

**BOOKS ON SOAPS, DETERGENTS AND COSMETICS**

**Modern Technology of Soaps, Detergents & Toiletries**



(With Formulae & Project Profiles) 3rd 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 cosmetics and toiletries alongwith project profiles and addresses of raw material, plant and machinery suppliers. **₹750 US\$100**



**The Complete Technology Book on DETERGENTS**

The Indian detergent industry is about three decades old. An interesting and unique feature of detergent industry in India is the existence of non-power operated units which do not use any electrical power for the production of detergent powder. This text emphasizes practical aspects of detergent production with latest development and other special products based on synthetic surfactants. This book is an attempt to fill the need of those desirous of starting detergent industries in small scale sector. **₹1100 US\$125**



**Soaps, Detergent and Disinfectants Technology Handbook**

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

**Hand Book on SOAPS, DETERGENTS & ACID SLURRY**



3rd Revised Edn. The Soap and Detergent industry is profoundly lucrative with splendid market potential as well as bright future scope. In order to meet the requirement of market demand, many more new units are recommended to be established on small and cottage scale. The present book has been written keeping in view the basic difficulties of the entrepreneurs. Nominal investment is required for this industry which comprises simple methods of processing for manufacturing of various types of soaps, detergents and acid slurry. **₹1575 US\$150**



**The Complete Technology Book on Soaps**

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



**Modern Technology of COSMETICS**

The manufacture of Cosmetics is by no means new methods adopted were used several decades ago. The attempt made in this book is to improve the older methods and provide the latest formulae and techniques to manufacture the different cosmetics like Hair Preparations, Face 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 form wood. This book contains processes of various wooden products and its derivatives. **₹1100 US\$125**



**LEATHER PROCESSING AND TANNING TECHNOLOGY HANDBOOK**

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



**The Complete Book on Glass And Ceramics Technology**

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

alternatively synthetic rubber, which is produced using crude oil. Both processes use a high amount of resources. At the end of the chain, mountains of used car tyres crop up on the landscape. These waste sites are taken on by used tyre and rubber recycling plants nowadays.

Waste tyre recycling technology is very cost effective and performs 100% wastage tyre recycling (No churn left after the process). In this process no chemical ingredients are used, therefore it is environment friendly. Raw material (wastage tyre) is cheap and easily available, Generate economically valuable products out of waste tyres and products have good market value and demand. Also each recycled ton of tyres preserves 10 tons of carbon dioxide (CO2) that is a major green house gas.

**SOME USES OF RUBBER POWDER**

Rubber powder has many applications like :Shoes factories, Tyres factories, Rubber connections factories, Oil seals factories, Hoses factories and likes.

There is a rapid market increase of rubber powder in India. Demand of rubber powder in India is increased by 5%-8%. There is fair scope of this product. Presently reclaim rubber is used in the manufacture of tyres, butyl tubes, cycle tyres and tubes, battery containers, tread rubber, belts and hoses, moulded and extruded products. India ranks third in production and fourth in consumption of natural rubber in the world. Rubber plantations are spread over 5.9 lakhs hectares in 16 states. Production of natural rubber is dominated by small holdings (average holding size of 0.5 hectare), which account for 88 percent of the production. As a whole it is a good project for entrepreneurs for investment.

**COST ESTIMATION**

|                         |                |
|-------------------------|----------------|
| Capacity                |                |
| • Rubber Powder         | : 5.0 MT/day   |
| • By Product Steel Wire | : 1.4 MT/day   |
| Plant & Machinery       | : Rs 116 Lakhs |
| Cost of Project         | : Rs 246 Lakhs |
| Rate of Return          | : 26%          |
| Break Even Point        | : 52%          |

**Ayurvedic Medicines**

**(Chyawanprash, Cough Syrup Herbal, Ayurvedic Hair Oil, Jawahar Mohra & Mukta Shukti Tablets)**

Man has always been keen to keep himself free from all miseries. It has been a constant endeavor to discover better ways to prevent and

cure human disease. Human history is full of examples of foods developed for one or the other health benefit. Greeks used garlic in the first Olympic Games as they considered it as a performance-enhancing drug. Egyptians used honey to heal wounds.

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.

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).

Today, ayurveda is an officially recognised system of medicine in India. Globally, the World Health Organization (WHO) recognises it as Traditional Medicine (TRM). It is estimated that the total market size of the Indian ayurvedic market size is Rs 8000 crore and it is growing substantially between 10-15 percent, with the same growth rate targeted for the next 10 years. Thus, due to demand it is a good project for entrepreneurs to invest.

**COST ESTIMATION**

|                         |                 |
|-------------------------|-----------------|
| Capacity                |                 |
| • Chyawanprash          | : 500.0 Kgs/Day |
| • Cough Syrup (Herbal)  | : 200.0 Kgs/Day |
| • Ayurvedic Hair Oil    | : 200.0 Kgs/Day |
| • Jawahar Mohra Tablets | : 1.0 Kgs/Day   |
| • Mukta Shukti Tablets  | : 1.0 Kgs/Day   |
| Plant & Machinery       | : Rs69 Lakhs    |
| Cost of Project         | : Rs 474 Lakhs  |
| Rate of Return          | : 24%           |
| Break Even Point        | : 57%           |

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

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

**HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS**

|   |   |
|---|---|
|  <p>Handbook on Cosmetics (Processes, Formulae with Testing Methods)<br/>₹ 1675/- US\$ 150</p> |  <p>Handbook on Drugs from Natural Sources<br/>₹ 1175/- US\$ 125</p> |
|---|---|

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

|   |   |
|---|---|
|  <p>The Complete Technology Book on Industrial Adhesives<br/>₹ 1675/- US\$ 150</p> |  <p>The Complete Book on Water Soluble Gums and Resins<br/>₹ 1675/- US\$ 150</p> |
|---|---|

## BOOKS ON CONSTRUCTION MATERIAL



### The Complete Book on **Construction Materials**

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



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

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

## FORMULARY BOOKS



### **SELECTED FORMULARY HANDBOOK**

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



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

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



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

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

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

### Modern Technology of **Printing & Writing Inks**

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



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

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

### The Complete Technology Book on **Printing Inks**

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



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

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

### Modern Technology of **SURFACE COATING**

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



### **ADHESIVES FORMULARY HANDBOOK**

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

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



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

### **Paints, Pigments, Varnishes And Enamels Technology Handbook**



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

# MARKET SURVEY

## CUM DETAILED TECHNO ECONOMIC FEASIBILITY REPORTS



AN ISO 9001 : 2008 CERTIFIED COMPANY



### EACH DETAILED PROJECT REPORT CONTAINS

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

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

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

**RAW MATERIAL** : List of Raw Materials, Properties of Raw Materials, Availability of Raw Materials, Required Quality of Raw Materials, Cost/Rates of Raw Materials.

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

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

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

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

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

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

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

#### ABRASIVE, ASBESTOS, CEMENT, REFRACTORY PRODUCTS

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

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

### **NIIR PROJECT CONSULTANCY SERVICES**

106-E, Kamlia Nagar, Delhi - 110 007 (INDIA). Ph.: 91-11-23843955, 23845886, 23845654, + 918800733955 Fax : 91-11-23841561

E-mail : npcs.india@gmail.com / info @ niir.org Website : www.niir.org

## SELECTED PROJECTS FOR RIGHT INVESTMENT

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

**BIO-TECHNOLOGY,  
INDUSTRIAL  
BIOTECHNOLOGY, ENZYMES  
PAPAIN, PHYTASE, LIPASE,  
ENZYMES, 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 Neemoil & 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
- 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 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
- Calcinced 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

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Acid using Cotton Seed Oil
- Calcium Sennosides 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 (CO<sub>2</sub>)
- 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-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. (Dioclyle Phthalate)
- Defoaming Agent for Paper Industries
- Dehydrated Lime
- Derivative of Geraniol & other Alcohols Extract B-Pinene Derivative Based on Pinene
- Dextrin from Starch
- Dhoop (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, Sugarcane 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
- Gosypol
- 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 (Anthraquinone Autoxidation Process)
- Hydrogen Peroxide (90% or 50%)
- Hydrogen Peroxide (By Auto Oxidation Process)
- Hydrogen Peroxide By Ethyl Anthraquinine 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
- L A B (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)

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- from Crude
- Phosphoric Acid from Rock Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan onents 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
- Polyphenols/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 (K<sub>2</sub>mn<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 Earth
- Recovery of Silver from Waste Filter 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 (Nacl<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 (SoCl<sub>2</sub> from Sulphur & Chlorine Gas)
- Super Phosphate & Mixed Fertilizer (NPK)
- Super Plasticizer (Liquid Form)
- Surgical Methylated Spirit
- Synthetic Iron Oxide (Yellow)
- Synthetic Ruby Sapphire
- Synthetic Tallow
- Synthetic Tannin Powder for Leather Industry
- Tannic Acid
- Tannin (Edible) from Arecanut
- Tartaric Acid from Maleic Anhydride
- Tartaric Acid from Tamarind
- Tartaric Acid, Food Colour, Crude Pectin, Tamarind Oil
- Textile Printing Binder
- Thio Urea
- Thio Urea (Using Carbon Disulphide)
- Titanium Dioxide
- Tri Basic Lead Sulphate
- Trisodium Phosphate
- Ultra Marine Blue (5 Mt/Day)
- Urea Formaldehyde Resin
- Water Proofing Compound (Liquid & Powder)
- Water Treatment Chemicals
- X-Ray Photography Developers & Fixer
- Yeast from Molasses
- Yellow Dextrin
- Zeolite - A
- Zeolite 4a (Detergent Grade)
- Zinc & Copper Sulphate from Brass Ash
- Zinc Brightener
- Zinc Chloride
- Zinc Oxide (Chemical Process)
- Zinc Oxide from Zinc Dross
- Zinc Phosphate
- Zinc Phosphate By Cold Process
- Zinc Stearate
- Zinc Sulfate 21% Agricultural Grade from Waste Ash
- Zinc Sulphate
- Zinc Sulphate (33%, 12%, 21%)
- Zinc Sulphate Micro Nutrients or Fertilizer
- Zinc Sulphate Micro-Nutrient Mixture
- Zinc-Metal from Zinc Ash
- Zircon
- 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 (Shilpa Type)
- Car Shampoo
- Cardamom Oil
- Citronella Oil Extraction (Steam Distillation)
- Cosmetic Industry
- Cylindrical Agarbatti Sticks
- Detol Type Antiseptic Lotion
- Dhooop 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 Normal Dye Fixing Oil
- Non-Alcoholic Flavours
- Oleo-Resin & Capsaicin Product Extraction Plant
- Oleoresin & Essential Oil
- Palmrosa Grass Oil

### 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

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- Pan Flavouring (Kashmiri Sugandh)
- Peppermint Oil
- Perfumery Chemicals Synthetic and Natural
- Perfumery Compound (Fragrance Oil)
- Perfumes
- Rajnigandha and Rose Plantation with Extraction of Oils
- Red (Lal) Tooth Powder
- Rose Oil (Essential Oil from Flowers)
- Rose Oil Extraction
- Rose Plantation & Rose Oil Extraction (Rose Essential Oil)
- Sandal Wood Oils & Powder
- Scent & Perfumes
- Shampoo & Creams
- Shampoo & Creams (Cold Cream, All Purpose Cream & Vanishing Cream) Shaving Cream
- Shaving Cream & Shaving Soap
- Sindur, Roli, Bindi & Gulal
- Spice Oil or Oleoresins (Extraction of Essential Oil from Spices)
- Sweet Aroma of Betel Nut.
- Synthetic Perfumery Compound
- Talcum Powder
- Talcum Powder (Face & Toilet Powder)
- Tejpatta Oil from Tejpatta
- Tobacco Based Tooth Powder
- Tobacco Flavouring Compound
- Tooth Paste
- Tooth Paste & Powder
- Tooth Paste (Gel Type)
- Yara Yara (Perfumes for Soap, Detergent & Agarbatti)

### DYES, DYE INTERMEDIATES & PIGMENTS

- Acetonaphthone
- Azodicarbonamide Plant
- Azo Dye Stuffs
- Beta Naphthol (100% EOU)
- Coumarin
- Dye Fixing Agent (By Cold Process)
- Dye Intermediates
- Dye Intermediates - Indigo Blue
- Dyes & Dye Intermediates
- Erythrosine
- Fast Colour Base
- Lake Colour
- Leather Auxiliaries
- Lecithin (Soya Based)
- Metal Naphthenates
- Naphthalene Balls
- Phthalocyanine Blue and Green
- Reactive Dyes (Red, Orange, Yellow Colour) Used B-Naphthol
- Synthetic Iron Oxide (Yellow)
- Synthetic Iron Oxide Pigments
- Synthetic Iron Oxide from Iron Oxide Liquor/Sludge
- 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/ Suti
- Jute Garments
- Jute Shopping Bags
- Jute Yarn Suti & Hessian Cloth Weaving (Integrated Unit)
- Natural Colour & Oil (Turmeric Colour & Oil)
- Paper & Paper Board from Jute Sticks

- Paper Cups
- Paper Cups for Ice Creams
- Paper Envelopes
- Paper Plates
- Paper Shopping Bag, Cup, Plate, Glass & Envelopes
- Paper Shopping Bags
- PET Bottles
- PET Bottles from Pre-Form PET
- Ply Board from Bamboo (Chinese Process)
- Poly Vinyl Alcohol Film (Cold Water Soluble)
- Wood Plastic Composite Products

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

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

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

- Anilin Oil By Hydrogenation from Benzene
- Cardamom Oil
- Castor Oil (Batch Process)
- Castor Oil (Extraction & Refining)
- Castor Oil Derivative Oleoresin
- Chili Oil
- Coconut Oil (Filtration and Airtight Packaging in Containers)
- Coconut Oil from Copra
- Coconut Oil in Containers (Filtration & Airtight Packaging)
- Corn Oil (Maize Oil)
- Cotton Seed Delinting/Crushing & Refining of Oil
- Cotton Seed Oil
- Cotton Seed Oil (Extraction & Refined)
- Cultivation & Super Critical Oil Extraction of Chilli, Ginger & Large Cardamom
- Edible Oil Refinery Unit
- Extraction of Oil from Neem Seed
- Extraction of Oil from Soyabean & Cotton Seed
- Extraction of Oil from Tamarind Seed
- Extraction of Sesame, Rice Bran & Palm Oil
- Fat Liquor (Sulfated Oil)
- Garlic Oil
- Ginger Oil

- Hydrogenation of Non-Edible Oil
- Lemon Grass Oil
- Linseed Oil
- Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds
- Non-Formal Dye Fixing Oil
- Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process
- Palm Oil
- Patchouli Oil
- Poppy Seed Oil By Expeller Process
- Poppy Seed Oil By Solvent Extraction Process
- Rainbow Colours on Metal
- Refined Oil (Cotton Seed Ground Nut Oil & Sunflower Oil)
- Refined, Bleached, Palm Oil from Crude Palm Oil
- Rice Bran Extraction & Refining
- Rice Bran Oil
- Rubber Processing Oil
- Sesame Oil from Sesame Seed
- Shortening & Liquid Palm (Olien)
- Solvent Extraction Plant
- Solvent Extraction Plant & Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for Soyabean
- Sun Flower Seed Oil
- Tejpatta Oil from Tejpatta
- Turkey Red Oil
- Turpentine Oil and Rosin
- Vegetable Crude Oil (Solvent Extraction Plant)
- Virgin Coconut Oil
- Wheat Germ Oil
- Wool Batching Oil

### ELECTRICAL & ELECTRONIC INDUSTRIES

- Air Conditioner (A/C) Car & Room Servicing
- Air Conditioners (Window Type)
- Air Cooler
- All Aluminium Alloy Conductor (AAAC)
- All Aluminium Conductor & Aluminium Conductor
- All Aluminium Conductors
- Alternator
- Alternator (1 To 75 KVA)
- Aluminium Conductor
- Aluminium Electrolytic Capacitor
- Aluminium Power Cables
- Aluminium/Copper Cable Lugs
- Aerial Bunched Cable
- Armoured Cables
- Audio Cassette Assembling & Recording Unit
- Audio Cassette Manufacturing & Recording
- Audio Cassettes Manufacturing
- Audio Magnetic Tape
- Audio Stereo Cassette Recorder Players
- Audio Video Cassette Assembling
- Auto Bulb/Lamp
- Auto Lamps (Auto Tail Lights)
- Auto Telephone Recording and Answering Machine
- Automobile Battery
- Bakelite Electrical Accessories
- Battery (UPS, Inverter, Solar System & Automobile Battery)
- Battery for Auto Vehicles
- Battery Manufacturing Unit
- Battery Plates & Assembly
- Button Cell (Miniature Watch Battery)
- Cable Creeping Lugs, Socket & Cable Creeping Tools
- Calculator, Torch & Alarm
- Capacitors
- Cassette Tape Recorder
- Ceiling Fan
- Ceiling Fans, Wall Switches & Sockets
- Choke & Starter for Fluorescent Tube
- Choke and Patti for Fluorescent Tube
- Choke and Starter
- Chokes and Patties
- Clay Plate for Electric Heater
- Colour Television (T.V.)
- Commutators
- Compact Copper Tube Light Choke
- Compact Disc Rom (CD-Rom)
- Compact Disk Player
- Compact Fluorescent Lamps
- Compressor for AC (Hermetic)
- Computerized Washing Machine
- Cooling Coils (For Air Conditioners)
- Copper Clad Laminated Sheet Used for Making P.C.B.
- Cordless Telephone
- CT/PT Epoxy Casting Transformers
- Diesel Generator (20-200 KVA) DG Set
- Different Types of Capacitors
- Dish Antenna and Satellite Network Equipment
- Distribution Transformer & Repairs
- Distribution Transformer (250KVA) Repairing
- Distribution Transformers
- Domestic Electric Cable
- Domestic Refrigeration
- Dry Cell
- Dry Cell Battery
- Dry Cells, Rechargeable Cells
- Electric & Ordinary Detonators (used in Explosive for Hard Rock Cutting & Blasting)
- Electric Arc Furnace
- Electric Bulb (GLS Bulb)
- Electric Energy Meter
- Electric Extension Cord
- Electric Fan
- Electric Fluorescent Tube
- Electric Geyser
- Electric Mixer
- Electric Motor
- Electric Motor Pumps
- Electric Panel Board (Switch Boards)
- Electric Steam Iron
- Electric Water Heater
- Electrical Accessories (Plugs, Switches, Sockets)
- Electrical Control Panel
- Electrical Lamp
- Electrical Motors (High Capacity)
- Electrical Panel (Switch Board)
- Electrical Stamping
- Electro Polishing on Steel
- Electronic Calculator
- Electronic Choke (Ballast)
- Electronic Cut Out for Automobiles
- Electronic Digital Weighing Machine
- Electronic Energy Meter
- Electronic Horn for Automobile
- Electronic Service Centre
- Electronic Toys
- XLPE Cables
- Emergency Light
- Emergency Tube Light
- EPABX / EPAX System
- Exhaust Fans (Cooler Fan)
- F.H.P. Motors
- Ferrite Magnets
- Fluorescent Tube Starter
- G.L.S. Bulbs/Lamps
- Gas Detectors of LPG
- Halogen Lamps

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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
- 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 Chapati 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 & Muesli
- 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 & Kimam
- Pan Masala in Pouch Pack
- Pan Masala Khaini, Gutka, Supar
- Baba Zafarani Type
- Pan Masala, Gutka & Pouch Making Plant
- Pan Masala, Gutka, Sweet Supari, Chewing Tobacco & Khaine
- Paneer from Soya Milk
- Papad & Bari
- Papad & Bariya
- Papad Plant (Automatic)
- Papad Plant (Imported/Automatic)
- Parboiled Rice Mill
- Parboiled Rice Mill with Rice & Corn Flakes
- Particle Board from Bagasse
- Particle Board from Cotton Stem
- Particle Board from Rick Husk
- Particle Board from Saw Dust
- Pasteurised Milk & Cheese Mfg. Unit
- Pasteurised Milk Packing
- Potato Powder & Flakes
- Photocopier Cleaning Web (Non

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- |   |  |  |   |
|---|--|--|---|
| <ul style="list-style-type: none"> <li>Woven)</li> <li>• Pickles</li> <li>• Pickles (Various Types)</li> <li>• Pickles (Vegetarian &amp; Non Vegetarian)</li> <li>• Pickles Murabbas (Veg. &amp; Non Veg.)</li> <li>• Pickles, Murabbas, Sauces &amp; Squashes</li> <li>• Pig Farming</li> <li>• Pig Farming with Pork Processing</li> <li>• Pig Meat Processing (800 Pig/Day)</li> <li>• Piggery Meat Processing</li> <li>• Piggery/Meat/Chicken Processing</li> <li>• Pine Apple Slice Canning</li> <li>• Pineapple Base Beer, Wine &amp; Whiskey</li> <li>• Pineapple Juice Manufacturing &amp; Canning</li> <li>• Poha (Chiwra)</li> <li>• Pork Processing &amp; Pig Farming</li> <li>• Pork Products</li> <li>• Potato and Onion Flakes</li> <li>• Potato Chips</li> <li>• Potato Chips &amp; its By-Products</li> <li>• Potato Chips (Imported Machine)</li> <li>• Potato Chips Automatic Plant</li> <li>• Potato Chips in Different Flavours</li> <li>• Potato Chips/Wafers (Different Types of Recipe &amp; Flavours)</li> <li>• Potato Chips/Wafers</li> <li>• Potato Flakes</li> <li>• Potato French Fries</li> <li>• Potato Granules</li> <li>• Potato Powder</li> <li>• Potato Powder (Automatic)</li> <li>• Potato Powder (Imported Plant)</li> <li>• Potato Powder (in Low Investment)</li> <li>• Potato Powder, Flakes &amp; Pellets</li> <li>• Potato Powder, Flakes and Granules with Cold Storage</li> <li>• Potato Powder, Granulated and Flakes</li> <li>• Potato Starch</li> <li>• Potato Wafers (Imported Plant)</li> <li>• Poultry &amp; Poultry Farm with Hatchery</li> <li>• Poultry Farm (Cap: 100000 Birds Annum)</li> <li>• Poultry Processing (Processed Meat)</li> <li>• Poultry Processing Plant</li> <li>• Poultry Project</li> <li>• Broiler Farm,</li> <li>• Broiler Processing, &amp;</li> <li>• Poultry Feed</li> <li>• Pre- Gel Starch from Maize Starch (Drilling Grade)</li> <li>• Preservative Free Jam (Fruit Spreads) and Organic Jam Making</li> <li>• Processed &amp; Dehydrated Gherkins</li> <li>• Processed Food &amp; Spices</li> <li>• Processed Fruits &amp; Vegetables</li> <li>• Processing &amp; Packing of Snack Food</li> <li>• Processing of Food Grain/Pulse and Retail Packaging</li> <li>• Production of Date Syrup, Date Paste, Date Jam &amp; Date Food</li> <li>• Rabbit Farming</li> <li>• Ragi Biscuits</li> <li>• Ready to Eat Food (Retort Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato Pea &amp; Mutter Mushroom</li> <li>• Rectified Spirit, Extra Natural Alcohol (ENA)</li> <li>• Red Chillii Powder</li> <li>• Refined Oil (Cotton Seed Oil, Groundnut Oil and Sun Flower Oil)</li> <li>• Refined Oil (Cotton Seed, Ground Nut, Sunflower)</li> <li>• Refining of Crude Soya Bean and</li> </ul> | <ul style="list-style-type: none"> <li>Palm Oil</li> <li>• Refining of Edible Oil</li> <li>• Rice &amp; Corn Flakes</li> <li>• Rice Beer</li> <li>• Rice Flakes (Poha)</li> <li>• Rice Flakes from Broken Rice (Used in Beer Industry)</li> <li>• Rice Mill, Rice Bran Oil with Captive Power Plant (Integrated Unit)</li> <li>• Rice Milling Plant</li> <li>• Rice Noodles</li> <li>• Rice Polishing &amp; Packaging in Pouches</li> <li>• Roasted &amp; Fried Dry Fruits, Grain, Grams, Peas (in Pouch)</li> <li>• Roasted/Salted/Coated Cashewnut, Peanuts, Almonds</li> <li>• Roasted/Salted/Masala Cashew Nuts, Almonds &amp; Snack Food (Roll &amp; Ball Type)</li> <li>• Roller Flour Mill (Atta, Maida &amp; Suji)</li> <li>• Roller Flour Mill (Maida &amp; Suji)</li> <li>• Roller Flour Mill (Mini Flour Mill)</li> <li>• Saccharine (Both Soluble &amp; Insoluble)</li> <li>• Salted Cashewnut Processing</li> <li>• Sattu Manufacturing</li> <li>• Seed Grading/Processing</li> <li>• Semi Automatic Plant for Toffee</li> <li>• Shitake Mushroom</li> <li>• Shrimp Farming (Prawn Breeding in Sea Water)</li> <li>• Silver Coated Sugar Balls</li> <li>• Skimmed Milk Powder</li> <li>• Slaughter House</li> <li>• Snack Food (Crax Type) Roll &amp; Ball Type</li> <li>• Soda Water Bottling Plant</li> <li>• Soda Water in Plastic Pouches</li> <li>• Soft Board &amp; Hard Board from Coir Dust</li> <li>• Soft Drink (Aerated Water)</li> <li>• Soft Drink (Carbonated)</li> <li>• Soft Drink (Cola, Orange, Lemon, Mango, Pulp, Ginger, Clear Lemon, 7up Type)</li> <li>• Soft Drink Concentrate</li> <li>• Softy Ice Cream</li> <li>• Softy Ice Cream Cones (Automatic Imported Plant)</li> <li>• Solvent Extraction Plant (Oil Cake Based)</li> <li>• Sorbitol</li> <li>• Souff Supari (Elaichi Flavour)</li> <li>• Soya Bean Milk From Soya</li> <li>• Soya Products</li> <li>• Soya Protein</li> <li>• Soyabean Bariyan (Automatic)</li> <li>• Soyabean Meat</li> <li>• Soyabean Oil from Soyabean Seed &amp; Cattle Feed</li> <li>• Soyabean Product (Soyabean Oil, Soya Paneer, Soya Extract)</li> <li>• Soyabean Products</li> <li>• Spice &amp; Allied Products</li> <li>• Spice Oleoresin (Chilly Oil) By Super Critical Process</li> <li>• Spice Oleoresin (Ginger)</li> <li>• Spices</li> <li>• Spices (EOU)</li> <li>• Spices (Garlic Base Spices with Packing in Bags)</li> <li>• Sponge Gourd Processing Unit</li> <li>• Starch &amp; Allied Products from Maize</li> <li>• Starch &amp; Allied Products from Maize With Co- Generation</li> <li>• Starch &amp; Liquid Glucose from Maize</li> <li>• Starch &amp; Starch Derivatives (Starch, Glucose, Malto Dextrin, High Maltose Syrup &amp; Powder, Dextrose Monohydrate, Dextrose Anhydrous &amp; Sorbitol)</li> <li>• Starch &amp; Starch Derivatives with 4 MW Co-Generation Plant (Starch, Glucose, Malto Dextrin, High Maltose Syrup &amp; Powder,</li> </ul> | <ul style="list-style-type: none"> <li>Dextrose Monohydrate, Dextrose Anhydrous &amp; Sorbitol)</li> <li>• Starch (A &amp; B)</li> <li>• Starch from Maize</li> <li>• Starch from Tapioca</li> <li>• Strawberry Jam</li> <li>• Sugar Candy (Bombay Mishri Type)</li> <li>• Sugar Candy (Mishri)</li> <li>• Sugar Candy (Pearl Type)</li> <li>• Sugar Cane Juice in Tetrapack</li> <li>• Sugar Cane Juice Preservation</li> <li>• Sugar Coated Cashew Nuts, Almonds, Peas</li> <li>• Sugar Cubes</li> <li>• Sugar Mill with Bio-Ethanol from Molasses</li> <li>• Sugar Mill, Distillery &amp; Power Plant</li> <li>• Sugar Pellets</li> <li>• Sugar Plant</li> <li>• Sugar Plant with Co-Generation Power Plant and Greenfield Sugarcane Cultivation</li> <li>• Sugarcane Juice Preservation</li> <li>• Sun Flower Oil</li> <li>• Sun Flower Seed Oil</li> <li>• Sunflower Cultivation with Sunflower Oil Production</li> <li>• Sunflower Oil</li> <li>• Supari (Sweet) (Betel Nut)</li> <li>• Sweet Scented Supari</li> <li>• Tamarind Juice Concentrates</li> <li>• Tamarind Juice Powder</li> <li>• Tamarind Kernel Powder</li> <li>• Tamarind Pulp</li> <li>• Tamarind Pulp from Tamarind</li> <li>• Tamarind Seed Decorticating &amp; Powder Starch Making</li> <li>• Tea Bag</li> <li>• Tea Bag (Dip-Dip Type)</li> <li>• Tea Packaging Industries</li> <li>• Tea Packaging Industry</li> <li>• Tea Packaging Unit</li> <li>• Tea Processing &amp; Packaging</li> <li>• Tejpatta Oil from Tejpatta</li> <li>• Tissue Culture (100% EOU)</li> <li>• Tobacco Creamy Snuff</li> <li>• Toffee, Candy &amp; Milk Chocolate</li> <li>• Tomato Product Manufacturing</li> <li>• Tomato Pulp</li> <li>• Tomato Paste</li> <li>• Tomato Paste &amp; Purees</li> <li>• Tomato Paste (Tomato Concentrate)</li> <li>• Tomato Powder</li> <li>• Tomato Processing for Concentrate Ketchup</li> <li>• Tomato Processing Unit</li> <li>• Tomato Product in Pouch (Sauce, Ketchup)</li> <li>• Tomato Products (Tomato Juice, Tomato Puree, Tomato Ketchup)</li> <li>• Trading Business (Rice, Salt, Dry Fruits, Etc.)</li> <li>• Tuty Fruity from Papaya</li> <li>• Upgrading of Salt</li> <li>• Turmeric Powder</li> <li>• Vanaspati Ghee</li> <li>• Vegetable Margarine Plant</li> <li>• Vegetable Oil (Refined)</li> <li>• Vinegar</li> <li>• Virgin Coconut Oil</li> <li>• Vanaspati Ghee (Hydrogenated Vegetable Oil)</li> <li>• Vermicelli</li> <li>• Vermicelli, Noodles and Cherry (Tooti Fruity)</li> <li>• Vitamins &amp; Minerals Enriched Various Designed Corn Flakes</li> <li>• Vodka from Potatoes</li> <li>• Washing of Ginger</li> <li>• Waste Oil Recycling</li> <li>• Wheat Flour Mill</li> <li>• Wheat Germ Oil</li> <li>• Wheat Puff</li> <li>• White Oat Processing</li> <li>• Whole Spice Processing (Cleaning, Grinding &amp; Packaging)</li> <li>• Wine, Brandy, Whisky &amp;</li> </ul> | <ul style="list-style-type: none"> <li>Champagne</li> <li>• Yeast from Molasses</li> <li>• Yogurt in Plastic Cups</li> <li>• Zarda of Various Grades</li> <li>• Zarda, Kimam No-60, 120, 160, 240, 300 &amp; 400</li> <li>• Zarda, Kimam, Tobacco</li> <li>• Zarda-Zafarani Baba Chhaap</li> </ul> <p style="text-align: center;"><b>GLASS, FLAT GLASS, AUTOMOTIVE GLASS, OPTICAL GLASS, GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION, REFRACTORY</b></p> <ul style="list-style-type: none"> <li>• Acrylic Mirror</li> <li>• Ceramic (Porcelain) Insulator</li> <li>• Ceramic Foam Filters</li> <li>• Ceramic Foam Filters (Metallic Based)</li> <li>• Ceramic Glazed Tiles</li> <li>• Ceramic Hotel Ware (Bone China)</li> <li>• Ceramic Media</li> <li>• Ceramic Thread Guide</li> <li>• Ceramic Unit</li> <li>• Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles</li> <li>• Fibre Glass</li> <li>• Flat Glass &amp; Float Drink Glass</li> <li>• Float Glass</li> <li>• Float Glass (Automatic Plant)</li> <li>• Glass Ampoules (Distilled Water)</li> <li>• Glass Bangles &amp; Glass Pressed Wares</li> <li>• Glass Beeds</li> <li>• Glass Bottle</li> <li>• Glass Bottle for Beer</li> <li>• Glass Bottles for Wine</li> <li>• Glass Bottles Using Broken Glass</li> <li>• Glass Factory for Glass Block</li> <li>• Glass Fensky &amp; Specific Gravity Hydro Meter</li> <li>• Glass Manufacturing (Security Glass, Window Glass, Glass Basin &amp; Elevation Glass)</li> <li>• Glass Marble</li> <li>• Glass Reinforced Concrete (G.R.C.)</li> <li>• Glass Round Balls</li> <li>• Glass Sheet</li> <li>• Glass Sheet (Automatic Plant)</li> <li>• Glass Sheet for Window</li> <li>• Glass Sheet for Window Panes</li> <li>• Glass Ware Drinking Water</li> <li>• Glass Wool</li> <li>• Glazed Ceramic Tiles</li> <li>• Granite Slab &amp; Tiles</li> <li>• High Alumina Ceramic</li> <li>• Hot &amp; Cold Fusion of Glass</li> <li>• Laminated Safety Glass</li> <li>• Magnesite Bond Polishing Bricks, Resin Bond Polishing Brick &amp; Resin Bond Final Polish for Marble &amp; Granite</li> <li>• Mirror Colouring (Pink, Black, Golden, Silver)</li> <li>• Mirrors (Silver, Golden, Pink, Black and Yellow Colour)</li> <li>• Non Glazed Ceramic Tiles</li> <li>• Optical Glass</li> <li>• Optical Lenses</li> <li>• Safety Glass</li> <li>• Sheet &amp; Figured Glass (Rolled &amp; Kohi Burn Process)</li> <li>• Sheet Glass / Float Glass Automatic Plant</li> <li>• Tempering/Toughening of Flat Glass</li> <li>• Toughened Glass</li> <li>• Watch Glass</li> </ul> <p style="text-align: center;"><b>HERBS AND HERBAL BASED PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC</b></p> |
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### NIIR PROJECT CONSULTANCY SERVICES

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E-mail : npcs.india@gmail.com / info @ niir.org Website : www.niir.org

## SELECTED PROJECTS FOR RIGHT INVESTMENT

### PHARMACY, AYURVEDIC PRODUCTS, HERBAL MEDICINE, HERBAL COSMETICS

- Aloe Vera gel
- Aloe Vera Gel & Powder
- Aloe Vera Cultivation & Extraction
- Aloe Vera Gel, Juice and Powder
- Aromatic Perfumery Compound
- Aromatic Plants Cultivation & Processing
- Ark - Ajawain, Pudina, Saunf & Gulab
- Aromatic Herbal Shampoo
- Ayurvedic/Herbal Pharmacy
- Ayurvedic Churan & Tablets
- Ayurvedic Pain Balm Ointment
- Ayurvedic/Herbal Pharmacy
- Ayurvedic Dantmanjan (Red Colour) Dabur Type
- Ayurvedic Gamaxine (Using Red Moong)
- Ayurvedic Pain Balm (Yellow & White) Zandu Type
- Ayurvedic Pharmacy (Capsules, Liquid Oral, Ointment, Powder, Injection)
- Ayurvedic Raw Material from Mercury
- Ayurvedic Sharbat
- Ayurvedic Tablets (Hajmola Type)
- Cardamom Oil
- Citronella Oil
- Clove Oil
- Coleus Forskohli Extract
- Extraction of Methi Seeds (Fenugreek)
- Hair Dyes (Henna Based)
- Hair Dyes (Henna Based) Four Colour
- Henna Paste
- Henna Paste (Self Life 6 Months)
- Henna Powder 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
- 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 Gibbsite 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 (Construction)
- Aluminium Collapsible Tubes
- 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 Linner
- Auto Bulb / Lamp
- Auto Control Cables
- Auto Head Light
- Auto Leaf Spring
- Auto Wires for 3/2 Wheelers
- Automatic Ignition Coil
- Automatic Nut & Bolts Plant
- Automatic Vending Machine for Hot & Cold Beverages
- Automised Aluminium Powder
- Automobile (Four Wheelers)
- Automobile Battery

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

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- 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 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/Modular/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] [Metallic] 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 & HF1W)
- 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
- Puffer Proof Caps
- Puffer 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)

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- 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, Saryia
  - 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 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 RODUCTS**
- 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 Vd-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 Based on Slag
  - Rubber Wood Processing Plant
  - Saw Mill
  - Senior Citizen's Home
  - Shellac Manufacturing
  - Shoe Uppers
  - Slaughter House & Beef Processing
  - Slimming Centre & Health Club
  - Snake Park
  - Sport Shoe (Automatic Imported Plant)
  - Sterilize Bone Meal
  - Straw Board
  - Stuff Toys
  - Sunmica
  - Synthetic Floating to Fishing Industry
  - Synthetic Ruby and Sapphire
  - Teak Wood & Meranti Doors-Solid & Semi-Solid Doors
  - Tennis Ball
  - Tennis Ball (Used In Playing Cricket)
  - Timber (Wood) Seasoning
  - Trading Business (Computer & Related Stationery)
  - Trading Business (Import & Export Merchant)
  - Trading Business (Rice, Salt, Dry Fruits)
  - Trading Business (With Packaging Rice, Salt, Pulses)
  - Travelling Agency
  - Venetian Blind
  - Video Film Studio
  - Ware House
  - Wind Mill
  - Wonder Fuel (Gel Type)
  - Wood Chips
  - Wood Wool Industry
  - Wooden Chips for Supplying to Paper Mills
  - Wooden Doors & Frame
  - Wooden Doors, Windows, Sheets, TV Cabinet
  - Wooden Furniture
  - Wooden Furniture with Mediocre Automation
  - Wooden Furniture with Seasoning Plant
  - Wooden Needles for Tooth & Wooden Spoon for Ice Cream
  - Wooden Tooth Pick
  - Wooden Tooth Picks
  - Work Shop for Telco Truck
- PAPER & PAPER PRODUCTS**
- A4 Size Paper from Jamboo Rolls
  - Absorbent Kraft Paper
  - Amonia Paper
  - Baby Wet Wipes & Facial Wet Tissue
  - Bamboo Chips for Paper Mill
  - Carbonless Paper
  - Card Board Boxes & Cartons of Paper
  - Card Board from Waste Paper
  - Card/Gray Board from Pulp & Waste Paper
  - Carton Boxes (Using Duplex Paper Board)
  - Coated Paper & Board Art & Chrom
  - Corrugated Board Box Plant (Printed & Laminated)
  - Corrugated Boxes
  - Corrugated Sheet Board & Boxes
  - Craft Paper & Special Paper
  - Craft Paper from Waste Paper
  - Disposable Paper Plate

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

### **NIIR PROJECT CONSULTANCY SERVICES**

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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 Envelops
  - 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 Oxylchloride
  - 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
  - Mosquito Repellent Liquidator
  - Mosquito Repellent Mats
  - Mosquito Repellent Oil
  - Pesticide Formulation
  - Pesticides
  - Pesticides/Insecticides (Technical Grade)
  - Phenyl (Black & White)
  - Phenyl Pine Oil Disinfectants
  - Surfactants (Hand Wash, Floor Cleaner, Dish Wash Liquid, Toilet Cleaner, Phenyl/Black & White, Glass Cleaner, Air Freshener)
  - White Phenyl
- PETROLEUM AND PETROLEUM PRODUCTS, REFINING, GREASES, LUBE OIL, BRAKE FLUID, AUTOMOTIVE & INDUSTRIAL LUBRICANTS, GEAR OILS, WAX & WAX PRODUCTS, PARAFFIN WAX, POLISHES, BITUMEN, LUBRICATING OILS**
- Anti-Static Lubricating Oil used for Polyester Fibre Spinning
  - Batching Plant for Asphalt
  - Bees Wax
  - Bitumen
  - Bitumen Emulsion Cationic Type
  - Bituminous Felts for Water Proofing and Damp Proofing
  - Brake Fluid (Dot 3 & 4)
  - Brake Fluids (Dot-3 Type)
  - Brake Oil, Coolant & Packaging of Lubricant Oil & Grease
  - Break Oil
  - Calcined Petroleum Coke
  - Candle Making Plant (Semi Automatic)
  - Candle Making Unit (Automatic)
  - Carbon Black Oil of Tar
  - Chlorinated Paraffin Wax (CPW)
  - Coal Tar Pitch
  - Coal Tar Pitch Distillation
  - Coal Tar Pitch Distillation
  - Colouler Flamed & Perfumed Candles
  - Coloured Flamed Candles (Red, Blue & Green)
  - Compound Wax from Residual Oil
  - Coolant & Brake Oil
  - Coolant (Automotive) & Grease (CT 3/Axle)
  - Crude Oil Refinery (Like Gasoline, Diesel, Jet Fuel, LPG, Kerosene & Bitumen)
  - Cutting Oil
  - Dearomatization of Kerosene Oil
  - Feldspar
  - Furnace Oil
  - Grease & Lube Oil from used Engine Oil
  - Grease Manufacturing
  - Grease Manufacturing (Calcium, Lithium & Sodium)
  - Grease used for Chasis
  - Heavy Liquid Paraffin
  - Jute Batching Oil
  - Liquid Shoe Polish
  - Lube Oil Blending Based on Imported Base Oil
  - Lube Oil Blending from Mineral Base Oil
  - Lube Oil Blending Plant (Engine Oil, Gear Oil & Grease)
  - Lube Oil from CNSL Reduce Friction
  - Lubricants Blending Plant (Lubricants/ Grease/ Break Fluid/ Coolant)
  - Lubricating Oil & Greases
  - Lubricating Oils & Grease (Blending of Lubricating Oil & Manufacture of Greases
  - Microcrystalline Wax from Sludge of Petroleum
  - Microcrystalline Wax from Sludge of Petrochemical Refinery
  - Mobile Oil (Lube) & Grease
  - Mosquito Coil (Automatic Plant)
  - Paraffin Charcoal Cubs from Paraffin Wax
  - Paraffin Wax
  - Poly Ethylene Wax
  - Polyester Polyol Air Foam Mfg. By Using Petroleum Base as Raw Material
  - Reclamation of Transformer Oil
  - Reclamation of used Engine Oil
  - Reclamation of used Engine Oil By Alkali Refining
  - Reclamation of Wax Sludge for Mfg. of Microcrystalline Wax
  - Refining of used Engine Oil for Making Base Oil
  - Refining of used Lubricating Oil
  - Re-Refining of Engine Oil, Transformer Oil & Hydraulic Oil By Thin Film Distillation
  - Re-Refining of used Lubricating Oils
  - Road Emulsion Bitumen or Modified Bitumen
  - Shoe Polish
  - Shoe Polish in Aerosol Filling
  - Silicon Grease & Lubricants
  - Sugar Cane Wax
  - Transformer Oil
  - Turkey Red Oil
  - Vacuum Distillation of Crude Coal Tar (Specifically Creosote Oil)
  - Washable Knitting Lubricating Oil
  - Wax Floor Polish
  - Wetting Oil (Textile Yarn Wetting Agent)
  - White Oil from Kerosene Oil
  - White Phenyl
  - Wire Drawing Lubricants
  - Wood Polish
  - Zero Q & Pitch for Graphite
- PHARMACEUTICAL DRUGS & FINE CHEMICALS**
- 16 DPA (16-Dehydroepreynone 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 (F.F.S. 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
  - I.V. Fluid (FFS Technology)
  - L-Ascorbic Acid (Vitamin C) from Lemons
  - Liquid Glucose from Maize and Maize Oil
  - Liquid Glucose from Potatoes
  - Medical X-Ray Film Slitting & Repacking
  - Medicinal Plant Extract
  - Metrodiazole
  - Mother Tincture & Bio 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

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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 MV)
- 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, 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
- Nylon Zip Fasteners
- Optical Fibre
- P VC Doors
- Patches Tube Repairing Material
- PET Bottle
- PET Bottle from Pet Resin
- PET Bottles from Pre-Form PET
- PET Bottles/Containers
- PET Preform for Water and Carbonated Soft Drink with Closures (Caps for the Bottles)
- PET Pre-Form from PET Resin
- Plastic Buckets, Bottles & Doll
- Plastic Buttons from Polyester Sheet & R od
- Plastic Card (Smart Card, Credit Card, Discount Card)
- Plastic Cards (Smart Cards) Utilised as Credit Cards
- Plastic Collapsible Tube for Tooth Paste & Cream
- Plastic Collapsible Tubes & Printing
- Plastic Corrugated Sheet & Box
- Plastic Fan Guard (Automatic Plant)
- Plastic Film
- Plastic Felts & 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 Sutti
- 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

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

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## SELECTED PROJECTS FOR RIGHT INVESTMENT

Using Petroleum Base as Raw Material

- Polyester Resin
- Polyethylene Tarpaulin (PE Tarpauline)
- Polythene Bags
- Polythene Bags and Automatic Printing
- Polythene Pouches for Ghee, Butter, Milk and Oil
- Polythene Printed Bags
- Polyurethane Foam & Its Products
- Polyurethane Foam (Flexible)
- Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding
- Polyurethane Product (Rigid & Moulded)
- Polyurethane Sheet and Pipes
- Polyvinyl Alcohol Film (Cold Water Soluble)
- Pouch Making Automatic Plant (for Namkeen, Spices, Mehandi, Milk, Ghee, Agarbatti and Zipped Pouches)
- PP Bottle
- PPR Pipes & Fitting
- Processing of Crude Rubber
- PU Foam (Polyurethane Foams)
- P.V.C. 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 Plant
- Rubberised Coir Mattresses
- Rubberised Cork Sheet
- Silicon Rubber
- Soft Luggage
- Surgical Disposable Manufacturing Unit
- Surgical Examination Gloves
- Surgical Suture Materials (Surgical Gut, Polyglactin, Polyglycolic Acid, Poliglecaprone, Polydioxanone, Nylon, Polypropylene Polyester)
- Synthetic Pearl Coating on Polystyrene Beads
- Synthetic Pollen
- Teflon Coating
- Teflon Tape
- Thermocol Moulded Products
- Thermocol Sheet
- Thermocol Sheet & Moulded Products
- Thermocol Moulding for Television Set
- Thermoforming Plant Disposable Glass, Bowles & Plates (Polystyrene as Raw Material)
- Tooth Brush
- Transparent PVC Blown Film (PVC Rolls) Used for Industry
- Tread 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, 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 Wool
- 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 Woolen Waste or Woolen 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, TShirts & 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 Sigments
- 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 Woolen 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
- Woolen Dyeing
- Woolen Hosiery
- Woolen Sweaters
- Zari Yarn

**WASTE MANAGEMENT AND RECYCLING, INDUSTRIAL WASTE MANAGEMENT, AGRO**  
*Continue on page 34*

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

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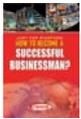
The uniqueness of this book is that it furnishes in a lucid manner various steps, incentives and facilities relating to export business. Essential factors for successful exporting, preliminaries for starting export business, registration for exporters, sending samples, procurement of license, processing 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**



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Innovation by small and medium Sized Enterprises, Indian Small Industry, Organisation, Supporting Entrepreneurship, development in India, directory Section etc. ISBN:978-93-81039-03-8 Price: **₹475 US\$75**



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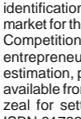
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### Grow Rich by Starting Your Own Business

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



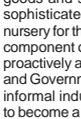
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### Best Businesses You Can Start With (almost) No Cost

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### Secrets For Making Big Profits from Your Business with Export Guidelines

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### 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, soy bean bariyan, pam nasala, readymade garments, socks knitting and many more. This book will be helpful to those women who want to succeed in their life & dream of moving a step closer of being self dependent. ISBN:9788178330587 Price: **₹575 US\$50**



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

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



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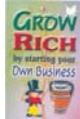
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### Just for Starters : Selected Projects to Start with 30,00,000

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



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



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- Acrylic Sheets from Acrylic Scraps
- Activated Carbon from Rice Husk, Saw Dust
- Basic Chromium Sulphate from Waste Sulphur 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

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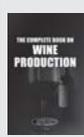
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## BOOKS ON RUBBER, FIBER/OPTICAL GLASS, PLASTIC, POLYMERS, PETROLEUM GREASES, PETRO CHEMICALS, WAX, POLISHES & CHEMICAL INDUSTRIES

### Modern Technology Of **Industrial Chemicals**

In modern age Chemical Industries have permeated most extensively in comparison with other industries, and are progressing at a very rapid pace. This book elucidates chemicals which have good market potential. This book deals with manufacturing processes with reaction, technical details, equipments involved in processing etc. **₹100 US\$125**

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

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

### The Complete Technology Book on

### **FINE CHEMICALS**

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

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

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

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

### **DRUGS & PHARMACEUTICAL TECHNOLOGY HANDBOOK**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

### The Complete Technology Book On **Chemical Industries**

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

### Modern Technology of Petroleum, Greases, Lubricants & Petrochemicals 2nd 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, there by 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. **₹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, industrialists, consultants, research scholars, technical institutions, chemists and libraries. **₹1100 US\$125**

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

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

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

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

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

Expanded plastics are also known as foamed plastics or cellular plastics. Expanded plastics can be flexible, semi flexible, semi rigid or rigid. They can also be thermoplastic or thermosetting and can exist as open-celled or closed-celled materials. The Polyurethanes are among the most recent additions to the many commercially important classes of polymers. Urethanes can be considered esters of the unstable 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. **₹1275 US\$125**

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

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

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

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

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

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

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



Modern Technology of Plastic Processing Industries



Hand Book on Bio-Degradable Plastics



Polymers and Plastics Technology Handbook



Modern Technology of Plastic & Polymer Processing Industries



The Complete Technology Book On Chemical Industries



Modern Technology of Petroleum, Greases, Lubricants & Petrochemicals



Handbook of Fine Chemicals, Vitamins, Amino Acids and Proteins



Drugs & Pharmaceutical Technology Handbook



Hand Book on Chemical Industries (Alcohol Based)



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



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



The Complete Technology Book on Polymers (with Processing & Applications)



The Complete Technology Book on Wax and Polishes



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



The Complete Book on Biodegradable Plastics and Polymers



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

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**Books & Directory on HERBAL, CULTIVATION, HERBAL PRODUCTS  
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**HERBAL COSMETICS &  
 AYURVEDIC MEDICINES** (2011) (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 and raw material sources, project profiles etc. ₹1475 US\$150



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 HERBAL BEAUTY PRODUCTS WITH  
 FORMULATIONS AND PROCESSES**

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



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



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This is the first book of its kind which contains formulae and processes of different types of Ayurvedic Medicines like Churn, Capsules, Cytrups, Sharbats, Pastes etc. Used in various diseases. ₹1475 US\$150



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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



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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



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**(Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols.**

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



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



**Hand Book on  
 Neem and Allied Products**

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

