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An Industrial Monthly Journal on
INDUSTRIAL DEVELOPMENT, TECHNOLOGIES & PROJECT OPPORTUNITIES

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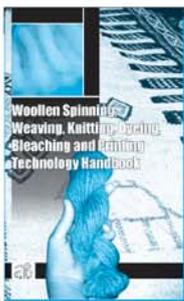
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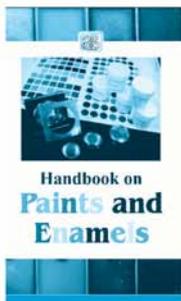


Rs. 1100/- US\$ 125

Woolen Spinning, Weaving, Knitting, Dyeing, Bleaching and Printing Technology Handbook

Despite tremendous growth of synthetic polymers as substitute of wool fibre, the interspecial of national ovine and caprine assets not only holds firm ground on the socio-economic culture of rural products and but makes its presence felt and still, by virtue of its sartorial usefulness, pervades almost all segments and shapes of society. Wool fibre production technology necessitates full understand-

ing of its growth, pristine structure, physical, chemical and functional properties as well as processes involving manufacture of textile fibres. The present book is of its own kind which covers – woolen spinning, knitting, dyeing, bleaching and printing, special wool finishes etc.. This is an important reference book for wool technologists, scientists, new entrepreneurs, research scholars and all others related to this field.



Rs. 1275/- US \$ 125

Handbook on Paints and Enamels

This book is the outgrowth offered in the chemistry and chemical engineering of organic polymeric and resinous substances. Needless to say such a book is not available because of the rapidity of growth in the polymer field; it has been difficult to resist the temptation to all with new discoveries and products.

The book is emphasized on manufacturing of different types of paints, enamels and allied products. It was purposely made wide, so that the book could be used as a text regardless to particular field of interest. All the chapters are introduced separately with simpler language. The book will be very helpful for technocrats, new entrepreneurs, industrialists and for those who wants to diversify into this field.

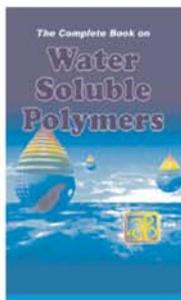


Rs. 1575/- US\$ 150

Handbook on Citrus Fruits Cultivation and Oil Extraction

Citrus fruits are produced all around the world. They contain healthy nutrition content that works wonders for the body. Citrus fruits act as a fabulous source of vitamin C and a wide range of essential nutrients required by the body. India only represents a mere 4% of global citrus fruit production. But now-a-days, there is a rise in its cultivation. This rise in citrus production is mainly due to the increase in cultivation areas & the

change in consumer preferences towards more health & convenience food consumption & the rising incomes. This handbook on citrus fruits provides relevant information on most citrus crops, the basics of citriculture & production, pre & post harvest management, picking, storage etc. Selected topics on oil extraction of citrus fruits are also given to provide knowledge of the techniques used. This book will be helpful for technocrats, farmers, research scholar, institutions etc.

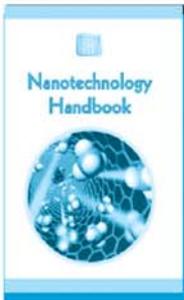


Rs. 1575/- US\$ 150

The Complete Book on Water Soluble Polymers

The word polymer is derived from the classical Greek word poly meaning "many" and mers meaning "parts". Simply stated, a polymer is a long chain molecule that is composed of a large number of repeating units of identical structure. Indeed, things have been changing drastically in the field of water soluble polymers all over the world. Many factors have contributed to this majestic change. The water based

polymers are quick drying nonflammable, having mild odour and more environmentally acceptability than any other polymers. The book covers classification of water soluble polymers, processes, properties, uses and applications of water soluble polymers with lot of other information. This book will be very helpful for new entrepreneurs, existing units, technocrats, researchers and technical libraries.

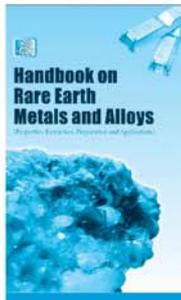


Rs. 1675/- US \$ 150

Nanotechnology Handbook

Nanoscience is an interdisciplinary field that have encompassed physics, biology, engineering chemistry and computer science, among others, the prefix nano appears with increasing frequency in scientific journals and the news. Thus, as we increase our ability to fabricate computer chips with smaller features and improve our ability to cure disease at the molecular level, nanotechnology is at the doorstep. Scientists and engineers believe that the fabrication of nanomachines, nanoelectronics, and other nanodevices will help to solve numerous problems faced by mankind today related to energy, health, and materials development. The present book is a sincere attempt to make the readers aware of the evolutionary trends underlying modern

engineering practice which are grounded not only on the tried & true principles & techniques of the past, but also on more recent & current advances. The book contains polymeric nanofibres, synthesis of nanostructure, analysis of electron currents through nanojunctions, water soluble carbon nanotubes, nanoelectronic switching networks, growth of silica nanorods, magnetic nanostructures, nano machining of microscope tips and carbon nanotubes, nanocrystalline semiconductors and many more. It is hoped that this book will be useful to technocrats, researches new entrepreneurs, technical institutions & introduction to this field.



Rs. 1875/- US\$ 150

Handbook on Rare Earth Metals and Alloys

Handbook on Rare Earth Metals and Alloys

(Properties, Extraction, Preparation and Applications)

The increasing significance of the rare earth elements in science and technology, backed by the now ready availability of the metals and their alloys in a high state of purity. The lot of metals and alloys called rare earth are lying in the earth which required to be processed. The book covers occurrence of rare earth, resources of the world, production of lithium metals, compounds derived from the metals, chemical properties of beryllium, uses of selenium, derivation of molybdenum metals, ore concentration and treatment and many more. This is a unique book of its kind, which will be a great asset for scientists, researchers, technocrats and entrepreneurs.

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



The Complete Technology Book On DAIRY & POULTRY INDUSTRIES

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



The Complete Technology Book On SNACK FOODS

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



MODERN TECHNOLOGY OF MILK PROCESSING & DAIRY PRODUCTS

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



MODERN TECHNOLOGY OF FOOD PROCESSING & AGRO BASED INDUSTRIES

2nd Edn.
The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, Agro based projects with processes, formulae, machinery and raw materials sources etc. ₹1575 US\$150



Hand Book on SPICES

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



Modern Technology of CONFECTIONERY INDUSTRIES

With Formulae & Processes 2nd Rev. Edn.
Confectionery in a broader sense implies the preservation of sweet-meat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters and equipments used with the help of process diagrams wherever necessary. Apart from these it also

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



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

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



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

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



FOOD PACKAGING TECHNOLOGY HANDBOOK

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

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

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



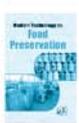
THE COMPLETE TECHNOLOGY BOOK ON BAKERY PRODUCTS

2nd Edn.
Bakery products are gaining a new dimension in modern times owing to their versatility in day to day life. Being highly demandable products, their popularity is increasing tremendously. The book elucidates full procedure to be adopted for making various bakery products, details of raw materials, plants and machinery required along with their suppliers, formulae, processes etc. ₹1100 US\$125



Modern Technology on Food Preservation

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



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

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



Modern Technology of OILS, FATS & ITS DERIVATIVES

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



Modern Technology of AGRO PROCESSING AND AGRICULTURAL WASTE PRODUCTS

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



FOOD COLOURS, FLAVOURS AND ADDITIVES TECHNOLOGY Handbook

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



Food Flavours Technology Hand Book

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



The Complete Technology Book on Flavoured Ice Cream

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



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

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

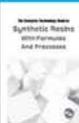


The complete Book on SPICES & CONDIMENTS

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



SYNTHETIC RESINS



The Complete Technology Book on Synthetic Resins With Formulae And Processes

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

Modern Technology of Synthetic Resins & Their Applications

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



Synthetic Resins Technology Handbook

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




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ABOUT US



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

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

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



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SELECTED PROJECTS FOR YOU

Sodium Silicate

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

It is also used in constructions such as incinerators, cupolas, smelting furnaces, chimney construction, bridge constructions etc. It is also used as an adhesive in the manufacture of paperboards / cones and is used as raw material in the process of manufacture of precipitated silica. Alkaline Grade Sodium Silicate is used as filler cum binder in the manufacture of house hold detergent and industrial detergents. Being a strong oil emulsifier, its ability to remove oil and grease strains makes Sodium Silicates an ideal degreasing agent. It is also used in the process of manufacture of paper pulps from Bagasse and as an important input in laundry soaps.

Sodium silicate consumption in the US is exhibiting a marginal rate of growth in all sectors of application. In addition to a variety of direct uses, such as detergents and pulp and paper, sodium silicate is consumed in the downstream production of derivative substances. The future demand for sodium silicate is a function of growth of the end-user industries, mainly soap and detergent factories,

pulp and paper mills, paint, pigment and adhesive factories. Information obtained from Ethiopian Investment Authority give strong indication that private investment in the aforementioned industries is bound to grow. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity	: 15000 MT/ Annum
Plant & Machinery	: Rs. 241 Lakhs
Cost of Project	: Rs. 672 Lakhs
Rate of Return	: 24 %
Break Even Point	: 57 %

Chili Oil

Chili is an important cash crop in India. Its Annual production is 8.4 lakh tonnes out of which only 10 per cent is being exported to other nations. The primary chemical constituents of chili fruit are (1) colour (2) pungency which are chiefly responsible for export demand. The chili colour is being used as a natural colourant in food stuffs in place of synthetic dyes which are harmful. The chili pungency (capsaicin) is used as a chemical ingredient in many pain balms, linaments, corminative tonics etc. Advanced countries like USA, UK, Canada, and Spain are extracting these two primary chemical constituents from the dried chilies and using them in pharma and food industries. Thus the identification of export quality chili varieties is essential to meet the increasing overseas demand and to get a remunerative price for the Indian farmers in the World market.

PROCESS TECHNOLOGY BOOKS (Limited Editions) Only photostat copy available	
₹ US \$	
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Detailed Project Profiles on Chemical Industries (Vol. II) 2 nd Rev.Edn.	1695/- 150
Detailed Project Profiles on 9 Selected Chemical Industries	1095/- 100
Hand Book on 100% Export Oriented Jute & Jute Products (Eco Friendly Projects)	695/- 100
Investment Opportunity in Drugs & Pharmaceutical Projects	1895/- 150
Bio-Tech & Pharmaceutical Hand Book	1895/- 200
Hand Book on Projects in Export Thrust Area with International Market Survey (Bio-Tech & Pharmaceutical Technology)	1095/- 100
Detailed Project Profiles on Selected Hi-Tech Projects (Project Reports)	795/- 100
Cereal Food/Food & Beverages/Dairy/Plantation/ AgroBased/Farming	
Manufacture of Food & Beverages (2 nd Edn.)	1895/- 150
Detailed Project Profiles on Dairy & Dairy Products (2 nd Edn.)	1495/- 150
Detailed Project Profiles on Plantation (Agro Based Projects)	1095/- 100
Profitable Agro Based Projects with Project Profiles (Cereal Food Technology) (2 nd Rev. Edn.)	1895/- 150
Hand Book on Agro Based Industries (2 nd Rev. Edn.)	1595/- 150
Profitable Farming & Allied Projects (2 nd 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/- 100
* Modern Technology Of Industrial Chemicals	1100/- 125
* The Complete Technology Book On Fine Chemicals	1100/- 125
* Handbook On Fine Chemicals, Vitamins, Amino Acids And Proteins	1450/- 150
* The Complete Book on Electroplating & Allied Chemicals	1975/- 200
PHARMACEUTICAL, DRUGS	
* Drugs & Pharmaceutical Technology Handbook	1075/- 125
PESTICIDES, INSECTICIDES	
* The Complete Technology Book On Pesticides, Insecticides, Fungicides and Herbicides With Formulae & Processes	1100/- 100
* Biopesticides Handbook	1575/- 150
STARCH & ITS DERIVATIVES	
* The Complete Technology Book On Starch & Its Derivatives	1100/- 125
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* 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
* The Complete Technology Book On Bio-Fertilizer And Organic Farming (2nd Rev.Ed.)	1400/- 150
* Handbook On Biogas And Its Applications	975/- 100
* Handbook On Mushroom Cultivation And Processing (With Dehydration, Preservation And Canning)	1275/- 125
* The Complete Book on Organic Farming and Production of Organic Compost	1275/- 125
* Nanotechnology Handbook	1675/- 150
* Nanoscience and Nanotechnology Handbook	1675/- 150
* Manufacture of Biofertilizer and Organic Farming	975/- 100
* Integrated Organic Farming Handbook	1275/- 125
* Handbook on Organic Farming and Processing	1275/- 125
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* Modern Technology Of Printing & Writing Inks	750/- 100
* The Complete Technology Book On Printing Inks	1000/- 100
* The Complete Book On Printing Technology	1100/- 125
* Handbook On Printing Technology (Offset, Gravure, Flexo, Screen) (2nd Rev.Ed.)	1275/- 125
* Screen Printing Technology Handbook	1000/- 100
* Modern Printing Technology	250/- 50
PAPER, PULP & PAPER CONVERSION	
* Modern Technology Of Pulp, Paper And Paper Conversion Industries	1000/- 100
* The Complete Technology Book On Pulp & Paper Industries	1100/- 125
* Handbook on Pulp and Paper Processing	1875/- 150

SELECTED PROJECTS FOR YOU

The spice oils are the oils distilled off from the spices at the initial stage before subject to solvent extraction. Spice oleoresins are largely used for flavoring of food particularly by large scale food processing and flavoring industries like meat canning, sauces, soft drinks, pharmaceutical preparations, perfumery and soap, tobacco, confectionery and bakery. The demand of spice oils and oleoresins in the developed countries is increasing day by day as more and more spicy snacks are being introduced by fast food chains. The spice oils and oleoresins are especially suitable for such snacks in that they can be used very conveniently (without any handling of the raw spice like ginger, Chili, onion, etc.) and producing a standardized effect on taste. This is the reason practically all plants in India, numbering to more than twenty five percent are exporting their products. The demand is increasing and more and more plants are being commissioned for 100% export. The margins are high with the spice oil prices ranging between US \$ 30 to 100 per Kg. made from equivalent raw material components of about US \$ 1 to 5. As a whole it is a good project for entrepreneurs for investment.

COST ESTIMATION

Capacity : 24000 Kgs/ Annum

Chili Oil : 4800 Kgs/ Annum
Chili Oleoresin : 19200 Kgs/ Annum
Plant & Machinery : Rs. 43 Lakhs
Cost of Project : Rs. 108 Lakhs
Rate of Return : 25 %
Break Even Point : 59 %

Sanitary Napkins

(Low Investment Project)

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 pace with improvement in living and it is new indispensable for sanitary in modern housing. Sanitary napkin, a universally needed product, has very low penetration in India and other developing countries, partly due to its high price and partly due to the tradition of using cheaper but unhygienic old cloth piece. As a result they become the host of many infectious diseases. This is due to lack of awareness and economic inability for adopting better precautions like use of good sanitary napkins during menstruation period.



PROCESS TECHNOLOGY BOOKS	
NAME OF BOOKS	₹/US\$
AGRO BASED, CEREAL FOOD, MILK, COCOA, CHOCOLATE, ICE CREAM, PLANTATION, FARMING, FOOD & BEVERAGES, FRUITS, DAIRY, CONFECTIONERY, VEGETABLES, SPICES, OILS & FATS, BAKERY, SNACKS, FISHERIES, MEAT, COCONUTS	
* Cultivation Of Fruits, Vegetables And Floriculture	1100/- 125
* Cultivation Of Tropical, Subtropical, Vegetables, Spices, Medicinal And Aromatic Plants	1075/- 125
* Tropical, Subtropical Fruits And Flowers Cultivation	1075/- 125
* Food Packaging Technology Handbook (2nd Rev. Edn.)	1475/- 150
* Modern Technology On Food Preservation (2nd Rev. Edn.)	1275/- 125
* Modern Technology Of Food Processing & Agro Based Industries 2 nd Edn	1575/- 150
* Modern Technology Of Confectionery Industries With Formulae & Processes (2 nd Rev.Ed.)	600/- 100
* Modern Technology Of Agro Processing & Agricultural Waste Products	975/- 100
* Handbook On Spices	975/- 100
* Modern Technology Of Oils, Fats & Its Derivatives (2nd Rev. Edn.)	1875/- 150
* Modern Technology Of Milk Processing & Dairy Products (4th Revised Edition).	1475/- 150
* The Complete Technology Book On Dairy & Poultry Industries With Farming & Processing (2nd Rev. Edn.)	1275/- 125
* The Complete Technology Book Of Cocoa, Chocolate, Ice Cream And Other Milk Products	1275/- 125
* The Complete Technology Book On Flavoured Ice Cream	975/- 100
* Wheat, Rice, Corn, Oat, Barley And Sorghum Processing Handbook (Cereal Food Technology)	975/- 100
* The Complete Book On Spices & Condiments (With Cultivation, Processing & Uses) (2nd Revised Edition)	2275/- 200
* The Complete Book On Coconut & Coconut Products (Cultivation And Processing)	1100/- 125
* Rabbit, Goat, Sheep, Poultry, Fish And Pig Farming With Feed Technology	1100/- 125
* The Complete Technology Book On Bakery Products (2nd Edition)	1100/- 125
* The Complete Technology Book On Snack Foods (2nd Rev. Edn.)	1475/- 150
* The Complete Technology Book On Processing, Dehydration, Canning, Preservation Of Fruits & Vegetables	1575/- 150
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SELECTED PROJECTS FOR YOU

Usually different varieties of sanitary napkins are found available in the market but they are very expensive and are not affordable for rural & under-privileged women and girls. Repeatedly using the same unsterilized cloth during menstruation, and using gunny bags or even plastic, instead of sanitary napkins, due to these unhygienic preventative methods, women are prey to a host of illnesses and fatalities. For example, out of every 10,000 women in India, 2000 women die during childbirth due to unhygienic menstrual practices. Therefore, the project focuses on a cost-effective sanitary napkin manufacturing machine through which one can produce and market bio-degradable sanitary napkins at a comparatively low cost.

Feminine hygiene (lady napkins) is hygiene absorbent products engineered to absorb and retain body fluid without causing any leakage. The user should always feel dry and comfortable. It consists of an absorbent pad sandwiched between two sheets of nonwoven fabric. 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 entrepreneurs venture into this field will be successful.

COST ESTIMATION

Capacity	: 450000 Pkts/ Annum
Plant & Machinery	: Rs. 9 Lakhs
Cost of Project	: Rs. 12 Lakhs
Rate of Return	: 29 %
Break Even Point	: 67 %

Dental College

Dental education occupies a place of pride in the field of medical studies. The basic aim of the dental colleges is to provide health-oriented courses that emphasize the prevention of oral diseases. In a human body mouth is considered to be the mirror dental health being intimately related is part and parcel of the general health and well being of an individual. With increasing awareness in oral health and surge in the demand for cosmetic dental care together with technological advances in delivery of dental care, need for trained professionals in this field is ever increasing. As dentistry offers a satisfying,

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SELECTED PROJECTS FOR YOU

rewarding and lucrative career, it has become the subject of choice for aspiring professionals of tomorrow.

India has more than 250 dental institutions, producing 15,000 to 20,000 BDS graduates every year. The Bachelor of Dental Surgery (B.D.S) is a five-year course, with four years of study followed by a year of compulsory internship, which prepares students for patient-oriented dental practice and emphasizes prevention and early detection of dental disease. There is no specialization at the bachelor level. The first two years do the pre-clinical years comprise the study of basic medical sciences and development of basic clinical skills on patient simulated models. The next two years are clinical years wherein students are exposed to clinical environment and treatment of patients. BDS graduates may pursue the postgraduate course Master of Dental surgery (MDS).

Today, there are more than 283 dental colleges in India, rolling out close to 18,000 dentists annually. Most of these colleges were added in the last decade, showing an exponential growth. In India, the cost of both dental education and setting up of dental clinics is very high. This makes the young graduates opt for setting up their clinic in a bigger town or a metropolitan city to get back their investment. In

view of the increasing incidence of various dental and related disorders, the requirement of dentists is growing at a fast pace. They are among the best paid professionals across the globe.

COST ESTIMATION

Capacity	: 100 students/ year
Equipment & Apparatus	: Rs. 666 Lakhs
Cost of Project	: Rs. 1756.2 Lakhs
Rate of Return	: 34 %
Break Even Point	: 51 %

Peanut Butter

Peanut butter is not "butter" but butter like product made from ground nut or peanut. It consists essentially of cleaned, graded, blanched, roasted and crushed groundnuts containing about 45 percent of oil and over 25 percent of proteins, being thus a highly nutritive food. Since India occupies the first position both in regard to the area and the production of groundnut, in the world, it is bound to explore all the qualitative values of groundnut, and use it to the maximum. Plant and machinery required for the manufacture of peanut butter are not much sophisticated and can be procured indigenously.



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* Modern Technology Of Petroleum, Greases, Lubricants & Petrochemicals	1100/- 100

SELECTED PROJECTS FOR YOU

The unit can be installed within S.S.I. Limit; hence all the facilities provided by Government of India for S.S.I. Units can be availed, fully. Marketing is no problem for such a cheaper and nutritive food.

"Peanut butter is the food prepared by grinding one of the shelled and roasted peanut, to which may be added seasoning and stabilizing ingredients, but such seasoning a stabilizing ingredients do not in the aggregate exceed 10% of the weight of the finished product. To the ground peanuts, cut or chopped, shelled, and roasted peanuts may be added. During processing the oil content of the peanut ingredient may be adjusted by the addition or subtraction of peanut oil.

China and India together are the world's leading groundnut producers accounting for nearly 60 percent of the production and 52 percent of the crop area. India cultivates about 7.74 million hectares and produces 7.61 million tonnes of groundnut with the productivity level of 991.8 kg per ha. South Africa is the major producer in Africa, while in Latin America almost one half of the total groundnut produced in that region may be credited to Argentina. Among the developing countries Egypt has the highest productivity and capacity to produce groundnuts.

Though India is world's largest producer of peanuts, however, manufacturing of peanut butter is not a significant activity. So any new entrants can venture in to this industry.

COST ESTIMATION

Capacity	: 3000 MT / Annum
Plant & Machinery	: Rs. 182 Lakhs
Cost of Project	: Rs. 666 Lakhs
Rate of Return	: 26 %
Break Even Point	: 52 %

Pharmaceutical Unit

(Tablets, Syrup & Injectables)

The Indian Pharmaceutical Industry today is in the front rank of India's science-based industry with wide ranging capabilities in the complex field of drug manufacture and technology. A highly organized sector, the Indian Pharma Industry is estimated to be worth \$ 4.5 billion, growing at about 8 to 9 percent annually. It ranks very high in the third world, in terms of technology, quality and range of medicines manufactured. From simple headache pills to sophisticated antibiotics and complex cardiac compounds, almost every type of medicine is now

BOOKS ON MEAT / FISHERIES

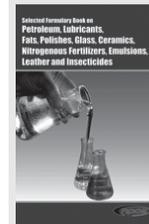


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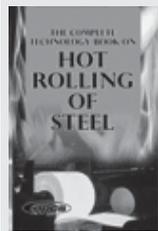
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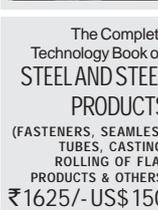


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SELECTED PROJECTS FOR YOU

made indigenously.

The pharmaceutical industry in India meets around 70% of the country's demand for bulk drugs, drug intermediates, pharmaceutical formulations, chemicals, tablets, capsules, orals and injectables. There are about 250 large units and about 8000 Small Scale Units, which form the core of the pharmaceutical industry in India (including 5 Central Public Sector Units). These units produce the complete range of pharmaceutical formulations, i.e., medicines ready for consumption by patients and about 350 bulk drugs, i.e., chemicals having therapeutic value and used for production of pharmaceutical formulations.

India has the world's third largest active pharmaceutical ingredients (API) for the industry valued at a little less than USD 2 bn. Top 5 API producers account for approximately 6.5 %. Export growth is driven by growing dependence on generics across the world acceptance of Indian generic drugs, aggressive expansion of Indian companies in

international markets and entry of smaller companies into exports. Global pharma companies are increasingly exploring low cost option to outsource research and manufacturing, because of emerging slow-down in patented drug sales and high cost of R&D. As a whole establishing Pharmaceutical Unit is one of the project which has good prospect for the entrepreneurs to invest.

COST ESTIMATION

Capacity	: 69 Lakh Nos. / Annum
Bruphen Tablets	
(10 Pcs)	: 9 Lakh Nos./Annum (Strips)
Paracetamol Syrup	: 24 Lakh Nos./ Annum (Bottles)
Dextrose Saline	: 18 Lakh Nos./ Annum (Bottles)
Streptomycine	
Injection	: 18 Lakh Nos. Annum (Bottles)
Plant & Machinery	: Rs. 112 Lakhs
Cost of Project	: Rs. 584 Lakhs
Rate of Return	: 27 %
Break Even Point	: 55 %

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* 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
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* Soaps, Detergents and Disinfectants Technology Handbook	1275/- 125
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* Steel and Iron Handbook	1775/- 150
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* Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene, Derivatives, Tall Oil, Resin & Dimer Acids)	2200/- 200
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* World Wide Importers Register (International Buyers Directory) 4th Edn. On CD-Rom	5618/- 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
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SELECTED PROJECTS FOR YOU

Intermediate Bulk Containers (IBC)

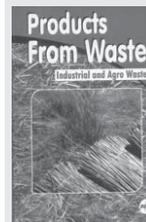
An intermediate bulk container (IBC) is a purpose built tank or container used to store or transport bulk fluid and dry materials. IBC containers are usually made of plastic, steel, or stainless steel and feature cages or bases designed for easy use with material handling vehicles such as forklifts. These containers are commonly used to store a range of materials, including loose components, powdered goods, and liquid soap, as well as food stuffs and hazardous fluids or solids. The advantages of using IBC containers include low transit costs, efficient space utilization during transit or storage, and good compatibility with a range of filling and discharge systems.

The intermediate bulk container is used to store and transport a broad range of dry and fluid materials,

including hazardous or dangerous goods where approved container types are used. Common intermediate bulk container-stored goods include chemicals and adhesives, liquid soaps, and loose components, as well as sugar and rice. As a matter of fact, IBC containers are suitable for most free-flowing materials. Fluid cargos, particularly hazardous materials, are typically stored and transported in double-walled containers designed to contain spills.

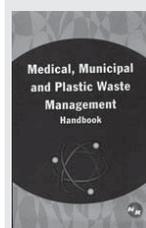
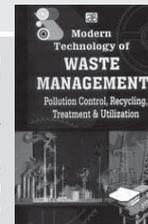
The Indian economy is growing and so is the bulk packaging segment of country's packaging industry. The packaging industry in India has been registering a constant growth rate of 15%. As growth rides on increased industrial production and international trade, demands on bulk package have become more intense and sophisticated. The Indian bulk packaging sector primarily targets meeting the needs of industrial production and bulk wholesale distribution. It is also an essential element of transitional and transport packaging of even retail packs. Price range of IBC's in India is Rs. 6,000 – Rs. 14,000 and their

WASTE MANAGEMENT



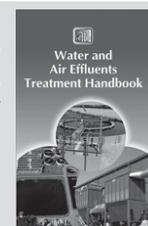
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present usage is around 10,000 units valued at about Rs. 10 crores. Due to demand growth, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity : 96000 Nos. / Annum
 Plant & Machinery : Rs. 81 Lakhs
 Cost of Project : Rs. 419 Lakhs
 Rate of Return : 26 %
 Break Even Point : 65 %

manufacturers of these low-end metal drums. New entrepreneurs can well venture in this sector.

COST ESTIMATION

Capacity : 360000 Nos. / Annum
 Plant & Machinery : Rs. 173 Lakhs
 Cost of Project : Rs. 687 Lakhs
 Rate of Return : 27 %
 Break Even Point : 59 %

MS Barrels

(Metal Barrels- Used in Oil Packaging)

A drum is a cylindrical container used for shipping bulk cargo. Drums can be made of steel, and are generally used for the transportation and storage of liquids. Drums are often certified for shipment of dangerous goods. The construction of drum needs to meet applicable regulations and is usually matched for compatibility with the specific product shipped. Drums are also called barrels in common usage.

The drums are typically made of steel with a ribbed outer wall to improve rigidity and for rolling. The lids can be welded or secured with a head gasket and bolt ring. Drums can also be made of durable plastic or paperboard. They are commonly used for transporting oils, fuels, chemicals, and dry goods. The construction and performance of drums used for shipment of dangerous goods or hazardous materials are governed by UN, country, and carrier regulations.

The industry manufactures and supplies around 50 lakh 200/210 litre capacity barrels, made of 1mm and 1.25mm thickness CRCA sheet. Availability of steel locally and opening up of the Indian economy resulted in a spurt in demand and consequently, the growth of barrel and drum plants across India accelerated. The largest player in this market, which is made up of about 30 manufacturers, is BalmerLawrie who has a market share of about 45 percent. In addition to high-end barrels, there is a requirement of about 10 million plain uncoated steel drums that are mostly used for packing bitumen and other less sensitive products. There are about 180-200

Waste Oil Recycling

Lubricating oils are widely used in industries to reduce friction and wear by interposing a thin film of oil between metallic surfaces. During normal use, impurities such as water, salt, dirt, metal scrapings, broken down additive components, varnish and other materials can get mixed in with the oil or be generated in it due to thermal degradation or oxidation. Re-refining of used lube oil is an economically attractive recycling method in terms of resources conservation and environment protection. It allows processing of hazardous material in a safe and effective way to recover a high quality base oil product. This result in a strong economic incentive for re-refining considering lube oil price.

Used lubricating oil content Carbon Particle, undissolved Solid particles foreign material and above all 60-70% non used oil. For refining of lubricating oil it may be used filtration technique, centrifugation, adsorption technique, membrane filtration technique. The methods are basically physical treatment of oil, in some cases it may be chemical process.

The lubricating oil and grease market in India is of the order of about 4.6 mn tonne and is growing at around 4.5% annually. The moderate growth is paradoxically due to the supply of better quality of lubricants which have longer servicing capability. The Indian lubricants industry claims to be the sixth largest in the world. Major MNCs such as Shell, Mobil, Gulf Oil, Castrol and Caltex have established operations in India. Some of these have even tied up or renewed old ties with public sector undertakings, thereby gaining the advantage of distribution and infrastructural networks. The industry has been constrained in the recent period by high petroleum prices. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity : 5400 KLs. /Annum
 Plant & Machinery : Rs. 105 Lakhs
 Cost of Project : Rs. 684 Lakhs
 Rate of Return : 25 %
 Break Even Point : 60 %

Continue on page 12

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(Reasons for Investment, Core Project Financials, Potential Buyers, Market Size & Analysis)
Price: Rs. 28,090.00 US\$ 500.00

The research report titled Investment Opportunities In India: Sanitary Napkin Project (Reasons for Investment, Core Project Financials, Potential Buyers, Market Size & Analysis) released by Niir Project Consultancy Services aims at providing all the critical data required by any entrepreneur vying to venture into sanitary napkin segment in India. We at NPCS, through our reliable expertise in the project consultancy and market research field, have identified a project that has high growth potential in the Indian markets. The identified project is 'Sanitary Napkins' and through this report we aim to help you make sound and informed business decision.



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

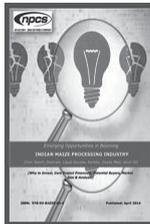
The research report titled 'Emerging Opportunities in Booming Indian Beer Industry (Why to Invest, Core Project Financials, Potential Buyers, Market Size & Analysis)' released by Niir Project Consultancy Services aims at providing a detailed analysis of the investment opportunities prevalent in the Indian beer industry. The report covers crucial aspects like reasons for investment in the sector, core project financials, glimpse of the regulatory environment of the industry, potential buyers and analysis of the industry as a whole. It also helps an entrepreneur in keeping abreast of the recent developments prevalent in the industry.



Emerging Opportunities in Booming

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The research report titled 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) released by Niir Project Consultancy Services aims at providing a roadmap for investing into the sector by covering all the critical data required by any entrepreneur willing to venture or diversify into maize processing segment in India. Starch Industry is often termed as 'Sunrise Industry' due to its high growth potential and omnipresence across various other industries. This report helps an entrepreneur gain meaningful insights into the sector and make informed and sound business decision.



EMERGING INVESTMENT OPPORTUNITY IN INDIAN BAKERY INDUSTRY

(Biscuits, Bread and Other Bakery Products)
Why to Invest, Project Potential, Key Investment Financials, Industry Size & Analysis
Price: Rs. 28,090.00 US\$ 500.00

The report titled 'EMERGING INVESTMENT OPPORTUNITY IN INDIAN BAKERY INDUSTRY (Biscuits, Bread and Other Bakery Products)- Why to Invest, Project Potential, Key Investment Financials, Industry Size & Analysis' released by Niir Project Consultancy Services makes investing in Indian bakery segment simplified. The report analyzes investment scenario of the industry and project feasibility of a bakery plant. The report covers crucial aspects like reasons for investment in the sector, core project financials, glimpse of the regulatory environment of the industry, potential buyers and analysis of the industry as a whole. This report helps an entrepreneur gain meaningful insights into the Indian bakery industry and make informed and sound business decision.



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

The research report titled Investment Opportunities for SME's in Indian Detergent Industry (Why to Invest, Core Project Financials, Potential Buyers, Market Size & Analysis) released by Niir Project Consultancy Services aims at providing all the critical data required by any entrepreneur vying to venture into detergent segment in India. The report first focuses on enhancing the basic knowledge of the entrepreneur about the main product and then helps an entrepreneur identify the target customer group of its product. It includes other vital information like reasons for investment, market potential of the product, import-export markets and regulatory environment of the industry along with project financials of a detergent plant.



Sodium Silicate

Sodium carbonate and silicon dioxide react when molten to form sodium silicate and carbon dioxide. Sodium silicates are produced in the form of a variety of compounds ranging from $\text{Na}_2\text{O} \cdot 4\text{SiO}_2$ to $2\text{Na}_2\text{O} \cdot \text{SiO}_2$ by properly proportioning the reactants. Sodium silicates varying in ratio from $\text{Na}_2\text{O} \cdot 1.6\text{SiO}_2$ to $\text{Na}_2\text{O} \cdot 4\text{SiO}_2$ are known as colloidal silicates. These are sold as 20% to 50% aqueous solutions called water glass. Sodium Meta silicate has the ratio of $\text{Na}_2\text{O} \cdot \text{SiO}$ and is a definite crystalline compound, which forms various, hydrates. Substances having higher sodium oxide content are sodium squi-silicate $1.5\text{Na}_2\text{O} \cdot \text{SiO}_2$ and sodium ortho-silicate $2\text{Na}_2\text{O} \cdot \text{SiO}_2$.

There are a number of outstanding advantages of sodium silicates as binders in the cement mixtures. These include resistance of the set cements to acid, to high temperature, and to water. Silicate cements may be set by the reaction of an added substance, causing the formation of a silica gel or heavy metal silicate. Other advantages of sodium silicates as binders in cements are ease of application, low costs, and a strong bonding action for many types of surfaces.

The Midwest U.S. market for sodium silicate is highly concentrated, with only four competitors. The competitors are PQ Corporation, Occidental Chemical Corporation, INEOS Group Limited, and W.R. Grace & Company. PQ Corporation is a leading global producer of silicate, zeolite, and other performance materials serving the detergent, pulp and paper, chemical, petroleum, catalyst, water treatment, construction, and beverage markets. The future demand for sodium silicate is a function of growth of the end-user industries, mainly soap and detergent factories, pulp and paper mills, paint, pigment and adhesive factories. Information obtained from Ethiopian Investment Authority give strong indication that private investment in the aforementioned industries is bound to grow. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity	: 6000 MT /Annum
Plant & Machinery	: Rs. 216 Lakhs
Cost of Project	: Rs. 443 Lakhs
Rate of Return	: 20 %
Break Even Point	: 50 %

PVC Flex Banner

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. 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. There are two types of pvc flex- 1)Frontlit Flex 2)Backlit Flex.

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.

The Signage Industry is witnessing robust growth in India with strong and steady economic growth. More and more MNC's are coming to India, branding has become an important aspect in every segment. Signage, LED & Showroom Display plays a very important role in each and every business. In India advertising industry is worth more than 3.5 billion US dollars annually with a growth rate of approximately 20% per annum. The printing industry in India has assumed growing significance during the last decade, as one of the biggest and fastest growing sectors in India. The growth has always been in double digits and significantly, more than the GDP growth rate. Any entrepreneurs venture into this field will be successful.

COST ESTIMATION

Capacity	: 414.72 Lakhs sq.mt./Annum
PVC Flex Banner (Frontlit/Backlit)	: 210 Lakhs sq.mt./Annum
PVC Flex Banner (Vinyl)	: 204.72 Lakhs sq.mt./Annum
Plant & Machinery	: Rs. 833 Lakhs
Cost of Project	: Rs. 1451 Lakhs
Rate of Return	: 28 %
Break Even Point	: 50 %

Polytechnic College

The term polytechnic comes from the Greek word meaning many and tekhnikós meaning arts. In short, Polytechnic means an institute that offers a variety of professional courses, which is mainly technical and vocational in nature. There are various types of polytechnics in India -

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government owned polytechnics, private polytechnics, women's polytechnic and likewise. Subjects taught in these polytechnics are numerous and include- mass communication, fashion designing, automobile engineering, chemical engineering, interior decoration, computer engineering, civil, electrical etc. These polytechnics may be offering these courses on a part time or full time basis and there may be diploma courses as well as full-time courses.

The women polytechnics lay stress on all types of courses in general and women-oriented courses in particular. Women-oriented courses will enable women to become independent and begin their career. Some women oriented courses include cookery, sewing, house-decorations, etc.

COST ESTIMATION

Capacity : 40 Students per Year
Equipment & Apparatus : Rs.790 Lakhs
Cost of Project : Rs.1658 Lakhs

HDPE/PP Woven Sacks

Woven fabric is a textile formed by weaving. It is produced on a loom, and made of many threads woven on a warp and a weft. Woven polypropylene/HDPE bags or simply woven PP/HDPE bags are considered to be the toughest packaging bags, widely used to pack materials for grain, milling and sugar industry. They are non toxic. Lighter in weight & have more advantages than conventional bags. HDPE woven sacks are much stronger & can withstand much higher impact loads because of HDPE strips elongation at break is about 15-25% as compared to 30% of Jute.

The major users of HDPE/PP woven sacks are fertilizer, sugar, cattle feed, cement & other chemical Industries. Fabric from HDPE strips is also ideal for the manufacture of shopping bags, sport hold-all, deck chairs, books binding Cinema screen wall facing & carpet backing etc.

The current demand of woven sacks in North Eastern Region is estimated to be in the range of 600 - 650 MTPM of which only 60 - 70% of the requirement is fulfilled by local industries, Cement, Fertilizer and Flour Mills are major woven sacks consuming sectors in North-Eastern Region. The only fertilizer complex

(urea based) of NER is located in Assam with installed capacity of 0.5 MMTPA, and has reported a production growth of 12% in the past five years. Apart from urea complex, there are 9 bio-fertilizer units in the region with a total installed capacity of 1115 MTPA. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity : 2 Lakh nos. /Day
Plant & Machinery : Rs. 898 Lakhs
Cost of Project : Rs. 1794 Lakhs
Rate of Return : 28 %
Break Even Point : 52 %

Fractional Distillation Unit

(for Lemongrass, Palmarosa and Citronella)

Fractional distillation is the separation of a mixture into its component parts, or fractions, such as in separating chemical compounds by their boiling point by heating them to a temperature at which one or more fractions of the compound will vaporize.

Production of essential oils has been developing into a very profitable agro industry during the last few years. It has provided diversification in the agricultural sector and is gaining popularity on the rural front also. Due to the availability of essential oils more freely in the market, not only their direct uses as attars, floral and aromatic waters, perfumery grade alcohol and in flavour encapsulation, but also the end uses have been widening. Accordingly, the essential oils are today used in soaps, perfumery, cosmetics, agarbathis, disinfectants, deodorants, mosquito repellents, flavouring of foods and pharmaceuticals and a range of allied products.

The essential oil industry in India has witnessed a remarkable growth since the early 70's. From a production of around 50 tpa in 1973, the industry has registered a ten-fold increase in production and the current production is about 700 tpa. In India, Essential oils are used in perfume and cosmetics industry, flavor industry and pharmaceutical industry. There is good demand from USA, UK, France, Germany and also far eastern The growth rates normally are of 9% and 25% for domestic and export market respectively. The demand supply gap is about 8000 tonnes. As a whole it is a good project for entrepreneurs for investment.

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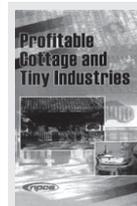


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COST ESTIMATION

Capacity : 150000 Kgs/annum
 Plant & Machinery : Rs. 51 Lakhs
 Cost of Project : Rs. 239 Lakhs
 Rate of Return : 28 %
 Break Even Point : 57 %

Lead Recycling

(Smelting & Refining)

Lead acid batteries are rechargeable batteries made of lead plates situated in a 'bath' of sulfuric acid within a plastic casing. They are used in every country in world, and can commonly be recognized as "car batteries". The batteries can be charged many times, but after numerous cycles of recharging, lead plates eventually deteriorate causing the battery to lose its ability to hold stored energy for any period of time. Primary aim of smelting process is to recover Lead metal from raw materials such as Lead Paste & Lead Metallic separated from the scrap Batteries and other Lead bearing materials.

Refining process involves purifying of Crude Lead produced in the Smelting Section. When Lead is reduced/recovered from raw materials a large number of other Metals also get co - reduced and are tapped from Furnace along with Lead as impurities.

Major lead consuming countries are China, the USA, Germany, South Korea and Italy. The demand for lead in India witnessed a quantum jump in the post-liberalisation period. With supplies remaining limited, imports gained momentum. The domestic producers are gearing to expand capacities by putting up new smelters. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity : 26000 MT/ Annum
 Plant & Machinery : Rs. 1422 Lakhs
 Cost of Project : Rs. 2154 Lakhs
 Rate of Return : 28 %
 Break Even Point : 49 %

Linear Alkyl Benzene

Linear alkylbenzene is a family of organic compounds with the formula $C_6H_5C_nH_{2n+1}$. Typically, n lies between 10 and 16, although generally supplied as a tighter cut, such as C_{12} - C_{15} , C_{12} - C_{13} and C_{10} - C_{13} , for detergent use. The C_nH_{2n+1} chain is unbranched. They are sometimes called LABs. They

are mainly produced as intermediate in the production of surfactants, for use in detergent.

Since the 1960s, LABs have emerged as the dominant precursor of biodegradable detergents. Virtually all linear alkylbenzene (LAB), also known as detergent alkylate, is converted to linear alkylbenzene sulfate (LAS), which is used almost exclusively as a surfactant in detergents and cleaning products. This compound is widely used in a variety of cleaning products used in household applications or in industrial settings because it is versatile and relatively inexpensive.

The demand of Linear Alkyl Benzene (LAB) is quite captive with almost 95% of the LAB produced being consumed in the manufacturing of synthetic detergents. The remaining 5% is used for other products like liquid detergents, pesticides and paint. Besides LAB accounts for 45% of the cost of synthetic detergents.

In the Indian LAB market, there are four major producers of LAB in India, namely Reliance group, Indian Oil Corporation, Tamil Nadu Petro Products and Nirma. India is reeling under over supply of LAB, as the domestic demand is comparatively lower than the domestic capacity and production. The total domestic demand is estimated at around 300000 TPA, while the capacity is close to 500000 TPA. The players are exporting their surplus to ensure higher capacity utilization. Any entrepreneurs venture into this field will be successful.

COST ESTIMATION

Capacity : 3000 MT/ Annum
 Plant & Machinery : Rs. 163 Lakhs
 Cost of Project : Rs. 518 Lakhs
 Rate of Return : 26 %
 Break Even Point : 67 %

MS Tubes and Pipes

(ERW and HFIW)

Steel pipes are primarily of two types, seamless and welded. Other specific types extend the basic classification to include: (a) cast iron pipes, (b) stainless steel tubes, (c) ERW (electric resistance welding) steel pipes, (d) galvanised pipes, (e) API pipes, (f) SAW (submerged arc welded) pipes, and (g) spun pipes.

High frequency induction welding is often used as a solid-state process for the welding of Steel. The process results in high productivity, can easily be

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adapted to manufacture pipes with deferent dimensions, and does not require welding consumables. Resistance welding involves the generation of heat by passing current through the resistance caused by the contact between two or more metal surfaces. Small pools of molten metal are formed at the weld area as high current (1000-100,000 A) is passed through the metal.

The global export market of the steel pipes is stated to be close to USD 27 bn a year with the US, Western Europe, Australia, and Japan being the biggest importers. India is one of the major exporting nations along with Indonesia, Malaysia and Thailand. The Indian Seamless Metal Tubes Limited (ISMT) had started with an installed capacity of 15,000 metric tonne per annum. ISMT commenced production with the installation and commissioning of an Assel mill in technical collaboration with Mannesman Demag of Germany. Subsequently in 1990 the production capacity was raised to 50,000 metric tonne per annum with the addition of a second Assel mill. There are good domestic and export potentiality for this product. So any new entrants can venture in to this industry.

COST ESTIMATION

Capacity : 6240 MT/ Annum
 Plant & Machinery : Rs. 172 Lakhs
 Cost of Project : Rs. 539 Lakhs
 Rate of Return : 26 %
 Break Even Point : 64 %

Ethanol from Molasses

(with Spent Wash Treatment)

Ethanol, also known as ethyl alcohol, drinking alcohol or grain alcohol, is a flammable, colorless, mildly toxic chemical compound, and is best known as the alcohol found in alcoholic beverages. In common usage, it is often referred to simply as alcohol. Its molecular formula is variously represented as EtOH, CH₃CH₂OH and C₂H₅OH or as its empirical formula C₂H₆O (which

it shares with dimethyl ether).Ethanol can be prepared by the fermentation of molasses. Molasses is the mother liquor left after the crystallization of sugarcane juice. It is a dark coloured viscous liquid. Molasses contains about 45-50% fermentable sugar.

The demand for ethanol has been continually increasing on account of the growth of user industries and use of ethanol as a fuel in the country. However, the production and availability of ethanol has largely lagged behind. India is the fourth largest producer of ethanol in the world after Brazil, the United States of America (USA) and China, producing approximately 2000 million litres of ethanol, mainly by fermentation of sugarcane molasses. Ethanol is made by fermentation of sugars: enzymes from yeast change simple sugars into ethanol and carbon dioxide. Potable ethanol and more than half of industrial ethanol is made by this process. As a whole Ethanol from Molasses is one of the project which has good prospect for the entrepreneurs to invest.

COST ESTIMATION

Capacity : 15000 KLs/Annum
 Plant & Machinery : Rs. 1068 Lakhs
 Cost of Project : Rs. 2972 Lakhs
 Rate of Return : 25 %
 Break Even Point : 48 %

Cast Aluminium Strips and Ingots

Aluminium is a chemical element. It is a silvery white, soft, ductile metal. Aluminium is the third most abundant element (after oxygen and silicon), and the most abundant metal, in the Earth's crust. It makes up about 8% by weight of the Earth's solid surface. Aluminium is theoretically 100% recyclable without any loss of its natural qualities. According to the International Resource Panel's Metal Stocks in

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

	Handbook on Citrus Fruits Cultivation and Oil Extraction ₹ 1575/- US\$ 150		Fruits, Vegetables, Corn and Oilseeds Processing Handbook ₹ 1675/- US\$ 150
	The Complete Book on Cultivation and Manufacture of Tea ₹ 1475/- US\$ 150		Handbook on Spices and Condiments (Cultivation, Processing and Extraction) ₹ 1575/- US\$ 150
	Potato and Potato Products Cultivation, Seed Production, Manuring, Harvesting, Organic Farming, Storage and Processing ₹ 1275/- US\$ 125		Handbook on Milk and Milk Proteins ₹ 1275/- US\$ 125
	The Complete Book on Sugarcane Processing and By-Products of Molasses (with Analysis of Sugar, Syrup and Molasses) ₹ 1675/- US\$ 150		

GLASS, CERAMICS, MINERALS, MINERAL PROCESSING & RARE EARTH METALS AND ALLOYS

	The Complete Book on Glass Technology ₹ 1625/- US\$ 150		The Complete Technology Book on Minerals & Mineral Processing ₹ 2200/- US\$ 200
	Handbook on Rare Earth Metals and Alloys (Properties, Extraction, Preparation and Applications) ₹ 1875/- US\$ 150	BAMBOO PLANTATION	
			Bamboo Plantation and Utilization Handbook ₹ 1475/- US\$ 150

OLEORESIN AND PINE CHEMICALS (ROSIN, ERPENE DERIVATIVES, TALL OIL, RESIN & DIMER ACIDS)

	Handbook on Oleoresin and Pine Chemicals (Rosin, Terpene Derivatives, Tall Oil, Resin & Dimer Acids) ₹ 2200/- US\$ 200		Handbook on Tall Oil Rosin Production, Processing and Utilization ₹ 1575/- US\$ 150
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Society report, the global per capita stock of aluminium in use in society (i.e. in cars, buildings, electronics etc.) is 80 kg. Aluminium strips are widely used as a separate material for construction, mounting and finishing operations or as a component for the production of other finishing materials. A constant increase in output and a stable growth in sales are due to high quality and a constant growth in the demand for this kind of product. Ingot and billet play an integral part in the production of many aluminium products. Plate, sheet, foil, wire, rod, and bar products are all produced by pressing or rolling ingot and billet. Ingot and billet are cast from molten aluminium.

The per capita consumption of aluminium in India continues to remain abysmally low at under 1 kg as against nearly 25 to 30 kg in the US and Europe, 15 kg in Japan, 10 kg in Taiwan and 3 kg in China. Due to demand growth, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity	: 7500 MT/Annum
Cast Aluminium Strips	: 3750 MT/Annum
Cast Aluminium Ingots	: 3750 MT/Annum
Plant & Machinery	: Rs. 157 Lakhs
Cost of Project	: Rs. 594 Lakhs
Rate of Return	: 27 %
Break Even Point	: 64 %

E-Waste Recycling Plant

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

E-Waste Recycling Technology Used in India: Decontamination, Dismantling, Pulverization/Hammering, Shredding, Density separation using water, E-waste trade value chain, Environmentally Sound E-waste Treatment Technology, CRT treatment technology.

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

COST ESTIMATION

Capacity	: 2164500 Kgs /Annum
Plant & Machinery	: Rs. 233 Lakhs
Cost of Project	: Rs. 526 Lakhs
Rate of Return	: 28 %
Break Even Point	: 46 %

Rock Sand

Natural or River sand are weathered and worn out particles of rocks and are of various grades or sizes depending upon the amount of wearing. Now-a-days good sand is not readily available; it is transported from a long distance. Those resources are also exhausting very rapidly. The artificial sand produced by proper machines can be a better substitute to river sand. The sand must be of proper gradation. The sand should be sharp, clean and coarse. The grains should be of durable material. The grain sizes must be such that it should give minimum voids.

There is standard specification for Fine aggregates (Sand). It is divided in four gradations. Generally known as Zone I, Zone II, Zone III and Zone IV. There is sieve Designation for each grade. There are testing sieves for testing the sand. A set of Sieves with square hole is available. Followings are the sieves 4.75 mm, 2.365, 1.183, 600 microns, 300 microns, 150 microns pan Specific percentage are designated for each size for each Zone sand in terms of material retained or passed from the sieves.

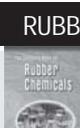
The Indian economy has witnessed considerable progress in the past few decades. Most of the infrastructure development sectors moved forward,

Continue on page 18

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

BOOKS ON ESSENTIAL OILS & PERFUMES

 Essential Oils Handbook ₹ 975/- US\$ 100	 MODERN TECHNOLOGY OF PERFUMES, FLAVOURS & ESSENTIAL OILS (2nd Edition) ₹ 1100/- US\$ 125
 The Complete Technology Book of Essential Oils (Aromatic Chemicals) ₹ 1275/- US\$ 125	 The Complete Technology Book of Herbal Perfumes & Cosmetics (2nd Revised Edn.) ₹ 1275/- US\$ 125
 Perfumes and Flavours Technology Handbook ₹ 1875/- US\$ 150	 POLYMERS The Complete Book on Water Soluble Polymers ₹ 1575/- US\$ 150

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

BOOKS ON PULP, PAPER CONVERSION, PRINTING AND PACKAGING



Hand book on PRINTING TECHNOLOGY (Offset Gravure Flexo Screen)

The developments in science and technology have revolutionized the printing industry in the progressive countries of the world. There has been a considerable compact of this progress in the Indian Printing Industries. ₹1275 US\$125



The Complete Book on Printing Technology

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



Modern Technology of Pulp, Paper And Paper Conversion Industries

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



The Complete Technology Book on Pulp & Paper Industries

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



HANDBOOK ON Modern PACKAGING INDUSTRIES

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



Screen Printing Technology Hand Book

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

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



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

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



HANDBOOK ON NATURAL DYES FOR INDUSTRIAL APPLICATIONS

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



The Complete Technology Book on Textile Processing with Effluent Treatment

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



Modern Technology of TEXTILE DYES & PIGMENTS

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



The Complete Technology Book On STARCH AND ITS DERIVATIVES

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



The Complete Technology Book on Dyes & Dye Intermediates

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



Natural Fibres Handbook with Cultivation & Uses

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



The Complete Book On Natural Dyes and Pigments

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

BOOKS ON SOAPS, DETERGENTS AND COSMETICS

Modern Technology of Soaps, Detergents & Toilettries



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



The Complete Technology Book on DETERGENTS

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



Soaps, Detergent and Disinfectants Technology Handbook

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

Hand Book on SOAPS, DETERGENTS & ACID SLURRY



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



The Complete Technology Book on Soaps

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



Modern Technology of COSMETICS

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

BOOKS ON WOOD, LEATHER, GLASS & CERAMICS

The Complete Technology Book on Wood and Its Derivatives



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



LEATHER PROCESSING AND TANNING TECHNOLOGY HANDBOOK

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



The Complete Book on Glass And Ceramics Technology

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

but not to the required extent of increasing growth rate up to the tune of 8 to 10 per cent. The Planning Commission has estimated that investment requirement in infrastructure to the tune of about INR14,50,000 crore or US\$320 billion during the 11th Five Year Plan period. The infrastructure, industrial and commercial construction markets collectively accounted for 74.2% of the total Indian construction industry in 2012. Consequently, the contribution of these three markets will be significant to the overall Indian construction industry growth over the forecast period. The Indian construction industry's output is expected to record a CAGR of 15.45% over the forecast period. Any new entrant can successfully venture in to this field.

COST ESTIMATION

Capacity : 9 Lakh MT/Annum
 Plant & Machinery : Rs. 707 Lakhs
 Cost of Project : Rs. 1067 Lakhs
 Rate of Return : 25 %
 Break Even Point : 48 %

I.M.F.L. Bottling Plant

The history of distilled spirit goes back into antiquity. Science have unearthed pottery in Mesopotamia depicting fermentation scenes dating back to 4200 B.C. a small wooden model of a brewery from about 2000 B.C. is on display at the Metropolitan Museum of Art in New York city & Aristotle mentions a wine which produces a spirit. Alcoholic and non-Alcoholic beverages are directly consumed in hotels, bars, restaurants, and other places. These are consumed in every season, and every day. People become happy and cheerful after drinking the beverages. The word wine was possibly first applied to the fermentation product of the sugars in the juice of grapes; this is its primary meaning.

Indian whiskies account for 98% of domestic whisky consumption, registering over 10% growth annually, which makes it one among the fastest growing whisky markets anywhere in the world. The Indian consumer has, however, shown marked preference for India-made whisky which accounts for a dominant share. This is, perhaps, due primarily to price differentials. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity : 60 Lakh Bottles/Annum
 Plant & Machinery : Rs. 46 Lakhs
 Cost of Project : Rs. 281 Lakhs

Rate of Return : 26 %
 Break Even Point : 64 %

Water Based Cement Primer

Any successful project-from constructing a building to painting one-starts with a solid foundation. That's what paint primer offers: a solid foundation. A good primer will do a number of things: promote adhesion, enhance the hiding power of the top coat and in some instances, prevent stains or odours from making their way back to surface. One of the most important properties that paint primers offer is adhesion. Without proper adhesion, the paint will peel and the surface will have to be prepped and recoated all over again. Primers are usually pigmented and have a middle range PVC (pigment volume concentration) around 35-45%. This allows them to have spare binder resin (left over from pigment holding together duties) for adhesion to substrate purposes.

The paints industry in India has been growing at the rate of around 12% a year. The paints market has crossed the Rs 135 bn mark. By volume, the market is estimated at 1.4 mn tonne which is growing at an average annual growth of over 6 to 8% (against 12% by value). The unorganized sector, while having shrunk in the recent years, still commands a share of around 46% by volume and 35% by value. The demand for decorative paints is correlated with growth in housing and construction sectors, while a substantial quantity is used also for applying paints to the existing building. In India, the market for industrial paints (30% of the overall market) is growing faster than that for decorative paints. Entrepreneurs interested can well venture in this sector.

COST ESTIMATION

Capacity : 180000 Kgs. /Annum
 Plant & Machinery : Rs. 41 Lakhs
 Cost of Project : Rs. 65 Lakhs
 Rate of Return : 20 %
 Break Even Point : 64 %

Tempering & Toughening of Flat Glass

Tempered glass is made from normal annealed glass via a thermal tempering process in which the glass is subjected to heat till its softening

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

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

HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS

	Handbook on Cosmetics (Processes, Formulae with Testing Methods) ₹ 1675/- US\$ 150		Handbook on Drugs from Natural Sources ₹ 1175/- US\$ 125
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GUMS, ADHESIVES & SEALANTS, ROSIN & DERIVATIVES, RESINS AND OLEORESINS

	The Complete Technology Book on Industrial Adhesives ₹ 1675/- US\$ 150		The Complete Book on Water Soluble Gums and Resins ₹ 1675/- US\$ 150
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BOOKS ON CONSTRUCTION MATERIAL



The Complete Book on **Construction Materials**

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



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

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

FORMULARY BOOKS



SELECTED FORMULARY HANDBOOK

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



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

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



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

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

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

Modern Technology of **Printing & Writing Inks**

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



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

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

The Complete Technology Book on **Printing Inks**

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



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

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

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

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



ADHESIVES FORMULARY HANDBOOK

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

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



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

Paints, Pigments, Varnishes And Enamels Technology Handbook



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



AN ISO 9001 : 2008 CERTIFIED COMPANY



MARKET SURVEY CUM DETAILED TECHNO ECONOMIC FEASIBILITY REPORTS

EACH DETAILED PROJECT REPORT CONTAINS

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

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

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

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

of Raw Materials, Cost/Rates of Raw Materials.

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

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

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

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

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

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

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

ABRASIVE, ASBESTOS, CEMENT, REFRACTORY PRODUCTS

- 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 Battil
- 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 H-Acid 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
- Silt Glazed Stone Ware Pipes & Fittings
- Sand Lime Bricks Manufacture
- Semi Automatic Brick Plant
- Solvent Cement
- Spun Concrete Pipe Utilization in Dist. of Electrical Line
- Stone Crushers
- Vitrified Tiles
- White Cement

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
- Aloevara Juice, Gel and Powder
- Angora Rabbit Farming, Rabbit Feed, Yarn from Wool Then Mfg. of Shawls, Sweaters, Caps, Mullers 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 & Mueslis
- Baby Health Care Food & Milk
- Bakery Industries
- Bakery Unit (Pastries, Bread, Buns, Cake, Toffee)
- Bakery Unit (Rusk & Cookies)
- Baking Powder
- Banana & Its By Products
- Banana Powder
- Banana Products (Banana Powder, Puree and Concentrate)
- Banana Puree
- Banana Wafers
- Basmati Rice Trading



SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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)
- Bottling Plant (Country Liquor)
- Bottling Plant (I.M.F.L.)
- Bottling Plant Country Liquor from Rectified Spirit
- Bread Plant (Semi-Automatic)
- Broom Stick Processing Unit
- Buffalo Meat Processing
- Button Mushroom Cultivation, Processing & Canning
- Cake Gel (Cake Improver)
- Candy Hard Boiled
- Canned Foods - Chopped Tomatoes, Cheeked Beans, Mushrooms
- Canned Juice - Carrot, Bottle Gourd/ Long Melon (Lauki Ka Juice) in Tetra Pack
- Canned Vegetables
- Canning and Preservation of Fruits & Vegetables
- Canning of Alcoholic and Non Alcoholic Beverages
- Canning of Mango Pulp & Mango Slices
- Caramel (Acid Proof/Spirit Proof)
- Caramel Colour from Sugar
- Cardamom Oil
- Cardanol from Cashewnut Shell Liquid (CNSL)
- Casein from Milk
- Cashew Apple Syrup cum Orange/ Lemon Squash
- Cashew Ferri
- Cashew Fruits Juice from Cashew Apples
- Cashew Nut (Dried & Fried)
- Cashew Nut Kernal Extraction from Cashew Nut Fruits
- Cashew Nut Shell Liquid & Kernel
- Cashew Nut Shell Liquid & Kernel Processing
- Cashewnut Shell Liquid (CNSL)
- Cassava Starch (Tapioca Starch)
- Cattle & Poultry Feed (Mix Feed)
- Cattle and Poultry Feed
- Cattle Breeding
- Cattle Breeding & Dairy Farm to Produce Milk
- Cattle Farm
- Cattle Feed
- Cattle Feed from Molasses & Bagasse
- Cattle Feed from Tapioca
- Cattle Feed with Molasses
- Charcoal from Bagasse
- Charcoal from Coconut Shell
- Cheese Analogues
- Chewing Ginger and Amloki
- Chewing Gum
- Chewing Gum & Bubble Gum
- Chewing Tobacco (Khaine) in Pouch Pack
- Chewing Tobacco (Raja Type)
- Chicken Meat Processing & Packaging
- Chilli Oil
- Chilli Powder
- Chilli Sauce
- Chocolate
- Chocolate & Confectionery
- Chocolate Drink
- Chocolate Drink (Liquid Form)
- Chocolate Drink (Powder Form)
- Chocolate Drinks
- Chocos (Ready To Eat Breakfast Cereal)
- Cocoa Beverages in Granules form (Health Drink)
- Cocoa Butter and Cocoa Powder
- Coconut & Cashew Ferri
- Coconut & Its Products
- Coconut and Cashew Ferri
- Coconut Fibre
- Coconut Oil from Copra
- Coconut Oil in Containers (Filtration & Airtight Packaging)
- Coconut Powder
- Coconut Processing Complex Unit
- Coconut Processing Unit (Complex)
- Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coffee Processing & Packaging
- Coir Handicraft
- Coir Industry
- Coir Pith
- Coir Pith Products (Briquettes, Artificial Door & Manure)
- Cold Drink
- Confectionery Products (Toffee & Candy)
- Corn Flaks
- Corn Oil
- Corn Oil (Maize Oil)
- Corn Processing Plant (for Glucose Syrup & Fructose)
- Cotton Seed Delinting, Dehulling and Oil Extraction
- Cotton Seed Oil
- Country Liquor
- Country Liquor from Mahua Flower
- Country Liquor from Molasses
- Cow/Bufallo Milk UHT Plant
- Curcumin
- Curry Powder
- Curry Powder/Spices
- Custard Powder
- Cut Flower Rose (Floriculture)
- Dairy Agro (Cow, Goat, Broiler) Farming
- Dairy Farm to Produce Milk
- Dairy Farm to Produce Milk in Poly Pack
- Dairy Farm with Israeli Breed Cows
- Dairy Farming & Dairy Products
- Dairy Farming & Milk Packaging
- Dairy Farming and Milk Products (Ghee, Pasturised Milk in Poly Pack), Cow Urine Processing & Packaging in 1/2 Ltr. Glass Bottle With Biogas Plant
- Dairy Farming to Produce Milk for Co-Operative Society
- Dairy Farming with Power Plant Based on Dung
- Dairy Milk Processing with Power Plant
- Dairy Products
- Dairy Products & Milk Packaging in Pouches (Ghee, Casein, Butter)
- Dairy Unit with Water Treatment Plant, Cold, Storage with Total Air Conditioning Plant
- Dall/Pulse Mill
- De-Carbonised (Smokeless Coke/Soft Coke)
- Deep Freezing Of Vegetables Like Pea, Tomato, Potato
- Dehulling of Sesam Seeds
- Dehydrated Garlic Flakes & Granulated Powder
- Dehydrated Onion & Onion Powder
- Dehydrated Onion (100 % EOU)
- Dehydrated Vegetables
- Dehydration & Canning of Fruits & Vegetables
- Dehydration & Pickling of Oyster Paddy Straw Mushroom
- Dehydration of Chillies, Onion & Vegetables
- Dehydration of Fruit & Vegetable (Osmo Dehydration Process)
- Dehydration of Fruit & Vegetable Juice
- Dehydration of Fruits & Vegetables
- Dehydration of Grapes
- Dehydration of Lime Fruit
- Dehydration of Onion and Garlic
- Dehydration of Vegetable & Tropical Fruits
- Dehydration of Vegetables & Tropical Fruit/Drying/Crystallization
- Desiccated Coconut Powder from Coconuts
- Dextrose Powder (Monohydrate) from Starch
- Diabetic Food
- Diabetic Food (Atta)
- Disposable Plates from Banana Leaves
- Dog Food
- Drum Stick Powder
- Drumslick Powder (Vegetarian)
- Dry Fruits Processing
- Dry Ginger from Green Ginger
- Dry Lemon, Lemon Powder & Lemon Oil
- Drying of Red Chillies
- Drying of Tropical Fruits
- Edible Corn Oil
- Edible Plasticizer for Ragi Papad
- Edible Refined Oil
- Edible Vegetable Oil
- Edible Vegetable Oil Start from Grind Raw Material to Fine Filtered
- Egg Powder
- Emu Birds Farming, Breeding & Meat Production
- Energy /Protein Bar
- Extraction of Soyabean Oil from Oil Seeds & Cattle Feed (Expander)
- Extrusion Cooking Process)
- Feed Mill
- Fish & Poultry Feed
- Fish Canning In Tin (Pouching)
- Fish Canning In Tins & Pouches (100% EOU)
- Fish Dehydration
- Fish Farming
- Fish Farming (Prawn & Others) & Marine Products
- Fish Meal
- Fish Oil (Production & Refining) With Fish Meal
- Fish Processing
- Flavoured Drinking Water
- Flour Mill (Atta & Besan)
- Food Colour (Coaltar Based)
- Food Colour (Natural & Synthetic)
- Food Processing (Cassava Flour, Starch, Gari, Cuscus)
- Food Processing Units (Pulses & Dates)
- Freezing of Fresh Vegetable for Export
- French Fries & Allied Potato Products
- Fresh Fruit Juice Manufacturing (Apple, Sweet Orange & Banana) & Packaging in Tetra Pack
- Fresh Processed Frozen Vegetable Puree & Sauce 100% EOU
- Fried & Roasted Groundnut, Gram, Peas
- Frozen Convenience/Ready to Eat Foods Purees & Sauces
- Frozen Finger Chips
- Frozen Food (Fruits & Vegetables)
- Frozen Vegetables (Potato, Cauliflower, Peas, Bhindi & Parwal)
- Fructose Syrup from Broken Rice (HFS 90%)
- Fruit Concentrates (Rasna Type)
- Fruit Drink In Tetra Pack
- Fruit Juice & Allied Products
- Fruit Juice (Litchi, Mango & Orange) & Sugarcane Juice with Tetra Packaging & Pet Bottles Packaging
- Fruit Juice (Mango) in Tetrapack
- Fruit Juice Bottling Plant
- Fruit Juice in Plastic Cups
- Fruit Juice in Tetrapack
- Fruit Juice Manufacturing
- Fruit Juice Powder
- Fruit Juice Processing
- Fruit Juice, Jam and Allied Products
- Fruit Juice, Jam, Jellies and Allied Products
- Fruit Juices (Pineapple, Banana, Orange & Guava)
- Fruit Juices Making and Packing in Plastic Containers (Pouches)
- Fruit Processing
- Fruit Processing (Mango, Litchi, Pineapple, Oranges & Pomelo for Concentrates & Juice In Cans)
- Fruit Processing (Mango, Pineapple and Passion Fruits Concentrates)
- Fruit Pulp & Juices
- Fruit Pulp & Squashes
- Fruit Pulp and Juice Concentrate
- Fruits Canning (Mango, Litchi, Pineapple & Guava)
- Fuel Briquettes from Agro Waste
- Functional Food Based Bakery Products (Bread, Cookies and Biscuits)
- Garlic Flakes
- Garlic Oil
- Garlic Paste
- Garlic Powder
- Ginger & Garlic Composite Plant (Flake and Powder)
- Ginger Glazing & Preservation
- Ginger Oil (Super Critical Co2 Process)
- Ginger Paste in Pouch/Black Container
- Ginger Powder
- Ginger Processing (Peeling Drying, Grinding, Bleaching)
- Ginger Processing (Peeling, Drying, Grinding & Blending)
- Ginger Products (Ginger Paste, Powder & Oil)
- Ginger Storage
- Gluten
- Goat and Sheep Farming
- Goat Farming
- Goat Farming for Meat & Breeding
- Gram Dall & Flour Mill with Modern Automatic Plant
- Gram Dall and Flour Mill
- Grape Cultivation & Grape Wine
- Grape Wine
- Green House (Micro Plant Propagation)
- Green Peas Processing & Preservation
- Green Peas Processing and Canning
- Gur from Cane (Export Quality)
- Hard Board from Bagasse
- Hard Board from Rice Husk
- Hard Board from Saw Dust
- Hard Boiled Candy
- Hard Sugar Candy
- Health Drink (Cocoa Beverages in Granules Form)
- High Fructose Corn Syrup (HFCs)
- Hing (Asafoetida)
- Honey Processing & Packaging
- Honey Roasted Peanut
- Hybrid Seed Production, Bio-Technology & Export Dedicated Floriculture with Green House Cultivation
- Ice Cream Manufacturing
- Ice Cream of Different Flavours
- Ice Cube Plant
- Ice Making Plant
- Imported Palm Oil Processing
- Indian Made Foreign Liquors
- Instant Coffee
- Instant Foods (Idli Mix, Vada Mix, Gulabjamun Mix, Sambar Mix)
- Instant Ginger Powder Drink
- Instant Noodles
- Instant Tea
- Instant Tea & Coffee (Premixed with Sugar & Milk)
- Instant Tea without Premix of Milk & Sugar
- Integrated Dairy & Goat Farming
- Integrated Sericulture
- Integrated Sugar Plant (Cultivation of Sugarcane, Cogeneration & Distillery)
- Invert Sugar
- Invert Sugar - Enzyme Based
- Iodised Salt Free Flow from Sea Water
- Iodized Salt
- Iodized Salt (Ordinary & Moistureless Free Flowing)
- Iodized Salt Free Flowing
- Isolation of Citral & Ionones from Lemon Grass Oil
- Jam Jelly (Chutny, Pickles & Squash)
- Jatropha Plantation
- Karela Powder (Bitter Guard Powder)
- Katha
- Katha and Cutch
- Khaine (Chewing tobacco)
- Khakra - Reddy to Eat (Rte) Convenience Food
- Khandasari Sugar
- Kinnow Winery
- Kuttu (Buckwheat) Seed Dehulling
- Lactihin (Soya Based)
- Liquid Glucose from Broken Rice
- Liquid Glucose from Maize & Maize Oil
- Liquid Glucose from Potatoes
- Litchi Juice
- Locally Made Foreign Liquor
- Macaroni Manufacturing
- Macaroni, Spaghetti, Vermicelli & Noodles
- Maize & Its By Products
- Maize & Its Products - Starch, Oxidized Starch, Oil, Liquid Glucose, Dextrose
- Maize Oil
- Maize Processing for Glucose
- Maize Processing Plant (Starch, Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)
- Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose & Sleep 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



SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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, Bhuja, 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 Chatti
- 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, Supari Baba Zafarani Type
- Pan Masala, Gutka & Pouch Making Plant
- Pan Masala, Gutka, Sweet Supari, Chewing Tobacco & Khaine
- Paneer from Soya Milk
- Papad & Bari
- Papad & Bariya
- Papad Plant (Automatic)
- Papad Plant (Imported/Automatic)
- Parboiled Rice Mill
- Parboiled Rice Mill with Rice & Corn Flakes
- Particle Board from Bagasse
- Particle Board from Cotton Stem
- Particle Board from Rick Husk
- Particle Board from Saw Dust
- Pasteurised Milk & Cheese Mfg. Unit
- Pasteurised Milk Packing
- Potato Powder & Flakes
- Photocopier Cleaning Web (Non Woven)
- Pickles
- Pickles (Various Types)
- Pickles (Vegetarian & Non Vegetarian)
- Pickles Murabbas (Veg. & Non Veg.)
- Pickles, Murabbas, Sauces & Squashes
- Pig Farming
- Pig Farming with Pork Processing
- Pig Meat Processing (800 Pkg/Day)
- Piggery Meat Processing
- Piggery/Meal/Chicken Processing
- Pine Apple Slice Canning
- Pineapple Base Beer, Wine & Whiskey
- Pineapple Juice Manufacturing & Canning
- Poha (Chiwra)
- Pork Processing & Pig Farming
- Pork Products
- Potato and Onion Flakes
- Potato Chips
- Potato Chips & Its By-Products
- Potato Chips (Imported Machine)
- Potato Chips Automatic Plant
- Potato Chips in Different Flavours
- Potato Chips/Wafers (Different Types of Recipe & Flavours)
- Potato Chips/Wafers
- Potato Flakes
- Potato French Fries
- Potato Granules
- Potato Powder
- Potato Powder (Automatic)
- Potato Powder (Imported Plant)
- Potato Powder (in Low Investment)
- Potato Powder, Flakes & Pellets
- Potato Powder, Flakes and Granules with Cold Storage
- Potato Powder, Granulated and Flakes
- Potato Starch
- Potato Wafers (Imported Plant)
- Poultry & Poultry Farm with Hatchery
- Poultry Farm (Cap: 10000 Birds/Annum)
- Poultry Processing (Processed Meat)
- Poultry Processing Plant
- Poultry Project
- Broiler Farm,
- Broiler Processing, &
- Poultry Feed
- Pre- Gel Starch from Maize Starch (Drilling Grade)
- Preservative Free Jam (Fruit Spreads) and Organic Jam Making
- Processed & Dehydrated Gherkins
- Processed Food & Spices
- Processed Fruits & Vegetables
- Processing & Packing of Snack Food
- Processing of Food Grain/Pulse and Retail Packaging
- Production of Date Syrup, Date Paste, Date Jam & Date Food
- Rabbit Farming
- Ragi Biscuits
- Ready to Eat Food (Retort Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato Pea & Mutter Mushroom
- Rectified Spirit, Extra Neutral Alcohol (ENA)
- Red Chilli Powder
- Refined Oil (Colton Seed Oil, Groundnut Oil and Sun Flower Oil)
- Refined Oil (Colton Seed, Ground Nut, Sunflower)
- Refining of Crude Soya Bean and Palm Oil
- Refining of Edible Oil
- Rice & Corn Flakes
- Rice Beer
- Rice Flakes (Poha)
- Rice Flakes from Broken Rice (Used in Beer Industry)
- Rice Mill, Rice Bran Oil with Captive Power Plant (Integrated Unit)
- Rice Milling Plant
- Rice Noodles
- Rice Polishing & Packaging in Pouches
- Roasted & Fried Dry Fruits, Grain, Grams, Peas (in Pouch)
- Roasted/Salted/Coated Cashewnut, Peanuts, Almonds
- Roasted/Salted/Masala Cashew Nuts, Almonds & Snack Food (Roll & Ball Type)
- Roller Flour Mill (Atta, Maida & Suji)
- Roller Flour Mill (Maida & Suji)
- Roller Flour Mill (Mini Flour Mill)
- Saccharine (Both Soluble & Insoluble)
- Salted Cashewnut Processing
- Sattu Manufacturing
- Seed Grading/Processing
- Semi Automatic Plant for Toffee
- Shitake Mushroom
- Shrimp Farming (Prawn Breeding in Sea Water)
- Silver Coated Sugar Balls
- Skimmed Milk Powder
- Slaughter House
- Snack Food (Crax Type) Roll & Ball Type
- Soda Water Bottling Plant
- Soda Water in Plastic Pouches
- Soft Board & Hard Board from Coir Dust
- Soft Drink (Aerated Water)
- Soft Drink (Carbonated)
- Soft Drink (Cola, Orange, Lemon, Mango, Pulp, Ginger, Clear Lemon, 7up Type)
- Soft Drink Concentrate
- Softy Ice Cream
- Softy Ice Cream Cones (Automatic/Imported Plant)
- Solvent Extraction Plant (Oil Cake Based)
- Sorbitol
- Souf Supari (Elaichi Flavour)
- Soya Bean Milk From Soya
- Soya Products
- Soya Protein
- Soyabean Bariyan (Automatic)
- Soyabean Meat
- Soyabean Oil from Soyabean Seed & Cattle Feed
- Soyabean Product (Soyabean Oil, Soya Paneer, Soya Extract)
- Soyabean Products
- Spice & Allied Products
- Spice Oleoresin (Chilly Oil) By Super Critical Process
- Spice Oleoresin (Ginger)
- Spices
- Spices (EOU)
- Spices (Garlic Base Spices with Packing in Bags)
- Sponge Gourd Processing Unit
- Starch & Allied Products from Maize
- Starch & Allied Products from Maize With Co- Generation
- Starch & Liquid Glucose from Maize
- Starch & Starch Derivatives (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder, Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
- Starch & Starch Derivatives with 4 MW Co-Generation Plant (Starch, Glucose, Malto Dextrin, High Maltose Syrup & Powder, Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
- Starch (A & B)
- Starch from Maize
- Starch from Tapioca
- Strawberry Jam
- Sugar Candy (Bombay Mishri Type)
- Sugar Candy (Mishri)
- Sugar Candy (Pearl Type)
- Sugar Cane Juice in Tetrapack
- Sugar Cane Juice Preservation
- Sugar Coated Cashew Nuts, Almonds, Peas
- Sugar Cubes
- Sugar Mill with Bio-Ethanol from Molasses
- Sugar Mill, Distillery & Power Plant
- Sugar Pellets
- Sugar Plant
- Sugar Plant with Co-Generation Power Plant and Greenfield Sugarcane Cultivation
- Sugarcane Juice Preservation
- Sun Flower Oil
- Sun Flower Seed Oil
- Sunflower Cultivation with Sunflower Oil Production
- Sunflower Oil
- Supari (Sweet) (Betel Nut)
- Sweet Scented Supari
- Tamarind Juice Concentrates
- Tamarind Juice Powder
- Tamarind Kernel Powder
- Tamarind Pulp
- Tamarind Pulp from Tamarind
- Tamarind Seed Decorticating & Powder Starch Making
- Tea Bag
- Tea Bag (Dip-Dip Type)
- Tea Packaging Industries
- Tea Packaging Industry
- Tea Packaging Unit
- Tea Processing & Packaging
- Tejpatta Oil from Tejpatta
- Tissue Culture (100% EOU)
- Tobacco Creamy Snuff
- Toffee, Candy & Milk Chocolate
- Tomato Product Manufacturing
- Tomato Pulp
- Tomato Paste
- Tomato Paste & Purees
- Tomato Paste (Tomato Concentrate)
- Tomato Powder
- Tomato Processing for Concentrate / Ketchup
- Tomato Processing Unit
- Tomato Product in Pouch (Sauce, Ketchup)
- Tomato Products (Tomato Juice, Tomato Puree, Tomato Ketchup)
- Trading Business (Rice, Salt, Dry Fruits, Etc.)
- Tuty Fruity from Papaya
- Upgrading of Salt
- Turmeric Powder
- Vanaspali Ghee
- Vegetable Margarine Plant
- Vegetable Oil (Refined)
- Vinegar
- Virgin Coconut Oil
- Vanaspali Ghee (Hydrogenated Vegetable Oil)
- Vermicelli
- Vermicelli, Noodles and Cherry (Tooty Fruity)
- Vitamins & Minerals Enriched Various Designed Corn Flakes
- Vodka from Potatoes
- Washing of Ginger
- Waste Oil Recycling
- Wheat Flour Mill
- Wheat Germ Oil
- Wheat Puff
- White Oat Processing
- Whole Spice Processing (Cleaning, Grinding & Packaging)
- Wine, Brandy, Whisky & Champagne
- Yeast from Molasses
- Yogurt in Plastic Cups
- Zarda of Various Grades
- Zarda, Kimam No-60, 120, 160, 240, 300 & 400
- Zarda, Kimam, Tobacco
- Zarda-Zafrani Baba Chhaap

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

NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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
- Bioplastic - 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)
- Vermil - Compost
- Vermicompost from Solvent Extracted Spice Waste
- Vermiculture
- Vermiculture Chemical Industries
- Yeast
- Yeast from Molasses (Distillery Yeast)
- **CHEMICAL (ORGANIC, INORGANIC, INDUSTRIAL) INDUSTRIES**
- 16 DPA (16-Dehydro Pregneolone Acetate)
- 1-Acetonaphthone
- 2,4-Dichloro-Phenoxy Acetic Acid
- 2-Chloroethyl Phosphate Acid 39% Emulsifying Concentrate
- 4,4, Diamino Stilbene 2-2-Dis-Sulphonic Acid
- 7-Aminocephalosporanic Acid (7-ACA)
- Absolute Alcohol
- Absolute Alcohol (Ethanol)
- Acetic Acid
- Acetic Acid (Glacial)
- Acetic Acid from Molasses
- Acetic Acid from Natural Gas
- Acetic Anhydride
- Acetonaphthone
- Acetone
- Acetylene Gas
- Acetylene Gas & Oxygen Gas
- Acid Proof/Spirit Proof Caramel
- Acid Slurry (By Manual Process)
- Acid Slurry (L.A.B.)
- Acid Washed Granulated Activated Carbon
- Acrylic Acid and Its Derivatives
- Acrylic Acid from Propylene
- Acrylic Resin (Emulsion Type)
- Activated Alumina
- Activated Bleaching Fuller Earth
- Activated Carbon & Sodium Silicate from Rice/Paddy Husk
- Activated Carbon from Bamboo
- Activated Carbon from Cashewnut Shell
- Activated Carbon from Coconut Shell & Bamboo
- Activated Carbon from Coconut Shell 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
- Aniline Oil By Hydrogenation from Benzene
- Anti Scaling / Descaling Chemicals
- Antimony
- Antimony Potassium Tartrate
- Antimony Trioxide
- Ascorbic Acid (Vitamin C) from Lemon
- Assaying Gold
- Bacteriological Grade Agar Agar
- Barium Carbonate
- Barium Compounds
- Barium Nitrate
- Basic Chromium Sulphate
- Basic Chromium Sulphate from Waste Sulfur Dioxide
- Beneficiation of Manganese Ore
- Benzoic Acid
- Benzoyl Peroxide (in Crystal Form)
- Benzoyl Peroxide (in Powder Form)
- Benzyl Acetate, Benzyl Alcohol, Benzyl Benzoate
- Benzyl Alcohol
- Benzyl Benzoate
- Benzyl Chloride
- Bio Gas Production
- Bituminous Felts for Water Proofing & Damp Proofing
- Bleaching Powder
- B-Naphthol from Naphthalene
- Bobin Serum Albumin
- Boric Acid
- Briquetting of Lignite
- Buffing & Polishing Compound
- Cable Jelly Compound
- Cable Jelly Filled Compound
- CacO3 Filled Master Batches
- Caffeine from Tea Waste
- Calined Lime
- Calcining of Magnesite & Dead Burnt Manganese Oxide
- Calcite Alumina Powder
- Calcium Carbide
- Calcium Carbonate (Pre Activated)
- Calcium Carbonate (Precipitated & Activated)
- Calcium Carbonate By Using Sea Shell
- Calcium Carbonate from Lime Stone
- Calcium Carbonate from Marble Chips
- Calcium Carbonate Precipitated
- Calcium Chloride
- Calcium Gluconate
- Calcium Hypochloride
- Calcium Nitrate
- Calcium Oxide (Lime Stone Powder)
- Calcium Palmitate (Used as Cattle Feed)
- Calcium Propionate
- Calcium Salt for Higher Fatty Acid using Cotton Seed Oil
- Calcium 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 (CO2)
- Carbon Dioxide from Boiler Exhaust Gases
- Carbon Powder
- Carbon Tetra Chloride
- Carboxy Methyl Cellulose
- Casein from Milk
- Cationic Softener
- Caustic Flakes from Sea Water
- Caustic Soda
- Caustic Soda (Sodium Hydroxide) Naoh
- Caustic Soda Lye
- Caustic Soda with EDC, HCL and Chlorine
- Caustic Soda with Rutile
- Cellulose Acetate
- Cellulose from Starch and CMC (Carboxy Methyl Cellulose and Poly Ionic Cellulose (Drilling Grade))
- Cellulose Powder & Microcrystalline Cellulose Powder
- Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement Water Proofing Compound
- Charcoal from Bagasse
- Charcoal from Coconut Shell
- Charcoal Powder from Rice Husk
- Chelated Zinc (Zn-EDTA)
- Chelated Zinc Powder (Zn-EDTA)
- China Clay Washing/Purification
- Chlorinated Paraffin Wax (CPW)
- Chloroform (CHCl3)
- 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
- Dhooop (Loban) Benzoin
- Di Aryl Di Sulphide (Dads)
- Di Calcium Phosphate from Rock Phosphate (Haifa Process)
- Di-Butyl Phthalate (DBP)
- Dicalcium Phosphate Dentifrice Grade
- Di-Calcium Phosphate from Rock Phosphate
- Diethyle Phthalate (D.E.P.)
- Dimethyl Sulphate
- Dodecyl Benzene Sulphonate
- DOP & other Plasticizers
- Dough Moulding Compound (DMC)
- D-Phenyl Glycine
- Dry Ice By Breaking of Air
- Dye Fixing Agent (By Cold Process)
- EDTA and its Salt
- Emulsifiers for Cutting Oil
- Endosulphan
- Ephedrine Hydrochloride
- Erythrosine
- Etching Process
- Ethanol as Bio-Fuel
- 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

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

- 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
- Gossypol
- Ground Calcium Carbonate
- Guar Hydroxy Propyl Triammonium Chloride
- Heat & UV Stabilizers for PVC & other Engineering Plastics
- Heat and Water Proof Compound for Construction
- Hexachloro-Ethane
- Hexachloro-Ethane from Ethylene Dichloride
- Hexamine from Formaldehyde
- High Carbon Ferro Manganese
- High Concentrated Formalin
- High Quality Activated Carbon
- Highly Purified HCL By Using HCL as Raw Material
- Humic Acid from Lignite Coal
- Hydrated Lime
- Hydrated Lime from Sea Shell
- Hydrazine Hydrate
- Hydrochloric Acid
- Hydrogen Peroxide (50% Conc)
- Hydrogen Peroxide (Anthraquinone Autoxidation Process)
- Hydrogen Peroxide (90% or 50%)
- Hydrogen Peroxide (By Auto Oxidation Process)
- Hydrogen Peroxide By Ethyl Anthraquinone Catalytic
- Hydrogen Peroxide Using CNG Gas
- Hydroxide (NaOH)-Caustic Soda
- Hydroxy Amine Sulphate
- Industrial Gases
- Industrial Salt
- Insoluble Sulphur
- International Standard Laboratories
- Iron Oxide for Making Ferrites
- ISO Propane (Isopropyl Alcohol)
- Isolation of Citral & Ionones from Lemon Grass Oil
- Isophthalic Acid
- Isophthalic Acid Resin
- 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 Themic 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% MnO3
- 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-Ferrous 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
- Para Citrus, Lemon & Oranges
- Pectin from Citrus, Lemon, Orange Peels & Apple Pomace
- Pectin from Orange Lime Peels
- Pectin from Raw Papaya
- Pentaerythritol
- Phenyl
- Phenyl (Black and White)
- Phenyl (Pine Oil Disinfectant)
- Phenyl Brown & White
- Phosphoric Acid (Purification) from Crude
- Phosphoric Acid from Rock Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan Contents H2so4 + Hcl)
- Photo-Emulsion for Rotary Screen Printing
- Phthalic Anhydride
- Phthalocyanine Blue & Green
- Plaster of Paris
- Poly Acetal Unit
- Poly Acrylic Acid
- Poly Aluminium Chloride (PAC. from Ad3)
- 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 (KmnO4) 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 Fixer Bleach Obtained from Photo Colour Lab By Sulphide Process
- Recovery of Zinc Metal from Zinc Ash
- Red Oxide from Waste Ferrous Sulfate of H-Acid
- Red Oxide Paint Brushing, Finishing and Semi Glass
- Reduction of Manganese Dioxide To Manganese Oxide 42% Process By Rotary Kiln
- Refrigerant Alfa - R- 134
- Ringer's Lactate Solution
- Roofing Compound & Water Proofing Compound
- Silica Jel
- Silica Sand
- Silica Sand Beneficiation
- Silico Manganese
- Silicon Sealant
- Silicone
- Silicone Carbide
- Silicone Emulsion
- Silicone from Rice Husk
- Silver Extraction from Waste Fibre Bleach and from Photo Film
- Silver Extraction from Waste Hypo Solution (Chem. Process)
- Silver Extraction from Waste Hypo Solution (X-Ray/Cinema Film)
- Silver Nitrate
- Single Super Phosphate
- Single Super Phosphate (S.S.P.) & Sulphuric Acid
- Single Super Phosphate & Mix NPK Fertilizers (SSP & NPK)
- Single Super Phosphate (Powder)
- Soda Ash
- Sodium Aluminates
- Sodium Aluminium Sulphate
- Sodium Benzoate
- Sodium Bicarbonate from Soda Ash
- Sodium Carboxy Methyl Cellulose
- Sodium Chloride (NaClO2) 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 Hypochlorite (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), & Thionichloride (Socl2 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

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- Zinc Oxide (Chemical Process)
- Zinc Oxide from Zinc Dress
- Zinc Phosphate
- Zinc Phosphate By Cold Process
- Zinc Stearate
- Zinc Sulfate 21% Agricultural Grade from Waste Ash
- Zinc Sulphate
- Zinc Sulphate (33%, 12%, 21%)
- Zinc Sulphate Micro Nutrients or Fertilizer
- Zinc Sulphate Micro-Nutrient Mixture
- Zinc-Metal from Zinc Ash
- Zircon
- COCONUT AND COCONUT PRODUCTS**
- Activated Carbon from Coco nut Shell
- Coconut based Hair Oil
- Coconut Fiber Unit
- Coconut Oil
- Coconut Plantation
- Coconut Processing Unit
- Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coir Handicraft
- Coir Industries
- Coir Pith Products
- Desiccated Coconut Powder
- Integrated Coconut Processing
- Rubberised Coir
- COMPUTER PRODUCTS AND INFORMATION TECHNOLOGY (IT) BASED**
- Business Process Outsourcing (BPO)
- Call Centre (Domestic)
- Call Centre (International)
- Compact Disc
- Compact Disc Player
- Computer Assembling Unit
- Computer Assembly (Hardware)
- Computer Education Institute
- Computer Farms & Security Printing Press
- Computer Floppy Disk Storage Box
- Computer Forms (Stationery)
- Computer Key Boards
- Computer Monitor (Monochrome Monitor)
- Computer Ribbon (for Printer)
- Computer Ribbon Refilling/Reinking
- Computer Software (EOU)
- Computer Training Institute
- Cyber Park
- Cybercafe-Internet Browsing
- E-Commerce
- Floppy Disks
- Information Technology (I.T.) Training Centre
- Internet Service Provider
- IT Park
- Laptop Computers
- Medical Transcription Centre
- Online Shopping Mall
- Plastic Floppy Storage Box
- Portal
- COSMETICS, PERFUMERY COMPOUNDS, FLAVOURS & ESSENTIAL OILS, PERFUMES & FRAGRANCES, ESSENCES, TOILETRIES, HAIR CARE, PERSONAL CARE, SKIN CARE, BEAUTY PRODUCTS**
- Aerosol Silicon Spray
- Aerosol Spray [Rose Flavour, Night Queen, Jasmine]
- 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
- Dhoop Batti Sticks
- Essences for Biscuit, Confectionery Items (Non-Essential Flavour)
- Essential Oil Form Lily, Mogra, Nishigandha
- Essential Oil from Flowers
- Essential Oils from Jawa Citronella Oil
- Eucalyptus Oil
- Extraction of Essential Oil & Packaging
- Extraction of Menthol Oil
- Extraction of Oil (Jeera, Ajowan, Ginger, Cardamom Oil)
- Formulation of Flavours
- Fractional Distillation of Essential Oil and Medicinal Plant
- Fractional Distillation Unit for Lemongrass, Palmrosa and Citronella
- Garlic and Ginger Oil
- Ginger Oil (Super Critical Co2 Process)
- Hair Dye (Godrej Type)
- Hair Dye Powder
- Hair Dyes (Henna Based)
- Hair Oil
- Hair Shampoo
- Henna Paste (Self Life 6 Month)
- Herbal Cosmetic
- Herbal Hair Oil (Banphool Type)
- Herbal Natural Essential Oil
- Herbal Natural Essential Oil (Steam Distillation Process)
- Lemon Grass Oil
- Light and Fragrant Hair Oil with Coconut Oil and Mineral Oil
- Lily Essence
- Menthol Crystal Bold from Menthol Oil
- Menthol Crystals
- Menthol Crystals & Menthol Oil
- Menthol Oil, Citronella Oil & Clove Oil
- Nail Polish
- Non Formal Dye Fixing Oil
- Non-Alcoholic Flavours
- Oleo-Resin & Capsacin Product Extraction Plant
- Oleoresin & Essential Oil
- Palmrosa Grass Oil
- Pan Flavouring (Kashmiri Sugandh)
- Peppermint Oil
- Perfumery Chemicals Synthetic and Natural
- Perfumery Compound (Fragrance Oil)
- Perfumes
- 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, Roll, Bindil 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 Woolen Dyeing
- Textile Dyeing Auxiliaries
- Textile Printing Pigment Binder
- Ultra Marine Blue
- ECO FRIENDLY AND BIODEGRADABLE PRODUCTS**
- Duplex Paper
- Fuel Bricks from Groundnuts Soyabean Hull and Jute
- Gunny Bags
- Jute Coir, Grass Rope/ Sutti
- Jute Garments
- Jute Shopping Bags
- Jute Yarn Sutti & Hessian Cloth Weaving (Integrated Unit)
- Natural Colour & Oil (Turmeric Colour & Oil)
- Paper & Paper Board from Jute Slicks
- 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 / D. 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 Chili, 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 &

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

- Recording
 - Audio Cassettes Manufacturing
 - Audio Magnetic Tape
 - Audio Stereo Cassette Recorder Players
 - Audio Video Cassette Assembling
 - Auto Bulb/Lamp
 - Auto Lamps (Auto Tail Lights)
 - Auto Telephone Recording and Answering Machine
 - Automobile Battery
 - Bakelite Electrical Accessories
 - Battery (UPS, Inverter, Solar System & Automobile Battery)
 - Battery for Auto Vehicles
 - Battery Manufacturing Unit
 - Battery Plates & Assembly
 - Button Cell (Miniature Watch Battery)
 - Cable Creeping Lugs, Socket & Cable Creeping Tools
 - Calculator, Torch & Alarm
 - Capacitors
 - Cassette Tape Recorder
 - Ceiling Fan
 - Ceiling Fans, Wall Switches & Sockets
 - Choke & Starter for Fluorescent Tube
 - Choke and Patti for Fluorescent Tube
 - Choke and Starter
 - Chokes and Patties
 - Clay Plate for Electric Heater
 - Colour Television (T.V.)
 - Commutators
 - Compact Copper Tube Light Choke
 - Compact Disc Rom (CD-Rom)
 - Compact Disk Player
 - Compact Fluorescent Lamps
 - Compressor for AC (Hermetic)
 - Computerized Washing Machine
 - Cooling Coils (For Air Conditioners)
 - Copper Clad Laminated Sheet Used for Making P.C.B.
 - Cordless Telephone
 - CT/PT Epoxy Casting Transformers
 - Diesel Generator (20-200 KVA) DG Set
 - Different Types of Capacitors
 - Dish Antenna and Satellite Network Equipment
 - Distribution Transformer & Repairs
 - Distribution Transformer (250KVA) Repairing
 - Distribution Transformers
 - Domestic Electric Cable
 - Domestic Refrigeration
 - Dry Cell
 - Dry Cell Battery
 - Dry Cells, Rechargeable Cells
 - Electric & Ordinary Detonators (used in Explosive for Hard Rock Cutting & Blasting)
 - Electric Arc Furnace
 - Electric Bulb (GLS Bulb)
 - Electric Energy Meter
 - Electric Extension Cord
 - Electric Fan
 - Electric Fluorescent Tube
 - Electric Geyser
 - Electric Mixer
 - Electric Motor
 - Electric Motor Pumps
 - Electric Panel Board (Switch Boards)
 - Electric Steam Iron
 - Electric Water Heater
 - Electrical Accessories (Plugs, Switches, Sockets)
 - Electrical Control Panel
 - Electrical Lamp
 - Electrical Motors (High Capacity)
 - Electrical Panel (Switch Board)
 - Electrical Stamping
 - Electro Polishing on Steel
 - Electronic Calculator
 - Electronic Choke (Ballast)
 - Electronic Cut Out for Automobiles
 - Electronic Digital Weighing Machine
 - Electronic Energy Meter
 - Electronic Horn for Automobile
 - Electronic Service Centre
 - Electronic Toys
 - XLPE Cables
 - Emergency Light
 - Emergency Tube Light
 - EPABX/EPAX System
 - Exhaust Fans (Cooler Fan)
 - F.H.P. Motors
 - Ferrite Magnets
 - Fluorescent Tube Starter
 - G.L.S. Bulbs/Lamps
 - Gas Detectors of LPG
 - Halogen Lamps
 - House Wiring Cables
 - HT & MV Industrial Cubic Switch Boards
 - Immersion Heater
 - Information Moving Display (Lead Type)
 - Insulator (High Tension/Low Tension)
 - Invertors
 - Jelly Filled Cables
 - Lamp Shades & Chandeliers
 - Lead Acid Batteries
 - Light Emitting Diodes (LED)
 - M.C.B. (Miniature Circuit Breaker)
 - Maintenance Free Re-Chargeable Battery
 - Micro Oven
 - Miniature Transformer
 - Modular Switches
 - Multilayer Printed Circuit Board
 - Musical Door Bell
 - Neon Bulb
 - Neon Sign Board
 - Neon Sign Tube and Board
 - Optical Fibre Cable
 - Optical Pickup Unit
 - P.V.C. Wire & Cables
 - PCB (Flexible)
 - PCB (Multilayer)
 - PCB (Totally Automatic Plant)
 - Plastic Cooler Body (Symphony Type)
 - Polyurethane Battery Separator
 - Porcelain Insulator
 - Portable Television (B & W)
 - Power Cables
 - Power Capacitor
 - Power Supply (Linear Switch Mode)
 - Power Transformer
 - Power Transformers-Extra High Voltage Up To 400 KV
 - Printed Circuit Board
 - PV Module Assembly Plant (Photovoltaic)
 - PVC Battery Separator
 - Rechargeable Battery-Maintenance Free (Sealed Lead Acid)
 - Re-Conditioning of Fluorescent Tube
 - Re-Conditioning of TV Picture Tube
 - Refrigeration & Mini Refrigeration
 - Rewinding of Burnt Electric Motor
 - Rosin Cored Soft Soldering Wire
 - Satellite Receiver
 - Scientific Laboratory Equipment (Electronic)
 - Set Top Box
 - Soft & Hard Ferrites
 - Steel Vacuum Flask
 - Submersible Pump
 - Submersible Pump & Motors
 - Switch Mode Power Supply
 - Tape Recorder's Pinch Roller, Rubber, Drive, Belt Flat
 - Tele Com/Power Transmission Tower
 - Telephone. (Push Button Type)
 - Terminal Connectors
 - Transformer/Servomotor/Relay
 - Transistor and Semi Conductor
 - Un-Interrupted Power Supply (UPS)
 - V.C. Cooler
 - 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
- GLASS, FLAT GLASS, AUTOMOTIVE GLASS, OPTICAL GLASS, GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION, REFRACTORY**
- Acrylic Mirror
 - Ceramic (Porcelain) Insulator
 - Ceramic Foam Filters
 - Ceramic Foam Filters (Metallic Based)
 - Ceramic Glazed Tiles
 - Ceramic Hotel Ware (Bone China)
 - Ceramic Media
 - Ceramic Thread Guide
 - Ceramic Unit
 - Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
 - Fibre Glass
 - Flat Glass & Float Drink Glass
 - Float Glass
 - Float Glass (Automatic Plant)
 - Glass Ampoules (Distilled Water)
 - Glass Bangles & Glass Pressed Wares
 - Glass Beeds
 - Glass Bottle
 - Glass Bottle for Beer
 - Glass Bottles for Wine
 - Glass Bottles Using Broken Glass
 - Glass Factory for Glass Block
 - Glass Fensky & Specific Gravity Hydro Meter
 - Glass Manufacturing (Security Glass, Window Glass, Glass Basin & Elevation Glass)
 - Glass Marble
 - Glass Reinforced Concrete (G.R.C.)
 - Glass Round Balls
 - Glass Sheet
 - Glass Sheet (Automatic Plant)
 - Glass Sheet for Window
 - Glass Sheet for Window Panes
 - Glass Ware Drinking Water
 - Glass Wool
 - Glazed Ceramic Tiles
 - Granite Slab & Tiles
 - High Alumina Ceramic
 - Hot & Cold Fusion of Glass
 - Laminated Safety Glass
 - Magnesite Bond Polishing Bricks, Resin Bond Polishing Brick & Resin Bond Final Polish for Marble & Granite
 - Mirror Colouring (Pink, Black, Golden, Silver)
 - Mirrors (Silver, Golden, Pink, Black and Yellow Colour)
 - Non Glazed Ceramic Tiles
 - Optical Glass
 - Optical Lenses
 - Safety Glass
 - Sheet & Figured Glass (Rolled & Kohi Burn Process)
 - Sheet Glass/Float Glass Automatic Plant
 - Tempering/Toughening of Flat Glass
 - Toughened Glass
 - Watch Glass
- ADHESIVES, INDUSTRIAL ADHESIVE, SEALANTS, GLUES, GUMS, BINDERS**
- Acrylic Adhesive
 - Adhesive (Fevicol Type)
 - Adhesive (Starch & Polyvinyl Acetate Based)
 - Adhesive Based on Polyurethane
 - Adhesive Based on Vinyl Acetate (Fevicol Type)
 - Adhesive Content PVC Resin & DOP Paste Grade
 - Adhesive for All Purpose
 - Adhesive for Corrugation (Dry Powder)
 - Adhesive for Stickers
 - Adhesive from Sodium Silicate
 - Adhesive Industries (Laminated, Fevicol, Sticker and other Types)
 - Adhesive Tape for Hospital Use
 - Adhesives (Neoprene Based Rubber Adhesive for Footwear, Polyurethane Based Adhesive for Foot Wear, Epoxy Two Part (Resin & Hardener)
 - Adhesive-Vinyl Acetate
 - BOPP Pressure Sensitive Self Adhesive 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 Gum 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 Cementation 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)
- HERBS AND HERBAL BASED PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYURVEDIC PRODUCTS, HERBAL MEDICINE, HERBAL COSMETICS**
- Aloe Vera gel
 - Aloe Vera Gel & Powder
 - Aloe Vera Cultivation & Extraction
 - AloeVera Gel, Juice and Powder
 - Aromatic Perfumery Compound
 - Aromatic Plants Cultivation & Processing
 - Ark - Ajawain, Pudina, Saunf & Gulab
 - Aromatic Herbal Shampoo
 - Ayurvedic/Herbal Pharmacy
 - Ayurvedic Churan & Tablets
 - Ayurvedic Pain Balm Ointment
 - Ayurvedic/Herbal Pharmacy

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- Ayurvedic Dantmanjan (Red Colour) Dabur Type
- Ayurvedic Gamaxine (Using Red Moong)
- Ayurvedic Pain Balm (Yellow & White) Zandu Type
- Ayurvedic Pharmacy (Capsules, Liquid Oral, Ointment, Powder, Injection)
- Ayurvedic Raw Material from Mercury
- Ayurvedic Sharbat
- Ayurvedic Tablets (Hajmola Type)
- Cardamom Oil
- Citronella Oil
- Clove Oil
- Coleus Forskohli Extract
- Extraction of Methi Seeds (Fenugreek)
- Hair Dyes (Henna Based)
- Hair Dyes (Henna Based) Four Colour
- Henna Paste
- Henna Paste (Self Life 6 Months)
- Henna Powder Repacking
- Herbal Cigarette
- Herbal Extract
- Herbal Formulation (Herbal Plant)
- Herbal Concentrate in the Manufacturing of Herbal Drugs & Concentrate
- Herbal Cosmetics
- Herbal Hair Oil
- Herbal Hair Oil (Banphool Type)
- Herbal Kumkum (Roll)
- 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
- TEXTILE & TEXTILE AUXILIARIES, HOSIERY, SPINNING, JEANS, READYMADE GARMENTS, UNDER GARMENTS**
- Acrylic Blanket
- Acrylic Blanket for Warming for Human Coverage Purpose
- Acrylic Garments
- Acrylic Yarn
- Acrylic Yarn Dyeing
- Angora Rabbit Farming, Feed, Yarn from Wool, Mfg. of Shawls, Sweaters, Caps, Mufflers with Dyeing &
- Angora Rabbit Wool
- Baby & Adult Diaper & Sanitary Pads
- Baby Diaper
- Black Braided Silk (Non-Absorbable Surgical Suture)
- Blanket from Wool or Woollen Waste or Woollen Rags
- Bleaching (EOU)
- Brassieres & Panties
- Canvas Shoes
- Carding Cloth
- Carpet Weaving
- Chemically Water Proofing Process on Cotton Cloth Tarpaulin
- Children Knit Wear T- Shirt
- Cotton Buds/Swab
- Cotton Fiber from Waste Cloth
- Cotton from Waste Yarn
- Cotton Ginning & Pressing
- Cotton Yarn Dyeing
- Count Cotton Spinning Mill
- Denim Cloth
- Denim Cloth (Integrated Unit with Printing, Bleaching, Dyeing)
- Disposable Baby Diaper
- Dying of Hank Yarn for Power Loom
- Fiber from Banana Plant & Mfg. of Bags Like Jute Bags
- Furnishing Fabrics on Power Loom
- Geotextiles for Road & Construction
- Handker-Chief
- Handloom Products (Khes, Bedsheet, Bedcovers, Furnishing Cloth)
- Hosiery & Textiles Cloth Processing & Hosiery Garments Manufacturing (Composite Mill)
- Hosiery and Tailor Lables
- Hosiery Cloth (Cotton Cloth Processing Bleaching, Dyeing, Finishing)
- Hosiery Cloth Processing (Cotton)
- Hosiery Fabric Cloth from Cotton Yarn
- Hosiery Industries (Banian & Underwear)
- Hosiery Industry
- Hosiery Industry (Ganji, Baniyan, Underwears)
- Hosiery Products (Like T-Shirt, Knitwear and Acrylic Yarn)
- Hosiery Products Like Vests, Briefs, T-Shirts & Nylon Cotton Knitting
- Integrated & Composite Textile Unit 1. Cotton Ginning & Processing Plant 2. 19000 Spindles Spinning Mill to Feed Composite Weaving Mill To Mfg. Grey Cotton Fabric (Including Carding & Combing)
- Integrated Unit of Textile Mill and Readymade Garments
- Jacquard Fabrics
- Jeans and Jackets (Denim)
- Jeans Cotton's Casual & Shirts
- Jeans, Shirts & Trousers
- Jute Yarn, Sulli & 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 Sgments
- Readymade Salwar, Suit (Ladies)
- Sanitary Napkin (Low Investment)
- Sanitary Napkins
- Sanitary Napkins & Baby Diaper
- Sanitary Napkins (Imported Automatic Plant)
- Sanitary Pads/Napkins
- Sewing Thread Reels and Balls Making Industry
- Shirts (Woven) & Jeans Unit
- Shoe Laces
- Silk Reeling Unit
- Socks Knitting [EOU]
- Spinning & Carding of Wool in to Yarns
- Spinning Mill
- Surgical Absorbent Cotton (P P Grade)
- Surgical Bandages
- Surgical Cotton
- Surgical Cotton & Bandage
- Tags for Readymade Garments
- Terry Towels
- Textile Bleaching, Dyeing and Finishing
- Textile Carpet Woollen Dyeing
- Textile Dyeing & Printing Mill
- Textile Dyeing Auxiliaries
- Textile Fabric Coating By LDPE in One Side with Embossing Textile Fabric with Sides Coating By LDPE
- Textile Printing (Pigment Binder)
- Textile Weaving Plant
- T-Shirts & Baniyans
- Undergarments (Men & Women)
- Underwear Garment Ganji, Jangla
- Viscose Filament Yarn
- Viscose Rayon
- Viscose Rayon Yarn from Cotton Linters
- Woollen Dyeing
- Woollen Hosiery
- Woollen Sweaters
- Zari Yarn
- 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 & D-Pharma)
- 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/Sutti
- Jute Shopping Bags
- Jute Tarfelt
- Jute Twine (Jute Rope) Cum Gunny Bag Mfg. from Raw Jute
- Particle Board from Jute Stick
- Paper and Paper Board from Jute Sticks
- Mini Paper Plant from Jute Sticks
- MECHANICAL, ENGINEERING, 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/Ingot/Billet
- Aluminium Angles, Channels, Doors & Windows
- Aluminium Beverage Can Making Plant
- Aluminium Beverages Cans
- Aluminium Blind, Rivets & Metal Clips

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

NIIR PROJECT CONSULTANCY SERVICES

AN ISO 9001:2008 CERTIFIED COMPANY

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



SELECTED PROJECTS FOR RIGHT INVESTMENT

- Aluminium Bottle Caps
- Aluminium Bottles (Cold Extrusion of Aluminium)
- Aluminium Building Hardware
- Aluminium Cans for Brewery Industry
- Aluminium Caps
- Aluminium Channels, Beading & Pipes
- Aluminium Circle
- Aluminium Cladding (Construction)
- Aluminium Collapsible Tubes
- Aluminium Collapsible Tubes (Printed)
- Aluminium Containers
- Aluminium Extrusion
- Aluminium Extrusion for Pipe Accessories & Building Hardware
- Aluminium Extrusion Plant
- Aluminium Finished Articles (Job Work)
- Aluminium Foli
- Aluminium Foli 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
- Aluminium Rolling Mill
- Assaying Gold
- Auto Brake Liner
- Auto Bulb / Lamp
- Auto Control Cables
- Auto Head Light
- Auto Leaf Spring
- Auto Wires for 3/2 Wheelers
- Automatic Ignition Coil
- Automatic Nut & Bolts Plant
- Automatic Vending Machine for Hot & Cold Beverages
- Automated Aluminium Powder
- Automobile (Four Wheelers)
- Automobile Battery
- Automobile Brake Shoe
- Automobile Bushes
- Automobile Gaskets
- Automobile Gear
- Automobile Industry (Four Wheelers)
- Automobile Parts (Maruti Vehicles)
- Automobile Piston Rings
- Automobile Products (Processing Metal & Auto Part)
- Automobile Radiators
- Automobile Tyre for Bus, Truck & Lorry
- Automobile Tyre, Tubes & Flaps
- Automobile Work Shop/Garage & Service Station
- Automotive Filters
- Automotive Tyre Plant
- Automotive Tyre Plant for Car & Trucks
- Automotive Wiring Harnesses
- Ball Bearing
- Ball Bearing Industry
- Battery for Auto Vehicles
- Battery Plate
- Battery Plate & Assembly
- Beneficiation of Chromium, Nickel & Manganese Ore
- Beneficiation of Manganese Ore
- Bentonite (Quarrying, Processing & Exporting)
- Bentonite Processing
- Bicycle Assembly
- Bicycle Chain
- Bicycle Manufacturing
- Bicycle Plant
- Bicycle Rim
- Billets from Steel Scrap By Electric Furnace
- Bimetal Bushes with Powder Based Metallurgy
- Bimetallic and Sintered Bushes
- Black and Annealed Wire
- Black Bar to Bright Steel Bar
- Black Pipe Galvanizing Plant
- Body Building (Truck & Bus)
- Brass & Aluminium Hinges
- Brass and Copper Tube
- Brass Casting Pollution Control
- Brass Door, Window Fittings
- Brass Novelty
- Brass Pressure Die Casting
- Brass Rolling Sheets
- Bright Bar (S.S.)
- Bright Bars
- Building Hardware of Aluminium
- Bus Body Building
- Butt Welded Carbon Steel Fittings & Steel Flanges
- C.I. Casting (Foundry) By Induction Furnace
- C.I. Casting Foundry
- C.N.G. Cylinders (Storage for C.N.G. Gas)
- C.P. Bathroom Fittings
- Cable Creeping Lugs, Socket & Cable Creeping Tools
- Calcined & Activated Alumina
- Calcined Bauxite
- Calcined Bauxite Through Rotary Kiln
- Calcite Alumina Powder
- Carbide Tips/Inserts/Indexable
- Carbon Brush, Brush Holder Slipping
- Carbon Brushes
- Carbon Fiber Composites
- Carburetor
- Cargo Containers (for Ship & Train)
- Cast Aluminium Strips and Ingots
- Cast Iron & S.G. Iron Castings
- Cast Iron Earth Pipes with Flanges
- Cast Iron
- Ceramic Foam Filters (Metallic Based).
- Chains (Bicycle, Scooter, Motorcycle, Moped)
- Chemical Etching of Stainless Steel
- Chromite Beneficiation Plant
- Clean Room (Modular Panels) for Pharmaceutical
- Clutch Lining for Four Wheeler
- Clutch Plate for Two Wheeler
- Clutch, Clutch Plate & Assembly for Four Wheeler
- Cold Rolled Pressed Steel Doors & Windows
- Cold Rolled Stainless Steel Plant
- Cold Rolling of M.S. Strips/Sheet
- Cold Rolling of Steel Strips
- Composite Carbon Fibre
- Composite Container
- Composite Steel Re-Rolling Mill
- Concentrated Manganese Ore 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 Foli
- 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, Anealline & Enamelling
- Corrugated Galvanized Sheet
- Crucibles from Fire Clay
- Cycle & Van Tyres & Tubes
- Decoiler and Sheet Shearing Plant
- Diamond & Gem Cutting/Polishing (All Automatic Machinery)
- Diamond Blade
- Diamond Tools & Wheels
- Die Making for Sheet Metal Working
- Diesel Engine Repairing
- Diesel Generating Set
- Different Types of Fire Extinguishers
- Disposable Needles & Syringes
- Drip Irrigation System
- Drum & Barrels (35 To 200 Ltrs.)
- Ductile Iron Fittings (Ductile / Malleable /Nodular/ Spheroidal Casting)
- E.R.W. Steel Conduit Pipes
- Earth Moving Equipment
- Electric Arc Furnace
- Electrical Stamping
- Electronic Horn for Automobile
- Enameled Copper Wire
- Epoxy Coated TMT Bars
- Epoxy Coated TMT Rebars
- ERW Galvanized Steel Pipes
- ERW Steel Pipes
- Fastener (Automatic Cold Forge Process)
- Fasteners (Hex- Head Bolts & Nuts)
- Fasteners (Nuts Bolts, Rivets & Washers)
- Fasteners (Nuts, Bolts, Rivets)
- Ferrite Magnets
- Ferro Alloy (Fe-Si, Fe-Mn, Si-Mn)
- Ferro Alloys (Ferro Manganese, Silico Manganese, Ferro Silicon) Based On Aluminothermic Process
- Filter (Micro Filter Inserts for Automobile)
- Filter for All Vehicles
- Fin Type Heat Exchanger
- Fire Extinguisher
- Fire Extinguishers (Different Types)
- Fire Fighting Equipments
- Flush Doors
- Forging on Open Die Hammers
- Forging Unit
- Forging Unit (General)
- Foundry Sand (Non Ferrous Metal)
- G.I. Pipe Fittings
- G.I. Sheet (Plain & Corrugated)
- G.I. Wire from H.B. Wire
- Galvanised Iron Strips
- Galvanising of Cans for Gardening
- Galvanising of Zinc (Electrical Process)
- Galvanising of Zinc (Hot-Dip Process)
- Galvanising Plant
- Garden Tools & Fencing Accessories
- Gas Detectors of L.P.G.
- Gas Welding Torch & Nozzles
- Gold & Platinum Jewellery Manufacturing with Die-Casting
- Gold Silver Jewellery
- Gold Jewellery (100% EOU)
- Graphite Carbon Plate
- Graphite Crucibles
- Graphite Electrode for Arc Furnace
- Grinding Media Ball
- Hand Pump Mark-II Unit
- Hand Tools (E.O.U.)
- Handle for Bucket
- Helmet
- Hospital Bed
- Hot Dip Galvanizing
- Hot Plate Rolling Mill
- Hot Roll Steel Bar Mill
- HR/CR Rolling Stainless Steel Plant
- Hydraulic and Pneumatic Items
- Hydraulically Regulated Doors Closer (Everest Type)
- Ilmenite Beneficiation
- Induction Furnace Re-Rolling Unit
- Induction with Hot Rolling (Concast) and Structure
- Industrial Pump (High Capacity)
- Industrial Valve
- Integrated Melting & Rolling Mill
- Integrated Steel Plant
- Intermediate Bulk Containers (I.B.C)
- Investment Casting
- Iron Based Sponge Iron to Billet to Rod
- Iron Ore Pelletization
- Iron Ore Pelletization Plant
- Iron Ore Pelletization with Beneficiation
- Iron Powder (Cast)
- Iron Powder from Mill Scale Scrap
- Jali for Fan [Fan Gaurd] [Metalic] Automatic Plant
- Kitchen Sinks (Stainless Steel)
- Kudali, Fawra, Galti, 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 (Algarh 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 & HFWM)
- 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 & Gullers
- 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 Slick Cookwares
- Non-Slick 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

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- Sheet (Plain and Corrugated)
 - Pre Tensioned, Pre Stressed Railway Sleepers
 - Press Steel Doors & Window
 - Pressure Cooker
 - Pressure Die-Casting
 - Printed (Multi Colour) Tin Container (Air Tight)
 - Printed Tin Containers
 - Printing Ink
 - Radial Tyres for Cars & Trucks
 - Railway Air Break
 - Razor Blade
 - Refined Oil (Cotton Seeds Groundnut Oil & Sunflower Oil)
 - Refrigeration Strand Various Model
 - Reinforcement Bars or Tor Bars
 - Re-Rolling Mill for Saryia & 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/Indi. 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 Metallising 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 Zarine & Oil Industry
- MISCELLANEOUS PRODUCTS**
- Acetate Tow for Cigarette Filters
 - Advertising Agency
 - Agarbatti (Sticks)
 - Agarbatti Manufacturing (Under KVIC)
 - Air Taxi (12 Seater)
 - Ammonia Gas Bottling Plant
 - Amusement Park
 - Amusement Park Cum Water Park
 - Artificial Flowers
 - Artificial Flowers (Paper & Cloth)
 - Artificial Marble Tiles
 - Asphaltic Roofing Sheet
 - Auto Workshop/Garage & Service Station
 - Automatic Book Binding Unit
 - Automatic Match Box with Match Stick
 - Wooden & Waxed Strips
 - Bamboo Furniture
 - Bamboo Sticks used for Agarbatti
 - Bamboo Tooth Picks
 - Bank (Private Sector)
 - Bentonite
 - Bentonite (Quarrying, Processing & Exporting)
 - Bidi Manufacturing Unit
 - Bone Crushing Plant
 - Buttons from Cattle Hoves
 - Buttons from Hoves & Horns
 - Car-Leasing & Finance
 - Cenosphere Processing
 - China Clay Washing/Purification
 - Chip Block (Compressed Wood)
 - Cigarettes Unit
 - Coal Mining
 - Coal Washing Unit
 - Cold Chain
 - Cold Storage
 - Cold Storage & Ice Plant
 - Cold Storage for Fruits & Vegetables
 - Cold Storage for Potato & Mahuwa
 - Combine Coke
 - Community Hall
 - Composite Carbon Fiber
 - Cricket Ball, Bat Culinary Institute
 - Daily Need Stores
 - Decorative Laminated Sheet (Sunmica)
 - Departmental Stores
 - Diamond & Gem Cutting & Processing Unit
 - Diamond Cutting & Export
 - Disposable Cigarette Gas Lighter
 - Dry Cleaners
 - Dry Cleaning and Laundry Unit
 - Dry Dock
 - Dry Flowers
 - Expansion Joint Filler
 - Fast Food Corner
 - Fire Fighting Equipment, Chemicals & Refilling
 - Fire Works
 - Flush Door, Chip Board, Hard Board, Insulating Board
 - Flush Door, Clip Board & Hardboard
 - Games Parlour
 - Gas Filling of L.P.G. Cylinder
 - Gelatin Sponge
 - Gems Manufacturing (Original)
 - Golf Course
 - Graphite Mining & Processing
 - Handicrafts (Cane & Bamboo)
 - Hard Board from Saw Dust
 - Hawan Samagri
 - Health Club & Beauty Parlour
 - Health Club cum Beauty Parlour Cum Hair Saloon
 - Heat Chamber Painting
 - Hydrogen Gas from Methanol Cracking & Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen Cylinders Mounted on Truck Trolleys using Hydrogen Compressors
 - International Standard Laboratories
 - Iron Ore Mining
 - L.P.G. Cylinder Retesting Unit
 - L.P.G. Cylinder Testing Centre
 - Laminated Particle Board
 - Laundry
 - Laundry Unit
 - Leasing Hire Purchase A/C
 - Leather Finishing Unit
 - Leather Tanning (Process Wet Blue)
 - Local Area Bank
 - Low Ash Metallurgical Coke Plant
 - LPG Bottling Plant
 - LPG Cylinder Bottling Plant
 - LPG Storage (Tank Farm)
 - Marketing Arrangement and Distribution Strategy of Wd-40
 - Marketing of Gram Shilpa
 - Match Box (Manual Process)
 - Match Box Plant (Automatic)
 - Mechanized Laundry
 - Medium Density Fiber Board (MDF) Production with Lamination
 - 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 Jambou Rolls
 - Absorbent Kraft Paper
 - Amonia Paper
 - Baby Wet Wipes & Facial Wet Tissue
 - Bamboo Chips for Paper Mill
 - Carbonless Paper
 - Card Board Boxes & Cartons of Paper
 - Card Board from Waste Paper
 - Card/Gray Board from Pulp & Waste Paper
 - Carton Boxes (Using Duplex Paper Board)
 - Coated Paper & Board Art & Chrom
 - Corrugated Board Box Plant (Printed & Laminated)
 - Corrugated Boxes
 - Corrugated Sheet Board & Boxes
 - Craft Paper & Special Paper
 - Craft Paper from Waste Paper
 - Disposable Paper Plate
 - Emery Sand Paper
 - Exercise Note Book & Register
 - Flexible Cartons, Sticker, Labels & Printing with Aluminium Foil
 - Flute Paper from Waste Paper
 - Hand Made Paper
 - Hand Made Paper using Recycled Hand Made Paper
 - Hard Board from Baggase
 - Kraft Paper & Mill Board from Waste Cartoon Boxes
 - Kraft Paper from Waste Cartoon Boxes
 - Manufacturing of Recycled Paper Products
 - Mini Paper Plant
 - Mini Paper Plant By Waste Paper
 - Mini Paper Plant from Eucalyptus Wood
 - Mini Paper Plant from Jute Sticks, Wheat Husk & Rice Husk
 - Newsprint Paper from Rice Straw & Baggasse
 - Paper & Paper Products
 - Paper (E.C.G. & E.E.G.)
 - Paper and Paper Board from Jute Sticks
 - Paper Bags for General Use

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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 Toylamide 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 Oxchloride
- 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
- Coaltar Distillation
- Coloured Flamed & Perfumed Candles
- Coloured Flamed Candles (Red, Blue & Green)
- Compound Wax from Residual Oil
- Coolant & Brake Oil
- Coolant (Automotive) & Grease (CT 3/ Axle)
- Crude Oil Refinery (Like Gasoline, Diesel, Jet Fuel, LPG, Kerosene & Bitumen)
- Cutting Oil
- Dearomatization of Kerosene Oil
- Feldspar
- Furnace Oil
- Grease & Lube Oil from used Engine Oil
- Grease Manufacturing
- Grease Manufacturing (Calcium, Lithium & Sodium)
- Grease used for Chasis
- Heavy Liquid Paraffin
- Jute Batching Oil
- Liquid Shoe Polish
- Lube Oil Blending Based on Imported Base Oil
- Lube Oil Blending from Mineral Base Oil
- Lube Oil Blending Plant (Engine Oil, Gear Oil & Grease)
- Lube Oil from CNSL Reduce Friction
- Lubricants Blending Plant (Lubricants/ Grease/ Break Fluid/ Coolant)
- Lubricating Oil & Greases
- Lubricating Oils & Grease (Blending of Lubricating Oil & Manufacture of Greases
- Microcrystalline Wax from Sludge of Petroleum
- Microcrystalline Wax from Sludge of Petrochemical Refinery
- Mobile Oil (Lube) & Grease
- Mosquito Coil (Automatic Plant)
- Paraffin Charcoal Cubs from Paraffin Wax
- Paraffin Wax
- Poly Ethylene Wax
- Polyester Polyol Air Foam Mfg. By Using Petroleum Base as Raw Material
- Reclamation of Transformer Oil
- Reclamation of used Engine Oil
- Reclamation of used Engine Oil By Alkali Refining
- Reclamation of Wax Sludge for Mfg. of Microcrystalline Wax
- Refining of used Engine Oil for Making Base Oil
- Refining of used Lubricating Oil
- Re-Refining of Engine Oil, Transformer Oil & Hydraulic Oil By Thin Film Distillation
- Re-Refining of used Lubricating Oils
- Road Emulsion Bitumen or Modified Bitumen
- Shoe Polish
- Shoe Polish in Aerosol Filling
- Silicon Grease & Lubricants
- Sugar Cane Wax
- Transformer Oil
- Turkey Red Oil
- Vacuum Distillation of Crude Coal Tar (Specifically Creosote Oil)
- Washable Knitting Lubricating Oil
- Wax Floor Polish
- Wetting Oil (Textile Yarn Wetting Agent)
- White Oil from Kerosene Oil
- White Phenyl
- Wire Drawing Lubricants
- Wood Polish
- Zero O & Pitch for Graphite
- **PHARMACEUTICAL DRUGS & FINE CHEMICALS**
- 16 DPA (16-Dehydropreyneolone 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
- IV. Fluid (FFS Technology)
- L-Ascorbic Acid (Vitamin C) from Lemons
- Liquid Glucose from Maize and Maize Oil
- Liquid Glucose from Potatoes
- Medical X-Ray Film Slitting & Repacking
- Medicinal Plant Extract
- Metrodiazole
- Mother Tincture & Bio 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, Maltilol & Dextrose Anhydrous & Vitamin C
- Starch, Liquid Glucose, Dextrose, Sorbitol
- Sulfameth-oxazoline
- Surgical Adhesive Tape on Cloth Surface
- Surgical Cotton & Bandage
- Surgical Suture
- Tablet, Capsules, Syrup & Lotion
- Tooth Brush & Tooth Powder/Paste
- Tooth Paste & Tooth Powder
- Trimethoprim
- Veterinary Injectable Pharmaceutical Products (Liquid & Powder as per G.M.P.)
- Veterinary Medicines (Powder, Tablets & Capsules)
- Vitamin E
- **PLANTATION & CULTIVATION**
- Amla Plantation
- Aromatic Plants Cultivation & Processing
- Asparagus Cultivation & Processing (100% EOU)
- Banana Plantation & Its By Products
- Cardamom Cultivation
- Coconut Plantation
- Coffee Plantation
- Eucalyptus Tree Plantation
- Ginger Cultivation & Storage
- Herbal Medicinal Plant Cultivation & Processing
- Herbal Plantation (Medicinal)
- Maize Cultivation & Its By Products
- Mango Plantation
- Mustard Seed Cultivation
- Neem Plantation
- Palm Tree Plantation
- Papaya Cultivation
- Papaya Cultivation & Papain Manufacturing
- Plantation of Medicinal Plant & Herbs
- Poplar Plantation
- Rose Plantation & Rose Oil Extraction (Rose Essential Oil)
- Rubber Plantation
- Saffron Cultivation
- Shisham Plantation
- Tea Plantation
- Teak Plantation
- Teak Plantation By Tissue Culture
- Turmeric Plantation
- **POWER PROJECT & RENEWABLE ENERGY**
- Bio Gas Power Plant from Cow Dung
- Bio Mass Power Generation Plant
- Biogas Power Plant
- Captive Power Plant
- Captive Thermal Power Plant for Glass Industry
- Coal Based Power Plant
- Co-Generation Plant Bagasse Based (Power Plant)
- Co-Generation Power Plant 10 MW
- Gas Based Power Plant
- Gas Based Power Project (600 MW)
- Hydro Based Power Plant (15MW)
- Power Generating Unit from Agricultural Waste Heat Energy
- Power Generation from Agriculture Waste
- Power Generation from Garbage
- Power Plant (5 MW/Hr) By Agro Waste
- Power Plant (Hydro Based)
- Solar Cell (Photovoltaic Systems)
- Solar Cooker
- Solar Electrical Cell & Heating Panel
- Solar Energy Water Heater
- Solar Photo Voltaic System
- Solar Photovoltaic Power Plant
- Solar Power Plant
- Solar Pump

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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 Yam
- 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 Metallising & 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 Building
- 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
- Hawaii Chappal
- Hawaii 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 Looms
- 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 & Hawaii 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 & Rod
- Plastic Card (Smart Card, Credit Card, Discount Card)
- Plastic Cards (Smart Cards) Utilised as Credit Cards
- Plastic Collapsible Tube for Tooth Paste & Cream
- Plastic Collapsible Tubes & Printing
- Plastic Corrugated Sheet & Box
- Plastic Fan Guard (Automatic Plant)
- Plastic Felt
- Plastic Films & Sheet with Printing (Flexo & Roto)
- Plastic Granules from Scraps/Waste
- Plastic I. V. Bottles
- Plastic Mats Extruding & Weaving
- Plastic Moulded Furniture
- Plastic Moulded Furniture (Chairs)
- Plastic Moulded Products
- Plastic Moulded Toys
- Plastic Office Products
- Plastic Plant (Blow Moulding & Injection Moulding)
- Plastic Processing Moulds
- Plastic Sequence
- Plastic Spectacle Frame
- Plastic Sull
- Plastic Tooth Picks
- Plastic Toys
- Plastic Water Storage Tank (H.D.P.E.) (Syntax Type)
- Poly Propylene Measuring Cup
- Polyester Film
- Polyester Polyol Air Foam By Using Petroleum Base as Raw Material
- Polyester Resin
- Polyethylene Tarpaulin (PE Tarpauline)
- Polythene Bags
- Polythene Bags and Automatic Printing
- Polythene Pouches for Ghee, Butter, Milk and Oil
- Polythene Printed Bags
- Polyurethane Foam & Its Products
- Polyurethane Foam (Flexible)
- Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding
- Polyurethane Product (Rigid & Moulded)
- Polyurethane Sheet and Pipes
- Polyvinyl Alcohol Film (Cold Water Soluble)
- Pouch Making Automatic Plant (for Namkeen, Spices, Mehandi, Milk, Ghee, Agarbatti and Zipped Pouches)
- PP Bottle
- PPR Pipes & Fitting
- Processing of Crude Rubber
- PU Foam (Polyurethane Foams)
- PVC. Conduit Pipe
- PVC (HDPE) Water Storage Tank
- PVC / HDPE Pipes
- PVC Bottles
- PVC Coating on G.I. Wire
- PVC Compounding
- PVC Compounds from PVC Resin
- PVC Conduit Pipe (Electrical)
- PVC Extrusion Profile (Wiring Channel)
- PVC Film
- PVC Flex Banner
- PVC Flex Banner (Frontlit, Backlit & Vinyl)
- PVC Flexible Pipe
- PVC Footwear
- PVC from Ethanols
- 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 Peplizing 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, Polylactone, 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
- Thermofforming Plant Disposable Glass, Bowles & Plates (Polystyrene as Raw Material)
- Tooth Brush
- Transparent PVC Blown Film (PVC Rolls) Used for Industry
- Treadle Rubber Used for Cold Process
- Tube Valves
- Tyre Retreading By Hot Process

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

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SELECTED PROJECTS FOR RIGHT INVESTMENT

- 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, CLEANING 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)
- WASTE MANAGEMENT AND RECYCLING, INDUSTRIAL WASTE MANAGEMENT, AGRO WASTE, MUNICIPAL GARBAGE, PLASTIC, PAPER, METAL, IRON, GLASS, RUBBER, E-WASTE RECYCLING, MEDICAL WASTE RECYCLING
- Acrylic Sheets from Acrylic Scraps
- Activated Carbon from Rice Husk, Saw Dust
- Basic Chromium Sulphate from Waste Sulfur Dioxide
- Bio Coal Briquettes from Agriculture
- Bio Fertilizer from Cow Dung & other Waste
- Biomass Briquettes from Bio Waste
- Bricks from Fly Ash
- Bricks from Stone Dust
- Caffeine from Tea Waste
- Carbon Black from Fertilizer Waste
- Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement from Rice Husk
- Charcoal Powder from Rice Husk
- Coir Pith
- Copper Ash/Copper Ingot from Copper Waste
- Cotton from Waste Yarn
- Depolymerisation of Waste PET Scrap
- E-Waste Recycling Plant
- Extraction of Lead from Lead Waste
- Flute Paper from Waste Paper
- Fly Ash Beneficiation
- Gelatin from Bones
- Hard Board from Bagasse
- Kraft Paper from Bagasse
- Kraft Paper from Waste Carton Boxes
- Lead Battery Recycling
- Lead Recovery from Scrap Battery
- Lead Recycling (Smelting & Refining)
- Manufacturing of Recycling Paper Products
- Mini Paper Plant from Waste Paper
- Municipal Garbage Treatment Plant
- Municipal Solid Waste Management
- Nickel Catalyst of Vanaspathi 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 & X-Ray 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



SELECTED PROJECTS FOR YOU

point and then rapidly cooled. This increases the strength of the glass. A fully tempered glass is 4 to 5 times stronger than an annealed glass of similar thickness. A fully tempered glass is regarded as a safety glass and when it breaks it disintegrates into small blunt pieces which greatly reduce the chances of injuries and if there are any then they are superficial in nature. Toughened or tempered glass is a type of safety glass processed by controlled thermal or chemical treatments to increase its strength compared with normal glass. Tempering creates balanced internal stresses when broken which cause the glass, to crumble into small granular chunks instead of splintering into jagged shards. The granular chunks are less likely to cause injury.

Toughened glass is a type of soda-lime-silica glass with a sheet thickness 4-12 mm. The sheet has a central tensile stress of 500-1200 kg/cm² and a ratio of surface compressive stress to central tensile stress of 2:1 to 4:1. The article is toughened by heat exchange with an oil (or chilled air) in which these are maintained from 0.01-0.07% liquid. The boiling point liquid may be an organic liquid such as carbon tetrachloride, methanol, benzene, toluene, trimethyl alcohol, ethyl alcohol or Xylene etc.

The industry is growing at around 8% per annum. Consumption per capita of glass in India is only about 0.8 kg compared to 3.5 kg in China, 5.2 kg in Thailand, 12 kg in Malaysia and 2.5 kg in Indonesia. The total organised producers in the glass market have a turnover estimated at over Rs 40 bn, represented by a fairly large number of suppliers. The major players including Gujarat Guardian, Indo Asahi, Triveni Glass, Gujarat Borosil and Float Glass India have been accumulating heavy losses. Some units were at the verge of turning sick. India exports about 13,000 tonne of glass per month to the Middle East, African countries, Europe and South America. The rapid increase in the demand for flat glass in the domestic market has resulted in a cutback in exports by as

much as 60% in the last couple of years.

COST ESTIMATION

Capacity	: 240000 Sq. mt/Annum
Plant & Machinery	: Rs. 189 Lakhs
Cost of Project	: Rs. 559 Lakhs
Rate of Return	: 29 %
Break Even Point	: 49 %

Carbide Tips Inserts and Indexable

Tungsten carbide is a compound of Tungsten and carbon. Tungsten carbide is an inorganic chemical compound containing equal parts of tungsten and carbon atoms. In its most basic form, tungsten carbide is a fine gray powder, but it can be pressed and formed into shapes for use in industrial machinery, cutting tools, abrasives, armor-piercing rounds, other tools and instruments, and jewellery. Tungsten carbide is approximately two times stiffer than steel and is much denser than steel or titanium. It is comparable with corundum (α-Al₂O₃) or sapphire/ruby in hardness and can only be polished and finished with abrasives of superior hardness such as cubic boron nitride and diamond, in the form of powder, wheels, and compounds.

The coated carbides and cermets coupled with high performance chip groove geometries due to their versatility are suitable for bulk of metal cutting operations. The new cutting tool materials ceramics is gaining popularity due to its avidity for high speed machining.

The domestic supplies constituted around 27%. Major destination of Indian machine tools is the USA, UAE and Germany. Major players in the machine tools segment are Kennametal India, ACE Designers, HMT Machine Tools, Lakshmi Machine Works, Kabra Extrusiontechnik, Bosch, Sandvik Asia and several

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



Just for starters How to start your own export business (3rd Ed.)
The uniqueness of this book is that it furnishes in a lucid manner various steps, incentives and facilities relating to export business. Essential factors for successful exporting, preliminaries for stating export business, registration for exporters, sending samples, procurement of license, processing of export orders, appointment of overseas agent etc., ensure good beginning for the new entrants in the export business and many more. ISBN:978-93-81039-04-5 Price: **₹525 US\$75**



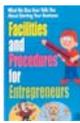
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Fashion leads the world & it will continue to do so though times. Human can not be ever segregated from fashion. With the advancement of new age we envisage tremendous change. We also see for the career boom of young designers are always in search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



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



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



Just for Starters : Selected Projects to Start with 15,00,000
The first and paramount problem faced by an entrepreneur is "WHAT TO PRODUCE"? Academic qualification are not prerequisites for setting up a successful industry. It is necessary for the entrepreneur to have qualities like ability to plan, Maintain good public relation, Reasonable risk taking capacity and of course have adequate financial resources. The first step towards setting up an industry is the identification of product and feasible product line after a thorough study of the market for the product, its demand and supply position, People's changing attitudes, Competition in the line, Method of distribution etc. This book is meant to help new entrepreneurs in product identification along with market survey studies, cost estimation, profitability calculation and various other aspect. Although guidance is available from the various promotional agencies, Consultants etc., the initiative and zeal for setting up of industrial venture must come the entrepreneur himself. ISBN:8178330237 Price: **₹475 US\$50**



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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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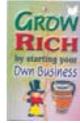
Select & Start Your Own Industry (4th Rev. Edn.)
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The identification of a suitable project within the investment limit of a new entrepreneur is very difficult. The present book strives to meet this specific entrepreneurial need. The book contains processes formulae, brief profiles of various projects which can be started in small investment without much technical knowledge at small place. This very useful publication for new entrepreneurs, professionals, libraries etc. ISBN:8178330636 Price: **₹800 US\$100**



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



50 Project to Start With 5,00,000
The book has been written for the benefit of small entrepreneurs who do not wish to invest large amount and case has been taken to present the matter in a very simple and comprehensive language so that person without much technical background can grasp the subject easily. More than 50 profitable products have been included in this book with brief project profiles, processes, addresses of machinery and raw material suppliers. This is very helpful book for new entrepreneurs, consultants, libraries etc. ISBN:978-81-7833-060-0 Price: **₹475 US\$75**



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



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



Opportunities For Women Entrepreneurship (with Project Profiles) 2nd Edition
To empower women entrepreneurship, we have released this book which contains number of project profiles suitable for women entrepreneurs. Projects covered in this book are pickles, murabbas, squashes, spices, soya bean bariyan, pam nasala, readymade garments, socks knitting and many more. This book will be helpful to those women who want to succeed in their life & dream of moving a step closer of being self dependent. ISBN:9788178330587 Price: **₹575 US\$50**



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



लघु व कुटीर उद्योग (स्मॉल स्केल इण्डस्ट्रीज)
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SELECTED PROJECTS FOR YOU

others. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity	: 480000 Nos./Annum
Plant & Machinery	: Rs. 45 Lakhs
Cost of Project	: Rs. 123 Lakhs
Rate of Return	: 26 %
Break Even Point	: 53 %

PET Bottle Recycling

Polyethylene terephthalate or PET (also known as PETE) is one of the most common types of plastic. Most single-serve plastic bottles, including those for water, soft drinks and juices, are made with PET. Designated by the recycling code "1". Being extremely light, PET bottles help to reduce the emission of contaminants during their transport. Since they require less fuel during transport, they also help saving energy. PET is globally recognized as a safe, recyclable packaging material. PET is the main constituent in a variety of consumer and industrial products including plastic fibers, videotape, audiotape, film, engineered resin, food containers.

PET recycling is the process of reprocessing plastic that already has been used before and giving it some new reusable form. For instance, this could mean melting down soft drink bottles and then casting them as plastic chairs and tables. Typically a plastic is not recycled into the same type of plastic, and products made from recycled plastics are often not recyclable. Thus, it is a good project for entrepreneurs to invest.

COST ESTIMATION

Capacity	: 6000 MT/Annum
Plant & Machinery	: Rs. 130 Lakhs
Cost of Project	: Rs. 451 Lakhs
Rate of Return	: 26 %
Break Even Point	: 66 %

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

Modern Technology Of **Industrial Chemicals**

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

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

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

The Complete Book on **Medical Plastics**

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

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

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

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

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

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

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

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

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

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

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

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

The Complete Technology Book On **Chemical Industries**

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

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

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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, researchers, schoolers, 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 or polymers. Urethanes can be considered esters of the unstable carbamic acid or amide esters of carbonic acid. The present book covers processes of expanded plastics, polyurethane, polyamides with other related information required by an entrepreneur. **₹1275 US\$125**

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

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

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

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

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

It is well known that the major consumption of additives is in PVC compounds. Approximately 90% of additives are being used in PVC, however the left over 20% is consumed in compounding of other thermoplastics. Plastic master batches and fillers have their own importance in plastic processing industries. The present book through light on processing of industrial polymers, additives, colourant and fillers. **₹1100 US\$125**

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

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

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