

Soaps, Detergents and Disinfectants Technology Handbook

(Washing Soap, Laundry Soap, Handmade Soap, Detergent Soap, Liquid Soap, Hand Wash, Liquid Detergent, Detergent Powder, Bar, Phenyl, Floor Cleaner, Toilet Cleaner, Mosquito Coils, Naphthalene Balls, Air Freshener, Hand Sanitizer and Aerosols Insecticide) (2nd. Rev. Edn.) ₹1495/- \$150-

So aps are cleaning agents that are usually made by reacting alkali (e.g., sodium hydroxide) with naturally occurring fat or fatty acids. A soap is a satt of a compound known as a fatty acid. A soap molecule consists of a long hydrocarbon chain (composed of carbons and hydrogens) with a carboxylic acid group on one end which is ionic bonded to a metalion, usually a sodium or potassium. The hydrocarbon end is soluble in nonpolar substances (such as fatt and oils), and the ionic end (the salt of a carboxylic acid) is soluble in water. Soap is made by combining tallow (or other hard animal fat) or vegetable or fish oil with an alkaline solution. The two most important alkalis in use are caustic soda and caustic potash. A detergent is an effective cleaning product because it contains one or more surfactants. Because of their chemical makeup, the surfactants are the utility of the surfactants in water and most will not saps are cleaning agents that are usually made by reacting alkali (e.g., sodium hydroxide) with naturally occurring fat or fatty acids. A soap is a salt of a compound known used in detergents can be engineered to perform well under a variety of conditions. Such surfactants are less sensitive than soap to the hardness minerals in water and most will not form a film. Disinfectants are chemical agents applied to non-living objects in order to destroy bacteria, viruses, fungi, mold or mildews living on the objects. Disinfectants are form a film. Disinfectants are chemical agents applied to non-living objects in order to destroy bacteria, viruses, fungi, mold or mildews living on the objects. Disinfectants are chemical substances used to destroy viruses and microbes (germs), such as bacteria and fungi, as opposed to an antiseptic which can prevent the growth and reproduction of consistences used to destroy viruses and microbes (germs), such as bacteria and fungi, as opposed to an antiseptic which can prevent the growth and reproduction of consistences used to destroy viruses and microbes (germs), such as bacteria and fungi, as opposed to an antiseptic which can prevent the growth and reproduction of consistences. The global soap and detergent market is expected to reach USD 207.56 billion by 2025. The industrial soaps & detergents are extensively used by the commercial the common disinfectants used in hospitals, although growing number of healthcare facilities are implementing ultraviolet disinfectants market. Acrosola and liquid providers. Increasing demand from healthcare facilities are implementing ultraviolet disinfectants market. Acrosola ultravity opticates are facilities are implementing ultraviolet disinfectants from water treatment and healthcare products are facilities are implementing ultraviolet disinfectants market. Acrosola ultravity opticates are added by the common disinfectants from water treatment and healthcare rendustries is fulling growth of the global disinfectants market. Acrosola ultravity optications and Formulations. Of Various Soaps, Handmade Soap, Detergent Soap, Liquid Detergent, Meshing Soap: Laundry Soap Formulation, Antiseptic and Germicidal Liquid Soap, Manufacturing Types, Formulating Liquid Soap and Hand Wash, Liquid Soap and Detergents, Neshing Soap: Laundry Soap Formulation, Antiseptic and Geremicidal Liquid Soap, Manufacturing Types, Formulating Liquid Soap and Hand Wash, Liquid Soap, Soap Altergent, Neshing Soap: Laundry Soap Formulation, Antiseptic and Geremicidal Liquid Soap, Manufacturing Types, For

Phenolic Resins Technology Handbook (2nd Revised Edition) Phenolic resins, also known as phenol-formaldehyde resins, are synthetic polymers that are produced from the reaction of phenol or substituted phenol with formaldehyde **31** thick the metric results are synthetic polymers with a result of the reaction of phenol or substituted phenol with formaldehyde **31** thick the metric results are synthetic polymers with a result of the reaction of phenol or substituted phenol with formaldehyde **31** thick the metric result of the reaction of th

a thigh temperatures. These are widely used in wood adhesives, molding compounds, and laminates. The resisms are fame-teardant, demonstrate high hear resistance, high tensile strength, and low toxicity, and generate low smoke. In the report, the phenolic resism market is segmented on the basis of product type, application, and region. Phenolic Resin Market size estimated to reach at USD 19.13 billion in 2026. Alongside, the market is anticipated to grow at a CAGR of 5.4% during the forecast period. The tight global phenolic resism market has experienced a notable growth and it has been projected that the global market will see stable growth during the forecast period. The high mechanical strengths, low toxicity, heat resistance, low smoke and other several properties has made the phenolic resins to make their use in the applications such as in laminations, wood adhesives, molding compound, construction, automobile and others. Growing demand of these applications has increased the production of phenolic resins

Iaminations, wood adhesives, molding compound, construction, automobile and others. Growing demand of these applications has increased the production of phenolic resins to meet the current market demand. Also, phenolic resins is used in flame retardant which is very crucial for automobiles and aircrafts. This book basically deals with general reaction of phenols with aldehydes, the resoles, current market demand. Also, phenolic resins is used in flame retardant which is very crucial for automobiles and aircrafts. This book basically deals with general reaction of phenols with aldehydes, the resoles, curred resites, and iccrafts. Kinetics of the curring reaction, the novolaes, decomposition products of resites, acid cured resites, composition of technical resites, mechanisms of rubber vulcanization with phenolic resins, thermosetting alloy adhesives, vinyl phenolic resins in pressure sensitive adhesives, phenolic resins, resorcinol formaldehyde latex systems, phenolic contact adhesives, nitrile phenolic cresins, phenolic resins in pressure sensitive adhesives, nubber reinforcing resins, resorcinol formaldehyde latex systems, phenolic resins, phenol formaldehyde resin, furfuryl alcohol phenolic reas in, phenol formaldehyde resin, furfuryl alcohol phenol trea formaldehyde resin, phenol formaldehyde resin, furfuryl alcohol phenol treas in presset same head formaldehyde resin, phenol formaldehyde resin, catta tadhesing, add lexiplation, marketing of thermoset resins, process flow, shet sample nelan lawaut and (LPE) resins, phenol formaldehyde resin, alkaline phenol formaldehyde resin (Shell Sam (Phenolic resins). nol formaldehyde resin (Cold Box Resin), effluent treatment plant, standards and legislation, marketing of thermoset resins, process flow sheet, sample plant layout and photographs of machinery with supplier's contact details

A total guide of phenolic resins and entrepreneurial success in one of today's most lucrative resin industry. This book is one-stop guide to one of the fastest growing sectors, where opportunities abound for manufacturers, retailers, and entrepreneurs. This is the only complete handbook on Phenolic resins.

The Complete Technology Book on Flavoured Ice Cream

(Manufacturing Process, Flavours, Formulations with Machinery Details)

₹1475/- \$150-



(2nd. Rev. Edn.)

Lee cream is a frozen-food, sweet in flavor and is consumed as a dessert all over the globe. Ice-cream comes in variety of flavors in which fruits, nuts and other ingredients can be added to enhance the nutritional value and organoleptic property of the product. It is stored in the freezing- temperature and contains mild preservatives. Ice Cream is a favourite food of millions around the world. Ice Cream is a palatable, nutritious and relatively inexpensive food. Ice Cream is composed of the mixture of food materials, such as milk products, sweetening materials, stabilizers, emulsifiers, flavours or egg products which are referred to as ingredients.

The rising demand for innovative flavors, formats and growing demand for impulsiveness to consume the product in developing countries is expected to drive the market growth. The increased demand for frozen desserts in the developed countries is supporting the sale of ice creams. The developing technologies have helped in enhancing and innovating new flavors in the ice creams which has also helped in fueling up the market share of the product. Ice

Cream is among the largest supermarket food categories which is generating high revenue. The global ice cream industry is a prosperous industry and the positive growth momentum has attracted food giants to diversify and expand their product lines. Some of the fundamentals of the book are composition of ice cream mixes, the role of the constituents, diet science and classification of ice cream, caloric content of ice cream and related products, milk fat content of ice and classification of ice cream, caloric content of ice cream and related products, milk fat content of ice cream, classification of ice cream and properties, effect of sweetened frozen dairy foods, ingredients of ice cream roles and properties, effect of sweetener on freezing point, influence on ice crystal size and texture, flavor, colour materials and preparation, ice cream mixer preparation, processing and mix calculations, the freezing process, the freezing point of ice cream mixers, ice cream handling, cleaning and sanitation, varieties, novellies and specials, molded cones, ice cream come making, success story of natural ice cream, specifications of ice cream plant, process flow diagram, come a hale layer and abstraments of the compliance norther details. sample plant layout and photographs of machinery with supplier's contact details. A total guide to manufacturing and entrepreneurial success in one of today's most lucrative food

industries. This book is one-stop guide to one of the fastest growing sectors of the food industry, where opportunities abound for manufacturers, retailers, and entrepreneurs. This is the only complete handbook on the commercial production of ice cream. It serves up a feast of how-to information, from concept to purchasing equipment.

The Complete Book on Ferroallovs

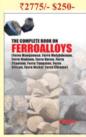
(Ferro Manganese, Ferro Molybdenum, Ferro Niobium, Ferro Boron, Ferro Titanium, Ferro Tungsten, Ferro Silicon, Ferro Nickel, Ferro Chrome)

An alloy is a mixture or solid solution composed of metals. Similarly, Ferroalloys are the mixture of Iron with high proportion of other elements like manganese, aluminium or silicon. Alloying improves the physical properties like density, reactivity, Young's modulus, electrical and thermal conductivity etc. Ferroalloys thus show different properties as mixture of different metals in different proportion exhibit a wide range of properties. Also, Alloying is done to alter the mechanical properties of the base metal, to

induce hardness, toughness, ductility etc. The main demand of ferroalloys, nowadays is continuously increasing as the major use of such products are in the field of civil construction; decorative items; automobile; steel industry; electronic appliances. The book provides a wide idea to readers about the usage of appropriate raw material and the treatment involved in the processing of raw material to final produce, safety, uses and properties of raw material involved in the processes

This book concisely presents the core principles and varied details involved in processing of ferroalloys. The work includes detailed coverage of the major products like ferroaluminium, ferrosilicon, ferronickel, ferromolybdenum, ferrotungsten, ferrovanadium, ferromanganese and lesser known minor ferroalloys

ferromanganese and lesser known minor ferroalloys. Progress in thermodynamics and physico-chemical factors in ferroalloy production has developed rapidly during the past twenty-five years or so. The book presents the principles and current knowledge of processes in the production of various ferroalloys. The production of a particular ferroalloy involves a number of processes to be followed in order to give the alloy desired physical and mechanical properties. The slight difference in the temperature or heating or composition can lead to entirely different alloy with different properties. This book is not only confined to the different processes followed in the production of ferroalloys but also describes the processes used and other information related to product which are anegerson for the manuforture? (avoudden Ale, the book cines the to product, which are necessary for the manufacturer's knowledge. Also, the book gives the reader appropriate knowledge regarding the selection the best of available raw materials.





BOOKS ON FOOD, SPICES n n



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फूड प्रोसेसिंग इंडस्ट्रीज (खाद्य प्रसंस्करण एवं कृषि आधारित उद्योग परियोजनाएं) in Hindi Language, Food Processing and Agriculture Based Industries (Project Profiles)

यह सवाल हर उद्यमी के जहन में रहता है, कितनी लागत लगेगी? क्या मुनाफा होगा? कितना माल बनेगा? इस पुस्तक में 178 फूड प्रोजेक्ट्स का विवरण दिया गया है। जो उद्योग चुनने में काफी मददगार होगा। अपना र पूर्वे का खोग स्थापित करें और राष्ट्र की उन्तीते में भागीदार बनें। इस पुस्तक की मदद से उद्यमी को फुड प्रोसेसिंग सेक्टर में सही उद्योग के चयन में सहायता मिलेगी। यह पुस्तक उद्यमियों, एंटरग्रेन्योर, कृषिविदों, कृषि विष्श्रवविद्यालयों, खाद्य तकनीशियनों और खाद्य उत्पादों के निर्माण के क्षेत्र में रुचि रखने वाले अन्य गोगों के लिए उपयोगी साबित होगी। ₹1295 US\$ 125

The Complete Technology Book On

Snacks Foods (2nd Rev. Edn.)

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

Manufacture of Pan Masala, Tobacco and Tobacco Products

Katha, Mouth Freshner, Pan Chatni, Kimam, Sweet Supari. USP Nicotine, Nicotine Tartarate, Nicotine, Polacrilex Resin) ₹1975 US\$ 200

The main contents of the book are Tobacco Cultivation, Tobacco Diseases and Pests, Organic Tobacco Production, Chewing Tobacco, Cigarettes, Bidi, Cigars, Readymade Maini, Cheving Tobacco (Khaini), Zarda, Gutka, Katha, Mouth Fresheners, Pan Chuthey, Pan Masala, Kimam, Tobacco of Various Grade, Sweet Supari, Nicotine Sulphate, USP Nicotine, Nicotine Tatrante, Nicotine Polacrilex Resin, Smokeless Tobacco (SLT), Hookah, Tobacco Products Manufacturing Processes, E-Liquid (Main Chemicals, Compounds, Components), Additives in Tobacco Products, Additives Products, Packaging & Labeling (Design Trends & Technologies), Plastics in Food Packaging, Packaging Laws and Regulations and Photographs of Machinery with Supplier's Contact Details.



Food Processing & Agro Based Industries (Confectionery, Bakery, Breakfast Cereal Food, Dairy Products,(3re Revel.dn.) Fruits & Vegetable Processing) with Project Profiles & Veget

The book contains confectionery, bakery, canning and preservation, fruits and vegetable products, Agro based projects with processes, formulae, machinery and raw materials sources etc. ₹1775 US\$150



Hand Book on **SPICES**

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

Modern Technology of **Confectionery Industries**

With Formulae & Processes (2nd Rev. Edn) Confectionery in a broader sense implies the preservation of sweetmeat preparation in the form of candies,

caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters and equipments used with the help of process diagrams wherever necessary. Apart from these it also contains details of cooking techniques, formulae, processes, the incorporation of flavours and essences, permitted colours used, quality control aspects along with sources of plant, machinery and raw material. ₹600 US\$100



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

Cocoa, Chocolate and Ice cream are the products which has a good nutritious value and relatively inexpensive food. Cocoa butter is used in chocolate and to cover other confectionery products. Now a days chocolate and ice creams are gaining good popularity among the society all over the world. The present book contains formulae, processes and

other relevant details related to manufacture of Cocoa products, chocolates, ice cream and other milk products. An attempt has been made to bring in to focus the significant aspect of cocoa products, dairy products manufacturing. ₹1275 US\$125



Food Packaging Technology Hand Book 2nd Rev. Edn.

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



The Complete Book on Tomato & Tomato Products Manufacturing **(Cultivation & Processing) 2nd Revised Edition** The major content of the book are varieties of tomato, select the best seeds and

seedlings, growing preparation, canning of tomatoes, how to store & preserve tomatoes, basis for successful cultivation of tomato, crop husbandry, tomato pruning, dehydration/drying of tomatoes, canning of tomatoes, preserving by heating, tomato pulp, tomato paste, tomato ketchup, tomato juice, tomato powder, hazard analysis and critical control points, FPO and Agmark, products packaging, marketing. ₹1400 US\$150



Handbook on Manufacture of Indian Kitchen Spices (Masala Powder) with Formulations, Processes and Machinery Details

(Chast Masala, Sambar Masala, Pav Bhaji Masala, Garam Masala, Goda Masala, Pani Puri Masala, Kitchen King Masala, Tianda Masala Powder, Masti Masala, Rasan Powder, Kesari Mili, Masala, Tunjabi Chole Masala Shahi Biyani Masala, Ta Masala Powder, Jajera Masala, Tandoori Masala, Fish Curry Masala, Chicken Masa Pickle Masala, Curry Powder) (3rd Revised Edition)

This book is aimed for those who are interested in Spices business, can find the complete information about Manufacture of Indian Kitchen Spices (Masala Powder). It will be very informative and useful to consultants, new entrepreneurs, startups, entrepreneurs, startups, technocrats, research scholars, libraries and existing units. ₹1750 US\$150



Confectionery Products Handbook

Chocolate, Toffees, Chewing Gum & Sugar Free Confectionery) This handbook contains Packaging in the confectionery industry, Structure of sugar confectionery, Flavouring of confectionery, Confectionery plant, Ingredients, Quality control and chemical analysis, Medicated confectionery and chewing Gum, Chocolate flow properties, General technical aspects of industrial sugar confectionery manufacture, Manufacture of liquorice paste, Extrusion cooking technology, Manufacture of invert sugar, Marzipan and crystallized confectionery, **1975** USS 200

The Complete Technology Book on Processing, Dehydration Canning, Preservation of Fruits & Vegetables 3" Rev. Edn.

A Comprehensive book which deal with Processing, Dehydration, Caning, Preservation of various fruits and vegetables. Information on quality control and other parameters has been discussed in this book which is necessary for this type of project. Each chapter gives theoretical as well practical information to understand the basic principles and methodology. ₹1875 US\$150



The Complete Technology Book On Bakery Products Baking Science with Formulation & Production 3rd Rev. Edn.

Bakery products are gaining a new dimension in modern times owing to their versatility in day to day life. Being highly demandable products, their popularity is increasing tremendously. The book elucidates full procedure to be adopted for making various bakery products, details of new materials, plants and machinery required along with their suppliers, formulae, processes etc. ₹ 1675 US\$150

Modern Technology on FOOD PRESERVATION

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

Modern Technology of Oils, Fats & Its Derivatives 2" 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 technoloy to retain the original value of food by adding additives, flavours and colours, which also increase the taste of food. ₹ 1000 US\$ 100



Food Flavours Technology Hand Book

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

The Complete Technology Book on Flavoured Ice Cream (2nd Rev. Edn.)

Manufacturing Process, Flavours, Formulations with Machinery Details Ice Cream is a favourite food of millions around the world. It is a frozen mixture of a combination of component of milk, sweetners, stabilizers, emulsifiers and flavours. Ice cream is a palatable, nutritious and erlatively inexpensive food. It is a comprehensive book which covers all the aspects of manufacturing of ice cream in various flavours. ₹1475 US\$150



(Wheat, Rice, Corn, Oat, Barley and Sorghum Processing Technology) Cereal grains play an important role in meeting the nutrient needs of the human population. Like any food, they are good to excellent sources of some nutrients and low or void in other nutrients. The quality of cereal product is determined by a variety of characteristics which may be assigned different significance depending on the desired and use or type of products. The present book contains processing of various cereal like wheat,

rice, corn, oat, barely and sorghum with latest techniques. ₹1295 US\$125



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 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

The Complete Book on Fruits, Vegetables and Food Processing

The book includes dehydration process of Onion, roasting of coffee beans, development process of Guava squash, preparation of fried potato chips, processing of rice, butter and process of Ouava squast, preparation or intere portion engines, processing of nec, outlet and margaraine, canning of childres Plums, processing and preservation of jack fruit, characteristics of sweetened dahi, cereal grains, instant chutneys from pudina and gongura, starch isolated from potato tubers, coating of cashew kernel baby bits, packaging and storage of biscuits containing finger millet flour, storage effect on microbial safety of potato Induer, processing and quality evaluation of ready-to-cat watermelon nectars etc. ₹1675 US\$ 150





















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ΠB

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(npcs) SELECTED PROJECTS FO

Hybrid Electric Scooter Assembling
List of Process Technology Books 4-8
Biodegradable Plastic Bags from Corn Starch
Activated Charcoal from Bamboo
Non Woven Fabric
• Lead Production (Litharge, Reined Lead, Red Lead & Grey Lead)
Curcumin Extraction Unit
• Yarn, Fabric & Garments Production Using Solar Charkha & Solar Looms 9
• Xanthan Gum
Wire Drawing with Galvanizing Plant
Activated Carbon from Coconut Shell
• Bio-Degradable Plates from Areca Nuts Tree Leaf, Barks and Bamboo10
Alumina from Bauxite
Instant Noodles
Calcium & Zinc Stabilizers
• Fatty Alcohol
Wood Pellets from Saw Dust
Pectin from Citrus, Lemon and Oranges
E-Waste Recycling Plant12
Cotton Ball (Hospital and Cosmetic Use)12
Organic Dragon Fruit Farming
Cashew Nut Shell Oil
Xanthan Gum (Food and Oil Drilling Grade)
Coal Washery Unit
Corrugated Cartons
• Arabic Gum
Cyanoacetic Acid
• Sulphuric Acid Plant including Mfg. of Chlorosulphonic Acid, 23% Oleum 15
Linear Alkyl Benzene Sulphonic Acid
• Extraction of Salt from Sea Water
• E-Waste Recycling for Extraction of Precious Metals (Nickel, Tin & Zinc), Gold, Silver, Palladium, Plastic, Glass and Copper)16
Edible Oil Reinery from Crude Palm Oil
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Readymade Khaini (Geeli)
Acrylic Resin (Emulsion Type)
List of Detailed Project Reports
Copper Cathode from Copper Scrap
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plug-in hybrid electric vehicle (PHEV) is an HEV that can be plugged-in or recharged from wall electricity. PHEVs are distinguished by much larger battery packs when compared to other HEVs. The size of the battery defines the vehicle's All Electric Range (AER), which is generally in the range of 30 to 50 miles. PHEVs can be of any hybrid configuration. PHEVs start in 'all electric' mode, runs on electricity and when the batteries are low in charge.

India electric scooters and motorcycles market size valued at \$24.6 million in 2016, it is expected to grow at a CAGR of 45.4% during 2017- 2025. Some 4,50,000 electric two-wheelers were sold in India in the past eight years. The potential of electric vehicles in this segment is massive, say industry executives, given that more than 17 million two-wheelers are sold annually in the country. This facilitates the development of new technologies and ensures a high quality product.

COST ESTIMATION
CAPACITY
Hybrid Electric Scooter : 50 Nos./Day
Plant & Machinery : ₹ 95 Lakhs
Cost of Project : ₹ 279 Lakhs
Rate of Return : 34%
Break Even Point : 74%

PROCESS TECHNOLOGY

BOOKS (Limited Editions) Only photostat copy available

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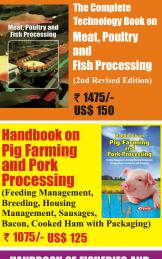
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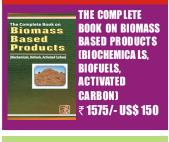


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Biodegradable Plastic Bags from Corn Starch

iodegradable shopping bags are made of polymers that degrade, or decompose, when exposed to air, water, or sunlight. Biodegradable packaging provides natural and easily degradable protection when used mainly for the presentation and packaging of the products from the moment the production process begins until the product is administered or consumed.

Biodegradable Plastics Market by Type (PLA, PHA, PBS, Starch-Based Plastics, Regenerated Cellulose, PCL),

COST ESTIMATION CAPACITY

Biodegradable Plastic Bags (Per Bag 25 gms Size) : 360 MT/Annum Plant & Machinery Cost of Project Rate of Return **Break Even Point**

:₹ 298 Lakhs :₹ 606 Lakhs : 25% :61%

by Application (Packaging, Fibers, Agriculture, Injection Molding, and Others)-Global Trends & Forecasts to 2020 says biodegradable plastics market is projected to be worth more than USD 3.4 billion by 2020 growing at around 10% CAGR. Thus, due to demand it is best to invest

in this project.

Activated Charcoal from Bamboo

ctivated charcoal is a non graphite form of charcoal and is micro crystalline in nature. It is extensively used in various industries as a very good adsorbent for odour or colour. Activated charcoal is an important component of ilter material for the removal of hazardous components in exhaust gases for the purification of drinking water and for waste water treatment.

Activated Charcoal Market is expected

to garner 2,776 kilo tons and \$5,129 million by 2022, registering a CAGR of 6.83% and 9.32% during the forecast period 2016-2022. Granular activated charcoal (GAC) is expected to hold over 30% of the total market consumption in 2024. As a whole any entrepreneur can venture in this project without risk and earn proit.

Non Woven Fabric

COST ESTIMATION CAPACITY

Activated Charcoal Powder : 1 MT/Day Plant & Machinery :₹186 Lakhs **Cost of Project** : ₹ 446 Lakhs Rate of Return : 28% **Break Even Point** : 52%

onwoven fabrics are broadly deined as sheet or

web structures bonded together by entangling

iber or filaments (and by perforating films) mechanically, thermally or chemically. Nonwoven fabrics

market projected to \$ 7.6 billion

by 2023. Anticipated growth in the market can be attributed to booming demand for automobiles, in addition to increasing focus of the govern-

reach

around 8.2%	6	
during the peri-	(0
od 2018 to 2023	COST ES	STIMATION
engineered to	CAP	ACITY
provide partic-	Non Woven Fabric – 1	6 motor 8
ular properties		
for desired end		gsm 400000 Sq.mtrs./D
uses with rapid	Plant & Machinery	
increase in pop-	Cost of Project	:₹ 1943 Lakhs
ulation. Today,	Rate of Return	: 32%

: 43%

light, industry observers are closely looking at the Asian giant, and estimate it will become an important force of the global nonwovens industry in the near future. As a whole any entrepreneur can venture in this project without risk and earn proit.

Break Even Point

are engineered fabrics that may be single-use, have a limited life, or be very durable. Nonwoven fabrics provide specific

functions such as absorbency, liquid repellence, resilience, stretch, softness, strength etc. Nonwoven fabric is used

alone or as components of apparel, home furnishings, health

care, engineering, industrial and consumer goods.

Non-woven fabric market is ex-

pected to grow over the CAGR of

Production (Lithar Refined Lead, Red Lead & Lead

ead is a relatively soft metal with bluish-white lusture but on exposure to air, it becomes covered by a dull, gray layer of basic carbonate that adheres closely and protects it from further oxidation or corrosion. It is an important component of batteries, and about 75% of

the world's lead production is consumed by the battery industry. Lead is also commonly used in glass and enamel.

India Lead Acid Battery Market is projected to grow at a CAGR of over 9% during

2018-24. India lead acid battery is

COST ES	TIMATIO
CAP	ACITY
Litharge	: 960 MT/Annum
Reined Lead	: 1800 MT/Annui
Red Lead	: 440 MT/Annum
Grey Lead	: 525 MT/Annum
Plant & Machinery	:₹ 82 Lakhs
Cost of Project	:₹ 361 Lakhs
Rate of Return	: 31%

N

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Break Even Point

: 54%

8

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ment towards boosting the penetration of electric vehicles in the country. Entrepreneurs who invest in this project will be successful.

Curcumin Extraction Unit

urcumin is the main biologically active phytochemical compound of Turmeric. Molecular chemical formula of Curcumin: C21H20O6. The most important constituents in organic turmeric are Curcuminoids, which is approximately 6%, and the yellow coloring principles of which Curcumin constitutes 50-60%. Curcumin is widely used to colour many foods.

India is one of the largest manufacturers of curcumin, contributing to more than 80.0% of the global production. India & China are the major supplier

Rate of Return

he charkha, a small, portable, hand-cranked wheel,

is ideal for spinning cotton and other ine, short-

staple ibres, though it can be used to spin other

ibers as well. solar charkha has opened up a new approach

to reverse this trend. The use of solar energy can usher in a

Break Even Point

of Curcumin, The turnover

of Curcumin could reach USD 94.32 million in 2022. India contributes 80% of world production and roughly 60% of export. Indian Curcumin market size accounted for over 81% of the overall Asia Pacific revenue most of these as a food coloring agent. Thus, due to demand it is best to invest in this project.

COST ES	TIMATION
CAP	ACITY
Curcumin Powder	: 25 Kgs./Day
Turmeric Oil	: 25 Kgs./Day
Deoiled Turmeric	: 440 Kgs./Day
Plant & Machinery	:₹119 Lakhs
Cost of Project	: ₹ 318 Lakhs

: 29%

: 52%

Xanthan medicine. gum is used for lowering blood sugar and total cholesterol in people with diabetes. It is also used as a laxative. xanthan gum is used as a thickening and stabilizing agent in foods, toothpastes, and medicines.

COST ESTIMATION CAPACITY

Xanthan Gum Food Grade : 720 Kgs./DayXanthan Gum Oil Grade : 340 Kgs./DayPlant & Machinery:₹ 120 LakhsCost of Project:₹ 313 LakhsRate of Return: 25%Break Even Point: 53%

Xanthan gum is also employed in oil-in-water emulsions to help stabilize oil droplets against coalescence. As

a result, the demand in this application segment is expected to grow at a CAGR of 5.1% from 2014 to 2020. The demand in food & beverage was valued at USD 310.3 in 2013 and is expected to grow at a CAGR of 6.0% from 2014 to 2020. Entrepreneurs who invest in this project will be successful.

Wire Drawing with Galvanizing Plant

ire drawing is an important industrial process, providing commercial products. Drawing of wire from metal rod is a metal working process that reduces the cross-section and elongates in to wire. Galvanized M.S. Wire has versatile use in producing different Engineering items such as Building Hardwares, barbed wires, Screens rivets etc. Galvanised M.S. Wire offers better surface protection at lower cost in humid atmosphere.

The steel produc-

tion capacity in India is expected to touch 124 million tonnes and 275 million tonnes by 2020. The construction sector as a vital part of the infrastructure development, consumes nearly 60% of steel, with automobiles sector being the oth-

COST ESTIMATION
CAPACITY
Galvanized MS Wire: 12 MT/Day
Plant & Machinery : ₹171 Lakhs
Cost of Project : ₹ 532 Lakhs
Rate of Return : 29%
Break Even Point : 62%

er major demand segment with a 15% share in the overall steel demand. Entrepreneurs who invest in this project will be successful.

Activated Carbon from Coconut Shell

The term Activated carbon, active carbon, or active charcoal is usually applied to amorphous carbons possessing higher absorption capacities than wood or coconut charcoal. It is available in many forms such as pellets, granules and in powder form. Activated carbon is very important chemical has wide application and employed by numerous industries which require absorption of certain gases and vapours in purification, in catalytic chemical reactions, decolorisation of vegetable oil and sugar solutions.

Activated Carbon Market is expected to garner 2,776

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES AN ISO 9001:2015 CERTIFIED COMPANY Fax : 91-11-23845886, E-mail : npcs.india@gmail.com, Web. : www.entrepreneurindia.co

COST ESTIMATION CAPACITY Khadi Fabric : 1000 Sq.Mtrs./Day

Yarn, Fabric & Garments

Production Using Solar

Charkha & Solar Looms

Garments : 500 Pcs./Day Plant & Machinery :₹ 211 Lakhs Cost of Project :₹ 426 Lakhs Rate of Return : 23% Break Even Point : 80% N av compared to the manually operated charkha. In fact yarns of desired strength could be achieved by proper choice of the drive. Ministry of Micro, Small and Medium Enterprises (MSME) have launched

new era of khadi spinning. Yarn

from a solar charkha are stronger

the Mission Solar Charkha for implementation of 50 Solar Charkha Clusters across the country with a budget of Rs 550 crore for the year 2018-19 and 2019-20. Which facilitates the development of new technologies and ensure a high quality product.

Xanthan Gum

anthan gum is a polysaccharide with many industrial uses, including as a common food additive. It is an effective thickening agent and stabilizer to prevent ingredients from separating. . It is used to make

SELECTED PROJECTS FOR YOU

kilo tons and \$5,129 million by 2022, registering a CAGR of 6.83% and 9.32% during the

forecast period 2016-2022. Granular activated carbon (GAC) is expected to hold over 30% of the total market consumption in 2024. As a whole any entrepreneur can venture in this project with-

COST ESTIMATION CAPACITY Activated Carbon : 450 MT/Annum Plant & Machinery ₹ 153 Lakhs Cost of Project : ₹ 343 Lakhs : 25%

Rate of Return Break Even Point : 58%

out risk and earn profit.

Bio-Degradable Plates from Areca Nuts Tree Leaf. Barks Ramboo

reca Leaf Plates are made from areca leaf, which are eco friendly and sanitized, Manufacturing in high Quality in various standard designs in products range and can be exclusive designs based on the customer reference of shapes and sizes. The areca palm tree leaves are fresh in nature, thick, which is non-toxic, free from any chemicals and pest.

The global disposable plates the market is expected to reach a value exceeding US\$ 117 Billion by 2023, exhibiting a CAGR of more than 2% during 2018-2023. Disposable Plates Market is projected to grow at a CAGR of 5.9% during The Forecast Period 2017-2027. As a whole any entrepreneur can venture in this project without risk and earn profit.

COST ESTIMATION CAPACITY

Bio-Degradable Areca Leaf/Barks/-Bamboo Plates (Size 10"/12") : 1600 Pkts/Day Bio-Degradable Areca Leaf/Barks/-Bamboo Plates (Size 6") : 1600 Pkts/Dav **Plant & Machinery** :₹ 206 Lakhs **Cost of Project** :₹1049 Lakhs **Rate of Return** :21% **Break Even Point** : 48%

Alumina from Bauxite

lumina is properly called aluminium oxide, which is a chemical compound comprised of aluminium and oxygen molecules (Al2O3). When reined from bauxite, alumina generally looks like a white powder similar to table salt or granular sugar. Aluminium is the most abundant metal in the earth's crust and is a constituent of many minerals. Alumina is widely used in a variety of industrial abrasive materials.

India's share in world aluminium market is estimated at around 3%. The Aluminium Market was valued at \$133,564 million in 2015, and is expected to reach \$167,277 million by 2022, registering a CAGR of 3.3% from 2016 to 2022. Entrepreneurs who invest in this project will be successful



Instant Nood

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

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

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India is the world's fifth-largest consumer of instant noodles. The instant noodles market in India has been growing, mainly driven by urbanization and changing lifestyle. In addition, many international instant noodle brands have entered the Indian market in recent years

and shaken up the industry that had been dominated by a monopoly for almost 30 years. The noodle strands coming out from the pair of cutting rolls are processed into different kinds of noodles such as uncooked wet noodles (nama-men), dried noodles (kan-men), boiled noodles (yude-men). Thus, due to demand it is

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

a good project for entrepreneurs to invest.

Calcium & Zinc Stabilizers

alcium-based stabilisers (including Ca-Zn ones) are now largely used in wires and cables, in window and technical proiles and in any type of pipes as well as the corresponding ittings. Ca-Zn stabilisers are used as metallic soaps such as stearates. Calciumbased stabilisers have also been introduced in PVC rigid calendering film production.

> CaZn stabilizers already hold a larger market share than

COST ESTIMATION CAPACITY

Calcium Stabilizer Zinc Stabilizer Calcium-Zinc Stabilizer : 200 MT/Annum Plant & Machinery Cost of Project Rate of Return **Break Even Point**

: 200 MT/Annum : 200 MT/Annum :₹ 38 Lakhs :₹165 Lakhs : 29%

lead. They provide excellent electrical properties, very good color, outstanding heat stability, good heat aging properties, and are in some cases superior to lead. Market share is expected to reach USD

7 billion by 2024. Which facilitates the development

of new technologies and ensure a high quality product.

: 62%

attv Alcoho

atty alcohols (or long-chain alcohols) are highmolecular-weight, straight-chain primary alcohols, but can also range from as few as 4-6 carbons

to as many as 22-26, derived from natural fats and oils and used in the pharmaceutical, detergent or plastics industries.

India Oleochemicals Market By Type, By End Use Industry, Competition Forecast and Opportunities, 2011-2025", India oleochemicals market is projected to cross US\$2.6 billion by 2025. Fatty alcohol market size was estimated at more than 2,400 kilo tons in 2015 and is likely to exceed 3,350 kilo tons by 2023, growing at a CAGR of over 4.2%. This facilitates the development of new technologies and ensures a high quality product.

COST ESTIMATION CAPACITY

Fatty Alcohol : 40 MT/Day
Lauryl Alcohol (bye product) : 240 MT/Day
Myrystyl Alcohol (bye product) : 96 MT/Day
Palmityl Alcohol (bye product) : 48 MT/Day
Methyl Alcohol (bye product) : 48 MT/Day
Plant & Machinery :₹ 1287 Lakhs
Cost of Project : ₹ 4271 Lakhs
Rate of Return : 34%
Break Even Point : 53%
H

Pellets from Saw Dust 000

n general, any biomass is suitable as raw material for pelletizing. Currently woody biomass is the predominant raw material for fuel pellet production. The main constituents of wood are the elements carbon (C), hydrogen (H) and oxygen (O). Other important elements are nitrogen (N), sulfur (S), magnesium (Mg), chlorine (Cl) and potassium (K) which are present in varying amounts. The density of logged wood is between 400-750 kg/m3. The ash content is around 1% or less but is strongly dependent on bark and needle portion as well as the level of secondary contamination like adhering soil. Pelletizing of hardwood is more difficult and requires the adaption of the pelletizing process.

Thus, softwood is most commonly used with spruce, ir and pine being the most common woody raw materi als. Wood has been used for heating and fuel purposes for thousands of years. The wood industry has found itself on the verge of a revolution, however, because of the rapid increase in development and utilization of new wood-based solid and liquid fuels. Wood pellets represent an alternative to the use of coal, gas and even traditional wood logs and chips. Pellets in the U.S. are sold in bags by retailers, adding about \$20 per ton in packing, Pellets and

wrapping material. With an average price

of \$276 per ton as of pellets November can be found for as low as \$176 per ton, or as high as \$600 per ton in the Northern U.S. approximately 35 new facilities, in addition to the previously existent 15 plants, have started operations. With an

COST ESTIMATION CAPACITY

Wood Pellets	: 16.0 MT/Day
Plant & Machinery	:₹ 80 Lakhs
Cost of Project	:₹ 350 Lakhs
Rate of Return	: 26%
Break Even Point	: 51%

average capacity of 66,000 tons per year,

and several new facilities planned for 2018 and 2019. As a whole there is a good scope for new entrepreneur to invest in this business.

ectin from Citrus ion and Ora

ectin is a naturally occurring substance (a polysaccaride) found in all plant tissue, calcium pectin being present between the cell walls and serving as a strengthening or building agent. Fruits naturally possessing relatively large amount of pectin include lemons, bitter oranges,

apples, quinces, currants and plums. The main use for pectin (vegetable agglutinate) is as a gelling agent, thickening agent and stabilizer in food. The classical application is giving the jelly-like consistency to jams or marmalades, which would otherwise be sweet juices.

Market for pectin has been witnessing significant growth on account of rising demand for food products from developed as well as developing economies. The industry

has been mature in developed regions such Europe, followed by North America. However, the industry for pectin is anticipated to grow rapidly in emerging economies such as China and India owing to change in lifestyle of

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the individuals as well as changing consumer preferenc-

COST ESTIMATION CAPACITY

Pectin : 150,000 Kgs/Annum Plant & Machinery : ₹ 1289 Lakhs Cost of Project :₹1660 Lakhs Rate of Return : 23% Break Even Point : 44%

es for convenience foods Moreover, economic development in China has resulted in increasing purchase power of consumers, leading to increasing demand for high-quality processed foods.

Although the industry for

pectin is rapidly growing driven by rising demand for processed and convenience foods, growing preference towards functional foods from various health conscious consumers have also played a key role in the growth of the market. As a whole it is a good project for new entrepreneurs to invest.

e-waste Recycling Plant

-WASTE is a collective name for discarded electronic devices that enter the waste stream from various sources. It includes electronic appliances such as televisions, personal computers, telephones, air conditioners, cell phones, electronic toys, etc. The Electronics Recycling operates to the WEEE directive for e cient electronics disposal. The WEEE Directive aims to reduce the quantity of waste from electrical and electronic

./Annum

/Annum

/Annum

Annum

Annum

/Annum

equipment and increase it's reuse, recovery and recycling.

COST ESTIMATION CAPACITY ./Annum

Plastic Granules	: 141000 Kg
Glass Scrap	: 105900 Kg
Copper Scrap	: 88200 Kgs.
Precious Metals	: 18000 Kgs.
(Nickel, Tin & Zinc)	
Gold	: 5.760 Kgs./
Silver	: 11.520 Kgs
Palladium	: 0.288 Kgs./
Plant & Machinery	:₹106 Lakh
Cost of Project	:₹190 Lakh
Rate of Return	: 26%
Break Even Point	: 72%

India's 'produc-tion' of e-waste is likely to increase by nearly three times, from the existing 18 lakh metric tons (MT) to 52 lakh MT) per annum by 2020 at a compound annual growth rate (CAGR) of about 30%. A mere 1.5% of India's total e-waste gets recycled. This facilitates the development of new

technologies and ensures a high quality product.

Cotton Ball (Hospital and Cosmetic Use)

itegrated

₹ 1275/-

US\$ 125

rganic Farming

cotton ball is a ball of soft fiber that is primarily used for medical or cosmetic purposes, but can be used for other purposes such as arts and crafts or cleaning. They originate from the cotton plant, which is a shrub that is found in sub-tropical and tropical regions throughout the world. Cotton grows in bolls which are located around the seeds of the plants. Although the cotton

can be used in its natural form, the ibers can be spun into other products such as bed sheets and clothing or reined and sterilized for everyday and medical uses.

Cotton balls have many uses in the home and in the world of beauty. Cotton is soft

and can be used for delicate applications and for making your home smell fresh and clean.

One bag of cotton balls in the home could be used for many dif ferent purposes, bu here are a few of the most popular uses of cotton balls. Thus, due to demand it is best to invest in this project.

d		
e	COST ES	TIMATION
n	CAP	ACITY
d	Cotton Ball	: 1,200 Pkts/Day
-	Plant & Machinery	/:₹ 43 Lakhs
t	Cost of Project	:₹ 86 Lakhs
e f	Rate of Return	: 29%
e e	Break Even Point	: 72%
с 0		

Organic Dragon Fruit Farming

ragon Fruit stems are scandent (climbing habit), creeping, sprawling or clambering, and branch profusely. There can be 4-7 of them, between 5 and 10 m or longer, with joints from 30-120 cm or longer, and 10-12 cm thick; with generally three ribs; margins are corneous (horn-like) with age, and undulate. The fruit is oblong to oval, to 6-12 cm long, 4-9 cm thick, red with large bracteoles, with white pulp and are edible; seeds are black. Dragon Fruit or Pitaya grows best in uniformly distributed rainfall throughout the year. It prefers free draining soil with sandy to clay loam types, 5.3 to 6.7 pH and high organic matter. However, Pitaya is also grown successfully in sandy soils. Pitaya is shallow rooted with most roots concentrated on top 15-30 cm soil depth.

India gets a taste of exotic dragon fruit. This fruit of a vine-like cactus has white flesh peppered with tiny edible black seeds. Its popularity is growing beyond metros to other cities, particularly in south India. The fruit was selling for about US\$10 per kg, accord-

COST ESTIMATION CAPACITY

Organic Dragon Fruits : 7200 Kgs/Day Plant & Machinery :₹ 1316 Lakhs Cost of Project :₹ 3183 Lakhs Rate of Return : 133% **Break Even Point** : 15%

NANOTECHNOLOGY Nanoscience and Nanotechnology Handbook ₹ 1675/-**US\$150** US\$ 150 **INDUSTRIAL ALCOHOL** PESTICIDES, INSECTICIDES Industrial Alcohol Technology Handbook ₹ 1575/-₹ 1675/• **US\$ 150** VERMICULTURE, VERMICOMPOST, BIO-FERTILIZER, O<u>rganic Farming</u> PAPER, PULP & PAPER CONVERSION anufacture of **Biofertilizer and Organic Farming** ₹ 1875/-₹ 975/- US\$ 100 **US\$ 150**

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COST ESTIMATION

CAPACITY

Cashew Nut Shell Oil : 1500 MT/Annum

Shell Cake (bye Product)

Plant & Machinery

Cost of Project

Rate of Return

Break Even Point

De-Oiled Cashew Nut : 13000 MT/Annum

:₹ 24 Lakhs

: 27%

: 57%

:₹159 Lakhs

ing to, director of the Ministry of Agriculture and Rural Development. Vietnamese dragon fruit is selling well in Chinese and Vietnamese in the US, said Mr Dat, who has been on a fact-inding trip in the country. As a whole there is a good scope for new entrepreneur to invest in this business.

Cashew Nut Shell Oil

ashew (Botanical name Anacardium Occidentale) was introduced in India by the Portuguese four centuries ago mainly to prevent soil erosion. Cashew Nut Shell Liquid (CNSL) is a versatile by-product of the cashew industry. The nut has a shell of about 1/8 inch thickness inside which is a soft honey comb structure containing a dark reddish brown viscous liquid. It is called cashew nut shell liquid, which is the pericap fluid of the cashew nut. These units adopt either the Drum

Roasting Method or Hot Oil Bath Process while processing cashew nuts. It

is reported that raw cashew nuts contains over 20% oils in the shells.

India is the largest consumer and the second largest producer of cashew nut shell liquid in the world. The linear and quadratic trend models estimated India's cashew nut shell liquid export to be at 19,044.37 tonnes and 23,483.48 tonnes for the year 2020 respectively.

Hence, there has been a steady increase in the cashew nut shell liquid export. This facilitates the development of new technologies and ensures a high quality product.

Xanthan Gum (Food and Oil Drilling Grade)

anthan gum is a polysaccharide with many industrial uses, including as a common food additive. It is an effective thickening agent and stabilizer to prevent ingredients from separating. It can be produced from diferent sim ple sugars using a fermentation process, and derives its name from the strain of bacteria used, Xanthomonascampestris. It is a heavily used gum for the industrial uses in the food in-

COST ESTIMATION			
CAPACITY			
Xanthan Gum Food Grade : 500 Kgs/Day			
Xanthan Gum Oil Grade	: 600 Kgs/Day		
Plant & Machinery	:₹ 120 Lakhs		
Cost of Project	:₹ 318 Lakhs		
Rate of Return (ROI)	: 27%		
Break Even Point (BEP)	: 60%		

dustry. Its thickening and binding qualities make it a very useful cooking aid food additive in bakery products and dairy uses.

The global xanthan gum market is expected to expand at a very positive CAGR of 7.7% in terms of revenue, between 2016 and 2024. This revenue is expected to reach as much as US\$1.25 bn by the end of 2024. The global xanthan gum market is expected to expand at a CAGR of 7.3% for the above forecast period. Entrepreneurs who invest in this project will be successful.

Coal Washery Unit

♥oal Washing Unit is one of the most important units for up-gradation of Coal in sense of fed value by reducing of ash

content in the Coal. It is basically associated with sieve of position to get the quality Coal. Qualities of coal depend upon its ash content.Coal washing is a process of separation mainly based on differences in specific gravity of coal and associated impurities like sand, ash etc. The course will deal theoretical and practical aspects of coal washing processes and equipment.

Coal demand in 2020 is unlikely to be anywhere near 1,500 MT for domestic coal. The Government of India plans to achieve a domestic coal production target of 1.5 billion tonnes by 2020–an ambitious growth from 2015's pro-

BOOKS ON AGRICULTURE SMALL SCALE INDUSTRY (SSI) Handbook on **Rice Cultivation** rtup Projects **MONEY MAKING** and Processing Startun Proje ete ₹ 1075/-BUSINESS IDEAS YOU CAN Start from **US\$ 125 HOME WITH** The Complete **Technology Book** LOW COSTS 2nd Rev. Edn. ₹ 750/on Meat, Poultry ₹ 1700/- US\$150 The Complete Book on **US\$ 100** and Fish Coconut & Coconut Processing **Products** ₹ 1475/-स्मॉल स्केल (Cultivation and US\$ 150 Processing) ₹ 1100/- US\$ 125 इण्डस्ट्रीज प्रोजेक्ट्स (लघु,कुटीर The Complete व घरेलू उद्योग Book on Mushroom **Cultivation** and **Beekeeping and** परियोजनाए) Processing (with Honey उद्यमितामार्गदर्शिका) Preservation and Processing 2nd Rev. Edn 2nd Rev. Ed 1275/- US\$ 125 ₹ 1475/- US\$ 150 ₹1675/- US\$150 Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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Plant & Machinery :₹ 668 Lakhs Cost of Project :₹ 1735 Lakhs Rate of Return : 12% Break Even Point : 68%

Corrugated Cartons

COST ESTIMATION

:₹ 227 Lakhs

: 25%

CAPACITY

Corrugated Boxes : 3500 Kgs./Day

Plant & Machinery :₹ 44 Lakhs

Break Even Point : 56%

Arabic Gum

Cost of Project

Rate of Return

successful.

orrugated boxes form an integral part of the

packaging industry. These are found everywhere

'helping people shift both domestic as well

of cardboard. Also there are partitions

which basically protect items inside

and hold them in place so

The global market

for corrugated boxes is

forecast to grow from

\$63.29 billion in 2016

to reach \$76.76 billion

by 2021, at an estimat-

ed CAGR of 3.94%

with lexography printing

and slotted boxes accounted

for the largest market share due

to the growing demand for environ-

as to avoid damage.

as industrial items safely from one place to the other.

Corrugated boxes form an integral part of the packaging

industry. These are found everywhere helping people shift

both domestic as well as industrial items safely from one place to the other. A corrugated box is quite strong and can

withstand huge weights. These boxes are especially made

ment-friendly packaging and growth of the e-commerce

industry.. Entrepreneurs who invest in this project will be

known as Gum Acacia, is a natural gum harvested from the

um arabic is a complex mixture of macromole-

cules of different size and composition (mainly

carbohydrates and proteins).Gum Arabic, also

duction of 612.4 million tonnes. At present 8% of coal production is through underground mining technology. If CIL has to produce even 900 MT by 2020. Thus, due to demand it is best to invest in this project. exterior of Acacia trees in the form of dry, hard nodules up to 50

mm in diameter, and ranging from almost colourless to brown. Its unique properties endow it with a wide range of uses in food, beverage, pharmaceutical and industrial applications.

C			
COST ESTIMATION			
CAPACITY			
Arabic Gum	: 16 MT/Day		
Plant & Machiner			
Cost of Project	:₹ 361 Lakhs		
Rate of Return	: 28%		
Break Even Point	: 57%		

The growth of the global market is driv-

en by the rising income levels, multiple functionalities of gum arabic in the food & beverages industry, and the rising awareness regarding the medicinal benefits of gum arabic. Global Industry Analysis and Forecast, 2017-2025," indicate that the market, which is presently worth nearly US\$ 300 Mn, will expand steadily at 5.4% CAGR.Which facilitates the development of new technologies and ensure a high quality product.

Cyanoacetic Acid

yanoacetic acid is an organic compound. It is a white, hygroscopic solid. The compound contains two functional groups, a nitrile and a carboxylic acid. It is a precursor to cyanoacrylates, components of adhesives.

The largest scale reaction is its esterification to give ethyl cyanoacrylate. Cyanoacetic acid is a versatile intermediate in the preparation of chemicals. It is a precursor to synthetic caffeine via the intermediacy of theophylline. It is a building block for many drugs, including dextromethorphan, amiloride, sulfadimethoxine, and allopurinol.

Synthesis of cyanoacetic acid by carbon dioxide and electro generated

acetonitrile anion in undivided cells equipped with sacrificial anodes: The electrochemical synthesis of cyanoacetic acid was performed by cathodic reduction of tetra alkyl ammonium salts (R4NX) in acetonitrile in undivided

COST ESTIMATION CAPACITY

Cyanoacetic Acid : 2.4 MT/Day Plant & Machinery ₹58 Lakhs Cost of Project : ₹268 Lakhs Rate of Return : 27.49% Break Even Point : 48.41%



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cells equipped with sacrificial anodes with concomitant or subsequent addition of carbon dioxide. These syntheses avoid the use of dangerous reagents, yield cyanoacetic acid in moderate faradic yields and conirm that the cathodic reduction of tetra alkyl ammonium salts in the presence of acetonitrile leads to the formation of the anion CNCH2-.As a whole it is a good project for entrepreneurs to invest.

Sulphuric Acid Plant including Mig. of Chlorosulphonic Acid, 23% Oleum

ulfuric acid or sulphuric acid) is a mineral acid with molecular formula H2SO4. It is a colorless, odorless, and syrupy liquid that is soluble in water, in a reaction that is highly exothermic. Chlorosulfuric

> acid is the inorganic compound with the formula HSO3Cl. It is also known as chlorosulfonic acid, be-

COST ESTIMATION **CAPACITY**

Sulphuric Acid 98%	: 150 MT/Day
Oleum 65%	: 50MT/Day
Oleum 23%	: 60 MT/Day
Chlorosulphonic Aci	d : 48 MT/Day
Steam	: 100 MT/Day
Plant & Machinery	:₹ 1482 Lakhs
Cost of Project	:₹ 2357 Lakhs
Rate of Return	: 50%
Break Even Point	: 27%

ing the sulfonic acid of chlorine. Oleum or fuming sulfuric acid, is a solution of various compositions of sulfur trioxide in sulfuric acid, or sometimes more specifically to disulfuric acid (also known as pyrosulfuric acid). Oleum is an important intermediate in the manufacture of sul-

furic acid due to its high enthalpy of hydration.

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India Sulphuric Acid Market to Grow at CAGR 3.35% till 2025. Growing agriculture sector, increasing metal processing activities, coupled with rising awareness about wastewater treatment to drive India sulphuric acid market through 2025. According to the recently published Tech-Sci Research report "India Sulphuric Acid Market Study, 2011-2025", the sulphuric acid market in India is projected to exhibit a CAGR of 3.35% during 2016-2025. This facilitates the development of new technologies and ensures a high quality product.

near Alkvi Benzene nonic Acid

inear Alkyl Benzene Sulphonic Acid is a largest volume synthetic surfactant because of its relatively low cost, good performance, the fact that it can be dried to a stable powder and the biodegradable environmental friendliness. LAB Sulphonic Acid is an anionic surfactant widely used in formulation of all ranges of Domestic Detergents Powder, Cake & Dish wash cleaners. Due to its high active matter, miscibility with

water and low salt content, it is also used in formulation of Indus-

trial & Household liquid cleaners as well as in numerous industrial applications like as a coupling agent and as an emulsifier for agricultural herbicides and in emulsion polymerization

COST EST	IMATION		
CAPACITY			
Linear Alkyl Benzene : 600 MT/Day			
Sulphonic Acid			
Plant & Machinery	:₹ 1930 Lakhs		
Cost of Project	:₹ 4584 Lakhs		
Rate of Return	: 30%		
Break Even Point	: 53%		

Linear Alkylbenzene Sulfonate (LAS)

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Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595 AN ISO 9001:2015 CERTIFIED COMPANY Fax : 91-11-23845886, E-mail : npcs.india@gmail.com, Web. : www.entrepreneurindia.co

SELECTED PROJECTS FOR YOU

Market size is poised to exceed USD 9 billion by 2024. Increasing product demand in manufacturing household detergents will be the major factor propelling the global linear alkylbenzenesulfonate market size over the

estimated time frame. The overall household deter gents business is likely to exhibit gains more than 6% CAGR from 2016 to2024 on account of increasing consumer lifestyles and awareness towards cleanliness. This facilitates the development of new technologies and ensures a high quality product.

Extraction of Salt from Sea Water

Alt is an essential ingredient for the survival of all living creatures, including humans. Salt is needed in regulating the fluid balance or water content of body. Salt cravings may occur as a result of trace mineral deficiencies or due to the deficiency of sodium chloride itself. Salt is important for life, but its over consumption can

cause health problems, such as high blood pressure, in those individuals who are genetically predisposed to hypertension. Main source of salt is rocks and sea. Maximum consumption of salt is in its natural form after being produced from sea or directly from rock.

Iodizing salt for human consumption is a modern trend. Iodine is

used in the body for formation of thyroxin an essential hormone. Salt is used as a medium in supply iodine to the body. Iodization of common salts has been recognized all over the world to meet the deficiency of iodine to eradicate goiter.

Iodized Salt

Industrial Salt

Cost of Project

Rate of Return

Break Even Point

CAPACITY

Plant & Machinery : ₹ 1156 Lakhs

: 100 MT/ Day

: 100 MT/ Day

:₹ 2776 Lakhs

: 29%

: 40.75%

E-Waste Recycling for Extraction Of Precious Metals (Nickel, Tin & Zinc), Gold, Silver, Palladium, Plastic, Glass and Copper)

-WASTE is a collective name for discarded electronic devices that enter the waste stream from various sources. It includes electronic appliances

BOOKS ON ESSENTIAL OILS & PERFUMES



COST EŠTIMATION			
CAPACITY			
Plastic Granules : 400000 Kgs./Annum			
Glass Scrap : 300000 Kgs./Annum			
Copper Scrap : 250000 Kgs./Annum			
Precious Metals : 49996 Kgs./Annum			
(Nickel, Tin & Zinc)			
Gold :1.3200 Kgs./Annum			
Silver : 2.6400 Kgs./Annum			
Palladium : 0.0600 Kgs./Annum			
Plant & Machinery ₹85 Lakhs			
Cost of Project :₹ 829 Lakhs			
Rate of Return : 26%			
Break Even Point : 38%			

such as televisions, personal computers, telephones, air conditioners, cell

phones, electronic toys, etc. The Electronics Recycling operates to the WEEE directive for efficient electronics disposal. The WEEE Directive aims to reduce the quantity of waste from electrical and electronic equipment and increase it's re-use, recovery and recycling.

India's 'production' of e-waste is likely to increase by nearly three

times, from the existing 18 lakh metric tons (MT) to 52 lakh MT) per annum by 2020 at a compound annual growth rate

(CAGR) of about 30%. A mere 1.5% of India's total e-waste gets recycled. This facilitates the development of new technologies and ensures a high quality product.

Edible Oil Refinery from Crude Palm Oil

Palm oil is edible oil which is extracted from the pulp of fruit of oil palms. The color of pulp is red. That's why crude palm oil is naturally similar to pulp color because of high inactive vitamin A content. It is different from kernel oil or coconut oil. Commonly it is combined or mixed with coconut oil to make highly saturated vegetable fat, which is also used for cooking purposes. Reining process is a necessary step for the production of edible oils and fats products. The objective of this process is to remove the impurities and other components, which will affect the quality of finished product.

Indian edible oil industry is composed of some 15,000 oil mills, 600 solvent extraction units, 250 vanaspati units

Continue on Page 18



16

BOOKS ON PULP, PAPEAR CONVERSION, PRINTING AND PACKAGING

n Techn

The Complete Book on Printing Technology

Hand Book





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Conversion Industries

MODERN

Handbook on



and comprehensive language so that the person can grasp the subject easily. ₹1675 US\$ 150

This method of Printing has achieved wide spread popularity since the second world war, although the basic idea in this process were used by the Chinese centuries ago. The present book contains latest technologies of screen printing along with machinery photographs, addresses of suppliers of machinery and raw materials. 41000 US\$100 BOOKS ON TEXTILE PROCESSING, SPINNING, WEAVING, DYES, PIGMENTS, DYE INTERMEDIATES AND STARCH



tile Processing

field 716

The Complete Technology Book on Textile Spinning, Weaving, Finishing & Printing (3rd Rev. Edn.)

The Book is based on the latest technology involved in textile industry. It contains processes of textile spinning, weaving, finishing and printing. **Rs.1725 US\$150**

The Complete Technology Book on **Textile Processing with**

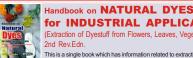
Effluent Treatment The Book covers complete details of textile processing with the standard parameters of effluents treatment which is the burning problem for the textile processors. $\textcircled{\sc total}$ 1000 US\$100

STARCH

ATIVES

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

This is one of the best books on Textile Dyes and Pigments covering Formulae, Manufacturing ises 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



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

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 oid techniques of printing have become obsolete and made way for the new technology. The book contains the latest printing processes like web, gravure, fiexo, security and offset printing, "1100 US\$125

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 though thas been given to the selection with the purpose of presenting that material which will be of greatest interest to the greatest numbers. **₹ 1100 US\$125**

Screen Printing Technology

The Complete Technology Book on

Pulp & Paper Industries

This is a single book which has information related to extraction of dyestuffs from -This is a single bock which has information related to extraction of dyestiffs from 19 common flowers, weeds, bark of leaves and its application on cotton silk and wood 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 dyes. 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 Scientisti, in Facility for Ecological and Analytical Testing (FEAT) at Indian Institute of Technology Kanpur. She has been eragaed 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 Ecolinedid ydes using microwave beaton scient. Illicin invosities technolow or ken the dwing how have have mer mis emphasis. The bedenome hera to be accessing of photos down of the second second

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



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Dyes and Dye Intermediates. The formulae and been described in very proper way. . ₹1100 US\$125

Natural Fibres Handbook with Cultivation & Uses The Complete <u>Book on</u> al Fibres Natural Dyes and Pigments **Natural Dyes and Pigments** 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. 7 (215) US\$ (25) al dves and pi h has huge demand in dome 21100 US\$125 **BOOKS ON SOAPS, DETERGENTS AND COSMETICS Modern Technology of** Soaps, Detergents and Disinfectants Technology Bastellinguk SOAPS, DETERGENT AND DISINFECTANTS The Complete Technology Book on **Soap, Detergents & Toiletries** TECHNOLOGY HANDBOOK DETERGENTS (2nd Rev. Edn.) DETERGENTS ae & Project Profiles) (4th Rev. Edn. Iry Soap, Handmade Soap, De sh, Liquid Detergent, Detergen ap, Laundry The Indian detergent industry is about three decades old. An interesting and unique feature ap , Hand W The book contains the formulae of different 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 emphases 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 decisions of starting detergent industry in small scale sector. **\$1100 US\$100** enyl, Floor Cleaner, Toilet Cleaner, Mosquito Coils, Naphthalene types of soaps, detergents (cake, powder and Soaps, etergents Toiletries Bills, Alf Fresherer, Hard Santater are persona mese-werg I have been safe that amount of sage and delerget cocounted in a country is a reliable messure of the oriolations. There wers the products were burgury, new it is a necessity. The present book contains formulae, processes of different types of soaps, delargents and isinfectants. These products have burge good demand in domesic as well as in intermational market. So there is a very good scope for new entrepreneurs, the integrated. This book is very useful for entrepreneurs, technocrast and or those who want to diversity in to this field. Res. 1495 US\$150 Balls, Air Freshener, Hand Sanitizer and Aerosols Insecticide) liquid) toiletries, analytical testing method, quality control of finished products, packing criteria of cosmetic and toiletries along with project profiles and addresses of r plant and machinery suppliers. ₹1275 US\$150 The Complete Technology Book on Modern Technology of Modern Technology of COSMETICS SOAPS Soaps (2nd Revised Edition) 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 COSMETICS consumable in daily life soap industry is profoundly lucrative with splendic et potential. This industry has very good future prospects. Many more () / / methods and provide the latest formulae and techniques to manufacture the different cosmetics like Hair Preparations, Face Powders, Toilet Powders, covers formulae, processes of different type of washing and toile Cosmetics for the Skin, Creams, Lotions for various uses, Lipistics, Shampoos The Designation . ₹ 1425 US\$150 Dandruff Tonics, Nail Polishes etc. ₹1100 US\$125 **BOOKS ON WOOD, LEATHER, GLASS & CERAMICS** 7 The Complete Book on Glass And Ceramics Technology (class ceramics are now a day The Complete Book on LEATHER PROCESSING AND The Complete Technology Book on WOOD AND ITS DERIVATIVES TANNING TECHNOLOGY HANDBOOK Leather Processing & Tanning Technology The technology of glass ceramics are now a da wide field involving a great variety of raw materials The profitability of leather processing is dependen on a good product and requires the consistent implementation of well understood process. This

onu erivolives





book covers latest techniques of leather processing and training, so that the industries involved in this process and new entrants can grow up with new

echnology. Leather tanning as an industry has been subjected to evolutionary forces as technology makes use of new materials, akes use of new materials echniques and concepts. ₹1400 US\$150



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 ra materials. The efforts have been made to provide maximum and latest information about processing of glass and ceramics and the products in this book. Rs 1495 US\$150



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17

SELECTED PROJECTS FOR YOU

and over 600 reining units. These employ over a mn people. High import

COST ESTIMATION CAPACITY Edible Oil Reinery : 80 MT/Day from Crude Palm Oil Plant & Machinery : ₹ 1087 Lakhs

Cost of Project :₹ 5329 Lakhs Rate of Return : 26% Break Even Point : 49%

DN people. High import duty on palm oil will curb imports of edible oils in the current oil year. Imports are not expected to cross last year's level of 15.1 million tonne. The increase, if at all, will be of only around 200,000 tonnes.

this project will be successful.

Seamless Pipes and Tubes

The greatest advantage of seamless steel pipes is their increased ability to withstand pressure. The weakest point in a welded steel pipe is the welded seam. But because a seamless steel pipe has not been welded, it doesn't have that seam, making it equally strong around the entire circumference of the pipe.

COST ESTIMATION CAPACITY Seamless M.S. Pipe : 50 MT/Day

Plant & Machinery :₹ 636 Lakhs Cost of Project :₹ 2695 Lakhs Rate of Return : 27.98% Break Even Point : 39.79%

Stainless steel pipes are used in petrochemicals, fertilizers, dairy industries power stations and nuclear plants. Other corrosion resistant applications as of food processing industry are also significant users. These pipes are used extensively by Nu-

clear Fuel Corporation. As a whole it is a good project for entrepreneurs to invest.

Readymade Khaini (Geeli)

haini chewing, a form of smokeless tobacco is viewed to be relatively harmless by the rural folk. Khaini is tobacco with slaked lime. The negative consequences of stress as a risk factor for cardiovascular disease and reduced human performances are well studied. Stress is known to change the balance existing between the sympathetic and the parasympathetic divisions of the autonomic nervous system. Khaini chewers

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are likely to suffer from mental and physical exhaustion, leading to stress.

The data revealed that khaini consumption in Maharashtra increased to 15.5% in 2016-2017 from 14.5% in 2009-2010. Similar-

ly, consumption of gutkha increased from 8.3% to 8.6% smokeless tobacco products is higher among women as compared to men. For example, the consumption of bete quid with tobacco is 3.8% in women as compared to 3.6% in men. Similarly, tobacco for oral application is 8.2%

of		
1		
	COST EST	IMATION
) r	CAPACI	ТҮ
s	Geeli Readymade Kh	aini:1 MT/Day
	(Packed in 15 gms &	
e	30 gms Size)	
1	Plant & Machinery	:₹ 13 Lakhs
S	Cost of Project	:₹123 Lakhs
Si .	Rate of Return	: 72%
Si o	Break Even Point	: 27%
,	and the second	

among females, compared to 1.9% in males. The consumption of snuff in women is 1.3% compared to 0.4% in men. As a whole there is a good scope for new entrepreneur to invest in this business.

Acrylic Resin (Emulsion Type)

crylic resins have become a key component in global manufacturing. Acrylic resin refers to a group of thermoplastic materials derived from compounds such as acrylic acid or methacrylic acid. The acrylic derivatives are added to heated plastic to create a material that can be used for many purposes. The material that is created from the thermoplastic acrylic mixture has high heat and impact resistance, as well as good clarity and

UV resistance. The use of acrylic resins has continued to grow in popularity

across the globe, and it is considered an affordable yet

and it is considered an affordable yet durable material for manufacturing various products.

Acrylic resins are mostly used in the paints and coating industries. The global acrylic resin market is ex-

pected to grow at a CAGR of

Continue on Page 34

HERBAL PRODUCTS, AYURVEDIC, DRUGS, COSMETICS, NATURAL PRODUCTS

:₹249 Lakhs

:₹529 Lakhs

: 29%

: 56%

BANDER BANDING BAN

COST ESTIMATION

CAPACITY

Acrylic Resin (Emulsion Type) : 10 MT/Day

Plant & Machinery

Cost of Project

Rate of Return

Break Even Point



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

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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 altitudes, 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. 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 APRIL-2000 this sector accounted for 40% of the industrial production, 35% of the total exports and provides employment to over 17 million through over 3 million small enterprises across the country. These small Enterprises

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Immer you con raniow wind industry to start) - 2nd Revised Edition The major contents of the book are India Government Loan Schemes for Small Scale Businesses, Government Support for Innovation and Entrepreneurship in India, Pradhan Mantri Mudra Yojana, Packaging and Labeling, Products Packaging, Marketing, Onion Dehydration, Garlic Dehydration, Onion Pickle, Onion Chutney, Garlic Oil, Onion Powder, Ginger Oil, Ginger Powder, Ginger Paster, Tomato Pulp, Tomato Paste, Tomato Ketchup, Tomato Powder, Disposable Blood Bags, Disposable Masks, Disposable Surgical Catheters, Disposable Plastic Syringes, Plastic Cups, Disposable Surgical Catheters, Production, Gypsum Board, Surgical Absorbent Cotton, Glass Fibre, Complex Fertilizers, Activated Carbon from Wood, Biscults, Candy, Chocolates, Milk Powder, InstantNoodles, Khakhra, Soft Drinks, Spices and Sample Plant Layouts.

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Grow Rich By Starting Your Own Business

GROW RICH 19

The contents of this book will guide you, step by step, to get our business up and running. You will see how to choose a business that is right for you and find the fund you need to begin and support it. This Is high for you and that the function you need to begin and support. 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. 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 onot 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 500.000 easily. More than 50 profitable products have been included in this book with brief project profiles, processes, addresses of machinery and raw material suppliers. ISBN:978-1783-060-0 Price : **X475** U\$**X75**



Best Businesses You Can Start with Low Cost (2nd Rev.Edn.) Major contents of the book are cooking classes, handmade jewellery making, in house salon, cake & pastry making, home tutoring, internet business, cleaning business, detergent making, pet sitting business,

business, clearing business, buetgent making, per stuffing business, gardening business, how based photography, recruitment business, banana chips making, potato chips and wafers, leather purse and hand bags, biscuit manufacturing, papad manufacturing, pickles manufacturing, spice manufacturing, ice-cream cones manufacturing, wax candles manufacturing, chilli powder manufacturing, soft toys manufacturing, soap coated paper, baking powder making, moong dal bari making etc. ISBN:9788178331607 Price: ₹750 U\$\$100



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 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 gaments, 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 : **1575 US\$50**

Just for Starters : Select Projects to Start with 35,00,000



The economic environments going to be more and more responsive to enterprising activities and tremendous potential is likely to enhance for the development of small-scale sector at all level of investment. This book provide technical assistance and special guidance to the entrepreneurs in identifying projects to be started with in Rs. 35,00,000. The book contains processes, project profile, raw material and

machinery list with the addresses of their suppliers ISBN : 8189579002 Price : ₹475 U\$\$50



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

Modern Technology of

Printing and Writing Inks (2nd Rev. Edn.)

The Printing and Writing Ink Industries have grown significantly during the last decade. Particularly printing ink industry is characterised by exceeding high margin profit. Having in view we have published this book which will be mile stone for the

entrepreneurs, existing units, libraries etc. The book contains formulae processes and other related information of various printing and writing inks. 1475 US\$150

The Complete Technology Book on Printing Inks

The beginning of ink making are something of a mystery. It is certain however, that the development of the art of writing proceeded the invention of a ink by almost a thousand years Prior to the invention of ink the ancients wrote with a pointed metal stylus on tablets of stone and clay. In this book an attempt

has been made to bring together the useful manner as possible the fundamental Principles of ink making. The book contains formulae, processes and other relevant information of the manufacturing of different types of printing inks. ₹1000 US\$1000

The Complete Book on **Resins**

(Alkyd, Amino, Phenolic, Polyurethane

Epoxy, Silicone, Acrylic), Paints, Varnishes, Pigments & Additives

Surface Coating Products with Formulae)

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

Handbook on

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



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



Modern Technology of

PAINTS VARNISHES & LACQUERS

Surface coating industry is one of the most popular industries. Paints, Varnishes and lacquers industry is gaining ground at a rapid pace in modern time accompanied with closed advance in surface coating technology. The book deals with fundamentals of

paints, varnishes and lacquers, pigments, oils used in paints and varnishes, solvents, driers, related plasticizers, additives for surface coating, various types of paints manufacturing etc. ₹1075 US\$125



Gums, Adhesives & Sealants Technology With Formulae & Their Applications (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 furishes technical aspects of various types of gums,

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

Adhesives Formulary Hand Book

Adhesives have so importance and are extensively attached to our infrastructure that we cannot isolate in from out daily needs. From school going children to housewives to jet manufactures to

Atomic Explosion, every where adhesives plays a very important role. 1275 US\$125



Paints, Pigments, Varnishes & **Enamels Technology Handbook** (with Process & Formulations) (2nd Revised Edition)

Painting is older than writing. It began twenty thousand years ago when the Stone Age man drew pictures with earth colours.

on the walls of caves in northern Spain and southern France. Now a days paints play a critical role in preening corrosion and enhancing aesthetic values in various

segments such as architectural household applications, automobiles, industrial equipments, ships, aircrafts etc. The present book covers the various formulae and processes of paints, pigments, varnishes and enamels. Price: 1675/- US\$ 150



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.

- 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.

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 FlyAsh & Lime
 Cement from Lime Stone
- Cement from Rice Husk
- Cement Grinding Unit
- Cement Paint
- ·Cement Plant (Large, Medium & Small Scale Unit)

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

 Cement Tiles (Laying Over RCC Roof)

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

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

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.

Acetate (Fevicol Type) •Adhesive Content PVC Resin &

Adhesive for Corrugation (Dry

 Adhesive from Sodium Silicate Adhesive Industries (Laminated.

Fevicol, Sticker and other Types)

Adhesive Tape for Hospital Use

Polyurethane Based dhesive for

Corrugated Cartoon Boxes Gum

Tamarind Seed Kernel (Powder

Corrugation & Pasting Adhesive

Electrical Insulating Tape Using BOPP Film

Two

Adhesives (Neoprene Based)

DOP Paste Grade • Adhesive for All Purpose

Powder) • Adhesive for Stickers

Foot Wear, Epoxy

Bottle Labeling Gum

(Dry Powder/Liquids)

Glue from Bone Sinews

Glue from Leather Waste

• Gum (Liquid) Office Paste

· Gum Arabic (Spray Drying

Gums & Adhesive
 Hologram Sticker - 3D

Hot Melt Adhesives

Hot Melt Glue Stick

Hot Melt Glue

Process) • Gum from Tamarind Seed Powder

· Lamination Cum Bottle Labeling

21

Ester Gum

 Guar Gum Guar Gum Powder

hesive Tapes

from

Form)

Part (Resin & Hardener) Adhesive-Vinyl Acetate
 BOPP Pressure Sensitive Self

Rubber Adhesive for Footwear,

Brick

- for Granite
- Marble from Marble Mining Marble-Granite Cutting &
- Polishing Unit
- Mini Cement Plant ·Mini Cement Plant (Slag
- Cement) PCC/RCC Pipes
- Plaster of Paris (P.O.P.)
- Plaster of Paris Bandages
- Plaster of Paris Board from
- Process of HAcid Gypsum
- Portland Cement
- Precast Concrete Compound Wall
- Prestressed Concrete
- Sleepers
- Process Food & Spices Ramming Mass and Fire
- Bricks from Magnesite
- Resin Bond Polishing Brick & Resin Bond Final Polishing for
- Marble & Rock Sand Granite Salt Glazed Stone Ware Pipes
- & Fittings Sand Lime Bricks Manufacture
- Semi Automatic Brick Plant
- Solvent Cement

Vitrified Tiles

White Cement

 Acrylic Adhesive Adhesive (Fevicol Type)
 Adhesive (Starch & Polyvinyl

Acetate Based)

Polyurethane

NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595

Adhesive Based on

Adhesive Based on Vinyl

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 Spun Concrete Pipe Utilization in Dist. of Electrical Line Stone Crushers

ADHESIVES, INDUSTRIAL ADHESIVE, SEALANTS, GLUES, GUMS, BINDERS

Activated Carbon & Sodium

Silicate from Rice/Paddy Husk

Activated Carbon from Bamboo
 Activated Carbon from

Cashewnut Shell • Activated Carbon from Coconut

Activated Carbon from Coconut

Activated Carbon from Coconut

Shell in Continuous Rotary Kiln

Activated Carbon from Rice Husk

Powder & Coconut Water • Activated Carbon from Saw Dust

Activated Carbon from Saw Dust

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 &

Agar Agar (Bacterialogical

Air Fresheners (Odonil Type)
 Alcohol Base Fuel Gel

Alcohol from Rice (Grains)
 Alcohol from Rice Straw

Alcohol Industries Base on

Alkyd Resin (Soyabeen Oil And

Alum (Ferric & Non Ferric)

Alum (Non-Ferric)
 Alum for Paper Industries

•Aluminium Hydroxide (I.P.) •Aluminium Hydroxide Gel

Aluminium Slug (used for Collapsible Tube Containers)

Amino Acid
 Amino Acid Metal Chelates (for

Agriculture use) (Zinc, Ferrous,

Copper, Mangnese, Magnisium, Calcium)

Anhydrous Ferric Chloride
 Anilin Oil By Hydrogenation from

• Ammonia Gas • Ammonia Gas Bottling Plant

Ammonium Chloride

Ammonium Sulphate

Ammonium Nitrate from

Anti Scaling / Descaling

Antimony
 Antimony Potassium Tartrate
 Antimony Trioxide

Ascorbic Acid (Vitamin C) from

Basic Chromium Sulphate
 Basic Chromium Sulphate from

Beneficiation of Manganese Ore

Benzoyl Peroxide (in Crystal

Benzoyl Peroxide (in Powder

· Benzyl Acetate, Benzyl Alcohol,

Ammonium Nitrate

Fertilizer

Benzene

Chemicals

Lemon

Agar

Assaying Gold Bacteriological Grade Agar

Barium Carbonate

Barium Nitrate

Benzoic Acid

Form)

Form)

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595

Barium Compounds

Waste Sulfur Dioxide

Amyl Acetate

Aluminium Fluoride

Aluminium Silicate

Alkyd Resin from Cotton Seed Oil

Aerosol Silicon Spray

Alcohol from Potato

Tapioca Starch

Alkyd Resin

Linseed Oil)

• Alum

Grade)

Granulated • Activated Charcoal • Activated Charcoal from Wood

By Steam Activation Process

Activated Carbon from Fuller

Activated Carbon from Rice
 Husk, Coconut Shell, Coconut

Shell & Bamboo

Shell

Earth Slum

& Coconut Shell

Benzyl Benzoate

Benzyl Alcohol

 Benzyl Benzoate Benzyl Chloride

Bio Gas Production
 Bituminous Felts for Water

Proofing & Damp Proofing

Bleaching Powder
 B-Napthol from Naphthalene

Cable Jelly Filled Compound

CacO3 Filled Master Batches

Calcining of Magnesite & Dead

Calcium Carbonate (Precipitated

Calcium Carbonate By Using

Calcium Carbonate from Lime

Calcium Carbonate from Marble

 Calcium Carbonate Precipitated Calcium Chloride

Calcium Gluconate

Calcium Hypochloride
 Calcium Nitrate

Cattle Feed) Calcium Propionate

Products from Senna • Calcium Silicate

Camphor Powder

Camphor Tablet

Batteries

Waste

Calcium Oxide (Lime Stone

Powder) Calcium Palmitate (Used as

 Calcium Salt for Higher Fatty Acid using Cotton Seed Oil Calcium Sennosides and Its

Camphor Sheet from Camphor Powder

Camphor Tablet (Synthetic)
 Cancer Hospital

Carbon Black from Dry Cell

Carbon Dioxide (CO2)

Carbon Powder
 Carbon Tetra Chloride

Carboxy Methyl Cellulose

Caustic Soda (Sodium

Caustic Flakes from Sea Water
 Caustic Soda

Caustic Soda with EDC, HCL

Cellulose Acetate
 Cellulose from Starch and CMC

(Carboxy Methyl Cellulose and Poly Ionic Cellulose (Drilling Grade)

Microcrystalline Cellulose

· Cement Water Proofing

Compound Charcoal from Bagasse

 Cellulose Powder from Cotton Linter (Waste of Cotton)

Charcoal from Coconut Shell

Charcoal Powder from Rice

Chelated Zinc (Zn-EDTA)
 Chelated Zinc Powder (Zn-

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Caustic Soda with Rutile

Exhaust Gases

Casein from Milk

Cationic Softener

Hydroxide) Naoh Caustic Soda Lye

· Cellulose Powder &

Powder

Husł

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and Chlorine

Carbon Dioxide from Boiler

Carbon Black from Fertilizer's

Carbon Black from Natural Gas

Caffeine from Tea Waste

Bobin Serum Albumin

Briquetting of Lignite Buffing & Polishing Compound
 Cable Jelly Compound

Boric Acid

Calcined Lime

Manganese Oxide

Calcium Carbide

Calcite Alumina Powder

· Calcium Carbonate (Pre

Burnt

Activated)

Sea Shell

Stone

Chips

& (Activated)

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 Cementatious
- 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
- PVAAdhesive (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 StarchAdhesive in Powder Form
- Textile Printing Binder
 Textile Printing Paste (Gum) BIO-TECHNOLOGY, INDUSTRIAL

BIOTECHNOLOGY, ENZYMES PAPAIN, PHYTASE, LIP ASE, ENZYME, FOOD

BIOTECHNOLOGY, INDUSTRIAL ENZYMES, VERMICULTURE, VERMICOMPOST, BIOFERTILIZER, ORGANIC FARMING, BIOGAS, BIO CHEMICALS

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

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

16 DPA (16-Dehydro

1-Acetonaphthone

Sulphonic Acid

Absolute Alcohol

Acetic Anhydride
 Acetonaphthone

Acetylene Gas

Activated Carbon

Activated Alumina

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Acetone

Acetic Acid

Pregneolone Acetate)

·2-4, Dichloro-Phenoxy Acetic

· 2-Chloroethyl Phosphate Acid 39% Emulsifying Concentrate •4,4, Diamino Stilbene 2-2-Dis-

7-Aminocephalosporanic Acid (7-

Absolute Alcohol (Ethanol)

Acetic Acid (Glacial)
 Acetic Acid from Molasses

Acetic Acid from Natural Gas

Acetylene Gas & Oxygen Gas
 Acetylene Gas & Oxygen Gas
 Acid Proof/Spirit Proof Caramel
 Acid Slurry (By Manual Process)
 Acid Slurry (La.B.)
 Acid Washed Granulated

Acrylic Acid and Its Derivatives
 Acrylic Acid from Propylene
 Acrylic Resin (Emulsion Type)

Activated Bleaching Fuller Earth

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Acid

ACA)

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INORGANIC, INDUSTRIAL) INDUSTRIES

 Yeast Yeast from Molasses (Distillery Yeast) CHEMICAL (ORGANIC,

Lead Recovery from Scrap

· Leather Chemicals (Hydrated

Chromium Sulphate, Borax)

Liquid Oxygen Bottling Plant
 Liquid Sodium Silicate from
 Caustic Soda & Sand

Low Carbon Ferro Manganese
 Low Carbon Ferro Manganese

and Ferro Chrome (Through

Magnesite from Megnesite Ore
 Magnesium from Sea Water

Magnesium Hydroxide Powder
 Magnesium Oxide (Especially

Light Grade) from Dolomite • Magnesium Oxide with More

Magnesium Oxide with high Than 90% Mgo
 Magnesium Powder (Light)

Manganese Oxide (Ferrite

Manganese Sulfate from

Manganous Oxide (Mno) Through

Ferromanganese Content 30%

Calcination of Manganese Oxide Ore in Rotary Kiln

Melamine
 Melamine Formaldehyde Powder

Metal-Pre-Treatment Chemicals
 Metanilic Acid

Methyl Ethyl Ketone Oxime
 Methyl Ethyl Ketone Peroxide

Micro Nutrients Mixture Solid

Microcrystalline Cellulose

• Mixed Fertilizer (Chemical

Mixed Fertilizer (Organic

Mono Ethylene Glycol

Mosquito Coil
 Multi Grade Lime

Petroleum Waste

 Naphthole Astr Natural Glycerin

N-Butyl Acetate

Phosphogypsum

Nickel Catalyst for

Hydrogenation of Vegetable Oil

Nitro Cellulose

Non-Ferric Alum

Nitrous Oxide

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob.: 9811043595

Chitin Biotechnically

Naphtha Based Solvent

Naphthalene Balls
 Naphthalene from Coaltar &

Neutralization of Chemical

Nicotine from Tobacco Waste

Nitric Acid (60%) from Ammonia

Non-Formaldehyde Fixing Agent
 Non-Formaldehyde Fixing Agent

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Mono Sodium Glutamate

N-Acetyl Glucosamin Through

Meta-Dinitro Benzaldehyde

Magnesium Sulphate
 Maleic Anhydride

Manganese Sulphate

M-Dinitrobenzene

 Medium Grade Ferro Manganese

Metal Naphathenates
 Metal Paste

 Methyl Methacrylate Methyl Methacrylate (Monomer)

from Acrylic Scraps

Methyl Salicylate
 Metrodinazole

Powder

Based)

Waste)

Methyl Acrylate

Magnesium Sulfate as Fertilizer

Alumina Thermic Process)

Magnesium Hydroxide

Lecithin (Soya Based)
 Lecithin from Sunflower Oil

Light Magnesium Oxide
 Lime Stone Powder

L-Lysine from Microbial

Fermentation

Grade

Grade)

Mno3

Battery • Lead Stearate

Lime.

Leather Auxiliaries

(Natural)

Waste

N-Paraffin

Optical Brightener

Ortho-Toluene Solvent
 Ossein from Bones

NPK Complex Fertilizer Plant

Oxalic Acid from Molasses

Oxalic Acid from Rice Husk Oxalic Acid from Saw Dust

Oxalic Acid from Vegetable

Oxygen Gas Collection and Bottling Plant

Oxygen Liquid Plant
 P. Toluene Sulphonic Acid

& Calcium Stearate) • Paint Driers

Para Aminophenol

Oranges

 Pentaerythritol Phenyl
 Phenyl (Black and White)

P.V.C. Stabilizer (Lead Stearate

Para Toluene Sulphonic Acid
 Pectin from Citrus, Lemon &

Pectin from Citrus, Lemon.

Orange Peels & Apple Pomace Pectin from Orange Lime Peels
 Pectin from Raw Papaya

Phenyl (Pine Oil Disinfectant)
 Phenyl Brown & White

Phosphoric Acid (Purification)

Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan ontents H2so4 + Hcl)

from Crude • Phosphoric Acid from Rock

Photo-Emulsion for Rotary Screen Printing

Phthalocyanine Blue & Green
 Plaster of Paris

Poly Acetal Unit
Poly Acrylic Acid
Poly Aluminium Chloride (PAC.

from Alcl3) • Poly Aluminium Chloride from

Poly Carbonate (Dry Process)
Poly Vinyl Alcohol
Polyester Resin

Polyphenoles/Antioxidants from

Tea Extracts/ Tea Concentrates

Potassium Cyanide (Silver &

Potassium Dichromate/

Potassium Nitrate from

 Potassium Permanganate (Kmno4) in Solution form

Potassium Silicate Using

Potassium Silicate for Welding

Precipitated Calcium Carbonate

Precipitated Silica from Rice

Precipitated Silicate (Liquid

Pure Silica Metal with Silica

Quinine Sulphate From Cinchona

Reclamation of Nickel from Spent

23

Catalyst of Vanaspati Industry • Reclamation of used Bleaching

Potassium Chloride

Potassium Silicate

Autoclave Potassium Sulphate

Precipitated Silica

Sodium Silicate)

Husk Ash

(99.99%)

Bark

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Aluminium Hydroxide Poly Aluminium Sulphate from Aluminium Sulphate

Polyethylene Wax

Polyvinyl Acetate

Polyvinyl Alcohol Potassium Chloride

Potassium lodate

Potassium Iodide

Potassium Nitrate

Gold)

Rod

Bichromate

Phthalic Anhydride

Oxygen Gas Plant Oxygen Gas Plant (Air Separation Method)

Oxygen and Nitrogen Gas Plant

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. (Dioctyle Phthalate)
- Defoaming Agent for Paper
- Industries Dehydrated Lime
- Derivative of Geraniol & other Alcohols Extract B-Pinene Derivative Based on Pinene
- Dextrin from Starch

- Decorp (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
- Ethvl Acetate
- Ethyl Alcohol from Molasses
- Ethyl Ortho Phthalate
 Ethyl Vanillin
- Ethylene Diamine
- · Ethylene Glycol Mono-Stearate, Ethvlene
- 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 Proces 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 Maganese and Silico

- Manganese)
- Ferro Manganese (By Alumina Thermic Process)
- Ferro Silicon
- Ferrous Silicate
 Ferrous Sulphate
- Fire Works
- Flooring Oxides
 Fluorine Chemical (Hydro
- Fluoric Acid)
- Foaming Agent
 Formaldehyde formic Acid
- Formulation of Super Plasticizer
 Fortified Rosin (Used in Paper
- Industry) Fuller Earth
- Furfural Alcohol from Furfural
- (Hydrogenation) Furfural from Corn Cobs. Rice
- Husk, Sugarcane Bagasse Furfural from Rice Husk/Hull
- G. Acid
- Gasket Shellac Compound
 Gelatin (Edible, Pharmaceutical
- Gelatin (Edible, Fham & 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 Cynide
- Gold Salt
- Gossypol

for Construction • Hexachloro-Ethane

Dichloride

· Ground Calcium Carbonate Guar Hydroxy Propyl Triammonium Chloride

Heat & UV Stabilizers for PVC & other Engineering Plastics
 Heat and Water Proof Compound

· Hexachloro-Ethane from Ethylene

Hexamine from Formaldehyde

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

Hydrogen Per Oxide (50% Conc)
 Hydrogen Peroxide

(Anthraquinone Autoxidation

Hydrogen Peroxide (90% or

Hydrogen Peroxide (By Auto Oxidation Process)

Hydrogen Peroxide By Ethyl

Hydrogen Peroxide Using CNG

· Hydroxide (Naoh)-Caustic Soda

Iron Oxide for Making Ferrites

ISO Propane (Isopropyl Alcohol
 Isolation of Citral & Ionones from

Hydroxy Amine Sulphate
 Industrial Gases

International Standard

Industrial Salt
 Insoluble Sulphur

Lemon Grass Oil

Isophthalic Acid Resin

· LAB (Linear Alkyl Benzene)

Laboratory Chemicals
 L-Ascorbic Acid (Vitamin C)

· Lead Oxide (Mono-Oxide, Red

· Lead Oxide (Monoxide, Red &

Isophthalic Acid

Tetra Nickel)

Lead

Grey)

AN ISO 9001:2015 CERTIFIED COMPANY

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Laboratories

Hydrazine Hydrate
 Hydrochloric Acid

Process)

Anthraquinine

Catalytic

Gas

50%)

High Carbon Ferro Manganese
 High Concentrated Formalin

Compact Disc Player

Monitor)

Reinking

IT Park

Portal

Grade)

Compound

Bindi

Computer Assembling Unit

Computer Farms & Security Printing Press

Computer Assembly (Hardware)
 Computer Education Institute

Computer Floppy Disk Storage

Computer Key Boards
 Computer Monitor (Monochrome

Computer Ribbon (for Printer)
 Computer Ribbon Refilling/

Computer Software (EOU)

 Computer Training Institute Cyber Park
 Cybercafe-Internet Browsing
 E-Commerce

Floppy Disks
 Information Technology (I.T.)

Medical Transcription Centre

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, Nicht Queen, Jasmin

Plastic Floppy Storage Box

Training Centre • Internet Service Provider

Online Shopping Mall

Night Queen, Jasmin • After Shave Lotion

· Agarbatti (Sticks)

Agar Agar (Bacteriological

Agar Oil from Black Agar Wood

Agarbatti Synthetic Perfumery

• Air Freshener & Purifiers • Air Fresheners (Odonil Type)

Aromatic Herbal Shampoo
 Aromatic Perfumery Compounds
 Artemisia Vulgaris Oil

Cardamom Oil
 Citronella Oil Extraction (Steam

Cosmetic Industry
 Cylindrical Agarbatti Sticks

Detol Type Antiseptic Lotion

Confectionery Items (Non-Essential Flavour)

Essential Oils from Jawa

Extraction of Essential Oil &

Extraction of Oil (Jeera, Ajowan, Ginger, Cardamom Oil)

Extraction of Menthol Oil

Formulation of Flavours

Fractional Distillation of

Garlic and Ginger Oil

Hair Dye Powder
 Hair Dyes (Henna Based)

Essencial Oil and Medicinal

Fractional Distillation Unit for

Ginger Oil (Super Critical Co2

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Lemongrass, Palmrosa and

Essential Oil Form Lily, Mogra,

Dhoop Batti Sticks
Essences for Biscuit

Amla Hair Oil Based on Vegetable Oil

 Bath Soap (Pears Type) Bathing Soap

Bindiya (Shilpa Type)
 Car Shampoo

Distillation)

Nishigandha Essential Oil from Flowers

Citronella Oil

Eucalyptus Oil

Packaging

Plant

Citronella

Process) • Hair Dye (Godrej Type)

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Laptop Computers

Box • Computer Forms (Stationery)

Hair Oil

Hair Shampoo

Lily Essence

Clove Oil

Nail Polish

Sugandh)

and

Natural Perfumery Compound

Perfumes

Flowers)

Cream

Spices)

Powder)

Talcum Powder

Menthol Crystals

Extraction Plant Oleoresin & Essential Oil
 Palmrosa Grass Oil

Peppermint Oil

(Fragrance Oil)

· Rajnigandha and Rose

Rose Oil Extraction

Scent & Perfumes Shampoo & Creams
 Shampoo & Creams (Cold

Henna Paste (Self Life 6 Month)
 Herbal Cosmetic

Herbal Hair Oil (Banphool Type)
 Herbal Natural Essential Oil

· Light and Fragrant Hair Oil with

Menthol Crystals & Menthol Oil
 Menthol Oil, Citronella Oil &

Non-Alcoholic Flavours
 Oleo-Resin & Capsacin Product

Perfumery Chemicals Synthetic

Plantation with Extraction of Oils

Red (Lal) Tooth Powder
 Rose Oil (Essential Oil from

Rose Plantation & Rose Oil

xtraction (Rose Essential Oil)

Sandal Wood Oils & Powder

Cream, All Purpose Cream &

Shaving Cream & Shaving Soap
 Sindur, Roli, Bindi & Gulal

(Extraction of Essential Oil from

Sweet Aroma of Betel Nut.
 Synthetic Perfumery Compound

Talcum Powder (Face & Toilet

Tejpatta Oil from Tejpatta
 Tobacco Based Tooth Powder

Tooth Paste
 Tooth Paste & Powder

Tooth Paste (Gel Type)

Detergent & Agarbatti)

Acetonaphthone Azodicarbonamide Plant
 Azo Dye Stuffs

Dye Intermediates

Fast Colour Base

Leather Auxiliaries

Metal Naphthenates

Oxide Liquor/Sludge

ENTREPRENEUR INDIA APRIL 2019

 Naphthalene Balls Phthalocyanine Blue and Green
 Reactive Dyes (Red, Orange,

Lecithin (Soya Based)

Coumarin

Process)

Erythrosine

Lake Colour

Tobacco Flavouring Compound

· Yara Yara (Perfumes for Soap.

Beta Naphthol (100% EOU)

Dye Fixing Agent (By Cold

Dyes & Dye Intermediates

Dye Intermediates - Indigo Blue

Yellow Colour) Used B-Napthol • Synthetic Iron Oxide (Yellow) • Synthetic Iron Oxide Pigments

Synthetic Iron Oxide from Iron

DYES, DYE INTERMEDIATES & PIGMENTS

Vanishing Cream) Shaving

Spice Oil or Oleoresins

Non Formal Dye Fixing Oil

· Pan Flavouring (Kashmiri

Herbal Natural Essential Oil

(Steam Distillation Process) Lemon Grass Oil

Coconut Oil and Mineral Oil

Menthol Crystal Bold from Menthol Oil

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
- То 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 Hypochloride (Bleaching Powder)
- Sodium Meta Bisulphite
 Sodium Meta-Silicate
- Sodium Nitrate
- Sodium Nitrate & Sodium Nitrate from Nitric acid Vapour of Oxalic Acid
- Sodium Petroleum Sulphonate
- Sodium Silicate
 Sodium Silicate from Rice Husk
 Sodium Silicate from Rice/Paddy
- Husk · Sodium Silicate from Silica and
- Soda Ash
- Sodium Silicate Using Wet Process and Caustic Soda
- Sodium Sulphate (Anhydrous)
 Sodium Sulphate Plant
- Sodium Sulphide from Barium
- Compound · Sodium Sulphide from Sulfur and Caustic Soda
- Sodium Sulphite
- Sodium Tripoly Phosphate
- Softener (Cationic, Anionic & Nonionic)
- Solder Fluxes
- Solid Carbon Dioxide (Dry Ice)
 Solid Fuel Cake
- Solvent & Thinners Solvent Extraction & Refining

24

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 Sulpher), & Thionielchloride (Socl2 from Sulpher & 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 Stearate

Zinc Sulphate

Fertilizer

Mixture

Zircon

Shell

Zinc Chloride
 Zinc Oxide (Chemical Process)
 Zinc Oxide from Zinc Dross

Zinc Phosphate
Zinc Phosphate By Cold Process

Zinc Sulfate 21% Agricultural Grade from Waste Ash

Zinc Sulphate Micro-Nutrient

COCONUT AND COCONUT PRODUCTS

Activated Carbon from Coco nut

Coconut Squash Jam & Cream

Desiccated Coconut Powder

Integrated Coconut Processing

COMPUTER PRODUCTS AND INFORMATION TECHNOLOGY (IT) BASED

Business Process Outsourcing

(BPO) Call Centre (Domestic)

· Call Centre (International)

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· Zinc-Metal from Zinc Ash

· Coconut based Hair Oil

Coconut Processing Unit
 Coconut Shell Powder

Coconut Fiber Unit

Coconut Plantation

Coconut Water

Coir Handicraft

Coir Industries
 Coir Pith Products

Rubberised Coir

Compact Disc

AN ISO 9001:2015 CERTIFIED COMPANY

Coconut Oil

 Zinc Sulphate (33%, 12%, 21%) Zinc Sulphate Micro Nutrients or

Auto Bulb/Lamp

Answering Machine

•Auto Lamps (Auto Tail Lights)

·Auto Telephone Recording and

 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

Cable Creeping Tools • Calculator, Torch & Alarm

Cassette Tape Recorder

Capacitors

Ceiling Fan

Choke and Starter

 Chokes and Patties Clay Plate for Electric Heater

 Colour Television (T.V.) Commutators

Compact Copper Tube Light

Compact Disk Player
 Compact Fluorescent Lamps

Compact Disc Rom (CD-Rom)

Compressor for AC (Hermetic)

Copper Clad Laminated Sheet
 Used

 Diesel Generator (20-200 KVA) DG Set • Different Types of Capacitors

Dish Antenna and Satellite

Network Equipment • Distribution Transformer &

Distribution Transformer

Distribution Transformers
 Domestic Electric Cable

Dry Cells, Rechargeable Cells
 Electric & Ordinary Detonators

(used in Explosive for Hard Rock

Domestic Refrigeration

Cutting & Blasting) • Electric Arc Furnace

· Electric Bulb (GLS Bulb)

Electric Energy Meter
 Electric Extension Cord

Electric Fluorescent Tube

Electric Motor Pumps
 Electric Panel Board (Switch

· Electrical Accessories (Plugs,

• Electrical Panel (Switch Board) • Electrical Stamping • Electro Polishing on Steel

Electronic Calculator
 Electronic Choke (Ballast)

Electronic Digital Weighing

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Electronic Cut Out for

Machine • Electronic Energy Meter

Electric Steam Iron
 Electric Water Heater

Switches, Sockets) • Electrical Control Panel

· Electrical Motors (High

Electrical Lamp

Capacity)

Automobiles

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Electric Fan

Electric Geyser

Electric Mixer
 Electric Motor

Boards)

(250KVA) Repairing

Computerized Washing Machine
 Cooling Coils (For Air

Tube

Tube

Choke

Conditioners)

Transformers

Repairs

Dry Cell

Dry Cell Battery

for Making P.C.B. Cordless Telephone

CT/PT Epoxy Casting

Battery) • Cable Creeping Lugs, Socket &

· Ceiling Fans, Wall Switches &

Sockets • Choke & Starter for Fluorescent

Choke and Patti for Fluorescent

Electronic Horn for Automobile

Electronic Service Centre

Emergency Light
 EPABX / EPAX System
 Exhaust Fans (Cooler Fan)

Electronic Toys

XLPE Cables

F.H.P. Motors

Ferrite Magnets Fluorescent Tube Starter

Halogen Lamps

Immersion Heater

Jelly Filled Cables

Breaker) • Maintenance Free Re-

Miniature Transformer

Modular Switches
 Multilayer Printed Circuit Board

Neon Sign Tube and Board
 Optical Fibre Cable
 Optical Pickup Unit

PCB (Totally Automatic Plant)
 Plastic Cooler Body (Symphony

Type) • Polyurethane Battery Separator

Power Capacitor
 Power Supply (Linear Switch

· PV Module Assembly Plant

(Photovoltaic) PVC Battery Separator Rechargeable Battery-Maintenance Free (Sealed Lead

Refrigeration & Mini

Refrigeration

Satellite Receiver

Soft & Hard Ferrites

Steel Vacuum Flask
 Submersible Pump

(Electronic) Set Top Box

 Power Transformer
 Power Transformers-Extra High Voltage Up To 400 KV • Printed Circuit Board

Re-Conditioning of Fluorescent

Re-Conditioning of TV Picture

Rewinding of Burnt Electric

Rosin Cored Soft Soldering Wire

Scientific Laboratory Equipment

Submersible Pump & Motors Switch Mode Power Supply

Rubber, Drive, Belt Flat

Tape Recorder's Pinch Roller,

Tele Com/Power Transmission

Telephone (Push Button Type)
 Terminal Connectors

Transformer/Servomotor/Relay

Transistor and Semi Conductor

25

Un-Interrupted Power Supply

Chargeable Battery

Musical Door Bell

Neon Bulb
 Neon Sign Board

• P.V.C. Wire & Cables • PCB (Flexible)

• PCB (Multilayer)

 Porcelain Insulator Portable Television (B & W)
 Power Cables

Mode)

Acid)

Tube

Tube

Motor

Tower

(UPS) • V.C. Cooler

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Micro Oven

Boards

(Lead Type)

Tension)

Invertors

G.L.S. Bulbs/Lamps

Gas Detectors of LPG

House Wiring Cables
 HT & MV Industrial Cubic Switch

Information Moving Display

Insulator (High Tension/Low

· Lamp Shades & Chandliers

Lead Acid Batteries
 Light Emitting Diodes (LED)
 M.C.B. (Miniature Circuit

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

ECO FRIENDLY AND BIODEGRADABLE PRODUCTS Duplex Paper Fuel Bricks from Groundnuts

- Soyabean Hull and Jute
- Gunny Bags
 Jute Coir, Grass Rope/ Sutli
- Jute Garments
- Jute Shopping Bags
 Jute Yarn Sutli & Hessian Cloth
- Weaving (Integrated Unit) Natural Colour & Oil (Turmeric
- Colour & Oil) Paper & Paper Board from Jute
- Sticks
- Paper Cups
- Paper Cups for Ice Creams
 Paper Envelopes
- Paper Plates
 Paper Shopping Bag, Cup, Plate, Glass & Envelopes
- Paper Shopping Bags
 PET Bottles
- PET Bottles from Pre-Form PET
- · Ply Board from Bamboo (Chinese Process)
- Poly Vinyl Alcohol Film (Cold Water Soluble)
 Wood Plastic Composite
- Products EDUCATIONAL INSTITUTES, SCHOOL, ENGINEERING, MEDICAL, DENTAL, PHARMACY, MANAGEMENT, CULINARY, NURSING, PHYSIOTHERAPY COLLEGE
- Bachelor Physiotherapy College
- Bio-Tech Institute
 Culinary Institute
- Dental College
 Engineering College
- I.T.I (Industrial Training Institute) Management College
 Management College (BBA,
- BCA, MBA, MCA)
- Marine Engineering College
 Medical College
- Medical College, Hospital & Research Institute
- · Medical College with Hospital
- Nursery School
- Orphanage with School
- Pharmacy College (B. Pharma Pharma)
- Pharmacy College (B-Pharma) Polytechnic College (Technical Education Institution)
- Residential School (C.B.S.E.
- Pattern) Residential School (ICGEB)
- School School (Secondary School)
- School (I.G.C.S.E.)

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
 Auilin Oil but Madacentian from

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

- & Refining of Oil
- Cotton Seed Oil
 Cotton Seed Oil (Extraction &
- Refined)
- Cultivation & Super Critical Oil Extraction of Chilli, Ginger & Large Cardamom
- Edible Oil Refinery Unit
 Extraction of Oil from Neem Seed
- Extraction of Oil from Soyabean & Cotton Seed
 - Extraction of Oil from Tamarind
 - Seed
- Extraction of Sesame, Rice Bran
- & Palm Oil Fat Liquor (Sulfated Oil)
 Garlic Oil
- Ginger Oil
- Hydrogenation of Non-Edible Oil
 Lemon Grass Oil
- Linseed Oil Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds
- Non-Formal Dye Fixing Oil
- Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process Palm Oil
- Patchouli Oil
- Poppy Seed Oil By Expeller
- Process
- Poppy Seed Oil By Solvent Extraction Process
- Rainbow Colours on Metal
 Refined Oil (Cotton Seed Ground
- Nut Oil & Sunflower Oil Refined, Bleached, Palm Oil from Crude Palm Oil
- Rice Bran Extraction & Refining
 Rice Bran Oil
- Rubber Processing Oil
- Sesame Oil from Sesame Seed
 Shortening & Liquid Palm
- (Olien) Solvent Extraction Plant
- Solvent Extraction Plant &
- Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for

Turpentine Oil and Rosin

Vegetable Crude Oil (Solvent Extraction Plant)

ELECTRICAL & ELECTRONIC INDUSTRIES

Room Servicing • Air Conditioners (Window Type)

All Aluminium Alloy Conductor

All Aluminium Conductor &

All Aluminium Conductors

Aluminium Electrolytic Capacitor
 Aluminium Power Cables

Aluminium/Copper Cable Lugs

Audio Cassette Assembling &

Audio Cassette Manufacturing &

Recording Audio Cassettes Manufacturing

Audio Stereo Cassette Recorder

Aluminium Conductor

Alternator
 Alternator (1 To 75 KVA)
 Aluminium Conductor

Arial Bunched Cable

Audio Magnetic Tape

Audio Video Cassette Assembling

Armoured Cables

Recording Unit

Players

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Air Conditioner (A/C) Car &

- Soyabean Sun Flower Seed Oil

Virgin Coconut Oil

Wheat Germ Oil
 Wool Batching Oil

• Air Cooler

(AAAC)

 Tejpatta Oil from Tejpatta Turkey Red Oil

- Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595
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& Dextrose) Maize Products Starch, Liquid Glucose, Dextrose Monohydrate, Dextrose Anhydrous, Sorbitol And

Maize Products (Starch,

- Vitamin C Maize Starch
- Maize Starch & Liquid Glucose
- Maize Wet Milling Process
 Maize/Corn Starch, Sorbitol and
- Dextrose Makhana Processing Unit
- Malt from Barley

- Malting Plant
 Mango Fruit Bar

- •Mango Juice •Mango Papad (Aam Papad) •Mango Pickles

- Mango Powder
 Mango Processing
- Mango Pulp
 Mango Pulp & Slices

- Mango Pulp R Silces
 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

SELECTED PROJECTS FOR RIGHT INVESTMENT

Baby Food Products (Infant)

Porridge Mixes, Fruit Purees,

Meals, Infant Milk, Baby Biscuits

Baby Health Care Food & Milk

Bakery Unit (Pastries, Bread, Buns, Cake, Toffee)
Bakery Unit (Rusk & Cookies)
Baking Powder
Basers & the Durbuster

Banana & Its By Products
 Banana Powder

Banana Products (Banana

and Packaging • Beer & Whisky

Beer & Wine

Beer Industry

·Beer, Whisky & Rum

Biscuits Making Plant

Bio-Coal Briquettes from

Agricultural Cellulosic Waste • Biscuits & Cookies

 Blended Alcohol with Bottling Line (Molasses Based)

Bottling Plant (Alcoholic & Non

Liquid Glucose from Broken Rice
 Liquid Glucose from Maize &

Liquid Glucose from Potatoes
 Litchi Juice

Locally Made Foreign Liquor
 Macaroni Manufacturing

Maize & Its By Products

Glucose, Dextrose

· Macaroni, Spaghetti, Vermicelli

·Maize & Its Products - Starch, Oxidized Starch, Oil, Liquid

Maize Processing for Glucose

Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)

·Maize Processing Plant (Starch,

• Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose &

Maize Processing Unit (Starch,

Oxidized Starch, Liquid Glucose

Feed, Gluten Meal, Oil & Oil

Beer Plant

Besan Plant

Alcoholic) Lacithin (Soya Based)

Maize Oil

& Noodles

Maize Oil

Steep Water)

Gluten

Cake)

Powder, Puree and Concentrate) • Banana Puree

Banana Wafers
 Basmati Rice Trading
 Bee Keeping, Honey Processing

Cereals)

Savoury

& Mueslis

Variable Frequency, Variable

Video Cassette
 Video Compact Disc (V.C.D.)

Voltage Stabilizer Using IC

Washing Machine
 Washing Machine & Geyser

Submersible Motors

Chrome Plating

Colour

Corrugated)

and Nylon-6

Anodic Aluminium Labels

Aluminium Anodizing Plant

· Winding Wires PVC Insulated for

ELECTROPLATING

INDUSTRIES

Aluminium Hard-Anodizing Unit

Electro Polishing of Steel
 Electroplating of Gold & Their
 Chemical Treatment in Golden

Coating of Titanium Dioxide on Plastic Surface

Electroplating of Plastic
 Electroplating of Various Metal
 Galvanized Iron Sheet (Plain &

Gold Electroplating on Cheaper Ornaments (Without Using Gold) Gold Plated Silver Jewellery

· Gold Plated Silver Jewellery &

Peelable Coating (Water Based)
 Peelable Coating Solvent Based
 Silver & Gold Plating on PVC

Watch Case Buffing FOOD PROCESSING AND AGRICULTURE BASED

AGRICULIDRE 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 &

Alcohol from Rice Straw
 Aloevera Juice, Gel and Powder
 Angora Rabbit Farming, Rabbit

Feed, Yarn from Wool Then Mfg. of Shawls, Sweaters, Caps,

• Animal Feed Using Date Pits,

Apple Juice Concentrate & Dehydrated Fruits & Vegetables

Discarded Dates & Other

• Aquaculture Fish (Bream) Farming • Aquaculture Fish Farming

Aquaculture Prawn Farming (100% EOU)

Aquaculture Prawn Farming

Equipped with Cold Storage

Asafoetida
 Aspargus Cultivation &

Processina

Atta Chakki Plant

Atta Chakki

Aquaculture Shrimp Farming

Arecanut (Betal Nut) Processing
 Unit

Atta, Maida, Suji & Wheat Bran

(Roller Flour Mill) • Automatic Biscuit Making Plant

Automatic Bread & Biscuit Plant

Automatic Bread Plant
 Automatic Chapati Making Plant

Automatic Bread & Biscuit Unit

(Modern Bakery) Plant

Automatic Papad Plant

Baby Cereal Food

26

Automatic Toffee & Candy

Ingredients

Apple Chips

• Alcohol from Potatoes

Alcohol from Rice (Grains)

Cutlery Hard Chromium Plating

· Voltage Stabilizer (Solid State)

Voltage A.C. Voltage

Timer

- Menthol Crystal from Menthol Oil
- Menthol Crystals (EOU)
 Milk Chilling & Packaging Plant

Unit

Woven) • Pickles

Pasteurised Milk Packing

Pickles (Various Types)

Pig Farming
Pig Farming with Pork

 Pickles (Vegetarian & Non Vegetarian)

Pickles Murabbas (Veg. & Non

Veg.) • Pickles, Murabbas, Sauces &

Processing • Pig Meat Processing (800 Pig/

Day) • Piggery Meat Processing

Processing • Pine Apple Slice Canning

Pork Products
 Potato and Onion Flakes

Pineapple Base Beer, Wine &

Pineapple Juice Manufacturing &

Pork Processing & Pig Farming

Potato Chips
 Potato Chips & its By-Products

Potato Chips Automatic Plant
 Potato Chips in Different

Potato Chips/Wafers (Different Types of Recepe & Flavours) Potato Chips/Waffers Potato Flakes

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

Potato Wafers (Imported Plant)

Poultry Farm (Cap: 100000 Birds

Annum) Poultry Processing (Processed

· Poultry & Poultry Farm with

Meat) • Poultry Processing Plant • Poultry Project

Poultry Feed
 Pre- Gel Starch from Maize

Preservative Free Jam (Fruit Spreads) and Organic Jam

Starch (Drilling Grade)

Processed & Dehydrated Gherkins

Processed Food & Spices Processed Fruits & Vegetables
 Processing & Packing of Snack

Processing of Food Grain/Pulse and Retail Packaging

Production of Date Syrup, Date Paste, Date Jam & Date Food

Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato

· Ready to Eat Food (Retort

Pea & Mutter Mushroom

Oil) • Refined Oil (Cotton Seed,

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Rectified Spirit, Extra Netural

Red Chilli Powder
 Refined Oil (Cotton Seed Oil.

Groundnut Oil and Sun Flower

• Broiler Farm, • Broiler Processing, &

Potato French Fries

Potato Granules
 Potato Powder

Potato Chips (Imported Machine)

Piggery/Meat/Chicken

Whiskey

Flavours

Flakes

Hatcherv

Making

Food

Rabbit Farming

Ragi Biscuits

Alcohol (ENA)

Potato Starch

Canning
 Poha (Chiwra)

Potato Powder & Flakes
 Photocopier Cleaning Web (Non

- Milk Paneer
 Milk Plant with Pouch Packing
- Milk Powder and Ghee
- Milk Powder, Pasteurised Milk, Butter, Cheese & Ghee
- Milk Processing (Flavoured Milk (Chocolate) in Pouches, Curd, Flavoured Yogurt, Ghee, Butter &
- Paneer) Milk Processing Plant
- Milk Product Butter, Ghee, Ice Cream
- Milk Product Cheese
- Milk Products
 Milk Toffee Manufacturing
- •Mineral Water Bottling Plant
- Mineral Water in Pouches Mini Flour Mill (Disk Type)
- •Mini Sugar Plant •Mishri (Sugar Candy) Modern Basmati Rice
- Modern Bread & Bakery Unit
- (Bread, Buns, Rush) Modern Bread & Buns (Bakery
- Unit) Modern Chilly Powder
- Modern Rice Mill
- Modified Potato Starch
- Modified Starch
- Mushroom Growing & Processing with Air Conditioning Mushroom Growing and
- Processing (By Deep Freezing
- Method)
- Mushroom Processing and
- Canning Mustard Oil
- Mustard Oil Mill
 Namkeen (Dalmoth, Bhujia, Chanachoor)
- Neem Oil from Seeds
- Non-Dairy Whipping Cream
 Nursery Farms
- Nursery for Producing Tree-Sapling
- Oleoresin from Chilly
 Oleoresin of Spices
- Onion & Potato Powder
 - Onion Powder Orange Juice Plant with Cold Storage Facility and Captive Power Plant

 - Organic Food
 - Packaged Drinking Water with Pet Bottles (1 Ltr) (Automatic Plant)
 - Packaged Drinking Water with Pet Glasses (250 MI.) Automatic
 - Plant Packaging of Tomato Paste
 - Pan Chatni
 - Pan Masala & Gutka Pan Masala in Pouch & Tin Pack
- Sada, Meetha, Zarda Pan Masala in Pouch and Tin
- Pack, Sada, Meetha, Zarda &
- Kimam
- Pan Masala in Pouch Pack
- Pan Masala Khaini, Gutka, Supar Baba Zafarani Type
- Pan Masala, Gutka & Pouch
- Making Plant Pan Masala, Gutka, Sweet
- Supari, Chewing Tobacco &
- Khaine Paneer from Soya Milk

- Papad & Bari
 Papad & Bariya
 Papad Plant (Automatic)
- · Papad Plant (Imported/
- Automatic) Parboiled Rice Mill
- · Parboiled Rice Mill with Rice & Corn Flakes
- Particle Board from Bagasse
 Particle Board from Cotton Stem
- Particle Board from Rick Husk
- Particle Board from Saw Dust
 Pasteurised Milk & Cheese Mfg.

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- SemiAutomatic Plant for Toffee
 Shitake Mushroom Shrimp Farming (Prawn
- Breeding in Sea Water) Silver Coated Sugar Balls

Ground Nut, Sunflower)

Refining of Edible Oil

Rice & Corn Flakes
 Rice Beer

Rice Flakes (Poha)

Rice Milling Plant

Rice Noodles

Pouches

Suji)

Mill)

Insoluble)

Palm Oil

Unit)

Refining of Crude Soya Bean and

• Rice Flakes from Broken Rice (Used in Beer Industry) • Rice Mill, Rice Bran Oil with

Captive Power Plant (Integrated

· Rice Polishing & Packaging in

Grain, Grams, Peas (in Pouch)

Cashewnut, Peanuts, Almonds

Nuts, Almonds & Snack Food

Roller Flour Mill (Atta, Maida &

Roller Flour Mill (Maida & Suzi)
 Roller Flour Mill (Mini Flour

Saccharine (Both Soluble &

Sattu Manufacturing
 Seed Grading/Processing

Salted Cashewnut Processing

Roasted/Salted/Masala Cashew

Roasted & Fried Dry Fruits,

Roasted/Salted/Coated

(Roll & Ball Type)

- 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
 Softv Ice Cream
- Softy Ice Cream Cones
- (Automatic Imported Plant) Solvent Extraction Plant (Oil
- Cake Based)
- Sorbitol
- Sounf Supari (Elaichi Flavour) Soya Been Milk From Soya
- Soya Products
- Soya Protein
- Soyabean Bariyan (Automatic)
- Sovabean 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,

SELECTED PROJECTS FOR RIGHT INVESTMENT Dextrose Monohydrate, Dextrose

Yogurt in Plastic Cups

240, 300 & 400

Acrvlic Mirror

 Ceramic Glazed Tiles Ceramic Hotel Ware (Bone

Ceramic Thread Guide

Ceramic Media

Ceramic Unit

Float Glass

Glass Beeds

Hydro Meter

Glass Bottle
 Glass Bottle for Beer

Glass Bottles for Wine

Glass Bottles Using Broken

Glass Factory for Glass Block
 Glass Fensiky & Specific Gravity

Glass Manufacturing (Security

Glass, Window Glass, Glass

Glass Reinforced Concrete

Glass Sheet (Automatic Plant)

Glass Sheet for Window Panes
 Glass Ware Drinking Water

Basin & Elevation Glass) • Glass Marble

Glass Sheet for Window

Glazed Ceramic Tiles

Granite Slab & Tiles

for Marble & Granite

High Alumina Ceramic
 Hot & Cold Fusion of Glass

Laminated Safety Glass
 Magnesite Bond Polishing
 Bricks, Resin Bond Polishing

Brick & Resin Bond Final Polish

Mirror Colouring (Pink, Black,

Golden, Silver) • Mirrors (Silver, Golden, Pink,

• Sheet & Figured Glass (Rolled & Kohi Burn Process) • Sheet Glass / Float Glass

Tempering/Toughening of Flat

HERBS AND HERBAL BASED

PRODUCTS, AYURVEDIC MEDICINES, HERBAL

EXTRACT, NA TURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYUR VEDIC

PRODUCTS, HERBAL MEDICINE, HERBAL

COSMETICS

Fax : 91-11-23845886, E-mail : npcs.india@gmail.com, Web. : www.entrepreneurindia.co

Aloe Vera gel
 Aloe Vera Gel & Powder

Black and Yellow Colour)

Optical Glass

Safety Glass

Optical Lenses

Automatic Plant

Toughened Glass

Watch Glass

Glass

Non Glazed Ceramic Tiles

(G.R.C.) Glass Round Balls

Glass Sheet

Glass Wool

Based)

China)

Tiles Fibre Glass

Water

Wares

Glass

Zarda of Various Grades

· Zarda, Kimam No-60, 120, 160,

GLASS, FLAT GLASS, AUTOMOTIVE GLASS, OPTICAL GLASS,

GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION,

REFRACTORY

Ceramic (Porcelain) Insulator
 Ceramic Foam Filters
 Ceramic Foam Filters (Metallic)

Conversion of Industrial Vitrified

Tiles Into Commercial Vitrified

Flat Glass & Float Drink Glass

· Float Glass (Automatic Plant)

Glass Bangles & Glass Pressed

Glass Ampoules (Distilled)

Zarda, Kimam, Tobacco
Zarda-Zafrani Baba Chhaap

Aloe Vera Cultivation &

Gulab

Moong)

Injection)

Extraction • AloeVera Gel. Juice and Powder

Aromatic Perfumery Compound

Aromatic Plants Cultivation & Processing

Aromatic Herbal Shampoo

Ayurvedic/Herbal Pharmacy
 Ayurvedic Churan & Tablets

Ayurvedic/Herbal Pharmacy

Colour) Dabur Type

White) Zandu Type

Mercury Ayurvedic Sharbat

 Citronella Oil Clove Oil

(Fenugreek)

Colour

Plant)

•Ayurvedic Dantmanjan (Red

· Ayurvedic Pain Balm Ointment

Ayurvedic Gamaxine (Using Red

• Ayurvedic Pain Balm (Yellow &

Ayurvedic Pharmacy (Capsules,

Liquid Oral, Ointment, Powder,

Ayurvedic Raw Material from

 Ayurvedic Tablets (Hajmola Type) Cardamom Oil

Coleus Forskohli Extract

Extraction of Methi Seeds

Henna Powder Repacking
 Herbal Cigarette
 Herbal Extract

Herbal Formulation (Herbal

Manufacturing of Herbal Drugs & Concentrate

Herbal Hair Oil (Banphool Type)

· Herbal Concentrate in the

Herbal Kumkum (Roli)
 Herbal Medicinal Plants

Herbal Natural Essential Oil

Herbal Plantation (Medicinal)
 Herbal Shampoo & Cream

Herbs Plantation & Processing

Integrated Unit - Herbal Hair Oil, Herbal Cosmetic, Ayurvedic

Menthol Crystal from Menthol Oil
 Patchouli Oil

Perfumery Chemicals Synthetic

HOSPITALITY,

ENTERTAINMENT, WARE HOUSING & REAL ESTATE

PROJECTS

27

Amusement Park Cum Water

Herbal Tooth Paste & Tooth

Medicinal Plant Extracts

 Safed Musli Cultivation & Processing Sennoside & its Product from

Herbal Cosmetics
 Herbal Hair Oil

Cultivation & Processing

Powder

Pharmacy

Kali Mehandi

Lilv Essence

and

Natural

Ras Sindhoor
 Safed Musli

Senna Leaves

Stevia Extract

Stevia Cultivation

Turmeric Powder

Air Taxi (Rental)

Amusement Park

Banquet Hall

 Cancer Hospital Cancer Hospital (Treatment &

Research Institute)

Cinema Hall
 Club with 4 Star Hotel

Park

Hair Dyes (Henna Based)
 Hair Dyes (Henna Based) Four

Henna Paste
 Henna Paste (Self Life 6 Months)

Ark - Ajawain, Pudina, Saunf &

- 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 T ype)
- Tea Packaging Industries
 Tea Packaging Industry
- Tea Packaging Unit
- Tea Processing & Packaging
 Tejpatta Oil from Tejpatta

- Tissue Culture (100% EOU) Tobacco Creamy Snuff Toffee, Candy & Milk Chocolate
- Tomato Product Manufacturing
 Tomato Pulp
- Tomato Paste
 Tomato Paste & Purees
- Tomato Paste (Tomato
- Concentrate) Tomato Powder
- Tomato Processing for
- Concentrate Ketchup
- Tomato Processing Unit
 Tomato Product in Pouch (Sauce,
- Ketchup)
- Tomato Products (Tomato Juice,
- Tomato Puree, Tomato Ketchup) Trading Business (Rice, Salt, Dry Fruits, Etc.)
- Tuty Fruity from Papaya
- Upgrading of Salt
 Turmeric Powder
- Vanaspati Ghee
- Vegetable Margarine Plant
 Vegetable Oil (Refined)

· Vermicelli, Noodles and Cherry

· Vitamins & Minerals Enriched

Vitamins & Minerals Enriched Various Designed Corn Flakes
 Vodka from Potatoes
 Washing of Ginger
 Waste Oil Recycling

- Vinegar Virgin Coconut Oil
- Vanaspati Ghee (Hydrogenated Vegetable Oil)

Vermicelli

(Tooti Fruity)

Wheat Flour Mill

Wheat Germ Oil

White Oat Processing

Whole Spice Processing

(Cleaning, Grinding &

Packaging) • Wine, Brandy, Whisky &

Champagne • Yeast from Molasses

Wheat Puff

Clips

Pipes

(Printed)

Hardware

Work)

Scrap

Plates

Vessels

Mesh

Extrusion of

Industry • Aluminium Caps

Aluminium Circle

Aluminium Cladding (Construction)

 Aluminium Containers Aluminium Extrusion Aluminium Extrusion for Pipe

Accessories & Building

Aluminium Extrusion Plant

•Aluminium Foil •Aluminium Foil Container

Aluminium from Alumina

 Aluminium Furniture Aluminium Gravity Casting
 Aluminium House-Hold Utensils

Beverage Cans

Aluminium Paint
 Aluminium Powder

Aluminium Finished Articles (Job

Aluminium Ingots from Aluminium

•Aluminium Ingots from Bauxite •Aluminium Ingots from Used

Aluminium Power Cables
 Aluminium Pressure & Gravity

Aluminium Pressure Die Casting •Aluminium Pressure Die Casting •Aluminium Printing Plates for

Offset Printing Machine •Aluminium PS (Pre-Sensitised)

Aluminium Secondary Billet

Casting • Aluminium Secondary Billet

Casting Plant • Aluminium Sheet, Circles &

Aluminium Slug (used for Collapsible Tube Containers)

Aluminium Utensils
 Aluminium Utensils & Circles

Aluminium Wire Drawing & Super Enameling for Winding
 Aluminium Wire Drawing & Wire

Aluminium Wire Drawing

Aluminum Rolling Mill

Assaying Gold
 Auto Brake Liner

· Auto Bulb / Lamp

Auto Control Cables
 Auto Head Light

Auto Leaf Spring
 Auto Wires for 3/2 Wheelers

Automatic Ignition Coil
 Automatic Nut & Bolts Plant
 Automatic Vending Machine for

Hot & Cold Beverages • Automised Aluminium Powder

Automobile (Four Wheelers)

Automobile Battery
 Automobile Brake Shoe

Automobile Industry (Four

Automobile Parts (Maruti

Vehicles) • Automobile Piston Rings

(Processing Metal & Auto Part) • Automobile Radiators

Automobile Tyre for Bus, Truck &

• Automobile Tyre, Tubes & Flaps

Automobile Work Shop/Garage &

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Automobile Products

Service Station

Automobile Bushes

Automobile Gaskets

Automobile Gear

Wheelers)

Lorry

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Aluminium Bottle Caps

Aluminium Bottles (Cold

Aluminium) • Aluminium Building Hardware

Aluminium Cans for Brewery

·Aluminium Channels, Beading &

Aluminium Collapsible Tubes

Aluminium Collapsible Tubes

Automotive Filters

Trucks

Automotive Tyre Plant

Automotive Tyre Plant for Car &

Automotive Wiring Harnesses
 Ball Bearing
 Ball Bearing Industry

Battery for Auto Vehicles
 Battery Plate

Battery Plate & Assembly

Beneficiation of Chromium.

 Beneficiation of Manganese Ore
 Bentonite (Quarrying, Processing & Exporting)
Bentonite Processing
Bicycle Assembly

Nickel & Manganese Ore

Bicycle Chain
 Bicycle Manufacturing

Bicycle Rim
 Billets from Steel Scrap By

Electric Furnace • Bimetal Bushes with Powder

Black and Annealed Wire

Based Metallurgy Bimetallic and Sintered Bushes

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 Pressure Die Casting

Building Hardware of Aluminium
 Bus Body Building

• Butt Welded Carbon Steel Fittings & Steel Flanges • C.I. Casting (Foundry) By

C.N.G. Cylinders (Storage for

Cable Creeping Lugs, Socket & Cable Creeping Tools

Calcined Bauxite Through Rotary

Calcined & Activated Alumina

Carbide Tips/Inserts/Indexable

Carbon Brush, Brush Holder

Cargo Containers (for Ship & Train)

Cast Iron & S.G. Iron Castings

Ceramic Foam Filters (Metallic

Chains (Bicycle, Scooter, Motorcycle, Moped)
 Chemical Etching of Stainless

Chromite Benefication Plant

Cold Rolled Pressed Steel

Cold Rolling of M.S. Strips/

Cold Rolling of Steel Strips
 Composite Carbon Fibre

Composite Container

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for Pharmaceutical

Doors & Windows

Clean Room (Modular Panels)

For Pharmaceutical
Clutch Lining for Four Wheeler
Clutch Plate for Two Wheeler
Clutch, Clutch Plate & Assembly for Four Wheeler
Out Method Plate and Obel

Cold Rolled Stainless Steel Plant

Composite Steel Re-Rolling Mill
 Concentrated Manganese Ore

Cast Aluminium Strips and

Cast Iron Earth Pipes with

Carbon Brushes
 Carbon Fiber Composites

Induction Furnace C.I. Casting Foundry

C.N.G. Gas) • C.P. Bathroom Fittings

Calcite Alumina Powder

Calcined Bauxite

Kiln

Slipring

Carburetor

Ingots

Flanges

Cast Iron

Based)

Steel

Sheet

Brass Rolling Sheets
 Bright Bar (S.S.)

Bicycle Plant

Brass Novelty

Bright Bars

- 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 & GolfAcademy, 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 to700 Beds with Teaching Facility
- Hotel
- Hotel 5 Star, 3 Star, Hotel/Small Motel
- · Holiday Resort
- Hospital
- Hospital with Teaching Facility
 Hotel 3 Star (With Out Liquor
- Bar) Hotel (Small Hotel with Banquet
- Halls, Restaurant and Catering Facility) Hotel with Discotheque
- Hotel/Small Hotel
- Ice Cream Parlour
- Kids Entertainment Cum Food Center (Restaurant) at The Mall
 Market Complex
- Multiplex Cinema Hall with
- Shopping Mall Motel/Small Hotel with Banquet
- Hall, Restaurant & Catering Multiplex Cinema Hall, PVR with
- Shopping Centre Multistoried Commercial
- Complex Multiplex Cinema Hall, PVR with Shopping Center
- Multispeciality Hospital
 Multistory Residential Complex
 Nature Care Centre
- Nursery School
 Nursing Home
- Old Age Home, Orphan Children Hall & Dharamshala
- Out Door & Indoor Entertainment Centre • Pediatric Hospital 25 Beds
- · Pharmaceutical College (B-
- Pharma & DPharma)
- Recreation and Health Club
- Residential Apartments
 Restaurant/Fast Food Parlour
- Regional Television Channel (Multi Lingual News-Cum Entertainment Cum Sport-Cum-Educational Channel)
- Residential Township (Villas with Swimming Pool, Shopping Arcade, EWS Houses)
- Restaurant
- Safari Park
- Satellite Broad Casting Channel
- Shopping Mall with Four Screen Multiplex & 3 Star Hotel
 Small Hotel/Motel, Party Room
- Restaurant, Fast Food Parlour & Banquet Hall
- Super Market (Commercial
- Market) Three Star Hotel
- Video Film Studio
- Ware House

28

- Water Park **INKS & STATIONERY** PRODUCTS
- Ball Pen Ink Remover

- Ball Pen Manufacturing Ball Point Ink
- Ball Point Pen Refills
 Chalk Crayon Industry
- Colour Wax Crayons
 Computer Stationery
- Dust Free Chalk Made By
- Calcium Carbonate Exercise Note Book, Register, Pads Flexo Graphic Ink
 - Flexo Gravure Printing Ink
- Flexographic Ink
 Hologram Sticker 3D
- Indelible Election Ink (from Silver
- Nitrate)
- Ink for Hot Stamping Foil
- Lead Pencils
 Oil Soluble Ink
- One Time Carbon
- Painting Brush
 Plastic Files & Its Smaller
- Components Printed Envelopes with Window & without Window in Single Colour
- & Multi Colour
- Printing Inks
- School Chalk
 Screen Printing Ink
- Slate Pencils
- · Solvent and Water Based Inkjet Inks
- Stamp Pad & Stamp Inks
- Staple Pin
- Straw Board Slates
- Tailors Chalk Toner Ink for Xerox Machine
- Wax Crayon
- JUTE & JUTE BASED PROJECTS
- · Gunny Bags (Jute Bags)
- Gunny Bags from Jute
 Jute Mill with Spinning &
- Weaving
- Jute Ropes/Sutli
 Jute Shopping Bags
- Jute Tarfelt

•A.P.I. Tubes

Air Cooler

Vehicles

Gauge)

Calcinations

Profiles

Plant

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Activated Alumina
 Activated Alumina Balls

Agriculture Implements

• Air Filter for All Type of Auto

Alloy Steel Casting
 Alloy Steel Long Product Market

& Alloy Steel Seamless Pipes

Alumina from Bauxite (By

Aluminium Aerosol Cans

Aluminium Alloy from Scrap & Virgin Metal

Metal/ got/Billet Aluminium Angles, Channels,

Aluminium Beverage Can Making

• Aluminium Beverages Cans • Aluminium Blind, Rivets & Metal

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Aluminium Alloy from Virgin

Aluminium Alloy

Doors & Windows

Process) •Alumina from Gibsite Variety

Alumina Refinery
 Alumina to Aluminium & Mfg. of

Aluminium & Copper Cable Lugs

Air Pressure Gauge (Dial

- Jute Twine (Jute Rope) Cum Gunny Bag Mfg. from Raw Jute
- Particle Board from Jute Stick
 Paper and Paper Board from Jute
- Sticks

MECHANICAL, ENGINEERING, AUTOMOBILE INDUSTRIES,

METAL, METALLURGICAL,

S.S. UTENSIL, WIRE, ALUMINIUM, BRASS, COPPER

PRODUCTS, LPG CYLINDER AND VALVES

· Mini Paper Plant from Jute Sticks

Storage)

Flats)

of Bar

Tanks

Wheelers

Fasteners)

Oil Seals

Alloy)

Engine

for Autoparts Pre Painted Coloured

Steel Sheet

Corrugated)

Model

Pressure Cooker

Micro Filters for Automobile

 Mild Steel Flat Bar, Square Pipes & Tubes
 Mild Steel Ingots from Iron Ore
 Mild Steel Rolled Products
 (TMT/CTD & MS Round Bars

Mild Steel Welding Electrode
 Mini Steel Plant - Steel Long

Products TMT Bar, Flats, Angles, Channel & Gutters • Mini Steel Plant (25-T UHF

Electric Arc Furnace & Hot

Rolling Mill) • Mini Steel Plant (Ingot from Ore) • Mini Steel Plant with Production

Muffler & Silencer Pipes for Four

Multivalves used in Auto L.P.G.

Needle for Sewing Machine

Non Stick Cookwares

 Non-Stick Kitchen Ware Nut & Bolts (Cold Formed Steel

Nut and Bolts (Mild Steel)

Nuts and Bolts (MS & HT)

Open Top Sanitary Cans for Food, Pesticides, Paint

Oxygen Lancing Pipes
 P.P. Caps (Aluminium)

Pad Locks/Door Locks

Pilfer Proof Crown Caps

Piston Assembly (Aluminium)

Piston-Rings for IC Engines

Plant Protection Equipment
 Plastic Cladded Aluminium

Squeeze Tube • Plastic Injection Moulding Plant

Corrugated Galvanized Roofing

Pre Painted Galvanized Roofing

Pre Tensioned, Pre Stressed

Railway Sleepers
• Press Steel Doors & Window

Printed Tin Containers
 Printing Ink
 Radial Tyres for Cars & Trucks
 Railway Air Break
 Razor Blade
 Defect of U/Contac Contact

Refined Oil (Cotton Seeds Groundnut Oil & Sunflower Oil)

Reinforcement Bars or Tor Bars

Refrigeration Strand Various

Re-Rolling Mill for Sayria & Twisting Rod

Plant with Refinery

Outer Inner Rings

Rubber Auto Parts

Iron Casting S.S. Alloy Steel Casting
 S.S. Bright Bars & Wire

 Rubbing Compound for Automobile • S.G. Iron Casting & Melleable

Rice Huller

Linings) Rock Drill Bits

Plant

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595

Re-Rolling Mill for Tor Steel

· Rivets (Clutch Facing/Brake

· Rolling Mill with Furnishing

· Rolling, Bearing & Forging of

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Resin Cored Soldering Wire
 Rice Bran Oil Solvent Extraction

Pressure Die-Casting
 Printed (Multi Colour) Tin

Container (Air Tight)

Printed Tin Containers

Steel Sheet (Plain and

Piston for Internal Combustion

Pig Iron
 Pilfer Proof Caps

Micro Irrigation System

Mfg.(Cold Drawn Process)

Safety Pin, Paper Pin, Gem Clips

Sandwiched Bottom (Al-Alloy & S.S.) Utensils

Seamless M.S. Tube & Pipes

Drum used in Plain Paper Copier

Selenium Coated Aluminium

Self Taping Steel Screws
 Sewing Needles (for use with

Domestic / Indl. Sewing M/c.)

Sintered Bushes Sintered Metal Auto Components

Sponge Iron with Captive Powe

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 Casting for Railways
 Steel Containers

Steel Drums and Barrels

Steel Fabrication Unit

Steel Ingot (Furnace)

Steel Bars (Range 6 mm To 32

Steel Forging for Automobile

Steel Plant (Blast Furnace)

Steel Re-Rolling Mill (Steel

Submerged Arc Welded Pipes Submersible Pump Manufacture

Super Enamelled Copper Wire

Three Wheelers Manufacturing

Transmission Tower & Tele

Communication Towers with

• Tripod Stands, Tables & Chairs (100% E.O.U.) • Tube Making for Umbrella

· U Bolt & Centre Bolt for Auto leaf

Watch Case Manufacturing Unit
 Watch Straps/Chains/Belt

Watch Straps/Chains/Bracelets / Belt (Brass & Steel)

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Welding Electrode
 Welding Electrode with Wire

Tyre for Three Wheelers & Medium Size Four Wheelers

Springs • Vacuum Metalising Process

Washerless Faucet (Taps)

Vacuum Thermoflask

Welding Brass Rod

Valve Guide

Roof & Coil from Scrap)

Steel Rolling Mill

Steel Safety Pins
 Steel Shot/Steel Grits

Steel Structure Unit Steel Tubes & P.V.C. Pipes

Sheet Metal Press Shop

Silencer for Auto Vehicles
 Silencer for Two and Three

S.S. Cutlery

Safety Helmet

Seamless Tubes

Shovel

Wheelers • Silicone Metal

Sponge Iron

mm)

Parts Steel Furniture

Steel Plant

Steel Wool

Steel/Iron Pellets
 Stitching Wire

Structural Steel

 Surgical Suture Taper Roller Bearing

 TMT Bars, Sariya Torch & Tri-Light Unit (Integrated Plant)

Galvanizing Plant

Thermocole

Sintered Bearing

Solder Wire & Flux

Plant (Agro Based) • Spring Washers • Stainless Steel Cutlery

 Stainless Steel Fastener (Washer 100% EOU)

- Production
- Continuous Copper Rod (CCR) from Copper Scraps Continuous Electro Galvanizing
- Cold Dip Process of Steel Strip Control & Precision
- Instrumentation
- Conveyor Roller/Idlers
- Cooling Tower
 Copper Flats & Copper Tubes
 Copper Foil
- Copper Powder
- Copper Powder & Aluminium Powder
- Copper Rod Casting (Wire
- Drawing and Enameling) 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 &
- 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 Cashon Plate

- 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

Iron Ore Pelletization Plant
 Iron Ore Pelletization with Beneficiation

Iron Powder (Cast)
 Iron Powder from Mill Scale

Jali for Fan [Fan Gaurd] [Metalic] Automatic Plant

Kitchen Sinks (Stainless Steel)
 Kudali, Fawra, Gaiti, Belcha
 L.P.G. Cylinder & Regulator

L.P.G. Cylinders
 L.P.G. Regulators (Domestic

Laminated Tube (Multilayer)

Longitudinally Submerged Arc Welded Pipes (L Saw Pipes)

M S Ingots Using Induction

• M.S. and S.S. Weld Mesh • M.S. Barrels (Metal Barrels)

M.S. Hinges
 M.S. Ingots (Mini Steel Plant) 5

• M.S. Pipe from Strips • M.S. Tubes and Pipes (ERW &

HFIW) • M.S. Winding Wire & Anealing

Material Handling Equipments

Metal Container for Packaging

 Metal Fabrication Unit Based on Water Jet Cutting Machine

Metal Drums & Barrels 25 To

Metal Hardening
 Metallic Drum (Used for Oil

· Lead Metal from Lead Ore

Locks (Aligarh Type)

M.S. Binding Wires

MT Induction Furnace

to Rod • Iron Ore Pelletization

Scrap

Purpose)

L.P.G. Stove

Link Chain

L-Saw Pipes

Furnace

Magnet

200 Liters

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Measuring Tapes
 Mechanical Toys

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- Wick Stoves
 Wick Stoves Stainless Steel Hawan Samagri
 Health Club & Beauty Parlour · Health Club cum Beauty Parlour Cum • Wire Mesh (Hexagonal Square) Hair Saloon Heat Chamber Painting
- Wire Nail
 Wire Nail/Wire Drawing Hydrogen Gas from Methanol Wooden Laboratory Furniture
 Zinc and Aluminium Anode

Drawing

Welding Fluxes

Wind Mill
 Wind Screen Cleaner

Advertising Agency
 Agarbatti (Sticks)

Air Taxi (12 Seater)

Amusement Park

Artificial Flowers

Service Station

KŬIC)

Park

Cloth)

Agarbatti Manufacturing (Under

Ammonia Gas Bottling Plant

Amusement Park Cum Water

Artificial Flowers (Paper &

Artificial Marble Tiles

Bamboo Tooth Picks

Bank (Private Sector)

 Bone Crushing Plant Buttons from Cattle Hoves

Processing & Exporting) Bidi Manufacturing Unit

· Buttons from Hoves & Horns

China Clay Washing/Purification

Chip Block (Compressed Wood)
 Cigarettes Unit

Car-Leasing & Finance
 Cenosphere Processing

Cold Storage & Ice Plant

Cold Storage for Fruits & Vegetables

Cold Storage for Potato &

Community Hall
 Composite Carbon Fiber

Cricket Ball, Bat Culinary

Decorative Laminated Sheet

Disposable Cigarette Gas

Dry Cleaning and Laundry Unit

Flush Door, Chip Board, Hard

Institute Daily Need Stores

(Sunmica) Departmental Stores Diamond & Gem Cutting & Processing Unit
 Diamond Cutting & Export

Lighter Dry Cleaners

Dry Dock Dry Flowers
 Expansion Joint Filler

Fire Works

Hardboard

30

Fast Food Corner

 Fire Fighting Equipment, Chemicals & Refilling

Board, Insulating Board • Flush Door, Clip Board &

Games Parlour
 Gas Filling of L.P.G. Cylinder

Gelatin Sponge
 Gems Manufacturing (Original)

Golf Course
 Graphite Mining & Processing

Coal Mining
 Coal Washing Unit

Cold Chain

Cold Storage

Mahuwa Combine Coke

 Bentonite · Bentonite (Quarrying,

Asphaltic Roofing Sheet

Auto Workshop/Garage &

Automatic Book Binding Unit

· Automatic Match Box with Match

Bamboo Furniture
 Bamboo Sticks used for Agarbatti

Stick Wooden & Waxed Strips

- Cracking
- & Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen Foundry Zarine & Oil Industry MISCELLANEOUS RODUCTS •Acetate Tow for Cigarette Filters
 - Cylinders Mounted on Truck Trolleys using Hydrogen

Handicrafts (Cane & Bamboo)
 Hard Board from Saw Dust

- 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

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- 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)

SELECTED PROJECTS FOR RIGHT INVESTMENT

 Timber (Wood) Seasoning Trading Business (Computer & Related Stationery) Paper Cups

Husk

Husk

Grass)

Paper Mill

 Paper Envelops Paper from Bagasse

 Paper from Bamboo Paper from Rice Husk & Wheat

Paper Cups for Ice Cream

Paper from Shoot (Trunk) of Banana Plant

Paper from Waste Paper, Bamboo Chips,Rice & Wheat

Pulp from Bamboo, Wood &

Paper from Wood Pulp & Bamboo

Paper Manufacturing Plant (with

Paper Napkin Toilet Rolls, Facial Tissue & Printed Napkin

Paper Napkins & Air Mail Paper

Paper Plant (With Wood Chips & Pulp)

Paper Plant by Hemp Processing
 Paper Plate with Silver
 Lamination

Particle Board from Saw Dust

Printed Paper Shopping Bags

Pulp from Bamboo & Wood
 Pulp from Wood, Bamboo and

Self-Sealing Paper Envelopes
 Silicon Release Paper

Straw Board (Automatic Plant)

• Tissue Paper • Tissue Paper, Toilet Paper & Air Mail Paper Roll

• Writing & Printing Paper PAINTS, THINNERS, NC THINNER, PRIMER, WALL

PUTTY

Resin (Polyster, Alkyds) Epoxy Toyslamide Resin, Solvent Based

PHENYL, FUNGICIDES, HERBICIDES, BIO

PESTICIDES, DISINFECTANTS

Aerosol Insecticide Spray
 Ayurvedic Gamaxane (Using Red

Wall Putty
 Water Based Cement Primer

 Water Based Lacquers PESTICIDES, INSECTICIDES, MOSQUITO REPELLENTS,

Moong) • Bagon Aerosol Spray for Mosquito, Insects

Beauveria Bassiana

• D.D.T. Powder

Black Phenyl (RWC 5-6)

Copper Oxychloride
 Cypermethrin from CMAC

Mosquito Coil and Mats
 Mosquito Coils

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Mosquito Mats and Liquids

Mosquito Repellant Agarbatti
 Mosquito Repellant Candle

Bagon Spray
Biopesticide - Trichoderma,

Pseudomonas, Fluorescens &

Lysol Ip Grade (for Hospital use)

Mosquito Coil (Automatic Plant)

CaCo3 Filled Master Batches

High Temperature Thinner
 Industrial Paints

from Rice Husk & Bagasse

Sundried Board from Waste Paper & Pulp

Silicone Coated Paper

Tracing Paper

Wall Paper

Wood Pulp

• N.C. Thinner

 Oil Based Paint Paint Industry
 Paints and Allied Products

· Resins for Nail Polish

(Polycondensation

Acrvlic Resin

Paper Plates
 Paper Shopping Bag

Poly Coated Paper

Grass

Paper Napkin, Facial Paper & Toilet Roll from Tissue Paper

Paper from Waste Paper

- Trading Business (Import & Export Merchant)
- Trading Business (Rice, Salt, Dry Fruits)
- Trading Business (With Packaging Rice, Salt, Pulses)
- Travelling Agency
 Venetian Blind
- Video Film Studio
- Ware House Wind Mill
- Wonder Fuel (Gel Type)
- Wood Chips
- Wood Wool Industry
- Wooden Chips for Supplying to Paper Mills
- Wooden Doors & Frame
 Wooden Doors, Windows,
- Sheets, TV Cabinet
- Wooden Furniture
 Wooden Furniture with Mediocre
- Automation Wooden Furniture with
- Seasoning Plant Wooden Needles for Tooth & Wooden Spoon for Ice Cream
- Wooden Tooth Pick
- Wooden Tooth Picks
- Work Shop for Telco Truck PAPER & PAPER PRODUCTS • A4 Size Paper from Jamboo
- Rolls
- Absorbent Kraft Paper
- Amonia Paper

Chrom

- 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 & Corrugated Board Box Plant

• 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

Waste Cartoon Boxes Kraft Paper from Waste Cartoon

Paper Products

Straw & Bagasse

Boxes

Wood

Sticks

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 Paper Board Paper Board Cartons

Recycled Hand Made Paper • Hard Board from Baggase

Kraft Paper & Mill Board from

Manufacturing of Recycled

Mini Paper Plant from Jute

Paper & Paper Products
 Paper (E.C.G. & E.E.G.)

Paper Bags from Waste

· Paper Cones & Tubes

Paper Cones & Tubes (Automatic Plant)

Mini Paper Plant
 Mini Paper Plant By Waste Paper

Mini Paper Plant from Eucalyptus

Sticks, Wheat Husk & Rice Husk • Newsprint Paper from Rice

· Paper and Paper Board from Jute

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Paper Bags for General Use
 Paper Bags for White Cement

(Printed & Laminated) Corrugated Boxes

- Mosquito Repellant Liquidator
- Mosquito Repellant Mats
- Mosquito Repellant Oil Pesticide Formulation
- Pesticides
 Pesticides/Insecticides

- Presticides/insecticides
 (Technical Grade)
 Phenyl (Black & White)
 Phenyl Pine Oil Disinfectants
- Surfactants (Hand Wash, Floor Cleaner, Dish Wash Liquid, Toilet Cleaner, PhenylBlack & White, Glass Cleaner, Air Freshener) White Phenyl
- PETROLEUM AND
- PETROLEUM AND PETROLEUM PRODUCTS, REFINING, GREASES, LUBE OIL, BRAKE FLUID, AUTOMOTIVE & INDUSTRIAL LUBRICANTS, GEAR OILS, WAX & WAX PRODUCTS, PARAFFIN WAX, POLISHES, BITUMEN, LUBRICATING OILS OII S
- 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,
- Grease Manufacturing (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 Microcrystaline Wax from Sludge of Petroleum
- Microcrystalline Wax from Sludge of Petrochemical Refinery
- Mobile Oil (Lube) & Grease
 Mosquito Coil (Automatic Plant)
- Injectables for Pharmaceutical
 Isabgol Husk Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

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Paraffin Charcoal Cubs from

SELECTED PROJECTS FOR RIGHT INVESTMENT

IV. Fluid (FFS Technology)

from Lemons

Metrodiazole

Medicines

Unit

Granules

Capsules)

Syrup, Capsules)

Powder and Injection)

Paracetamol

Pentaervthritol

L-Ascorbic Acid (Vitamin C)

· Liquid Glucose from Maize and

Maize Oil • Liquid Glucose from Potatoes

Medical X-Ray Film Slitting &

Mother Tincture & Bio Chemic

Pharmaceutical Grade Sugar

Pharmaceutical Pellets &

Pharmaceutical Manufacturing

Pharmaceutical Unit (Tablet &

Pharmaceutical Unit (Tablet.

Pharmaceutical Unit (Tablets, Capsules, Liquid Oral, Ointment,

Pharmaceutical Unit (Tablets, Syrup, Capsules, & Ointment)

Saline and Dextrose Fluid (IV)

Sanitary Napkins & Baby Diaper
 Sorbitol, Maltitol & Dextrose

Surgical Adhesive Tape on Cloth Surface

Surgical Cotton & Bandage
 Surgical Suture
 Tablet, Capsules, Syrup & Lotion

Pharmaceutical Products (Liquid & Powder as per G.M.P.)

• Veterinary Medicines (Powder, Tablets & Capsules)

PLANTATION & CULTIVATION

Aromatic Plants Cultivation &

Processing Asparagus Cultivation &

Processing (100% EOU)

Banana Plantation & Its By

Eucalyptus Tree Plantation
 Ginger Cultivation & Storage

Herbal Plantation (Medicinal)

Herbal Medicinal Plant Cultivation & Processing

Maize Cultivation & Its By

Mustard Seed Cultivation
 Neem Plantation

Papaya Cultivation & Papain

Rose Plantation & Rose Oil

Extraction (Rose Essential Oil) • Rubber Plantation

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Manufacturing • Plantation of Medicinal Plant &

Cardamom Cultivation
 Coconut Plantation

Coffee Plantation

Mango Plantation

Palm Tree Plantation
 Papaya Cultivation

Poplar Plantation

Saffron Cultivation

Shisham Plantation

Turmeric Plantation

Teak Plantation By Tissue

Tea Plantation

Teak Plantation

Culture

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Tooth Brush & Tooth Powder/

Tooth Paste & Tooth Powder

· Pharmaceuticals (Biotech,

Saline and Injection Water

Anhydrous & Vitamin C

Starch, Liquid Glucose, Dextrose, Sorbitol

Sulfameth-oxazoline

Paste

Vitamin E

Products

Products

Herbs

Amla Plantation

Trimethoprime

Veterinary Injectable

Traditional & Generic)

Salicylic Acid/Aspirin

Repacking Medicinal Plant Extract

POWER PROJECT &

RENEWABLE ENERGY • Bio Gas Power Plant from Cow

Captive Power Plant
 Captive Thermal Power Plant for

Co-Generation Plant Bagasse

Co-Generation Power Plant 10

Gas Based Power Project (600

(15MW) • Power Generating Unit from Agricultural Waste Heat Energy

Power Generation from Garbage

· Power Plant (5 MW/Hr) By Agro

Solar Electrical Cell & Heating

Solar Photovoltaic Power Plant

Solar Energy Water Heater
Solar Photo Voltaic System

Solar Thermal Power Plant

Thermal Power Plant 5 MW

 Wind Energy Power Project **PRINTING & PUBLISHING**

Aluminium Printing Plates for

Offset Printing Machine • Aluminium PS (Pre-Sensitised)

Automatic Book Binding Unit
 Ceramic Transfers (for Printing

Computer Farms & Security

Daily News Paper Press
 Desktop Publishing (DTP)

DTP Cum Offset Printing

DTP E-Mail. Internet & Leased

Exercise Note Book & Offset Printing Press

Flexographic & Rotogravure

Printing • Flexographic Printing on

Polyethylene Graphic Art Conversion &

Letter Press Printing Unit
 Metro News Paper

with DTP & Film Studio • Multi Colour 8 Page Offset

Printing Unit • News Paper Publishing Unit • Newspaper Printing

Offset Printing Press Single

Photo-Emulsion for Rotary Screen Printing Printing on Carton

Roto Gravure Printing
 Screen Printing
 Treated Cloth for Abrasive

• Offset Printing [Mini] • Offset Printing Press • Offset Printing Press (2 Colour)

Offset Printing Press-4 Colour
 Photo Polymer Coating for Plate
 & Block Making

Textile Printing (Pigment Binder)

RUBBER & PLASTIC INDUSTRIES, FRP PRODUCTS,

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Gravure Printing Cylinders
 Heat Transfer Label for Rubber

Modern Advertisement Agency

Packing

Colour

Access for Commercial Purpose

Solar Power Plant Solar Pump

Solar Water Heaters

Power Plant (Hydro Based)

Solar Cell (Photovoltaic

Bio Mass Power Generation

Biogas Power Plant

Glass Industry • Coal Based Power Plant

Based (Power Plant)

Gas Based Power Plant

Hvdro Based Power Plant

Power Generation from

Agriculture Waste

Dung

Plant

MW

MV)

Waste

Panel

Plates

on Ceramics)

Printing Press

Systems)

Solar Cooker

- Paraffin Wax Paraffin Wax
- Poly Ethylene Wax
- Polyester Polyol Air Foam Mfg. By Using Petroleum Base as Raw Material
- Reclamation of Transformer Oil
- · Reclamation of used Engine Oil · Reclamation of used Engine Oil
- By Alkali Refining Reclamation of Wax Sludge for
- Mfg. of Microcrystalline Wax Refining of used Engine Oil for Making Base Oil
- Refining of used Lubricating Oil
 Re-Refining of Engine Oil, Transformer Oil & Hydraulic Oil
 By Thin Film Distillation
- · Re-Refining of used Lubricating Oils
 - Road Emulsion Bitumen or
- Modified Bitumen
- Shoe Polish
- Shoe Polish in Aerosol Filling
- Silicon Grease & Lubricants
 Sugar Cane Wax
- Transformer Oil
- Turkey Red Oil
- Vacuum Distillation of Crude
- Coal Tar (Specifically Creosote Oil)
- Washable Knitting Lubricating
- Oil Wax Floor Polish
- Wetting Oil (Textile Yarn Wetting
- Agent) White Oil from Kerosene Oil
- White Phenyl
- Wire Drawing Lubricants
- Wood Polish
- Zero Q & Pitch for Graphite PHARMACEUTICAL DRUGS & FINE CHEMICALS
- 16 DPA(16-Dehydropreyneolone
- Acitate)
- Active Pharma Ingredient (API)
 Adhesive Tape for Hospital Use
- Amoxycillin
- Ampicillin
- Ascorbic Acid
- Aspirin
 Baby Health Care Food & Milk
 Blood Collection Bags

Dettol Like Antiseptic Lotion

· Dextrose Anhydrous, Sorbitol,

Dextrose Injection
 Dextrose Powder
 Dextrose Powder from Potatoes

Dextrose Saline 5% 10% 25%

Disposable Medical Syringes

Disposable Needles for Syringes
 Disposable Plastic Syringes &

Dextrose Saline Solution in

Disposable Baby Diaper

Needles Tube Plant

· Gelatin from Bones

· Empty Gelatin Capsules

Homeopathic Sugar Globules

Homoeopathic Medicines
 I.V. Bottle (F.F.S. Technology)

Implantable Surgical Suture (Bio

I.V. Fluid in Plastic Bottles

Distilled Water

Glucose Saline

I.V. Fluids

Ibuprofen

Medical Textile)

• I.V. Set

AN ISO 9001:2015 CERTIFIED COMPANY

Dextrose (Monohydrous)
 Dextrose 5%

- Bulk Drugs
 Camphor Tablets
- Ciprofloxacin Ciprofloxacin HCL Cloxacillin

· Cotton Buds/Swab

Cough Syrup

Vitamin C

Solution

Plastic Bottles

Plastic Card (Smart Card, Credit

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

Plastic Granules from Scraps/

Plastic Films & Sheet with Printing (Flexo & Roto)

 Plastic Mats Extruding & Weaving • Plastic Moulded Furniture

Plastic Moulded Furniture

Plastic Moulded Products

Plastic Plant (Blow Moulding & Injection Moulding)

Plastic Water Storage Tank (H.D.P.E.) (Syntax Type)
 Poly Propylene Measuring Cup

Polyester Film
 Polyester Polyol Air Foam By

Polyethylene Tarpaulin (PE

Using Petroleum Base as Raw

Polythene Bags and Automatic
 Printing

• Polythene Pouches for Ghee,

Polyurethane Foam (Flexible)

Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding

Polyurethane Product (Rigid &

Polyurethane Sheet and Pipes

Pouch Making Automatic Plant (for Namkeen, Spices, Mehandi,

Milk, Ghee, Agarbatti and Zipped

Polyvinyl Alcohol Film (Cold Water Soluble)

P.V.C. Conduit Pipe
 PVC (HDPE) Water Storage

• PVC Coating on G.I. Wire • PVC Compounding • PVC Compounds from PVC

• PVC Conduit Pipe (Electrical) PVC Extrusion Profile (Wiring

PVC Flex Banner
 PVC Flex Banner (Frontlit,

PVC Granules & Rigid Pipes

PVC Granules, Film & Bag

PVC Hoses (For Irrigation

Purposes) • PVC Lining for Metal Crown

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Backlit & Vinyl) • PVC Flexible Pipe

PVC from Ethanols

PVC Footwear

(Printed) PVC Hand Gloves

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Plastic Processing Moulds

Plastic Sequence
 Plastic Spectacle Frame

Plastic Moulded Toys
 Plastic Office Products

Plastic I. V. Bottles

Plant)

Waste

(Chairs)

Plastic Sutli

Plastic Toys

Material

Moulded)

Pouches) • PP Bottle

Tank

Resin

Channel) • PVC Film

 PPR Pipes & Fitting Processing of Crude Rubber
 PU Foam (Polyurethane Foams)

• PVC / HDPE Pipes

PVC Bottles

Polyester Resin

Butter, Milk and Oil

Polythene Printed Bags

Polyurethane Foam & Its
 Products

Plastic Tooth Picks

Plastic Felt

Card, Discount Card)

Caps

PVC Pipe & Fitting

PVC Section Pipe

Reclaim Rubber

PVC Sheet

PVC Soles

(Flexible)

Automobile

Rubber Band Rubber Band (Disco Type)

Automobiles

Glazing

Tyres

Machine

Rubber Rollers

Rubber Solution

Silicon Rubber

Soft Luggage

Rubber Sheet

Rubber Floor Mat

Rubber Baskets

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 Tube
 PVC Water Storage Tanks

PVC Wires and Cables

Recycling of P.E.T.
 Rubber (Floor Mat) for

Rubber Auto Parts
 Rubber Ball for Children

 Rubber Belting (V - Belt) Rubber Compound for

Rubber Compound Toys (using Plaster of Paris)

Rubber Hose Pipe & Rubber

Rubber Hose Pipe Braided
 Rubber Hoses for Automobiles

Rubber Reclamation from Tyre

Rubber Roller & Ebonite Roller

Rubber Roller for Printing

Rubber Roller for Rice Mill

Rubber Sheet for Automobile
 Rubber Sheet for Shoe Soles

Rubber Wood Processing Plant
 Rubberised Coir Mattresses

 Surgical Examination Gloves Surgical Suture Materials

(Surgical Gut, Polyglactin,

Polyglycolic Acid, Poliglecaprone, Polydioxanone,

Nylon, Polypropylene Polyester) • Synthetic Pearl Coating on

Thermocol Moulded Products

Thermocol Sheet & Moulded

Television Set • Thermoforming Plant Disposable

(Polystyrene as Raw Material) Tooth Brush

Transparent PVC Blown Film

(PVC Rolls) Used for Industry

Treade Rubber Used for Cold

Tyre Retreading By Hot Process

Tyres & Tubes for Bicycle &

Tyres & Tubes for Scooter &

Process • Tyres Tubes for 2/3 Wheelers,

Tyres Retreading By Cold

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Thermocole Moulding for

Glass, Bowles & Plates

Rubberised Cork Sheet

Surgical Disposable Manufacturing Unit

Polystyrene Beads

Synthetic Pollen Teflon Coating

Thermocol Sheet

Teflon Tape

Products

Process

Tube Valves

Rickshaw

Motorcvcle

Rubber Peptizing Agents
 Rubber Powder from Waste

Rubber Process Oil

and other Products Rubber Reclamation Industry

Rubber Linning & F.R.P. Linning

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)
- Acrvlic Yarn
- Air Bubble Packaging
- Auto Tubes
 Auto Tubes & Tyres for Scooter Automobile Tyres for Bus, Truck,
- Trolley Automobile Tyres, Tubes & Flaps Automobile Radial Tyre Plant for Car & Trucks
- Automotive Tyre Plant
- Bakelite Electrical Accessories
 Bakelite Moulded Products
- Bakelite Powder for Electric
- Goods & Pressure Cooke
- Bakelite Sheet (Fabric & Paper Base) Bakelite Sheet (Phenolic Sheet)
- Bare Polyester Film with
- Metalising & Coating Process Bicycle & Motor Cycle Tube
- Bicycle Tube & Motor Cycle Tube
- **Bicycle Tubes**
- Bicycle Tyres 4000 Pcs./8 Hr.
 Biodegradable Plastic Products (Bags, Plates & Glasses)
- **Bio-Plastic Products**
- Blood Bags
- Blood Collection Bags
- Blow Moulded Plastic Products Blow Moulding (Plastic
- Containers) BOPP Films
- BOPP Pressure Sensitive Self
- Adhesive Tape Butyl Reclaim Rubber
- Butyl Rubber (Polyisobutylene Rubber) Carbon Black from Waste Tyre
- Pyrolysis Centrifugal Rubber Latex Plant Closed Cell Nitrile (Silicones
- Rubber Insulation)
 Coating of Titanium Dioxide on Plastic Surface
 Coir Foam (Rubberised Coir)
- Colour Master Batches for Various Plastic Complex Unit (PET Preform from
- Pet Resin & Plastic Crates) Containers
- Conveyor Belting

- Cross-Linked Polyurethane Foam
 Cycle Tyres & Tubes
 Deck Wood (Wood & Plastic
- Composite used In Floor) Disposable Dishes, Knife, Fork &
- Cutlery) Disposable Examination Plastic
- Gloves Disposable Plastic Cup, Glasses
 Disposable Plastic Glass, Plates
- & Cups
- Disposable Plastic Syringes
- Epoxy Resin
- EVA (Ethylene Vinyl Acetate Sheet & Sole)
- Expanded Polystyrene Board
 Expanded Polyurethane Foam
- F.R.P. Boat Bui Iding F.R.P. Products (Fiber Reinforced Plastic Products)
- Fiber Reinforced Plastics (FRP) Fibre Glass
- Fibre Glass Industries

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- Chopped, Stand, Mats & Woven Roving • Fibre Reinforced Plastic Pipes
- Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact :

- 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 (Phenelic Foam)
- · Floral Foam (Phenolic Foam) with Resin Manufacturing
 - Foam & its Products
- · FRP Auto Scooter Roofs/Ceiling
- FRP Doors
- FRP Sheet & Product
- H.D.P.E. Bags (Stitching) H.D.P.E. Film & Sheets
- H.D.P.E. Pipes H.D.P.E. Tarpaulins
- H.D.P.E. Woven Sacks/Stitching
- Hard Rubber Battery Container
- Hawai Chappal
- Hawai Chappal & Micro Cellular
- Sheet Manufacturing HD and PP Woven Sacks By
- Circular & Plain Looms with Lamination & Printing
- HD/PP Woven Sacks for Cement
- HDPE Container (All Purpose)
 - HDPE Pipe & Fitting
 - HDPE Pipes
 HDPE/PP Bags
- HDPE/PP Box Strapping
 HDPE/PP Woven Sacks Using Circular Loo m s
- HM-HDPE Blow Moulded
- Hoses (Air-Based-Welding Hoses & Pesticides Spray Pipe)
- Hydraulic Hoses and Clamping
- I V Cannula Industrial Gloves
- Injection Moulded Plastic
- Products
- Injection Moulded Plastic Goods
- with PVC Chappals Intra Venous (I.V.) Sets
- L.P.G. Gas Pipe
- L.P.G. Valves

Flexible

Wheeler

Pipes & Fittings

- Latex Foam Rubber (Sponge
- Rubber) Latex Rubber Condoms Latex Rubber Thread

Liquid Storage Tank
 LPG Rubber Tube (Pipe)

Manufacturing of HDPE & LDPE

Mattresses, Cushion, Pillows
 Medical Disposable Business

like Disposable Syringes & Needles (Preferably Self

Destruction Type, Catheters,

Mask) • Medical X-Ray Film Slitting and

Repacking • Micro Cellular Sheets (Rubber Sheets for Shoe Soles)

Moulded Luggage
 Moulded Shoe & Hawai Chappal

Muffler & Silencer Pipes for Four

Printing Neon Sign Board Nylon Fish Net

Nylon, Polyester & Polypropylene Rope Making

PET Bottle from Pet Resin
 PET Bottles from Pre-Form PET

Multi-Layer Co-Extrusion, 3-

Nylone Zip Fasteners

· Patches Tube Repairing

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

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Optical Fibre
 P VC Doors

Material

PET Bottle

Sheet & R od

AN ISO 9001:2015 CERTIFIED COMPANY

Layer Film with Lamination &

SELECTED PROJECTS FOR RIGHT INVESTMENT Tags for Readymade Garments

Terry Towels
 Textile Bleaching, Dyeing and

Textile Carpet Woollen Dyeing
 Textile Dyeing & Printing Mill
 Textile DyeingAuxiliaries

Textile Fabric Coating By LDPE
 in One Side with Embossing

Textile Fabric with Sides Coating

Textile Printing (Pigment Binder)
 Textile Weaving Plant

T-Shirts & Baniyans
 Undergarments (Men & Women)

Viscose Rayon Yarn from Cotton

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

Activated Carbon from Rice Husk, Saw Dust

Waste Sulfur Dioxide

Bricks from Fly Ash

 Bricks from Stone Dust Caffeine from Tea Waste

Linter (Waste of Cotton) Cement from Rice Husk

Cotton from Waste Yarn

E-Waste Recycling Plant

Hard Board from Bagasse

Kraft Paper from Bagasse

Lead Battery Recycling

Lead Recovery from Scrap

Lead Recycling (Smelting &

Fly Ash Beneficiation

Gelatin from Bones

Extraction of Lead from Lead

Flute Paper from Waste Paper

Kraft Paper from Waste Carton

Bio Coal Briquettes from

· Basic Chromium Sulphate from

Bio Fertilizer from Cow Dung &

Biomass Briquettes from Bio

Carbon Black from Fertilizer

Cellulose Powder from Cotton

Charcoal Powder from Rice Husk

Copper Ash/Copper Ingot from Copper Waste

Depolymerisation of Waste PET

Underwear Garment Ganji,

Viscose Filament Yarn

Viscose Rayon

Woollen Dveing

Woollen Hosiery

Woollen Sweaters

Finishing

By LDPE

Jangia

Linters

Zari Yarn

Scraps

Agriculture

other Waste

Waste

Waste

Coir Pith

Scrap

Waste

Boxes

Batten

Market Survey Cum Detailed Techno Economic Feasibility Report on All Above Projects are Available. Contact : NIIR PROJECT CONSULTANCY SERVICES 106-E, Kamla Nagar, Delhi-7, Ph.:91-11-23843955, 23845886, 23845654, Mob. : 9811043595

Refining)

Paper

Plant

Industries

Waste

Waste

Rice Husk

Batteries

Earth

Paper Products

Manufacturing of Recycling

Mini Paper Plant from Waste

Municipal Garbage Treatment

Nickel Catalyst of Vanaspati

Nicotine from Tobacco Waste

Ossein from Bones
 Oxalic Acid from Paddy Husk

Oxalic Acid from Saw Dust

Oxalic Acid from Vegetable

Paper from Waste Paper

& Sugarcane Bagasse

Particle Board from Agro Waste

Particle Board from Jute Waste

Particle Board from Rice Husk

Pectin from Orange/Lime Peels

· Particle Board from Saw Dust

• PET Bottles Recycling (PET

Plastic Granules from Plastic

· Pre-Laminated Particle Board from

· Reclamation of Nickel from Spent

· Reclamation of Transformer Oil

· Reclamation of used Bleaching

Reclamation of used Engine Oil

Reclamation of Wax Sludge for Manufacturing of Micro-

Reconditioning of Empty Cement

Reconditioning of Fluorescent

Reconditioning of Oil Drill Rods

· Reconditioning of Picture Tube

Recovery of Nylon from Nylon

Recovery of Silver from Waste

fixer Bleach Obtained from Photo-

Colour Lab & XRay Film, Cinema

Film & Waste Hypo Solution By

Recovery of Silver Nitrate from

Recycling of Cellulose Acetate

Recycling of Computer Waste

Recycling of PVC Scrap

Silicone from Rice Husk

Silver Extraction from Waste

Sodium Hydrochloride from

Waste Chlorine Gas

Refining of Used Lube Oil

· Recycling of Polythene and other

Rubber Powder from Waste Tyres

Sundrid Board from Waste Paper

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Recovery of Zinc Metal from Zinc

Photographic Waste Fixer

Sulphide Process

Bottles from PET Scrap)

Polyester Yarn from Waste

Reclamation of Automobile

Reclamation of Rubber

Crystalline Wax

Jute Bags

Tubes

Waste

Ash

Products

Hypo Solution

& Pulp

NPCS CAN PROVIDE

DETAILED PROJECT

REPORT ON ANY

OF YOUR REQUIRED

PROJECT

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 Municipal Solid Waste Management

- Motor Cycle, Rickshaw
- Unsaturated Polyester Resin
- UPVC Pipes
- Waste Tyre Pyrolysis
- Water Proofing System (Polyurethane and Acrylic Based)
- Wood Plastic Composite (WPC)
- X-Ray Film SOAP, DETERGENTS, LEANING POWDER, LAUNDRY CARE, FABRIC CARE AND WASH,

HOUSEHOLD

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

- Acid Slurry By Manual Process
- Blue Detergent Powder
 Cleaning Powder (Vim Type)
 Detergent Cake & Powder
- · Detergent Cake & Powder (Rin-
- Type) Detergent Cake, Detergent
- Powder, Dish Washing Detergent Cake and Powder Detergent Powder & Cake (Fena
- Type) Detergent Powder & Detergent
- Cake
- Detergent Powder (Fena Type) Detergent Powder (Nirma Type) Detergent Washing Powder (Ariel Type)

- Floor Cleaner
 Glass Cleaner, Floor Cleaner
- and Toilet Cleaner Glycerin Bath Soap (Pears Type)
 Hard Oil Soap
- Liquid Detergent
- Liquid Detergent for Wool
 Metal Polish Soap
- Soap Coated Paper
- Soap Noodles
- Softener (Cationic, Anionic, & Non Ionic)
- Toilet & Herbal Soap
- Toilet Closet Cleaner
 Toilet Soap
- Toilet Soaps (Alcohol & Animal
- Fat Free) Utensil Cleaning Bar
- Washing and Laundry Soap
 Washing Powder & Soap (Nirma
- Type)

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

- Acrylic Blanket · Acrylic Blanket for Warming for
- Human Coverage Purpose
- Acrylic Garments
 Acrylic Yarn
- Acrylic Yarn Dyeing
- Angora Rabbit Farming, Feed, Yarn from Wool, Mfg. of Shawls, Sweaters, Caps, Muflers with
- Dying & Angora Rabbit Wool
- Baby & Adult Diaper & Sanitary Pads
- Baby Diaper
- Black Braided Silk (Non-
- Absorbable Surgical Suture) Blanket from Wool or Woollen Waste or Woollen Rags
- Bleaching (EOU)
- Brassieres & Panties
 Canvas Shoes

- Carding Cloth
 Carpet Weaving
 Chemically Water Proofing
- Process on Cotton Cloth Tarpaulin
- Children Knit Wear T- Shirt
- Cotton Buds/Swab
 Cotton Fiber from Waste Cloth
- Cotton from Waste Yarn
 Cotton Ginning & Pressing
- Cotton Yarn Dyeing
- Count Cotton Spinning Mill

- Denim Cloth
- Denim Cloth (Integrated Unit with Printing, Bleaching, Dyeing)
- Disposable Baby Diaper
- · Dying of Hank Yarn for Power Loom
- Fiber from Banana Plant & Mfg.
- of Bags Like Jute Bags Furnishing Fabrics on Power Loom
- Geotextiles for Road &
- Construction Handker-Chief
- Handloom Products (Khes,
- Bedsheet, Bedcovers, Furnishing Cloth)
- Hosiery & Textiles Cloth Processing & Hosiery Garments
- Manufacturing (Composite Mill) Hosiery and Tailor Lables
- Hosiery Cloth (Cotton Cloth Processing Bleaching, Dyeing, Finishing)
- Hosiery Cloth Processing (Cotton)
- · Hosiery Fabric Cloth from Cotton
- Yam Hosiery Industries (Banian &
- Underwear)
- Hosierv Industry
- · Hosiery Industry (Ganji, Baniyan, Underwears)
- Hosiery Products (Like T-Shirt,
- Knitwear and Acrylic Yarn) Hosiery Products Like Vests, Briefs, TShirts & Nylon Cotton Knitting Integrated & Composite Textile
- Unit 1. Cotton Ginning & Processing Plant 2. 19000 Spindles Spinning Mill to Feed Composite Weaving Mill To Mfg. Grey Cotton Fabric (Including
- Carding & Combing) Integrated Unit of Textile Mill and Readymade Garments
- Jacquard Fabrics
 Jeans and Jackets (Denim)
- · Jeans Cotton's Casual & Shirts
- Jeans, Shirts & Trousers
 Jute Yarn, Sutli & Hessian Cloth
- Weaving (Integrated Unit) Knitted Fabric
- Ladies Under Garment (Bra &
- Panty) Mattress/Bedding (Automatic
- Machine) Mfg. of Jeans, Trousers, T-
- Shirts, & Kids Garments
- Neck Tie
 Non-Woven Carpets Cladded with Polyester Fibre
- Open End Spinning Mill
 Polyester Yarn from Waste
- Polypropylene Multifilament Yarn
 Printed Shopping Bags
 Ready Made Garment (EOU)
- Readymade Garment (Trousers)
 Readymade Garments & Hosiery Readymade Garments for

Children & Teenage Sigments • Readymade Salwar, Suit (Ladies)

Sanitary Napkin (Low Investment)

Sanitary Napkins
 Sanitary Napkins & Baby Diaper

Socks Knitting [EOU]
 Spinning & Carding of Wool in to

Spinning Mill
 Surgical Absorbent Cotton (P P

Surgical Cotton & Bandage

Sanitary Napkins (Imported Automatic Plant)

Sanitary Pads/Napkins Sewing Thread Reels and Balls Making Industry
 Shirts (Woven) & Jeans Unit

 Shoe Laces Silk Realing Unit

Yams

Grade)

AN ISO 9001:2015 CERTIFIED COMPANY

ENTREPRENEUR INDIA APRIL 2019

Surgical Bandages

Surgical Cotton

SELECTED PROJECTS FOR YOU

4.3% and 4.4% from 2014 to 2019, in terms of volume and value respectively. PMMA beads form is expected to grow at an estimated CAGR of 7.6%, from 2013 to 2019. The paint sector in India is estimated at Rs 2,910,000mn and has been witnessing robust growth to the tune of 17% CAGR over the past seven years. As a whole there is a good scope for new entrepreneur to invest in this business.

Copper Cathode from Copper Scrap

opper cathode is a form of copper that has a purity of 99.95%. In order to remove impurities from copper ore, it undergoes two processes, smelting and electro reining. The resulting, nearly pure copper is an excellent conductor and is often used in electrical wiring. The pliable nature of copper

makes it an excellent choice for electrical and audio wires, which must be thin and flexible. Aside from wire, copper cathode is also used to make copper cake, which ranges in thickness from thin foils to thick plates.

The electrical industry claims a share of about 26%. The electronics and communications take another 30% share. With

•			
COST ESTIMATION			
CAPACITY			
Copper Cathode	: 1800 MT/Annum		
Copper Slag, Residue	: 180 MT/Annum		
Plant & Machinery	: ₹136 Lakhs		
Cost of Project	: ₹1348 Lakhs		
Rate of Return	: 26%		
Break Even Point	: 39%		

building construction (9%) and transportation (8%) added, the cumulative rises to about three-fourths. The other consuming sectors are engineering process and general (9%) and consumer durables (6%). Defence is also a substantial user. Another important consumer is handicrafts which is reported to consume close to 12% of copper in India. Which facilitates the development of new technologies and ensure a high quality product.

OUR BANK DETAILS

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

Beneficiary NIIR PROJECT CONSULTANCY SERVICES

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



NIIR PROJECT CONSULTANCY SERVICES AN ISO 9001:2015 CERTIFIED COMPANY

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Project Reports included in this issue were prepared on the basis of data available at the time of preparing these reports. With the passage of time there might be variations in data. Entrepreneurs are requested to update the data before venturing into any project discussed herein. However efforts has been made to give correct information even then no guarantee can be given about the authenticity of the matter. All disputes are subject to Delhi Jurisdiction only.



\mathbf{O} AL GI OLY

Handbook on Manufacture of Acetophenone, Alcohols, Alletrhin, Anthracene, Barium Potassium Chromate Pigment, Calcium Cyanamide, Carboxymethylcellulose, Carotene, Chlorophyll, Chemicals from Acetaldehyde, Fats, Milk, Oranges, Wood, Manufacture of Dye Intermediates and Dyes, Fine Chemicals, Formaldehyde, Granulated Fertilizers, Granulated Triple Superphosphate and Hydroquinone

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Phenolic Resins Technology Handbook (2nd Rev.Edn.)

This book basically deals with general reaction of phenols with aldehydes, the resoles, curing stages of resoles, kinetics of a stage reaction, thermosetting alloy adhesives, vinyl phenolic structural adhesives, hitrile phenolic structural adhesives, phenolic resins in contact adhesives, chroperne phenolic contact adhesives, nitrile phenolic contact adhesives, phenolic resins in pressure adnesives, nutrile phenoile contact adnesives, phenoile resins in pressure sensitive adhesives, rubber reinforcing resins, resorcinol formaldehyde latex systems, phenolic resin chemistry, bio-based phenolic resins, flexibilization of phenolic resin, floraf loam (Phenolic Foam) with resin manufacturing, lignin-based phenol formaldehyde (LPF) resins, phenol formaldehyde resin, alkaline phenol formaldehyde resin, furfuryl alcohol phenol urea formaldehyde resin, formaldehyde resin (Shell Sand Resin), phenol formaldehyde resin (Cold Box Resin), 2005 [Stell Stell Sand Resin), phenol formaldehyde resin (Cold Box Resin),



resin, phenol

Alkyd Resins Technology Handbook

This book contains alkyd formulation, modification of alkyds, styrene copolymers in alkyd resins, copolymerization of alkyd silicon, polyblends of polystyrene glycol and alkyd in surface coatings, alkyd calculations, and alkyd nomograms. This book will find very helpful to all its readers, entrepreneurs, scientists, technical institution, existing industries, paint technologist etc ₹1000 US\$125

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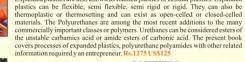
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HERBAL OSMETIC

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