

ISSN 09771-7463
POSTAL LICENSE DL (N)/114/2018-2020
U(DN) 154/2018-2020

Entrepreneur India



AN ISO 9001-2015 CERTIFIED COMPANY

www.entrepreneurindia.co

₹ 20/-

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

Vol. 25

No. 02

February 2019

36 Pages

Manufacture of

Pan Masala, Tobacco and Tobacco Products

(Tobacco Cultivation, Chewing Tobacco, Cigarettes, Bidi, Cigars, Khaini, Zarda, Gutka, Katha, Mouth Freshner, Pan Chatni, Kimam, Sweet Supari, Nicotine Sulphate, USP Nicotine, Nicotine Tartarate, Nicotine, Polacrilex Resin)

1975/- USD\$ 200-



Tobacco comes from a leafy plant that tends to grow in warm tropical areas. It is famously grown all over the Caribbean, where the warm, sunny conditions make for a perfect growing climate. Tobacco is usually smoked as a nicotinic stimulant and is mostly processed, rolled and dried before being smoked. Different geographies produce different types of the plant. The taste and flavor of the leaves are the characteristic trademarks of different types. The process of curing also determines the type of tobacco.

Tobacco products include cigarettes, cigars, loose pipe tobacco, chewing tobacco, and snuff. These products contain the dried, processed leaves of the tobacco plant

nicotiana rustica or nicotiana tabacum. All tobacco contains nicotine, an addictive drug. Today's tobacco also contains thousands of other chemicals designed to make the products more user-friendly and addictive.

Nicotine is a nitrogen-based compound which dissolves in organic compounds. Tobacco leaves contain plenty of nicotine which evaporates on burning. This nitrogen-based compound is addictive in low amounts and toxic in high doses. Nicotine Sulfate is a potent pesticide, known for its high toxicity.

A large proportion of Indian economy is agro based in which Tobacco is one of the principal cash crops. The tobacco production and its allied products' sales in the country have played a prominent role in the development of nation's economy. India is the largest tobacco market in the world in terms of tobacco consumption. The smokeless tobacco has historically been served as a tradition in India for many decades. Tobacco Waste or dust is generated at various stages of post-harvest processing of tobacco and also while manufacturing various tobacco products mainly during manufacture of tobacco products like eigarette and Beedi. The types of wastes generated during pre and post-harvest practice of tobacco include suckers, stems, mid ribs, leaf waste and dust.

The main contents of the book are Tobacco Cultivation, Tobacco Diseases and Pests, Organic Tobacco Production, Chewing Tobacco, Cigarettes, Bidi, Cigars, Readymade Khaini, Chewing Tobacco (Khaini), Zarda, Gutka, Katha, Mouth Fresheners, Pan Chutney, Pan Masala, Kimam, Tobacco of Various Grade, Sweet Supari, Nicotine Sulphate, USP Nicotine, Nicotine Tartarate, 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.

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

फूड प्रोसेसिंग इंडस्ट्रीन

खाद्य प्रसंस्करण एवं कृषि आधारित उद्योग परियोजनाएं

खाद्य प्रसंस्करण उद्योग का मतलब खाने की वस्तुओं की प्रोसेसिंग कर उसे नए रूप में पेश करने के कारोबार से हैं। भारत में लोगों की तेजी से बदलती लाइफ स्टाइल ने खाद्य प्रसंस्कृत उत्पादों की मांग में लगातार बढ़ोतरी की है। ऐसे में कारोबारी इस क्षेत्र में कम निवेश और बेहतर कारोबारी सहायता के जरिए एक नया मुकाम बना सकते हैं, जिसके लिए खाद्य प्रसंस्करण उद्योग मंत्रालय कई सारी योजनाएं चला रहा है। इसके तहत नई इकाई लगाने, मौजूदा इकाई का आधुनिकीकरण करने, तकनीकी सहायता आदि के लिए सहायता सिल रही है। भारत के खाद्य प्रसंस्करण उद्योग क्षेत्र में प्रसंस्कृत खाद्य के उत्पादन और निर्यात की पर्यान्त संभावनाएँ हैं। खाद्य बाजार लगभग 10,1 लाख करोड़ रुपये का है, जिसमें खाद्य प्रसंस्करण उद्योग का हिस्सा 53% अर्थात 5,3 लाख करोड़ रुपये का है।

नौकरी के लिए सुबह-शाम की भागमभाग, ट्रैफिक और तमाम तरह की अन्य आपाधापी से भरी दिनचर्या के बीच किसे फुर्सत है कि खाना तसल्ली से रोजाना बनाया और खाया जाये। इसका समाधान इंस्टेंट एवं प्रोसेस्ड अथवा रेडी टू ईंट पैक्ड फूड के रूप में देश-विदेश

में देखा जा सकता है। पहले खानपान की ऐसी आदतें सिर्फ पश्चिमी देशों तक ही सीमित थीं पर आज भारत जैसे विकासशील देशों में भी बड़े पैमाने पर यह प्रचलन आम होता जा रहा है। इसी बदलाव का नतीजा है कि वैश्विक स्तर पर प्रोसेस्ड फूड इंडस्ट्री का कारोबार निरंतर गति से बढ़ रहा है। भारत में खाद्य प्रसंस्करण कम्पनियों के लिए प्रचुर संभावनाएँ हैं। खाद्य प्रसंस्करण उद्योग के विभिन्न उत्पादों की मांग तेजी से बढ़ रही है। इसका कारण भारत के लोगों की प्रतिव्यक्ति आय में वृद्धि होना है, जिसके फलस्वरूप वे उत्कृष्ट गुणवत्ता वाले खाद्य पदार्थों पर खर्च करने की स्थिति में हैं।

भारतीय खाद्य प्रसंस्करण उद्योग उत्पादन, खपत, निर्यात और विकास संभावना की दृष्टि से विश्व में सबसे बड़ा उद्योग है। उपभोक्ता की बढ़ती सम्पन्नता ने खाद्य प्रसंस्करण क्षेत्र में विविधिकरण के लिए नए अवसर खोल दिए हैं और विकास के नए मार्ग खोल दिए हैं। प्रसंस्कृत और सुविधाजनक खाद्य की मांग शहरीकरण, जीवन शैली में बदलाव और लोगों की भोजन की आदत में परिवर्तनन के कारण स्थायी रूप से बढ़ रही है। तदनुसार भारतीय उपभोक्ता को नए उच्च गुणवत्ता वाले खाद्य उत्पाद परोसे जा रहे हैं जिसका निर्माण अत्याधृनिक प्रौद्योगिकी का उपयोग करके किया गया है।

इस पुस्तक में विभिन्न उद्योगों की जानकारी तथा Cost Estimation (Capacity, Working Capital, Rate of Return, Break Even Point, Cost of Project) को शामिल किया गया है, जैसे: वेकरी उद्योग, रेडी-टू- ईट फूड, बेबरेजेज, खाद्यानों की पिसाई यूनिट, खाद्य तेस से संविधत उद्योग, फल और सक्ती को पेकिंगिंग उद्योग, डेबरी, बीयर एवं एल्कोहोलिक पेय पदार्थ, दृग्ध एवं दृग्ध-निर्मित उत्पाद, अनाज प्रसंस्करण, उपभोक्ता खाद्य वस्तुएँ य अर्थात् कम्फेक्शनरी, चांकलेट और कोको उत्पाद, सोया-निर्मित उत्पाद, पानी बोतल प्लांट, उच्च प्रोटीनयुक्त खाद्य पदार्थ, सॉफ्ट हिंक, खाने और पकाने के लिए तैयार उत्पाद, नमकीन, स्नैक्स, चिप्प, विस्कुट, नुडल्स और इंस्टेंट नुडल्स, एडिबल नट्स प्रसंस्करण और पैकेंगिंग, जर्दो, पान मसाला उद्योग, डायाबिटिक फूड और मसाला उद्योग आदि। Sample Plant Layout and Photographs of Plant and Machinery with Suppliers Contact Details भी दिए गए है।

कौन सा उद्योग मेरे लिए अच्छा रहेगा?

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 स्वयं का उद्योग स्थापित करें और राष्ट्र की उन्ति में भागीदार बने।

इस पुस्तक की मदद से उद्यमी को फूड प्रोसेसिंग सेक्टर में सही उद्योग के चयन में सहायता मिलेगी । यह पुस्तक उद्यमियों, एंटरप्रेन्योर, कृषिविदों, कृषि विश्वविद्यालयों, खाद्य तकनीशियनों और खाद्य उत्पादों के निर्माण के क्षेत्र में रुचि रखने वाले अन्य लोगों के लिए उपयोगी साबित होगी ।

The Complete Technology Book on Alcoholic and Non-Alcoholic Beverages (Fruit Juices, Sugarcane Juice, Whisky, Beer, Microbrewery, Rum and Wine)

Alcoholic Beverage contains more than a minimal amount of ethyl alcohol or ethanol. They are classified into three general classes called beer, wine, and spirit. Non-Alcoholic Beverages are considered as the non-alcoholic version of alcoholic beverages. Non-alcoholic beverages include drinks that contains less than 0.5% alcohol. Changing tastes and preferences of consumers and inclination toward consumption of convenience food and beverages have led to the rise in demand for non-alcoholic beverages in the last few years.

The global beverage market looks good with opportunities for alcoholic and non-alcoholic beverages. It is expected to reach in Strillion and is forecast to grow at a CAGR of 3.0%. The major drivers for the growth of this market are growing urbanization, and disposable income. The non-alcoholic segment is expected to show above average growth. Consumer preferences, growing population, and health awareness are the major drivers.

The Committee State of the Committee Committee

Within global beverage industry, beer is expected to remain the largest segment by value. Acceptance of alcohol consumption by consumers, population base of the young generation, and increasing per capita income are the major driving forces that spur growth for this segment over the forecast period. The rapidly invading global culture is also ensuring a rising numbers of Beer Cafés and Microbreweries across the World.

The major contents of the book are Grape Juice Processing, Apple Juice, Tropical Fruit Juices, Chemistry and Technology of Citrus Juices and By Products, Beer, Whisky, Rum, Table Wines, Carbonation and Filling, Flavouring and Emulsions, Microbrewery, Manufacturing Process, Process Flow Diagrams, Addresses of Plant &Machinery Suppliers and Photographs of Machineries.

It will be a standard reference book for Professionals, Entrepreneurs, Agriculturists, Agriculture Universities, Food Technologists, those studying and researching in this important area and others interested in the field of Alcoholic and Non-Alcoholic Beverages Products Manufacturing.

400F/ HODE 40F





The Complete Technology Book On **Dairy & Poultry Industries**

(With Farming & Processing) 2nd Revised Edition

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

details of da poultry farming, processing, how to feed cows, birds in dairy and poultry, kind of diseases and their cure and other information related to farming. ₹1275 US\$125



The Complete Technology Book On

Snacks Foods (2nd Rev. Edn.)

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



MODERN TECHNOLOGY OF

MILK PROCESSING & DAIRY PRODUCTS 4th Rev. Ed.

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



Modern Technology of

Food Processing & Agro Based Industries (3rd Rev. Edn.) Confectionery, Bakery, Breakfast Cereal Food, Dairy Products, Sea Foo ble Processing) with Project Profiles

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



Hand Book on SPICES

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



Modern Technology of **Confectionery Industries** With Formulae & Processes (2nd Rev. Edn)

Confectionery in a broader sense implies the preservation of sweetmeat preparation in the form of candies, caramels, chocolates, processed cocoa products and traditional Indian confections. Special emphasis has been made on describing the various process parameters

and equipments used with the help of process diagrams wherever necessary. Apart from these it also contains details of cooking techniques, formulae, processes, the incorporation of flavours and essences, permitted colours used, quality control aspects along with sources of plant, machinery and raw material. ₹600 US\$ 100



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

Livestock and poultry in Indian tropics and subtropics play a critical role in agricultural economy by providing milk, wool, meat, eggs and draft power and manure. They are living banks for farmers and provide flexible reserves during period of economic stress and buffer against

crop failure. Rabbit farming is no doubt very profitable wing to their short generation interval and their rapid prolificacy. The large demand for animal protein and fibre, the future for sheep meat and wool seems to be assured. Sheep rearing is the major source of livelihood to small and marginal farmers and landless labourers in hilly areas, arid and semi-arid region of India. Goat was believed to be the earliest ruminant, among livestock, species, to be domesticated by man in around 7600 B.C. probably due to its multipurpose utility to the human beings. Fish is a good source of animal proteins. Man has realized its importance from the very inception of the evolution of the human race. ₹1100 US\$125



The Complete Technology Book on

Cocoa, Chocolates, Ice Cream and other Milk Products

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

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



Food Packaging Technology Hand Book 2^{nt} Rev. Edn.

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

The Complete Technology Book on Processing, Dehydration Canning, Preservation

Fruits & Vegetables 3rd 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. It deals with the products prepared from various fruits and vegetables commercially as



well as on home scale. Relevant information on enzymes, colours, additives, flavours adulteration, etc., has been given. ₹1275 US\$125

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



Modern Technology of Agro Processing and **Agricultural Waste Products**

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



Food Colours, Flavours and Additives Technology Handbook

The people in earth require about 3.4 billion pounds of food, one mouthful at a time. All of man's food are perishable. They begin to deteriorate shortly after harvest. This also loose the restrictive value of foods. In this twenty first century, mankind has developed a 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

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



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

(Wheat, Rice, Corn, Oat, Barley and Sorghum Processing Technology) Cereal grains play an important role in meeting the nutrient needs of the human population. Like any food, they are good to excellent sources of some nutrients and low or void in other nutrients. The vitamins content varies from one part of grain to another. The quality of cereal product is 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 have a special significance in various ways in human life because of its specific flavours, taste and aroma. Spices ad condiments play an important role in the national economies of several spice producing, importing and exporting countries. India is one of the major spice producing and exporting countries. The present book contains cultivation, processing



and uses of various spices and condiments, which are well known for their multiple uses in every house all over world. ₹2275 US\$200

SYNTHETIC RESINS



The Complete Technology Book on Synthetic Resins With Formulae And Processes

Synthetic Resins are used by lot of Industries. Yet until, little emphasis has been placed on the comparative value or functionality of polymeric material as a class. These resins have been classified in separate categories, usually in terms of their Chemistry, sources or end uses. The

present book contains formulae, processes and other valuable details for various synthetic resins. ₹1150 US\$125



Modern Tecnology of Synthetic Resins & Their Applications The book covers

manufacturing processes formulae of various types of synthetic resins with

Synthetic Resins Technology Handbook Resins are polymeric compounds which are



available in nature and are also manufactured by synthetic routes. Some resins are also manufactured by partial modification of natural precursor polymer by chemical. The resins have wide industrial uses like in lacquers, paints, textiles, varnishes, printing inks and cosmetics etc. This book contains formulae,

their applications. ₹ 1575/- USD\$ 150- processes and applications of various resins. ₹1100 US\$125



Vol. 25 No. 02 **FEBRUARY 2019**

EDITOR AJAY KUMAR GUPTA

Entrepreneurship Management

P. K. TRIPATHI

Owner, Publisher, Printer & Editor: Ajay Kumar Gupta, Printed at M/s. Balaji Offsel Printers, 315/21, Daya Basti, Delhi 110 035 & Published at 106-E, Kamla Nagar, Delhi -110007

Ph.: 23843955, Email: info@niir.org Registered RNI No. 61509/95

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RNI NO. 61509/95 www.entrepreneurindia.co



ABOUT US

NIIR PROJECT CONSULTANCY SERVICES (NPCS) an ISO 9001: 2015 CERTIFIED COMPANY is one of the leading players in the industry endowed with the expertise, sound technical knowledge and intellectual asset. NPCS is a repository of reliable professional information for the entrepreneurial fraternity of India and has well experienced professionals in market research comprising of consultants, experts, field executives, researchers and analysts from different industries and sectors. We strive to provide a global platform for the entire entrepreneurial ecosystem by providing right project for investment, market survey studies and research through our advanced industrial, business and commercial databases.

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

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

We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success. We bring deep, functional expertise, but are known for our holistic perspective; we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.

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- **QR** Code Auto-focus feature having phone will automatically detect code.
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SELECTED PROJECTS FOR

Bentonite Clay Granules

entonite is clay generated frequently from the alteration of volcanic ash, consisting predominantly of smectite minerals, usually montmorillonite. Other smectite group minerals include hectorite, saponite, beidelite and nontronite.Bentonite presents strong colloidal properties and its volume increases several times when coming into contact with water, creating

Bentonite Clay

a gelatinous and viscous fluid. The special properties of bentonite (hydration, swelling, water absorption, viscosity, thixotropy) make it a

Granules Plant & Machinery :₹ 63 Lakhs

Cost of Project : ₹ 445 Lakhs Rate of Return : 27% Break Even Point : 52%

Cost Estimation

CAPACITY

: 144MT/Day

valuable material for a wide range of uses and applications

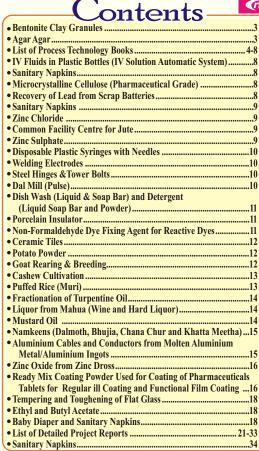
Bentonite Market size was over USD 1.1 bil-

lion in 2017 and industry expects consumption above 25 million tons by 2024. U.S. Sodium Bentonite Market Size, By Application, 2017 & 2024, (Kilo Tons). This facilitates the development of new technologies and ensures a high quality product.

Agar Agar

gar-agar is a mixture of Polysaccharides (agarose+agaropectine) of a high molecular weight. Agar-agar belongs to the family

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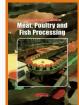
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PROJECT

of galactan polysaccharides. Agar has been used as an ingredient in desserts throughout Asia, and also as a solid substrate to contain culture media for microbiological work. Agar can be used as a laxative, an appetite suppressant, a vegetarian substitute for gelatin, a thickener for soups, in fruit preserves, ice cream, and other desserts, as a clarifying agent in brewing, and for sizing paper and fabrics.

The global agar market size was estimated at USD 255.18 million in 2018 and is antic-

ipated to grow at a CAGR of 5.1% from 2018 to 2023. The exponential growth in the usage of this product is attributed to its various functional and health benefits. It contains 80% fiber and can be used as an appetite suppressant. As a whole any entrepreneur can venture in this proj-

COST ESTIMATION

CAPACITY

Agar Agar : 500 Kgs./Day Plant & Machinery : ₹ 211 Lakhs : ₹ 697 Lakhs Cost of Project Rate of Return :27% **Break Even Point** : 43%

ect without risk and earn profit.

Fluids in Plastic Bottles **Solution Automatic System)**

ntravenous fluids are fluids which are intended to be administered to a patient intravenously, directly through the circulatory system. These fluids must be sterile to protect patients from injury, and there are a number of different types available for use. The basic function of IV fluids is to replenish the body fluids. Intravenous fluids can also be used as a route of medication administration.

The market for Intravenous (IV) Solution is expected to reach USD 11,511.2 million by 2022 and is expected to grow at a CAGR of 7.69% during the forecast

period 2016-2022. The factors which drive the growth

of the market are the rising prevalence

chronic diseases, rising acceptance of vitamin C intravenous treatment therapy to treat colorectal cancer.

Entrepreneurs who invest in this project will be successful.

COST ESTIMATION CAPACITY

IV Fluids (500 ml Bottle): 40000 Pcs./Day **Plant & Machinery** : ₹ 2658 Lakhs **Cost of Project** : ₹ 10817 Lakhs Rate of Return :17%

Break Even Point : 25%

Sanitary Napkins

anitary Napkin comes under Nonwoven fabrics which as a whole come under technical textile. In addition to sanitary napkins non-woven fabric is also used in several other products like cigarette filters,

headliners, airlines disposables, surgical disposables, non-woven wipes, non-woven abrasives, sports footwear components etc. Meditech products include textile material used in hygiene, health and personal care as well as surgical applications.

₹ 1275/-

USD\$ 125-

The Indian sanitary napkin market reached a value of nearly US\$ 414 Million in 2016, the market is expected to reach a value of around US\$ 596 Million by 2022, growing at a CAGR of more than 6% during 2017-2022. Thus, due to

1475/- 150

2275/-200

1475/- 150

2200/-200

demand it is best to invest in this project.

COST ESTIMATION

CAPACITY

Sanitary Napkins : 23040 Pcs./Day Plant & Machinery: ₹38 Lakhs :₹ 127 Lakhs Cost of Project Rate of Return . 28% Break Even Point : 51%

Microcrystalline Cellulose (Pharmaceutical Grade)

icrocrystalline cellulose (MCC) is a term for reined wood pulp and is used as a texturizer, an anti-caking agent, a fat substitute, an emulsifier, an extender, and a bulking agent in food production. The most common form is used in vitamin supplements or tablets. It is also used in plaque assays for counting viruses, as an alternative to carboxymethyl cellulose.

Microcrystalline Cellulose Mar-

ket size is projected to grow from USD 885.1 million in 2018 to USD 1,241.4 million by 2023, at a CAGR of 7.0% between 2018 and 2023 and is forecast to exceed USD 1.2 billion by 2024. Which facilitates the development of new tech-

nologies and ensure a high quality product.

COST ESTIMATION CAPACITY

Microcrystalline Celluose : 5 MT/Day (Pharmaceutical Grade)

Plant & Machinery :₹74 Lakhs :₹277 Lakhs Cost of Project Rate of Return : 29% : 78% **Break Even Point**

Recovery of Lead from Scrap Batteries

The recovery of metals from metal scrap has the advantage that it is easier and far less energy dependent than the production of primary lead from ores. Lead is a chalcophile metallic element forming several important minerals including galena PbS, angle site PbSO4, crosstie PbCO3 and minimum Pb3O4.Recycling lead is relatively simple and in most of the applications where lead is used, such as lead-acid batteries, it is possible to recover it for use over and over again.

The production of lead in India from primary sources accounts for nearly two thirds of the total lead production in



CAPACITY

Lead Ingot :8 MT/day Plant & Machinery: ₹ 96 Lakhs :₹ 370 Lakhs Cost of Project Rate of Return

: 54%

the world over, the production from secondary smelters accounts for nearly 60% of the total production of lead. This facilitates the development of new technologies and ensures a high quality product.

the country whereas,

Break Even Point

anitary Napkin comes under Nonwoven fabrics which as a whole come under technical textile. In addition to sanitary napkins non-woven fabric is also used in several other products like cigarette filters, headliners, airlines disposables, surgical disposables, non-woven wipes, non-woven abrasives, sports footwear components etc. Meditech products include textile material used in hygiene, health and personal care as well as surgical applications.

The Indian sanitary napkin market reached a value of nearly US\$ 414 Million in 2016, the market is expected to reach a value of around US\$ 596 Million by 2022, growing at a CAGR of more than 6% during 2017-2022. Thus, due to demand it is best to invest in this project.

COST ESTIMATION CAPACITY

: 44%

Sanitary Napkins : 172800 Pcs./Day Plant & Machinery : ₹ 257 Lakhs **Cost of Project** : ₹ 674 Lakhs Rate of Return : 30%

linc Chloride

inc Chloride (ZnCl2) is available as white, crystalline powder, odourless, moulded in pencils or porcelains like mass. Zinc chloride is the name of chemical compound ZnCl2 or its hydrates. All zinc chlorides are colorless or white and highly soluble in water. Zinc chloride is used for crimping wool, cotton and silk. Zinc Chloride is used as catalyst or process material for miscellaneous purposes.

Break Even Point

The zinc chloride market is pegged at approximately 270.9 Mn in 2018 and is projected to reach a value of US\$ 426.4 Mn by the end of 2028, expanding at a CAGR of 4.6% over the forecast period (2018 – 2028). Entrepreneurs who invest in this project will be successful.

COST ESTIMATION

CAPACITY

Zinc Chloride from Zinc Ash : 9 MT/Day Zinc Chloride from Zinc Oxide: 1 MT/Day Plant & Machinery : ₹ 146 Lakhs Cost of Project : ₹ 246 Lakhs Rate of Return : 27%

Break Even Point : 65%

Common Facility Centre for Jute

The Common Facility Centre for development and promotion of jute diversified products will generate self-employment opportunities for people and benefit the peoples in rural areas formed under various state, providing forward linkage with the market for value added products. Jute industry plays an important role in the development and promotion of jute & jute products, processes, marketing and commercialisation

of technologies for the manufacture of all jute products

including jute-diversified and jute technical textiles products and creating awareness of the use of this natural fibre in non-conventional applications.

Jute Textile Industry is one of the major Industries in the Eastern India, particularly in

West Bengal.

Testing of Jute & Jute Products : 40 Nos./Day Skilled Development: 3 Nos./Day **Trainees**

Plant & Machinery : ₹ 2252 Lakhs Cost of Project : ₹ 4795 Lakhs Rate of Return : 25% **Break Even Point** : 49%

COST ESTIMATION

CAPACITY

Dyed, Laminated & : 20000 Meters/Day Printed Jute Fabrics

Jute supports around 40 Lakh farm families and provides direct employment to 2.6 Lakh Industrial Workers and 1.4 Lakh in the tertiary sector. Jute industry contributes to the export earnings in the range of Rs. 1,000 to Rs.1, 200 crore annually. As a whole any entrepreneur can venture in this project without risk and earn profit.

Zinc Sulphate

inc sulphate is a very water soluble, transparent, colorless, crystalline compound. It is commonly Jused as the heptahydrate, ZnSO4 •7H2O, and is commonly called white vitriol. Zinc sulphate is chiefly used in fertilizer applications and animal feed supplements. It is especially applied on crops such as pecan, deciduous fruits, peanuts, cotton, corn, and citrus, and added to feeds for swine and poultry.

> Zinc sulphate market is estimated at USD 7.98 Billion in 2017 and is

projected to reach USD 10 41 Billion by 2022, at a CAGR of 5.5% from 2017 to 2022. The market is driven by the increased demand zinc sulphate from various applications,

such as rubber compounding, glass & ceramics, and pharmaceuticals. This

facilitates the development of new technologies and ensures a high quality product.

Zinc Sulphate 12% Soln. : 5 MT/Day Plant & Machinery : ₹ 146 Lakhs Cost of Project : ₹237 Lakhs

COST ESTIMATION

CAPACITY

: 2 MT/Day

: 3 MT/Day

Rate of Return : 30% Break Even Point : 62%

Zinc Sulphate 33%

Zinc Sulphate 21%

Disposable Plastic Syringes with Needles

The hypodermic syringe, also known as the hypodermic needle, is a device used by medical professionals to transfer liquids into or out of the body. A syringe is one of three primary methods for introducing a drug into the body. The others are transepidermal (through the skin) and oral. Using a hypodermic needle as the method of drug administration has some significant advantages over oral ingestion. Disposable syringes are made of plastic material and are used in the field of medical and veterinary science. Due to their availability in sterilized condition, ready to use, and cost effectiveness, disposable syringes are fast replacing the age-old glass syringes.

COST ESTIMATION CAPACITY

Disposable Plastic Syringes : 82000 Th.Nos./Annum with Needles 1 ml Siže

each Packed in Polypack

Plant & Machinery : ₹ 2410 Lakhs Cost of Project : ₹ 14240 Lakhs

Rate of Return :21%

Break Even Point :17%

Inc. The market is estimated to expand at a CAGR of 11.2% during the forecast years. Entrepre-

The global

preilled sv -

ringes market

size is expect-

ed to reach a

value of USD

22.5 billion

by 2025, ac-

a by Grand

View Research,

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cording

neurs who invest in this project will be successful.

Electrod el

elding electrodes comprise basically of steel core wire and coating ingredientsor lux mild steel core wires are used in majority of unalloyed steel electrodes. Welding electrodes are used in welding various metals in the fabrication of equipment for chemical & Allied industries, construction of steel structures such as bridges, factory sheds, in

> the manufacture of ships, Vehicles and engineering equipment.

COST ESTIMATION CAPACITY

Welding Electrode : 10 MT/Day Plant & Machinery : ₹ 344 Lakhs Cost of Project : ₹ 731 Lakhs

Rate of Return :28% Break Even Point : 63%

welding The electrodes market is projected to reach USD 15.80 Billion by 2021, at a CAGR of 5.2% from 2016 to 2021. The key factor

propelling the growth of the welding electrodes market is the increasing demand for welding electrodes from the transportation and building & construction industries. This facilitates the development of new technologies and ensures a high quality product.

eel Hinges &Tower Bolts

inges are devices that are made out of two symmetrical or none symmetrical sheet metal pieces pivot joined together with wire rod for free swinging of the two parts and are used to support doors or windows of buildings and furniture allowing a swing about the support frames. Tower Bolt is a rod-shaped bolt for fastening a door or the like, attached to one side of the door at the edge and sliding into a cylindrical casing on the frame of the opening. These may be ferrous or ferrous

The growth of this industry is directly linked with the growth of housing construction. ship building industry, automobiles and railways etc. The Indian construction industry is at the threshold of breakthrough, handling around Rs. 1,50,000Crores

COST ESTIMATION CAPACITY

Steel Hinges : 540 MT/Annum **Steel Tower Bolts** : 540 MT/Annum M.S. Scrap (By Product): 25 MT/Annum Plant & Machinery : ₹ 78 Lakhs Cost of Project : ₹ 261 Lakhs Rate of Return : 28% **Break Even Point** : 55%

per ive year plan period. Entrepreneurs who invest in this project will be successful.

Dal Mill (Pulse

ndia is the still by and large vegetarian in dietary habit and heavily depends upon vegetative source to meet out its daily protein requirement. India is bound to be global leader in terms of production and consumer of pulses. Since, India is leading importer of pulses; production of

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pulse/legume crops has been stagnant over the years.

They are the main sources of protein. The important dals in the country are Channa, Moong, Urad, Moth, turdal and Masoor, Matar etc. The pulses are used for preparing hot dishes, sweet dishes and other

varieties. Pulses are the important sources of proteins, vitamins and minerals and are popularly known as "Poor man's meat" and "rich man's vegetable", contribute significantly to the nutritional security of the country. India is the largest producer (25% global production), consumer (27% of world consumption) and importer (14%) of pulses in the world.

COST ESTIMATION

CAPACITY

Black Gram Dal : 1800 MT/ Annum Channa Dal : 1800 MT/ Annum Green Gram Dal : 1800 MT/ Annum Turdal : 1800 MT/ Annum Plant & Machinery: ₹ 104 Lakhs : ₹ 221 Lakhs Cost of Project

Rate of Return : 29% Break Even Point : 70%

The dal milling indus-

try in India is one of the major agro processing industries in the country. From an annual production of 13.19 million tonnes of pulse in the country, 75% of these pulses are processed by dal mills. Thus, due to demand it is a good project for entrepreneurs to invest.

Dish Wash (Liquid & Soap Bar) and Detergent (Liquid Soap Bar and Powder)

etergents are defined as complete washing or cleaning products, which contain among their ingredients an organic surface-active compound (Surfactant) that passes soil-removal properties. Frequently the term detergent is used synonymously with surfactant but common industry practice treats the surfactant as one component of a done here.

Detergent cake, detergent powder and liquid detergent are largely used in the domestic houses, commercial sectors, hotel industries, garment industries and in many other sections of the society. There is high price, medium price and low priced detergent available.

The detergent market in India is expected to have a

growth rate of 7 % to 9 % per year in terms of volume. The

> detergent sector, with its increasing ability to inluence consumers through advertisements, is rapidly expanding its market. Due to the increase

> > in population,

ization, spread of

education and rising

levels of income and

urban-

higher

: 300,000 Kgs/Annum : 300,000 Kgs/Annum : 300,000 Kgs/Annum

: 300,000 Kgs/Annum

: 300,000 Kgs/Annum

Plant & Machinery : ₹ 32 Lakhs Cost of Project : ₹ 204 Lakhs Rate of Return : 27%

: 61%

Dishwash Liquid

Detergent Liquid

Dishwash Soap Bar

Detergent Soap Bar

Detergent Powder

Break Even Point

COST ESTIMATION

CAPACITY

consumption, the overall growth of the detergent market has been in double digits

from last several years. There are different kinds of raw material used in the industries. There is large demand of this consumer item. Thus, as an entrepreneur this project offers an exciting opportunity to you.

Porcelain Insulator

lectricity play a vital role in the development and growth of Agriculture and Industry, as it is a high priority item for all the developing or developed nations. For the generation and distribution of Electricity, High Tension Insulators are an important adjusts.

Insulators have very few free electrons and do not transfer electrical energy well. An electrical insulator is a material whose internal electric charges do not low freely, and therefore make it nearly impossible to conduct an electric current under the influence of an electric field. This contrasts with other materials, semiconductors and conductors, which conduct electric current more easily. The property that distinguishes an insulator is its resistivity; insulators have higher resistivity than

semiconductors or conductors. The end type insulator is used on all distribution lines and on low voltage transmission lines.

World is experiencing a tremendous expansion of industrial and real estate sectors and accompanied by a massive increase in the need for electric power energy due to the essential role of the electric power in the development and growth in all areas of life. This huge de-

COST ESTIMATION CAPACITY

Insulator (HT & LT) : 3,500 MT/Annum Plant &Machinery : ₹ 131 Lakhs Cost of Project : ₹ 1010 Lakhs Rate of Return : 25% Break Even Point :51%

mand of the electrical power bodes market demand for large investments in the field of electric power and its support services industry. Thus, as an entrepreneur this project offers an exciting opportunity to you.

n-Formaldehyde Dye Fixing ent for Reactive Dves

yes and pigments are the most important colorants used to add a color or to change the color of something. They are widely used in the textile, pharmaceutical, food, cosmetics, plastics, paint, ink, photographic and paper industries. Dyes are colored substances which are soluble or go into solution during the application process and impart color by selective absorption of light.

COST ESTIMATION

CAPACITY AluminiumSulphate : 180,000 Kgs/Annum Biphenyl or Diphenyl: 180,000 Kgs/Annum : ₹ 19 Lakhs Plant & Machinery **Cost of Project** : ₹52 Lakhs

Rate of Return : 25% **Break Even Point** : 71%

able dves are used. DFA is stable in hard water. Dilute acids, and low electrolyte concentrations. It is precipitated in presence of strong alkalies and salts of mineral acids. Weakly acidic solution improves the stability of DFA towards salts. DFA is not compatible with anionic products but cationic softness can be used the

Fixing Agent (DFA) is a

cationic dye-fixing agent, which improves the wet fastness of dyed printed or cotton cellulosic good on which direct reactive or after copper

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Dye ixing agent prevents the fabrics from color fading by washing, etc, by bonding chemically with unfixed excess dye on the fabrics. The imperative need of textiles in every aspect of life has been the premise for the growth of the global textile chemicals market. Coloring of fabrics, yarns and fibers is a crucial process in textile manufacturing. Textile dyes, therefore, represent an important chemical feedstock in textile production. As a whole it is a good project for new entrepreneurs to invest.

Ceramic Tiles

Tile is a manufactured piece of hard-wearing material such as clay, ceramic, stone, metal or even glass. It is a surfacing unit, used for covering roofs, floors, walls and countertops. Ceramic and porcelain tiles are manufactured by pressing clay and other materials into shape and firing it at high temperatures, giving it the hardness it is known for. The bisque (body) of a tile may then be glazed, or left unglazed depending on its intended use

Ceramic Glazed tiles are made of porous body with a coating of white or colored Glaze. These are used extensively in the Bathrooms, Kitchen in modern buildings and in Hospitals and Analytical Laboratories, Toiletries attached to Railway platforms.

COST ESTIMATION CAPACITY

Ceramic Tiles : 1200,000 Sq.Mtrs./Annum Plant & Machinery : ₹ 1218 Lakhs Cost of Project : ₹ 2573 Lakhs

Rate of Return : 28% **Break Even Point** : 47%

Tiles today have become an integral part of home improvement. It can make a huge difference to the way your interiors and outdoors look and express. The Indian tile industry, despite

Ceramic

an overall slowdown of the economy continues to grow at a healthy 15% per annum. Ceramic tiles as a product segment have grown to a sizeable chunk today at approximately 680 Millions Square meters production per annum. However, the potential seems to be great, particularly as the housing sector, retail, IT & BPO sectors have been witnessing an unprecedented boom in recent times. Thus, due to demand it is a good project for entrepreneurs to invest.

Potato Powder

ndian vegetable basket is incomplete without mentioning the king of vegetables-potato-a sustaining force and a culinary delight. Potato powder is increasingly being used in a variety of food preparations like snack foods, soups, curries and other dishes as a thickening agent. The demand is much more than the supply at present and is likely to grow with the increasing popularity of the snack foods and other items where potato powder is used as input. In India potato is largely cultivated. So it is a good idea to make potato powder from raw potato.

Potato powder ranks quite high in its supply of principal

& Personal care products, Agriculture/

Animal Feed/Poultry. Potato Powder is often used in noodles, wine, gums, cocktail, nuts, hot dogs, bakery cream, instant soups and sauces. The demand of potato powder is growing continuously in India due to their increased usage in fried snacks (Alu

COST ESTIMATION CAPACITY

: 1200 MT/Annum Potato Powder Plant & Machinery: ₹ 135 Lakhs Cost of Project : ₹ 397 Lakhs Rate of Return : 24% Break Even Point : 53%

Bhujiya), extruded products, soup powders, pasta, fabricated chips and French fries. According to projections, India, which presently produces about 25 million tonnes of potatoes per annum, will be producing about 50 million tonnes per annum by 2020. Thus, due to demand it is a good project for entrepreneurs to invest.

ioai kearing & Breed

oats, one of the world's smallest domesticated **▼**livestock, have been actively managed for food and iber earlier and longer than cattle and sheep. India possesses the largest goat population and ranks first in the world. In the prevailing socio-economic conditions in India where per capita holding is hardly 0.2 ha, goat rearing becomes an inseparable counterpart of mixed farming system. Goat rearing has

been recommended as the best choice for the rural people in developing countries because of their wider adaptability, low investment, high fertility and fecundity, low feed and management needs, high feed conversion eff ciency, quick pay of and low risk

COST ESTIMATION CAPACITY

Goat Meat : 31,320 Kgs/Annum Goat Skin : 2000 Nos/Annum Goat Milk : 360.000 Ltrs/Annum Goat Manure : 1440 MT/Annum

Plant & Machinery: ₹ 50 Lakhs Cost of Project : ₹ 558 Lakhs Rate of Return :12%

Break Even Point : 42%

The goat is multipurpose animal to provide milk, meat,

nutrients like protein, fiber and carbohydrates. Potato Powder can be used in Food, Beverage, Pharmaceutical, Health

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hair (fur) and manure for soil. The world population of goats is approximately 860 million, of which 94% are found in the developing countries. Africa and Asia account for about 81% of the total population in the developing countries, including a bewildering variety of breeds. Goat rearing is the backbone of economy of small and landless farmers in India. It is an insurance against crop failure and provides alternate source of livelihood to farmers all the year round. Goats play an important role in income generation, capital storage, employment generation and improving household nutrition. As a whole it is a good project for entrepreneurs to invest.

Cashew Cultivation

ommercial cultivation of cashew is taken up in eight states of our country mainly in west and eastern coast viz., Andhra Pradesh, Goa, Karnataka, Kerala, Maharashtra, Orissa, Tamil Nadu and West Bengal. India is the third largest producer and exporter of cashew in the world next only to Vietnam and Nigeria. It is the second largest consumer of cashew and also the biggest processor with highest acreage under the crop. The current cashew production of the country accounts for 23.0% of the global production.

though paradoxical nut. COST ESTIMATION Beginning as a poor man's CAPACITY

: 77.400Kgs/Annum Cashew Nuts Cashew Apple : 154,800 Kgs/Annum

By product Groundnut (Intercrop): 16,920 Kgs/Annum Plant & Machinery :₹35 Lakhs Cost of Project : ₹ 185 Lakhs

world. There is substantial potential to exploit cashew by-products, such as cashew

Cashew is a versatile,

un

rich

crop, it ends

man's

as the

favourite

snack-food

all over the

butter from broken nuts, cashew nut shell liquid (CNSL) for industrial and medicinal purposes and the juice of the cashew apple that can be processed further.

Cashew is a good crop for smallholder farmers. India is the third largest consumer of cashew nuts in the world & India stands first in Cashew Nut Processing. India processes around 1.59 million tons of cashew nuts every year though it produces only around half of the quantity that it processes. Thus, as an entrepreneur this project offers an exciting opportunity to you.

Puffed Rice (Muri)

uffed Rice is a commonly consumed commodity as a pastime snack. It can be used in combination with nuts such as groundnut or roasted and salted cashews; with fried gram; with Jaggery and coconut gratings, or dusted with salt and spices after enrobing with oil. Since the product is easily digested and assimilated, it finds a wide acceptance among a cross section of the households. It is a versatile product with an excellent market potential.

Today the snack food is one of the most important areas of the food industry. Designing snack foods today can be a complex process to meet changing consumers taste and expectations and elusive search for something unique that also appeals to a wide variety of people.

Puffed rice is an ingredient of bhelpuri, a popular Indian chaat (snack). It is offered to Hindu gods and goddesses in all poojas in the South Indian states of Kerala and Tamil Nadu

COST ESTIMATION CAPACITY

Puffed Rice (Muri) : 1200 MT/Annum Plant & Machinery : ₹ 6 Lakhs :₹ 28 Lakhs

Pilgrims of Sabarimala often pack pufed rice in their Irumudikettu along with jaggery meant to be offered to Lord Ayyappan. Tamil saints say that Lord Ganesh loves pori, so it should be offered to him without fail. As a whole it is a good project for entrepreneurs to invest.

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Wine (750 ml Size)

Plant & Machinery

Cost of Project

Rate of Return

Break Even Point

Fractionation of Turpentine Oil

Surpentine is an essential oil obtained from pine trees. It is one of the most important substances with many applications, being widely used as a solvent in chemical industries, resins and as an ingredient in paints. Uttarakhand, Himachal, J & K, and Assam are extremely rich in pine forests. Highly purified α-pinene can be obtained by vacuum-fractional distillation of turpentine that has to reach 97% purity.

Pine oils are also widely utilized in cleaning & home products owing to their superior antibacterial and antiseptic properties. Other uses includes Ore-dressing Agent, Textile Degreaser, Bactericide, Fragrance, Others Customers are keen on specialized products as various applications require specific characteristics and ingredients.

COST ESTIMATION

CAPACITY

Turpentine Oil

Pine Oil (CAS 8002-09-3) Market is predicted to discover Vigorous Growth by 2021. Throughout the world every indus-

> try is spending a large amount in Research for future expansion. Growing consumer preference for natural products has led to the development of innovative applica-

er income are the other major fac-

Plant & Machinery: ₹82 Lakhs Cost of Project : ₹ 425 Lakhs tions in personal care Rate of Return : 30% and cleaning products. **Break Even Point** : 52% Rapid industrialization and increasing disposable consum-

: 3,000,000 Ltr/Annum

tors driving the market growth, mainly in developing countries such as China, India, Vietnam, and Thailand. Thus, as an entrepreneur this project offers an exciting opportunity

Liquor from Mahua ne and Hard Liquoi

ahualongifolia is an Indian tropical tree found largely in the central and north Indian plains Land forests. It is commonly known as mahua, mahwa or Iluppai. The lowers of the tree, which have a unique fragrance, are used to produce alcohol and provide livelihood to thousands of people.

There are various types of alcoholic beverages and the

concentration of ethanol differs across preparation. Alcoholic drinks prepared by using yeast to ferment various sugar containing

: 4.000.000 Bottles/Annum

COST ESTIMATION

CAPACITY

: 27%

: 40%

: ₹ 524 Lakhs

: ₹ 3019 Lakhs

plant products usually have a low concentration veast ceases to grow when the concentration of ethanol reaches

Whiskey (375 ml Size): 4,000,000 Bottles/Annum Brandy (375 ml Size) : 4,000,000 Bottles/Annum about 15 percent. Stronger liquors, on the other hand, are prepared through distillation.

> The chemical composition of wine is complex. A typ-

ical wine contains more than 300 components in addition to alcohol, often including minerals and vitamins not found in other fermented beverages. Alcohol concentrations may vary from 10% to 14% for table wines and up to 20% for certain aperitifs. While the prevalent alcohol is ethanol, glycerol and more than a dozen other alcohols have been isolated from wines.

The market is being driven by domestic consumption rather than exports. Domestic sales of wine grew by 20% in 2015. Wine is largely consumed by the urban population in India and close to 80% of the wine consumption comes from the metro cities including Delhi, Mumbai, Chennai and Kolkata. As a whole it is a good project for new entrepreneurs to invest.

ustard/Rapeseed oil is the third largest edible oil produced in the world after Soy oil and Palm oil. At a production level of 13-14 million tons, it accounts for about 12% of the total World's edible oil production. India is estimated to have a total mustard seed output of 5 million ton while oil is around 1.3 million tons. The country also generates 2.4 million tons of oil cake. India is self-sull cient in mustard seed and oil as import and export of the commodity is almost non-existent.

Mustard oil is consumed wholly in the domestic market. The demand for the consumption of mustard/rape seed comes mainly from eastern and northern areas of the country. The arrival of this crop in the markets is in its peak period during March to May. The major centers of consumption of its oil are Kolkata, Bihar, Jharkhand and the northeast-

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ern areas like Assam, Tripura, Sikkim etc. Two forms of mustard oil are traded in the Indian market namely Kacchi Ghani and PakkiGhani (expeller oil).

The world production of rapeseed-mustard has been increasing at rapid rate in several countries largely in response to the continuing increase in demand for edible oils and its products. With production global

COST ESTIMATION CAPACITY

Mustard Oil : 3000 MT/Annum Deoiled cake : 5.700 MT/Annum :₹83 Lakhs Plant & Machinery :₹ 373 Lakhs Cost of Project Rate of Return :27% Break Even Point :60%

touching 14-15 million tonne, it accounts for about 15 per cent of the world's total edible oil production and 30-35 per cent of India's total edible oil production. As a whole it is a good project for new entrepreneurs to invest.

Namkeens (Dalmoth, Bhujia, Chana Chur and Khatta Meetha)

Namkeen is seen in western culture as a type of food that is not meant to be eaten as part of the main meals of the day (breakfast, lunch, and diner). Rather, the food is intended as a namkeen something to temporarily tide a persons hunger and provides a brief supply of energy for the body. Namkeen are designed to be less perishable, more durable, and more appealing than natural foods. Dal Moth, Chanachur, Bhujia & Khatta Meetha are the important names enhancing the flavour, & taste and processed foods. These are food products having no historical background & becomes in market and in social & cultural synonym as the society became more advanced.

The market of ready-to-eat namkeens is estimated at more than Rs.50,000 crore, having grown at a compounded annual growth rate of around 13% since 1998 till 2014 and

expected to grow at a CAGR of 22% during 2014-2019. India is the world's second largest producer of food next to China, and has the potential of being the biggest with the food and agricultural sector. This facilitates the development of new technologies and ensures a high quality product.

COST ESTIMATION CAPACITY

Namkeen, Bhujia, Dalmoth, : 10 MT/Day Chana Chur & Khatta Meetha

Plant & Machinery : ₹ 221 Lakhs **Cost of Project** : ₹ 495 Lakhs Rate of Return :27% **Break Even Point**

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cable is defined as the set of conductors, insulators, sheaths and armor protection or shielding, specifically built to carry the current both for energy transportation and for signal transmission. Cables

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are mainly used for power transmission and

distribution purpose. Aluminium cables can often be found when dealing with electricity, because of their high conductive nature. These cables are ductile, light weight, non-magnetic and are perfect for heavy-duty applications.

COST ESTIMATION CAPACITY

Aluminium Cables : 25 MT/Day and Conductors

Plant & Machinery : ₹ 376 Lakhs

: ₹ 1650 Lakhs Cost of Project Rate of Return :29%

Break Even Point : 52%

The wires and cables market in India is

led by ive major players including Polycab wires, Sterlite technologies, Finolex cables, KEI Industries and Havells In dia, who cover around ~% of organized market for wires and cables. Polycab sold ~ million units in FY'2014 followed by Sterlite technologies which sold ~ million units in the same year. Revenues from the wires and cables industry in the India are expected to expand to INR ~ million in FY'2019 growing with a CAGR of 18.5% from FY'2014-FY'2019. Thus, due to demand it is best to invest in this project.

Zinc Oxide from Zinc Dross

inc oxide is an inorganic compound with the formula ZnO. ZnO is a white powder that is insoluble in water, and it is widely used as an additive in numerous materials and products including rubbers, plastics, ceramics, glass, cement etc. Zinc dross is obtained from the recovery of zinc. The zinc types may be recovered from galvanized sheets, batteries, car components, galvanizing processes, etc. The process for zinc oxide manufacture can be roughly

> divided into two types, the direct processes

> > and the indirect processes. The direct methods use zinc ores as a source of zinc and the product is commonly referred to as American process. The indirect method

use zinc metal as the raw materials and the product is known as French process.

suming zinc oxide are in manufacturing, paint, paper, cosmetic, crockery, plastic, petroleum etc. The market size of zinc oxide in terms of value is projected to reach USD 4,184.5 million by 2020, and the global market size for zinc oxide is projected to register a CAGR of 6.0% between 2015 to 2020. As a whole there is a good scope for new entrepreneur to invest in this business.

Zinc oxide (ZnO) has a very good market and it is a

growth oriented product and demand is over increasing

in the country as well as abroad various industries con-

Ready Mix Coating Powder Used for Coating of Pharmaceuticals Tablets for Regular fill Coating and Functional Film Coating

n pharmaceutical drug delivery of solid oral dosage forms film coatings are frequently applied. The motivation for coating dosage forms range from cosmetic considerations (colour, gloss), improving the stability (light protection, moisture and gas barrier) and making it easier to swallow the

COST ESTIMATION

CAPACITY

Regular Film Coating Powder : 400 Kgs/Day

Functional Fim Coating Powder: 400 Kgs/Day

Plant & Machinery

Cost of Project

Rate of Return

Break Even Point

tablet. In addition, functional

coatings can be used to modify the drug release behaviour from the dosage form. A film coating is a thin polymerbased coat applied to a solid dosage form such as a

tablet. The thickness of such a coating is usually between 20-100 µm.

The Indian excipient market is

expected to grow at the rate of 10-12 percent until 2020. the excipients are priced at 5-7 percent lesser in India v Which facilitates the development of new technologies and ensure a high quality product.

:₹ 19 Lakhs

: ₹ 172 Lakhs

:28%

:59%

COST ESTIMATION CAPACITY

Zinc Oxide : 16 MT/Day Plant & Machinery: ₹351 Lakhs Cost of Project : ₹ 833 Lakhs Rate of Return : 29%

Break Even Point : 59%

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This is a single book which has information related to extraction of dyestuffs from 19 common flowers, weeds, bark of leaves and its application no 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 dye. Shade cards have been incorporated so that the full gamut of colors can be visualized from each dyestuff. The Author Dr. Padma S Vankar, works as Principal Research Scientist, in Facility for Ecological and Analytical Testing (FEAT) at Indian Institute of Technology, Kanpur. She has been engaged in the screening and characterization of newer natural dyes for the past 10 years. She also works in the area of designing synthetic strategies for Ecofriendly dyes using microwave heaten system. It lies increased as before both of a rest at disease he bean be merial reambasis. The heating system. Using innovative technology for natural dyeing has been her main emphasis. The author has conducted several workshops throughout India in order to popularize natural dyeing. *1575 US\$150



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covers formulae, processes of different type of washing and toile

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



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Break Even Point

empering and Toughening

loughened glass is a type of soda-limesilica glass with a sheet thickness 4-12 mm. The sheet has a central tensile stress of 500-1200 kg/cm2 and a ratio of surface compressive stress to central tensile stress of 2:1 to 4:1. Toughened or tempered glass is a type of safety glass processed by controlled thermal or chemical treatments to increase its strength compared with normal glass. Tempered glass is made from normal annealed glass via a thermal tempering process in which the glass is subjected to heat till its softening point and then rapidly cooled. This increases the strength of the glass. A fully tempered glass is 4 to 5 times stronger than an annealed glass of similar thickness.

The total market of glass was valued at Rs. 60 bn with 80% supplied by domestic producers. The industry is growing at around 8% per annum. Consumption per capita of glass in India is only about 0.8 kg compared to 3.5 kg in

: 1280 Sq.Mt./Day

: ₹ 337 Lakhs

: ₹767 Lakhs

: 25%

: 58%

China, 5.2 kg in Thailand, 12 kg in Malaysia and 2.5 kg in

Indonesia. total organised producers in the glass market have a turnover estimated at over Rs. 40 bn, represented by a fairly large number of suppliers. The global market for lat glass

is approximately 62 mn tonne (0.2 mn

per day), the market is growing at 6% per annum. Europe, China and North America together account for estimated 70% of high quality loat glass demand. As a whole there is a good scope for new entrepreneur to invest in this business.

ethyl and Butyl Acetate

COST ESTIMATION

CAPACITY

Tempered and Toughened Glass

Cost of Project

Rate of Return

Break Even Point

Plant & Machinery

thyl and butyl acetates are solvents used in surface coatings, inks, flavorings and pharmaceuticals, and other applications.

Ethyl acetate (systematically ethyl ethanoate, commonly abbreviated EtOAc or EA) is the organic compound with the formula CH3-

COST ESTIMATION CAPACITY

: 61%

Ethyl Acetate : 8.3 MT/Day **Butyl Acetate** : 8.3 MT/Day Plant & Machinery: ₹239 Lakhs Cost of Project : ₹ 546 Lakhs Rate of Return : 27%

simplified to C4H8O2. This colorless liquid has a characteristic sweet smell (similar to pear drops) and is used in glues, nail polish removers, decaffeinating tea and coffee, and cigarettes. Ethyl acetate is the ester of ethanol and acetic acid; it is manufactured on a large scale

COO-CH2-CH3

for use as a solvent. Demand for alkyl acetates in India looks promising, as it is expected to have strong growth in domestic consumption and exports during 2015-20. The Global Ethyl Acetate Market is growing with the rapid pace; mainly due to the expanding automotive and construction

industries. The market is forecasted to demonstrate a stunning growth by 2027, surpassing its previous growth records in terms of value with a striking CAGR during the estimated period (2017 - 2027). Thus, due to demand it is best to invest in this project.

Diaber and

diaper or nappy is a kind of underwear that allows one to defecate or urinate in a discreet manner. Most materials in the diaper are held together with the use of a hot melt adhesive which is applied in spray form

or multi lines, an elastic hot melt is also used to help with pad integrity

when the diaper is wet. Sanitary napkin, a universally needed product, has very low penetration in India and other developing countries. partly due to its high price and partly due to

the tradition of using cheaper but unhygienic old cloth piece.

Continue on Page 34

COST ESTIMATION

Sanitary Napkins (8 Pcs/Pkt) : 31250 Packets/Day Baby Diapers (4 Pcs/Pkt) : 25000 Packets/Day **Plant & Machinery** : ₹ 704 Lakhs Cost of Project : ₹ 1331 Lakhs Rate of Return :30%

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

designing. ISBN : 8178330970 Price : ₹325 US\$50



Just for Starters How to Become a Successful Businessman $3^{\rm rd}\,\mbox{Rev.\,Ed.}$

The book contains introduction, steps in setting up an SSI, Registration/ License for SSI, Resourcing, Technical Know-How, Foreign Collaboration, Marketing, Lessons from experience, policies and programmes for rural development, Prime Minister Rozgar Yozna, Rural Woman Entrepreneurship in India. Bright

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



Stop Dreaming-Start Your New Business

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



What No one Ever Tells You about starting Your

Business-Facilities and Procedures For Entrepreneurs The Government had announced series of steps to promote industrial development by way of rationalization of the policies to encourage the new entrepreneurs as well as existing units. This book is a unique guideline for those who are looking for

starting a new business and wants to start some industry with help of different concerned departments. It also covers the export guidelines. We are confident that this book will prove to the important guidelines for new entrepreneurs. ISBN:8178330474 Price:₹400 US\$50



Just for Starters :

Selected Projects to Start with 15,00,000

The first and paramount problem faced by an entrepreneur is "WHAT TO PRODUCE"? Academic qualification are not prerequisites for setting up a successful industry. It is necessary for the entrepreneur to have qualities like ability to plan, Maintain good public relation, Reasonable risk taking capacity and of course have adequate financial resources. The first step towards

setting up an industry is the identification of product and feasible product line after a thorough study of the market for the product, its demand and supply position, People's changing 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. Although guidance is available from the various promotional agencies, Consultants etc., the initiative and zeal for setting up of industrial venture must come the entrepreneur himself. ISBN: 8178330237 Price: ₹475 US\$50



Just For Starters:

Selected Projects to Start with 30,00,000

The small scale enterprise sector is a dynamic vibrant segment of the Indian Economy. By APRIL-2000 this sector accounted for 40% of the industrial production, 35% of the total exports and provides employment to over 17 million through over 3 million small enterprises across the country. These small Enterprises manufactures a wide range of more than 7500 products, ranging from inexpensive consumer goods and services to technically advanced

products, meeting requirements of sophisticated industries and consumed in India and abroad. This sector is the nursery for the development of entrepreneurial talent and has grown into an important component of the production chain. As this sector moves ahead our Government id proactively assisting in three major thrust areas "Technology, Marketing and Credit," and Government has set up an elaborate support for promotion of small, cottage and informal industries. This book give an insight to the products to start with in order to become a part of this growing section of industries with their plant machinery, Raw material requirements as well as market and manufacturing details. ISBN: e176330229 Price: 2475 US\$50



The Complete Technology Book on Candle Making Designs

Candle making is a very flourishing industry in modern times owing to the versatile use of candle on various occasions and ceremonies Candle are prepared by well established methods in multifarious fascinating colours, designs and shapes. This is one of the unique book deals ostensibly with different candle making process viz.
Dipping, Pouring, Moulding or Casting ad Drawing, delineating

their technicalities in most illustrious manner with pictorial representations Finally, the book concludes with directory section giving addresses of raw materials, plant and machinery suppliers. ISBN:81-86623-66-3

Price : ₹650 US\$100



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

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



50 Best Home Businesses To Start with Just 50,000 The most authentic and detailed book containing 21st century's most profitable businesses. The writer has collected important data from many research reports renowned all over the world. In today's context the given businesses have tremendous future prospects. An the given businesses have tremendous truture prospects. An entrepreneur with a petty amount of Rs. 50,000 can start any of businesses given in the present book. A must for all entrepreneurs, students, housewives, unemployed youth, libraries, consultants, schools, universities, education institutes, industries, information centers etc. ISBN: 978-81-7833-098-3 Price: ₹425 US\$75



Profitable Small, Cottage & Home Industries

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

libraries etc.

Grow Rich By Starting Your Own Business



The contents of this book will guide you, step by step, to get our business up and running. You will see how to choose a business that is right for you and find the fund you need to begin and support it. This book will help you how to handle all aspect of running your own business setting up your office, marketing your product or service, getting the help your cash flow and collection, adding employees to expand more, fighting the defaulting customers and more. And you will also find out the challenges and opportunities that running a new business

of your present. You will see how your dream to be your own boss becomes a reality. ISBN :8178330903 Price ₹325 US\$50



50 Project to Start With 5,00,000

The book has been written for the benefit of small entrepreneurs who do 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 easily. More than 50 profitable products have been included in this

book with brief project profiles, processes, addresses of machinery and raw material suppliers. This is very helpful book for new entrepreneurs, consultants, libraries etc. ISBN:978-81-7833-060-0 Price: ₹475 US\$75



Best Businesses You Can Start with Low Cost (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, gardening business, home based photography, recruitment business, banana chips making, potato chips and wafers, leather purse and hand bags, biscuit manufacturing, papad manufacturing, pickles manufacturing, spice manufacturing, ice-cream cones manufacturing, wax candles manufacturing, chilli powder manufacturing, soft toys manufacturing,

soap coated paper, baking powder making, moong dal bari making etc ISBN:9788178331607 Price: ₹750 US\$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 entrepreneurs succeed. The book contains different parameters, procedures and facilities provided by central and state Govt. The book can prove to be useful compendium for any body wanting to setup a small scale unit. ISBN:8178330466 Price: ₹400 US\$50



Opportunities For Women Entrepreneurship (with Project Profiles) 2nd Edition

To empower women entrepreneurship, we have released this book which contains number of project profiles suitable for women entrepreneurs. Projects covered in this book are pickles, murabbas,

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



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

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

helpful for entrepreneurs, consultants, institutional libraries etc. ISBN : 8189579002 Price : ₹475 US\$50



लघु व कुटीर उद्योग (स्मॉल स्केल इण्डस्ट्रीज) (5th Revised Edition) यह पुस्तक उन नये एवं प्रथम पीढ़ी के उद्यमियों की आवश्यकताओं को ध्यान में रखकर लिखी गयी

है जिन्हें औपचारिक औद्योगिक प्रशिक्षण प्राप्त नहीं है और लाभकारी परियोजनाओं के कार्यान्वय हेतु प्रयत्नशील हैं। इसके अतिरिक्त लघु उद्योगपतियों, व्यवसायिको, तकनीकी परामर्शदाताओं आदि के लिए भी यह पुस्तक बहुत सहायक सिद्ध होगी। विभिन्न उत्पादों की उत्पादन विधि, मशीन, उपकरण एवं कच्चे माल की जानकारी तथा उनके मिलने के पते, लागत, लाभांश आदि इस पुस्तक

के विशेष आकर्षण हैं। ISBN : 9789381039656 Price : ₹1150 US\$125

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न्यु 🕫 गृहः लघु एवं गृह उद्योग (स्वरोजगार परियोजनाए)

लघु उद्योगों का किसी भी राष्ट्र की प्रगति में सर्वाधिक योगदान रहा है। वो पीढी जिसे औपचारिक औद्योगिक प्रशिक्षण प्राप्त नहीं है, और कोई लाभकारी उद्योग लगाना चाहती है। उनकी आवश्यकताओं को ध्यान में रखकर यह पुस्तक लिखी गई है। नये उद्यमियों के लिए यह पुस्तक एक अमूल्य मार्गदर्शक सिद्ध होगी। उपलब्धता, लागत, लाभ आदि विवरण इस पस्तक में दिए गए हैं। ISBN : 8186623868 Price : ₹600 US\$100

BOOKS ON CONSTRUCTION MATERIAL



The Complete Book on

Construction Materials

The book provide wide coverage of building materials such as stone, bricks, lime, mortars, concrete, asbestos, gray iron, cast iron, steel castings, aluminium, wood, architectural paints and so many others with their applications in building construction. The book is

very useful for all professionals related to construction field, technocrats. students and libraries. ₹1475 US\$150



The Complete Technology Book on

Bricks. Cement and Asbestos

Bricks, cement and asbestos have major role in building and road construction. The present book contains processes of different types of bricks making, cement manufacturing and production of asbestos. The book is very useful for new entrepreneurs, existing units,

professionals, institutions related to building construction, research scholars etc. ₹1400 US\$150

FORMULARY BOOKS



SELECTED FORMULARY **HANDBOOK**

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds

of which he knows little or nothing. The literature in this field, if any, may be meagre, scattered or antiquated. The purpose of publishing this book is to provide proper formulations of most consumable products. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and engineering students. ₹1475 US\$150



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

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in this field, if any, may be meagre, scattered or antiquated. The purpose of publishing this

book is to provide proper formulations of most consumable products like Inks, Paints, Lacquers, Varnishes and Enamels. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and engineering students. ₹1475 US\$150



Selected Formulary Book on Cosmetics, Drugs, Cleaners, Soaps & Detergents (2nd Revised Edition)

A man entering an industry soon finds that most of the products manufactured by his company are not synthetic or definite chemical compounds, but are mixtures, blends or highly complex compounds of which he knows little or nothing. The literature in this field, if any, 🔳 may be meagre, scattered or antiquated. The purpose of publishing this book is to provide proper formulations of most consumable products

like Inks, Paints, Lacquers, Varnishes and Enamels. The book is very useful for chemists, new entrepreneurs, existing units, technocrats and

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



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



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

processes and other related information of various printing and writing inks.



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



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



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.



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



Detailed Techno Economic Feasibility Reports





EACH DETAILED PROJECT REPORT CONTAINS

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

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

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

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

- 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
- NPCS Reports are very economical and immediately available on demand where as commissioned Feasibility Studies are time consuming and costly.

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

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.

ABRASIVE, ASBESTOS CEMENT, REFRACTORY **PRODUCTS**

- A.A.C. (Autoclaved Aerated Concrete)
- Blocks Fly Ash Based

 Abrasive & Flint Paper
- Abrasive (Carborandom) Cloth (Emery Cloth)
- Abrasive and Flint Paper
- Abrasive Cake (Cement Based)
 Abrasive Cake for Floor
- Polishing

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

- 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 PlateGraphite 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 BricksMagnesite Bond Polishing Brick,
- Magnesite Resin Bond Polishing

- Brick
- for Granite
- Marble from Marble Mining Marble-Granite Cutting &
- Polishing Unit
- Mini Cement Plant
- · Mini Cement Plant (Slag
- Cement)
 PCC/RCC Pipes
- Plaster of Paris (P.O.P.)
- Plaster of Paris Bandages Plaster of Paris Board from
- Process of HAcid Gypsum
- Portland Cement
- Precast Concrete Compound Wall
- Prestressed Concrete
- Sleepers • Process Food & Spices
- Ramming Mass and Fire
- Bricks from Magnesite
- Resin Bond Polishing Brick & Resin Bond Final Polishing for Marble & Rock Sand Granite
- Salt Glazed Stone Ware Pipes & Fittings
 Sand Lime Bricks Manufacture
- Semi Automatic Brick Plant
- Solvent Cement
- Spun Concrete Pipe Utilization in Dist. of Electrical Line
- Stone Crushers
- Vitrified Tiles White Cement
- ADHESIVES, INDUSTRIAL ADHESIVE, SEALANTS, GLUES, GUMS, BINDERS
- Acrylic Adhesive
- Adhesive (Fevicol Type)
 Adhesive (Starch & Polyvinyl
- Acetate Based) Adhesive Based on
- Polyurethane Adhesive Based on Vinyl

- Acetate (Fevicol Type)

 Adhesive Content PVC Resin &
- DOP Paste Grade

 Adhesive for All Purpose
- Adhesive for Corrugation (Dry
- Powder)

 Adhesive for Stickers
- Adhesive from Sodium Silicate Adhesive Industries (Laminated.
- Fevicol, Sticker and other Types) Adhesive Tape for Hospital Use
- Adhesives (Neoprene Based)
- Rubber Adhesive for Footwear,
- Polyurethane Based dhesive for Foot Wear, Epoxy Part (Resin & Hardener)
- Adhesive-Vinyl Acetate
 BOPP Pressure Sensitive Self hesive Tapes
- Bottle Labeling Gum
- Corrugated Cartoon Boxes Gum Tamarind Seed Kernel (Powder
- Form) Corrugation & Pasting Adhesive (Dry Powder/Liquids)
- Electrical Insulating Tape Using BOPP Film
- Ester Gum
- Glue from Bone Sinews
- Glue from Leather Waste
- Guar Gum Guar Gum Powder Gum (Liquid) Office Paste
- · Gum Àrabic (Spray Drying
- Process)
 Gum from Tamarind Seed Powder
- Gums & Adhesive Hologram Sticker 3D
- Hot Melt Adhesives
- · Hot Melt Glue Hot Melt Glue Stick
- · Lamination Cum Bottle Labeling

- Adhesive & Wood Adhesive Starch Based (Tapioca Or Maize)
- Latex Based Adhesive
- Leather Binder (Resin Based)Neoprene Based Adhesive (Rubber Adhesive)
- Office Gum
- Paper Tape
- Plaster of Paris Bandages &
- Cotton Adhesive Tape
 Polymer Modified Cementatious
- 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
- Bio Gas Production (Manual)
- · Bio-Diesel from Cooking Oil
- Bio-Fertilizer (Organic Fertilizers) from Garbage
- Bio-Fertilizer (Organic Manure)
- Bio-Fertilizer from Birds Excreta
- Biofertilizer from Herbal Waste
- Bio-Fertilizers from Cow dung & other Wastes
- Biomass Briquettes from Bio Waste
- Biopesticide Trichoderma, Pseudomonas, Fluorescens & Beauveria Bassiana
- Bio-Stimulant and Fertilizer Supplement
- Citric Acid from Molasses
- Compressed Bio Gas Compressed Yeast from
- Molasses
- Cut Flower Rose [Floriculture]
- Dehydration and Pickling of Oyster Paddy Straw Mushroom
- Enzymes

- Enzymes (in Powder Form) used for Denim Cloth and Garment Washing
 • Ephedrine Hydrochloride
- Ethanol as Bio-Fuels Ethanol from Rice/Rice Straw/
- Rice Husk / Rice Bran
- Ethyl Alcohol from Molasses Extraction of Pectin from Citrus
- Floriculture
- Floriculture with Green House (Cut Flower Rose)
- Grain Based Distillery
- Herbal Extracts
- Hybrid Seed Production Hybrid Seeds
- Industrial Enzymes
- Insecticides from Neem Seeds Neemoil & Leaves
- Liquid Bio Fertilizer from Agro &
- Municipal Waste

 Methylated Spirit from Sugar
- Cane Molasses Micro Propagation Growth of Tissue Culture
- Mini Fertilizer Plant (Urea)
- Municipal Garbage Treatment
- Mushroom Cultivation
- Mushroom Cultivation &
- Processing
 Mushroom Cultivation &
- Processing with Air Conditioning

 Mushroom Processing and
- Canning
 Organic Farming & Contract
- Farming
- Organic Fertilizer
 Organic Foods
- Organic Manure from Municipal
- Solid Wastes
- Organic Yeast from Organic Molasses
- Papain Manufacturing • Prawn Fish Farming
- Pectin from Citrus, Lemon &
- Oranges
- Tissue Culture Lab for Production of Potato Seeds
- Tissue Cultures (100% EOU)
- Vermi Compost
 Vermicompost from Solvent Extracted
- Spice Waste
- Vermiculture Vermiculture Chemical Industries
- Yeast
- Yeast from Molasses (Distillery Yeast)
 CHEMICAL (ORGANIC,

INORGANIC, INDUSTRIAL) INDUSTRIES

- 16 DPA (16-Dehydro
- Pregneolone Acetate) 1-Acetonaphthone
- · 2-4, Dichloro-Phenoxy Acetic Acid
- · 2-Chloroethyl Phosphate Acid
- 39% Emulsifying Concentrate •4,4, Diamino Stilbene 2-2-Dis-
- Sulphonic Acid
- 7-Aminocephalosporanic Acid (7-ACA)
- Absolute Alcohol
- Absolute Alcohol (Ethanol) Acetic Acid
- Acetic Acid (Glacial)
 Acetic Acid from Molasses
- Acetic Acid from Natural Gas
- Acetic AnhydrideAcetonaphthone
- Acetone Acetylene Gas
- Acetylene Gas & Oxygen Gas
 Acid Proof/Spirit Proof Caramel
 Acid Slurry (By Manual Process)
 Acid Washed Granulated
- Activated Carbon
- Acrylic Acid and Its Derivatives
 Acrylic Acid from Propylene
 Acrylic Resin (Emulsion Type)
- Activated Alumina
- Activated Bleaching Fuller Earth

- Activated Carbon & Sodium Silicate from Rice/Paddy Husk Activated Carbon from Bamboo
 Activated Carbon from
- Cashewnut Shell

 Activated Carbon from Coconut
- Shell & Bamboo
- Activated Carbon from Coconut Shell
- By Steam Activation Process Activated Carbon from Coconut
- Shell in Continuous Rotary Kiln
- Activated Carbon from Fuller Earth Slum
- Activated Carbon from Rice Husk Activated Carbon from Rice Husk, Coconut Shell, Coconut
- Powder & Coconut Water

 Activated Carbon from Saw Dust
- Activated Carbon from Saw Dust & Coconut Shell Activated Carbon from Saw Dust,
- Rice Husk and Coconut Shells
- Activated Carbon from Wood
 Activated Carbon from Wood
- Rice Husk & Saw Dust

 Activated Carbon Powder &
- Granulated

 Activated Charcoal

 Activated Charcoal from Wood
- Aerosol Silicon Spray Agar Agar (Bacterialogical
- Grade)
- Air Fresheners (Odonil Type)
 Alcohol Base Fuel Gel
- Alcohol from Potato
- Alcohol from Rice (Grains)
 Alcohol from Rice Straw
- Alcohol Industries Base on Tanioca Starch
- · Alkyd Resin
- Alkyd Resin (Soyabeen Oil And Linseed Oil)
- Alkyd Resin from Cotton Seed Oil • Alum
- · Alum (Ferric & Non Ferric)
- Alum (Non-Ferric)
 Alum for Paper Industries
- Aluminium Fluoride
- Aluminium Hydroxide (I.P.)
 Aluminium Hydroxide Gel
- Aluminium Silicate
- Aluminium Slug (used for Collapsible Tube Containers)
- Amino Acid
 Amino Acid Metal Chelates (for Agriculture use) (Zinc, Ferrous,
- Copper, Mangnese, Magnisium, Calcium)
- Ammonia Gas
 Ammonia Gas Bottling Plant
- · Ammonium Chloride Ammonium Nitrate
- Ammonium Nitrate from
- Fertilizer Ammonium Sulphate
- · Amyl Acetate
- Anhydrous Ferric Chloride
 Anilin Oil By Hydrogenation from
- Benzene · Anti Scaling / Descaling
- Chemicals
- Antimony
 Antimony Potassium Tartrate
 Antimony Trioxide
- Ascorbic Acid (Vitamin C) from Lemon
- Assaying Gold
- Bacteriological Grade Agar Agar
- Barium Carbonate Barium Compounds
- Barium Nitrate
- Basic Chromium Sulphate
 Basic Chromium Sulphate from Waste Sulfur Dioxide
- Beneficiation of Manganese Ore Benzoic Acid
- Benzoyl Peroxide (in Crystal Form) Benzoyl Peroxide (in Powder Form)
- Benzyl Acetate, Benzyl Alcohol,

- Benzyl Benzoate
- Benzyl Alcohol
- Benzyl Benzoate
- Benzyl Chloride
- Bio Gas Production
 Bituminous Felts for Water Proofing & Damp Proofing
- Bleaching Powder
 B-Napthol from Naphthalene
- Bobin Serum Albumin
- Boric Acid
- Briquetting of Lignite Buffing & Polishing Compound
 Cable Jelly Compound
- Cable Jelly Filled Compound
- CacO3 Filled Master Batches Caffeine from Tea Waste
- Calcined Lime Calcining of Magnesite & Dead Burnt
- Manganese Oxide
- Calcite Alumina Powder
- Calcium Carbide Calcium Carbonate (Pre
- Activated) Calcium Carbonate (Precipitated
- & (Activated) Calcium Carbonate By Using
- Sea Shell Calcium Carbonate from Lime
- Calcium Carbonate from Marble
- Chips Calcium Carbonate Precipitated
- Calcium Chloride
- Calcium Gluconate
- Calcium HypochlorideCalcium Nitrate
- Calcium Oxide (Lime Stone
- Powder) Calcium Palmitate (Used as
- Cattle Feed)
 Calcium Propionate Calcium Salt for Higher Fatty
- Acid using Cotton Seed Oil Calcium Sennosides and Its
- Products from Senna

 Calcium Silicate Camphor Powder
- Camphor Sheet from Camphor Powder
- Camphor Tablet Camphor Tablet (Synthetic)Cancer Hospital
- Carbon Black from Dry Cell Batteries
- Carbon Black from Fertilizer's
- Waste Carbon Black from Natural Gas
- Carbon Dioxide (CO2)
- Carbon Dioxide from Boiler
- **Exhaust Gases** Carbon Powder
 Carbon Tetra Chloride
- Carboxy Methyl Cellulose Casein from Milk
- Cationic Softener
- Caustic Flakes from Sea Water
 Caustic Soda
- Caustic Soda (Sodium Hydroxide) Naoh Caustic Soda Lye
- Caustic Soda with EDC, HCL and Chlorine
- Caustic Soda with Rutile Cellulose Acetate
 Cellulose from Starch and CMC
- (Carboxy Methyl Cellulose and Poly Ionic Cellulose (Drilling Grade) Cellulose Powder &
- Microcrystalline Cellulose
- Powder Cellulose Powder from Cotton Linter (Waste of Cotton)
- Cement Water Proofing Compound Charcoal from Bagasse
- Charcoal from Coconut Shell Charcoal Powder from Rice
- Chelated Zinc (Zn-EDTA)
 Chelated Zinc Powder (Zn-

EDTA)

- China Clay Washing/Purification
 Chlorinated Paraffin Wax (CPW)
- Chloroform (CHCl3)
- Choline Chloride
 Chromic Acid
- Citric Acid from Lemon
- Citric Acid from Molasses
 CNSL Based Resin in Powder & Liquid Form
- Coal char from Activated Carbon

- Cobalt Octoate
 Construction Chemicals
 Coolant Engine
- Copper Sulphate
- Copper Sulphate from Copper Ash
- Copper Sulphate from Metallic
- Scrap Copper Corrosion Controlling
- Chemicals (Pipe Lines)

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

- Dhoop (Loban) Benzoin
 Di Aryl Di Sulphide (Dads)
 Di Calcium Phosphate from Rock Phosphate (Haifa Process)
- Di-Butyl Phthalate (DBP)
 Dicalcium Phosphate Dentifrice
- 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 OilEndosulphan
- Ephedrine Hydrochloride
- ErythrosineEtching Process
- Ethanol as Bio-Fuel Ethanol from Molasses with Spent Wash Treatment
- Ethyl Acetate
- Ethyl Alcohol from Molasses
- Ethyl Ortho Phthalate Ethyl Vanillin
- Ethylene Diamine
- · Ethylene Glycol Mono-Stearate,
- Ethylene Glycol Di-Stearate
- Ethylene OxideEthylene 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 OxidesFluorine Chemical (Hydro
- Fluoric Acid)

- Foaming AgentFormaldehyde 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
- Relatin (Edible, Friam
 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
- Ground Calcium Carbonate
- Guar Hydroxy Propyl Triammonium Chloride
- Heat & UV Stabilizers for PVC & other Engineering Plastics
 Heat and Water Proof Compound
- for Construction
 Hexachloro-Ethane
- · Hexachloro-Ethane from Ethylene
- Dichloride
- Hexamine from Formaldehyde
- High Carbon Ferro Manganese
 High Concentrated Formalin
- High Quality Activated Carbon
 Highly Purified HCL By Using
 HCL as Raw Material

- Humic Acid from Lignite Coal Hydrated Lime
- Hydrated Lime from Sea Shell
- Hydrazine Hydrate
 Hydrochloric Acid
- Hydrogen Per Oxide (50% Conc)
 Hydrogen Peroxide
- (Anthraquinone Autoxidation Process)
- Hydrogen Peroxide (90% or
- Hydrogen Peroxide (By Auto Oxidation Process) Hydrogen Peroxidé By Ethyl
- Catalytic Hydrogen Peroxide Using CNG Gas
- Hydroxide (Naoh)-Caustic Soda
- Hydroxy Amine SulphateIndustrial Gases

Anthraguinine

- Industrial Salt
 Insoluble Sulphur
- International Standard Laboratories
- Iron Oxide for Making Ferrites
- ISO Propane (Isopropyl Alcohol
 Isolation of Citral & Ionones from
- Lemon Grass Oil Isophthalic Acid
- Isophthalic Acid Resin
- LAB (Linear Alkyl Benzene)
- Laboratory Chemicals
 L-Ascorbic Acid (Vitamin C) · Lead Oxide (Mono-Oxide, Red
- Lead Tetra Nickel)
- Lead Oxide (Monoxide, Red & Grey)

- Lead Recovery from Scrap
- Battery
 Lead Stearate
- Leather Auxiliaries
- · Leather Chemicals (Hydrated Lime.
- Chromium Sulphate, Borax)
- Lecithin (Soya Based)
 Lecithin from Sunflower Oil
- Light Magnesium Oxide
 Lime Stone Powder
- Liquid Oxygen Bottling Plant
 Liquid Sodium Silicate from
 Caustic Soda & Sand
- L-Lysine from Microbial Fermentation
- Low Carbon Ferro Manganese
 Low Carbon Ferro Manganese and Ferro Chrome (Through
- Alumina Thermic Process)
- Magnesite from Megnesite Ore
 Magnesium from Sea Water
- Magnesium Hydroxide Magnesium Hydroxide Powder
 Magnesium Oxide (Especially
- Light Grade) from Dolomite Magnesium Oxide with More
- Than 90% Mgo

 Magnesium Powder (Light)
- Magnesium Sulfate as Fertilizer Grade
- Magnesium Sulphate
 Maleic Anhydride
- Manganese Oxide (Ferrite
- Grade) Manganese Sulfate from Ferromanganese Content 30%
- Manganese Sulphate Manganous Oxide (Mno)
 Through
- Calcination of Manganese Oxide Ore in Rotary Kiln
- M-Dinitrobenzene
- Medium Grade Ferro
- Manganese
- Melamine
 Melamine Formaldehyde Powder
- · Meta-Dinitro Benzaldehyde
- Metal NaphathenatesMetal Paste
- Metal-Pre-Treatment Chemicals
 Metanilic Acid Methyl Acrylate
- Methyl Ethyl Ketone Oxime
 Methyl Ethyl Ketone Peroxide
- Methyl Methacrylate · Methyl Methacrylate (Monomer)
- from Acrylic Scraps
- Methyl Salicylate
 Metrodinazole
- · Micro Nutrients Mixture Solid Microcrystalline Cellulose
- Powder Mixed Fertilizer (Chemical
- Based) Mixed Fertilizer (Organic
- Waste)
- Mono Ethylene Glycol Mono Sodium Glutamate
- Mosquito Coil
 Multi Grade Lime
- N-Acetyl Glucosamin Through Chitin Biotechnically
- Naphtha Based Solvent
- Naphthalene Balls Naphthalene from Coaltar &
- Petroleum Waste
- Naphthole Astr Natural Glycerin
- N-Butyl Acetate Neutralization of Chemical Phosphogypsum Nickel Catalyst for
- Hydrogenation of Vegetable Oil
- Nicotine from Tobacco Waste Nitric Acid (60%) from Ammonia
- Nitro Cellulose Nitrous Oxide
- Non-Ferric Alum Non-Formaldehyde Fixing Agent
 Non-Formaldehyde Fixing Agent

- (Natural) N-Paraffin
 - NPK Complex Fertilizer Plant
 - Optical Brightener
 - Ortho-Toluene Solvent
 Ossein from Bones
 - Oxalic Acid from Molasses
 - Oxalic Acid from Rice Husk Oxalic Acid from Saw Dust
 - Oxalic Acid from Vegetable Waste
 - Oxygen and Nitrogen Gas Plant
 - Oxygen Gas Collection and Bottling Plant Oxygen Gas Plant
 - Oxygen Gas Plant (Air Separation Method)
 - Oxygen Liquid Plant
 P. Toluene Sulphonic Acid
 - P.V.C. Stabilizer (Lead Stearate)
 - & Calcium Stearate)
 Paint Driers

 - Para Aminophenol
 - Para Toluene Sulphonic Acid
 Pectin from Citrus, Lemon &
 - Oranges Pectin from Citrus, Lemon. Orange Peels & Apple Pomace

 - Pectin from Orange Lime Peels
 Pectin from Raw Papaya
 - Pentaerythritol

 - Phenyl
 Phenyl (Black and White)
 - Phenyl (Pine Oil Disinfectant)Phenyl Brown & White
 - Phosphoric Acid (Purification) from Crude

 • Phosphoric Acid from Rock
 - Phosphate (Used of Waste Spent Acid 25% of Vinyl Sulphan ontents H2so4 + Hcl)
 - Photo-Emulsion for Rotary Screen Printing
 - Phthalic Anhydride
 - Phthalocyanine Blue & Green
 Plaster of Paris
 - Poly Acetal Unit
 Poly Acrylic Acid
 Poly Aluminium Chloride (PAC.
 - from Alcl3)
 Poly Aluminium Chloride from
 - Aluminium Hydroxide
 - Poly Aluminium Sulphate from Aluminium Sulphate

 - Poly Carbonate (Dry Process)
 Poly Vinyl Alcohol
 Polyester Resin
 - Polyethylene Wax Polyphenoles/Antioxidants from Tea Extracts/ Tea Concentrates
 - Polyvinyl Acetate Polyvinyl Alcohol Potassium Chloride
 - Potassium Cyanide (Silver &
 - Gold)
 - Potassium Dichromate/ Bichromate
 - Potassium Iodate Potassium lodide
 - Potassium Nitrate Potassium Nitrate from
 - Potassium Chloride Potassium Permanganate
 - (Kmno4) in Solution form Potassium Silicate Potassium Silicate for Welding
 - Rod Potassium Silicate Using
 - Autoclave
 Potassium Sulphate

(99.99%)

- Precipitated Calcium Carbonate Precipitated Silica Precipitated Silica from Rice
- Husk Ash Precipitated Silicate (Liquid) Sodium Silicate) Pure Silica Metal with Silica
- Quinine Sulphate From Cinchona Bark

Reclamation of Nickel from Spent Catalyst of Vanaspati Industry
• Reclamation of used Bleaching

Earth

- Recovery of Silver from Waste Fixer Bleach Obtained from Photo
- Colour Lab By Sulphide Process Recovery of Zinc Metal from Zinc Ash
- Red Oxide from Waste Ferrous Sulfate of H-Acid
 Red Oxide Paint Brushing,
- Finishing and Semi Glass Reduction of Manganese Dioxide
- 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
- 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
- Sodium Petroleum Sulphonate
- Sodium Silicate
 Sodium Silicate from Rice Husk
 Sodium Silicate from Rice/Paddy
- 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

- 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 (Soci2 from Sulpher & Chlorine
- 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
- Yeast from Molasses
- Yellow Dextrin
- Zeolite A
 Zeolite 4a (Detergent Grade)
 Zinc & Copper Sulphate from Brass Ash
- Zinc Brightener
- Zinc Chloride
 Zinc Oxide (Chemical Process)
 Zinc Oxide from Zinc Dross
- Zinc PhosphateZinc Phosphate By Cold Process
- Zinc Stearate
- Zinc Sulfate 21% Agricultural Grade from Waste Ash Zinc Sulphate
- Zinc Sulphate (33%, 12%, 21%) Zinc Sulphate Micro Nutrients or
- Fertilizer Zinc Sulphate Micro-Nutrient
 - · Zinc-Metal from Zinc Ash
- Zircon

COCONUT AND COCONUT PRODUCTS

- Activated Carbon from Coco nut Shell
- · Coconut based Hair Oil
- Coconut Fiber Unit
- Coconut Oil
- Coconut Plantation
- Coconut Processing Unit
 Coconut Shell Powder
- Coconut Squash Jam & Cream
- Coconut Water
- Coir Handicraft
- Coir Industries
 Coir Pith Products
- Desiccated Coconut Powder
- Integrated Coconut Processing
- Rubberised Coir
- COMPUTER PRODUCTS AND INFORMATION TECHNOLOGY (IT) BASED Business Process Outsourcing
- (BPO)
 Call Centre (Domestic)
- · Call Centre (International) · Compact Disc

- · Compact Disc Player
- Computer Assembling Unit
- Computer Assembly (Hardware)
 Computer Education Institute
- Computer Farms & Security Printing Press
- Computer Floppy Disk Storage
- Box
 Computer Forms (Stationery)
- Computer Key Boards
 Computer Monitor (Monochrome

- · Computer Software (EOU)
- Computer Training Institute

- IT Park
- Laptop Computers
- Online Shopping Mall
- Portal
 COSMETICS, PERFUMERY
 COMPOUNDS, FLAVOURS &
 ESSENTIAL OILS, PERFUMES
 & FRAGRANCES, ESSENCES,
 TOILETRIES, HAIR CARE,
 PERSONAL CARE, SKIN
 CARE, BEAUTTY PRODUCTS
 Aerosol Silicon Spray
 Aerosol Spray [Rose Flavour,
 Nicht Queen, Jasmin
 Nicht Queen, Jasmin

- Night Queen, Jasmin After Shave Lotion
- Agar Agar (Bacteriological
- Grade) Agar Oil from Black Agar Wood
- Agarbatti (Sticks)
 Agarbatti Synthetic Perfumery
- Air Freshener & Purifiers
 Air Fresheners (Odonil Type)

- · Bathing Soap
- Bindiya (Shilpa Type)Car Shampoo
- Cardamom Oil
 Citronella Oil Extraction (Steam
- Detol Type Antiseptic Lotion
- Dhoop Batti SticksEssences for Biscuit
- Confectionery Items (Non-Essential Flavour) Essential Oil Form Lily, Mogra,
- Nishigandha
 Essential Oil from Flowers
- Essential Oils from Jawa Citronella Oil
- Eucalyptus Oil
- Extraction of Essential Oil &
- Extraction of Oil (Jeera, Ajowan, Ginger, Cardamom Oil)
- Formulation of Flavours Fractional Distillation of
- Fractional Distillation Unit for Lemongrass, Palmrosa and

Citronella

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

- Garlic and Ginger Oil Ginger Oil (Super Critical Co2

- Hair Oil
- Hair Shampoo
- Henna Paste (Self Life 6 Month)
 Herbal Cosmetic
- Herbal Hair Oil (Banphool Type)
 Herbal Natural Essential Oil
- Herbal Natural Essential Oil (Steam Distillation Process) Lemon Grass Oil
- · Light and Fragrant Hair Oil with Coconut Oil and Mineral Oil
- · Lily Essence
- Menthol Crystal Bold from Menthol Oil
- Menthol Crystals
- Menthol Crystals & Menthol Oil
 Menthol Oil, Citronella Oil & Clove Oil
- Nail Polish
- Non Formal Dye Fixing Oil Non-Alcoholic Flavours
 Oleo-Resin & Capsacin Product
- Extraction Plant
- Oleoresin & Essential Oil
 Palmrosa Grass Oil Pan Flavouring (Kashmiri
- Sugandh)
- Peppermint Oil Perfumery Chemicals Synthetic
- and Natural
- Perfumery Compound (Fragrance Oil) • Perfumes Rajnigandha and Rose
- Plantation with Extraction of Oils Red (Lal) Tooth Powder
 Rose Oil (Essential Oil from
- Flowers)
- Rose Oil Extraction Rose Plantation & Rose Oil xtraction (Rose Essential Oil)
- Sandal Wood Oils & Powder
- Scent & Perfumes • Shampoo & Creams • Shampoo & Creams (Cold Cream, All Purpose Cream &
- Vanishing Cream) Shaving Cream
- Shaving Cream & Shaving Soap
 Sindur, Roli, Bindi & Gulal Spice Oil or Oleoresins
- (Extraction of Essential Oil from
- Spices) Sweet Aroma of Betel Nut.
 Synthetic Perfumery Compound
- Talcum Powder
- Talcum Powder (Face & Toilet
- Powder)
- Tejpatta Oil from Tejpatta
 Tobacco Based Tooth Powder
- Tobacco Flavouring Compound Tooth Paste
 Tooth Paste & Powder

Tooth Paste (Gel Type) Yara Yara (Perfumes for Soap, Detergent & Agarbatti)

- DYES, DYE INTERMEDIATES & PIGMENTS
- Acetonaphthone
- Azodicarbonamide Plant
 Azo Dye Stuffs Beta Naphthol (100% EOU)
- Coumarin Dye Fixing Agent (By Cold
- Process)
- Dye Intermediates Dye Intermediates - Indigo Blue
- Dyes & Dye Intermediates • Erythrosine
- Fast Colour Base Lake Colour Leather Auxiliaries
- Lecithin (Soya Based) Metal Naphthenates
- Naphthalene Balls Phthalocyanine Blue and Green
 Reactive Dyes (Red, Orange,
- Yellow Colour) Used B-Napthol
 Synthetic Iron Oxide (Yellow)
 Synthetic Iron Oxide Pigments Synthetic Iron Oxide from Iron

Oxide Liquor/Sludge

- - Monitor)
- Computer Ribbon (for Printer)
 Computer Ribbon Refilling/
- Reinking
- Cyber Park
 Cybercafe-Internet Browsing
 E-Commerce
- Floppy Disks
 Information Technology (I.T.)
- Training Centre
 Internet Service Provider
- Medical Transcription Centre
- Plastic Floppy Storage Box Portal

- Compound
- Amla Hair Oil Based on Vegetable Oil
- Aromatic Herbal Shampoo
 Aromatic Perfumery Compounds
 Artemisia Vulgaris Oil
- Bath Soap (Pears Type)
- Bindi
- Distillation) Cosmetic Industry
 Cylindrical Agarbatti Sticks

- Packaging Extraction of Menthol Oil
- Essencial Oil and Medicinal
- Process) Hair Dye (Godrej Type)

AN ISO 9001:2015 CERTIFIED COMPANY

- 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
- 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 InstituteCulinary 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, VEGET ABLE FATS
 AND OILS, CORN OIL,
 COOKING OILS, RICE BRAN
 OIL, CASTOR OIL, SESAME
 OIL, LINSEED OIL
- Anilin Oil By Hydrogenation from Benzene
- Cardamom Oil
- Castor Oil (Batch Process)
- Castor Oil (Extraction & Refining)
 Castor Oil Derivative Oleoresin
- Chili Oil
- Coconut Oil (Filtration and Airtight Packaging in Containers)
- Coconut Oil from Copra
 Coconut Oil in Containers
- (Filtration & Airtight Packaging)
- Corn Oil (Maize Oil)
 Cotton Seed Delinting/Crushing

- & Refining of Oil
- Cotton Seed Oil
 Cotton Seed Oil (Extraction & Refined)
- Cultivation & Super Critical Oil Extraction of Chilli, Ginger & Large Cardamom
- Edible Oil Refinery Unit
 Extraction of Oil from Neem Seed
- Extraction of Oil from Soyabean &
- Cotton Seed Extraction of Oil from Tamarind
- Extraction of Sesame, Rice Bran
- & Palm Oil
- Fat Liquor (Sulfated Oil)
 Garlic Oil
- Ginger Oil
- Hydrogenation of Non-Edible Oil
 Lemon Grass Oil
- · Linseed Oil Mahua Oil
- Maize Oil
- Margarine/Fat
- Neem Oil from Seeds
- Non-Formal Dye Fixing Oil Oleoresin of Spices Using Solvent Extraction Process
- Oleoresin of Spices Using Steam Distillation Process
- Palm Oil
- Patchouli Oil
- Poppy Seed Oil By Expeller
- Process Poppy Seed Oil By Solvent Extraction Process
- Rainbow Colours on Metal
 Refined Oil (Cotton Seed Ground)
- Nut Oil & Sunflower Oil
 Refined, Bleached, Palm Oil from
- Crude Palm Oil
- Rice Bran Extraction & Refining
 Rice Bran Oil
- Rubber Processing Oil
- Sesame Oil from Sesame Seed
 Shortening & Liquid Palm (Olien)
 • Solvent Extraction Plant
- Solvent Extraction Plant & Refinery Based on Rice Bran, Soya & Other Oil Seeds
- Solvent Extraction Plant for Rice Bran
- Solvent Extraction Plant for Soyabean
 • Sun Flower Seed Oil
- Tejpatta Oil from Tejpatta
- Turkey Red Oil
- Turpentine Oil and Rosin
- Vegetable Crude Oil (Solvent Extraction Plant)
 - Virgin Coconut Oil
- Wheat Germ Oil
 Wool Batching Oil
- ELECTRICAL & ELECTRONIC INDUSTRIES Air Conditioner (A/C) Car &
- Room Servicing

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

- · Auto Bulb/Lamp
- Auto Lamps (Auto Tail Lights) · Auto Telephone Recording and Answering Machine
- Automobile Battery
 Bakelite Electrical Accessories
- Battery (UPS, Inverter, Solar System & Automobile Battery)
 Battery for Auto Vehicles

- Battery Manufacturing Unit
 Battery Plates & Assembly
 Button Cell (Miniature Watch)
- Battery)
 Cable Creeping Lugs, Socket &
- Cable Creeping Tools

 Calculator, Torch & Alarm
- Capacitors
- Cassette Tape Recorder
- Ceiling Fan Ceiling Fans, Wall Switches &
- Sockets

 Choke & Starter for Fluorescent
- Tube Choke and Patti for Fluorescent
- Tube
- Choke and Starter
- Chokes and Patties Clay Plate for Electric Heater
- Colour Television (T.V.) Commutators
- Compact Copper Tube Light
- Choke Compact Disc Rom (CD-Rom)
- Compact Disk Player
 Compact Fluorescent Lamps
- Compressor for AC (Hermetic)
- Computerized Washing Machine
 Cooling Coils (For Air Conditioners)
- Copper Clad Laminated Sheet Used
- for Making P.C.B.
 Cordless Telephone
- CT/PT Epoxy Casting Transformers Diesel Generator (20-200 KVA)
- DG Set

 Different Types of Capacitors
- Dish Antenna and Satellite Network Equipment
 Distribution Transformer &
- Repairs Distribution Transformer
- (250KVA) Repairing
- Distribution Transformers
 Domestic Electric Cable Domestic Refrigeration
- Dry Cell
- Dry Cell Battery
- Dry Cells, Rechargeable Cells
 Electric & Ordinary Detonators (used in Explosive for Hard Rock
- Cutting & Blasting)
 Electric Arc Furnace
- Electric Bulb (GLS Bulb)
- Electric Energy MeterElectric Extension Cord
- Electric Fan
- Electric Fluorescent Tube
- Electric Geyser
- Electric MixerElectric Motor
- Electric Motor Pumps
 Electric Panel Board (Switch)
- Boards)
- Electric Steam Iron
 Electric Water Heater Electrical Accessories (Plugs,
- Switches, Sockets)

 Electrical Control Panel
- Electrical Lamp Electrical Motors (High Capacity)
- Electrical Panel (Switch Board)
 Electrical Stamping
 Electro Polishing on Steel
- Electronic Calculator
 Electronic Choke (Ballast)
- Electronic Cut Out for Automobiles Electronic Digital Weighing
- Machine
 Electronic Energy Meter

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- Electronic Horn for Automobile
- Electronic Service Centre
- Electronic Tovs XLPE Cables
- Emergency Light
 Emergency Tube Light
 EPABX / EPAX System
 Exhaust Fans (Cooler Fan)
- F.H.P. Motors
- Ferrite Magnets Fluorescent Tube Starter
- G.L.S. Bulbs/Lamps
- Gas Detectors of LPG Halogen Lamps
- House Wiring Cables
 HT & MV Industrial Cubic Switch
- Boards
- Immersion Heater Information Moving Display (Lead Type)
- Insulator (High Tension/Low Tension)
- Jelly Filled Cables
- · Lamp Shades & Chandliers
- Lead Acid Batteries
 Light Emitting Diodes (LED)
 M.C.B. (Miniature Circuit
- Breaker)

 Maintenance Free Re-
- Chargeable Battery Micro Oven
- Miniature Transformer Modular Switches
 Multilayer Printed Circuit Board
- Musical Door Bell
- Neon BulbNeon Sign Board
- Neon Sign Tube and Board
 Optical Fibre Cable
 Optical Pickup Unit
- P.V.C. Wire & Cables PCB (Flexible)
- PCB (Multilayer)
- PCB (Totally Automatic Plant)
 Plastic Cooler Body (Symphony
- Type)
 Polyurethane Battery Separator
- Porcelain Insulator Portable Television (B & W)
 Power Cables
- Power Capacitor
 Power Supply (Linear Switch
- Mode)
- Power Transformer
 Power Transformers-Extra High
- Voltage Up To 400 KV
 Printed Circuit Board
- PV Module Assembly Plant (Photovoltaic)
 PVC Battery Separator
- Rechargeable Battery-Maintenance Free (Sealed Lead Acid)
- Re-Conditioning of Fluorescent Tube
- Re-Conditioning of TV Picture Tube Refrigeration & Mini
- Rewinding of Burnt Electric
- Motor

Refrigeration

- Rosin Cored Soft Soldering Wire Satellite Receiver
- Scientific Laboratory Equipment (Electronic) Set Top Box
- Soft & Hard Ferrites Steel Vacuum FlaskSubmersible Pump
- Submersible Pump & Motors
 Switch Mode Power Supply Tape Recorder's Pinch Roller,
- Rubber, Drive, Belt Flat Tele Com/Power Transmission
- Telephone (Push Button Type)
 Terminal Connectors Transformer/Servomotor/Relay Transistor and Semi Conductor Un-Interrupted Power Supply
- (UPS)
 V.C. Cooler

- · Variable Frequency, Variable Voltage A.C. Voltage
- Video Cassette
 Video Compact Disc (V.C.D.)
- · Voltage Stabilizer (Solid State)
- Voltage Stabilizer Using IC Timer
- Washing Machine
 Washing Machine & Geyser
- · Winding Wires PVC Insulated for Submersible Motors

ELECTROPLATING INDUSTRIES

- Anodic Aluminium Labels
- Aluminium Anodizing Plant
- Aluminium Hard-Anodizing Unit
- Chrome Plating
- Electro Polishing of Steel
 Electroplating of Gold & Their Chemical Treatment in Golden Colour
- Coating of Titanium Dioxide on Plastic Surface

- Electroplating of Plastic
 Electroplating of Various Metal
 Galvanized Iron Sheet (Plain & Corrugated)
- Gold Electroplating on Cheaper Ornaments (Without Using Gold) Gold Plated Silver Jewellery
- · Gold Plated Silver Jewellery &
- Cutlery Hard Chromium Plating
- Peelable Coating (Water Based)
 Peelable Coating Solvent Based
 Silver & Gold Plating on PVC
- and Nylon-6
- Watch Case Buffing
 FOOD PROCESSING AND
 AGRICULTURE BASED AGRICULIURE 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 Potatoes
- Alcohol from Rice (Grains)
- Alcohol from Rice Straw
 Aloevera Juice, Gel and Powder
 Angora Rabbit Farming, Rabbit
- Feed, Yarn from Wool Then Mfg. of Shawls, Sweaters, Caps,
- Muflers with Dyeing & Bleaching

 Animal Feed from Bagasse

 Animal Feed Using Date Pits, Discarded Dates & Other Ingredients
- Apple Chips
- Apple Juice Concentrate &
 Dehydrated Fruits & Vegetables
- Aquaculture Fish (Bream)
 Farming
 Aquaculture Fish Farming
- Aquaculture Prawn Farming (100% EOU)
- Aquaculture Prawn Farming
- Equipped with Cold Storage Aquaculture Shrimp Farming
- Arecanut (Betal Nut) Processing
 Unit
- Asafoetida
 Aspargus Cultivation & Processing
- Atta Chakki
- Atta Chakki Plant
- Atta, Maida, Suji & Wheat Bran
- (Roller Flour Mill)

 Automatic Biscuit Making Plant
- Automatic Bread & Biscuit Plant Automatic Bread & Biscuit Unit
- (Modern Bakery) Plant Automatic Bread Plant
 Automatic Chapati Making Plant
- Automatic Papad Plant
- Automatic Toffee & Candy
- Baby Cereal Food

- Baby Food Products (Infant) Cereals). Porridge Mixes, Fruit Purees,
- Savoury Meals, Infant Milk, Baby Biscuits
- & Mueslis
- Baby Health Care Food & Milk
- Bakery Industries
 Bakery Unit (Pastries, Bread, Buns, Cake, Toffee)
 Bakery Unit (Rusk & Cookies)
 Baking Powder

- Banana & Its By Products
 Banana Powder
- · Banana Products (Banana Powder, Puree and Concentrate)

 Banana Puree

- Banana Wafers
 Basmati Rice Trading
 Bee Keeping, Honey Processing
- and Packaging
 Beer & Whisky
- Beer & Wine
- · Beer Industry
- Beer Plant
- · Beer, Whisky & Rum
- Besan Plant
- Bio-Coal Briquettes from Agricultural Cellulosic Waste
 Biscuits & Cookies
- Biscuits Making Plant Blended Alcohol with Bottling
- Line (Molasses Based) Bottling Plant (Alcoholic & Non
- Alcoholic) Lacithin (Soya Based)
- Liquid Glucose from Broken Rice
 Liquid Glucose from Maize & Maize Oil
- Liquid Glucose from PotatoesLitchi Juice
- Locally Made Foreign Liquor
 Macaroni Manufacturing
- Macaroni, Spaghetti, Vermicelli & Noodles
- Maize & Its By Products
- · Maize & Its Products Starch, Oxidized Starch, Oil, Liquid Glucose, Dextrose
- Maize Oil
- Maize Processing for Glucose
- Maize Processing Plant (Starch, Dextrose, Sorbitol, Liquid Glucose & Malto Dextrose)
- Maize Processing Plant (Starch, Gluten, Germ, Fiber, Glucose & Steep Water)
- Maize Processing Unit (Starch, Gluten Feed, Gluten Meal, Oil & Oil
- Cake) Maize Products (Starch, Oxidized Starch, Liquid Glucose & Dextrose)
- Maize Products Starch, Liquid Glucose, Dextrose Monohydrate, Dextrose Anhydrous, Sorbitol And Vitamin C
- Maize Starch
- Maize Starch & Liquid Glucose
- Maize Wet Milling Process
 Maize/Corn Starch, Sorbitol and
- Dextrose
 Makhana Processing Unit
- Malt from Barley
- Malting Plant
 Mango Fruit Bar
- Mango Juice
 Mango Papad (Aam Papad)
 Mango Pickles
- Mango Powder
 Mango Processing
- Mango Pulp
 Mango Pulp & Slices
- Mango Pulp Processing & Canning
- Manufacturing of Roasted Salted Cashew Kernel from Cashew Nut
- Margarine Fat
- Masala (Spices) [EOU]
- Masala Powder Mayonnaise
- Medicinal/Herbal Plants

- Cultivation
- Menthol Crystal from Menthol Oil
- Menthol Crystals (EOU)
 Milk Chilling & Packaging Plant
- Milk Paneer
 Milk Plant with Pouch Packing
- Milk Powder and Ghee Milk Powder, Pasteurised Milk, Butter, Cheese & Ghee
- Milk Processing (Flavoured Milk (Chocolate) in Pouches, Curd, Flavoured Yogurt, Ghee, Butter &
- Milk Processing Plant
- · Milk Product Butter, Ghee, Ice Cream
- Milk Product Cheese
- Milk Products
 Milk Toffee Manufacturing
- Mineral Water Bottling Plant
- Mineral Water in PouchesMini 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 ChillyOleoresin of Spices
- Onion & Potato Powder Onion Powder Orange Juice Plant with Cold
- Storage Facility and Captive Power Plant
- Organic Food Packaged Drinking Water with Pet Bottles (1 Ltr) (Automatic
- Plant) Packaged Drinking Water with Pet Glasses (250 Ml.) Automatic
- Plant Packaging of Tomato Paste
- Pan Chatni
- Pan Masala & Gutka Pan Masala in Pouch & Tin Pack
- Sada, Meetha, Zarda
 Pan Masala in Pouch and Tin Pack, Sada, Meetha, Zarda &
- Kimam
- Pan Masala in Pouch Pack Pan Masala Khaini, Gutka, Supar
- Baha 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.

- Pasteurised Milk Packing
- Potato Powder & Flakes
 Photocopier Cleaning Web (Non) Woven)
 • Pickles
- Pickles (Various Types)
- Pickles (Vegetarian & Non Vegetarian)
- Pickles Murabbas (Veg. & Non
- Veg.)
 Pickles, Murabbas, Sauces &
- Squashes
 Pig Farming
 Pig Farming with Pork
- Processing
 Pig Meat Processing (800 Pig/
- Day)
 Piggery Meat Processing
- Piggery/Meat/Chicken
- Processing

 Pine Apple Slice Canning
- Pineapple Base Beer, Wine &
- Whiskey Pineapple Juice Manufacturing &
- Canning
 Poha (Chiwra)
- Pork Processing & Pig Farming
- Pork Products
 Potato and Onion Flakes
- Potato Chips
 Potato Chips & its By-Products
- Potato Chips (Imported Machine)
- Potato Chips Automatic Plant
 Potato Chips in Different Flavours
- Potato Chips/Wafers (Different Types of Recepe & Flavours)
 Potato Chips/Waffers
 Potato Flakes
- Potato French Fries
- Potato Granules
 Potato Powder
- Potato Powder
 Potato Powder (Automatic)
 Potato Powder (Imported Plant)
 Potato Powder (in Low
- Investment)

 Potato Powder, Flakes & Pellets

 Potato Powder, Flakes and
- Granules with Cold Storage

 Potato Powder, Granulated and Flakes
- Potato Starch
- Potato Wafers (Imported Plant) Poultry & Poultry Farm with Hatchery
- Poultry Farm (Cap: 100000 Birds Annum)
 Poultry Processing (Processed

- Meat)
 Poultry Processing Plant
 Poultry Project
- Broiler Farm,
 Broiler Processing, &
- Poultry Feed
 Pre- Gel Starch from Maize Starch (Drilling Grade)
- Preservative Free Jam (Fruit Spreads) and Organic Jam Making
- Processed & Dehydrated Gherkins Processed Food & Spices
- Processed Fruits & Vegetables
 Processing & Packing of Snack
 - Processing of Food Grain/Pulse and Retail Packaging
- Production of Date Syrup, Date Paste, Date Jam & Date Food

Alcohol (ENA)

- Rabbit Farming · Ragi Biscuits Ready to Eat Food (Retort Packaging) Vegetable Pulao, Dal Makhani, Palak, Rajmah, Potato
- Pea & Mutter Mushroom Rectified Spirit, Extra Netural
- Red Chilli Powder
 Refined Oil (Cotton Seed Oil. Groundnut Oil and Sun Flower Oil)
 • Refined Oil (Cotton Seed,

- Ground Nut, Sunflower) Refining of Crude Soya Bean and
- Palm Oil Refining of Edible Oil
- Rice & Corn FlakesRice Beer
- Rice Flakes (Poha)
- Rice Flakes from Broken Rice (Used in Beer Industry)
 Rice Mill, Rice Bran Oil with
- Captive Power Plant (Integrated Unit)
- Rice Milling Plant
- Rice Noodles
- · Rice Polishing & Packaging in Pouches
- Roasted & Fried Dry Fruits, Grain, Grams, Peas (in Pouch)
- Roasted/Salted/Coated
- Cashewnut, Peanuts, Almonds Roasted/Salted/Masala Cashew Nuts, Almonds & Snack Food (Roll & Ball Type)
- Roller Flour Mill (Atta, Maida & Suji)
- Roller Flour Mill (Maida & Suzi)
 Roller Flour Mill (Mini Flour)
- Saccharine (Both Soluble &
- Insoluble)
- Salted Cashewnut Processing
- Sattu Manufacturing Seed Grading/Processing
- Semi Automatic Plant for Toffee
 Shitake Mushroom
- Shrimp Farming (Prawn Breeding in Sea Water) Silver Coated Sugar Balls
- Skimmed Milk Powder
- Slaughter House
 Snack Food (Crax Type) Roll &
- Ball Type Soda Water Bottling Plant
- Soda Water in Plastic Pouches · Soft Board & Hard Board from
- Coir Dust
- Soft Drink (Aerated Water)
 Soft Drink (Carbonated)
- · Soft Drink (Cola, Orange, Lemon, Mango, Pulp, Ginger, Clear Lemon, 7up Type)
- Soft Drink Concentrate
 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,

- Dextrose Monohydrate, Dextrose Anhydrous & Sorbitol)
- Starch (A & B)
- Starch from Maize
- Starch from Tapioca
- Strawberry Jam Sugar Candy (Bombay Mishri Type)
- Sugar Candy (Mishri)
- Sugar Candy (Pearl Type)
 Sugar Cane Juice in Tetrapack
- Sugar Cane Juice Preservation Sugar Coated Cashew Nuts,
- Almonds, Peas
- Sugar Cubes
- Sugar Mill with Bio-Ethanol from Molasses
- Sugar Mill, Distillery & Power Plant
- Sugar Pellets
- Sugar PlantSugar 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 PowderTamarind 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) Vinegar
- Virgin Coconut Oil
- Vanaspati Ghee (Hydrogenated
- Vegetable Oil)
- Vermicelli
- · Vermicelli, Noodles and Cherry
- (Tooti Fruity) · Vitamins & Minerals Enriched Various Designed Corn Flakes

 • Vodka from Potatoes
- Washing of Ginger
 Waste Oil Recycling
- Wheat Flour Mill
- Wheat Germ Oil Wheat Puff
- White Oat Processing Whole Spice Processing (Cleaning, Grinding &
- Packaging)
 Wine, Brandy, Whisky &
- Champagne
 Yeast from Molasses

- Yogurt in Plastic Cups
- Zarda of Various Grades
- Zarda, Kimam No-60, 120, 160, 240, 300 & 400
- Zarda, Kimam, Tobacco
 Zarda-Zafrani Baba Chhaap GLASS, FLAT GLASS, AUTOMOTIVE GLASS, OPTICAL GLASS, GLASSWARE INDUSTRY, CERAMIC, INDUSTRIAL CERAMICS PRODUCTION,
- REFRACTORY · Acrylic Mirror
- Ceramic (Porcelain) Insulator
 Ceramic Foam Filters
 Ceramic Foam Filters (Metallic)
- Based) Ceramic Glazed Tiles
- Ceramic Hotel Ware (Bone)
- China) Ceramic Media
- Ceramic Thread Guide Ceramic Unit
- · Conversion of Industrial Vitrified Tiles Into Commercial Vitrified Tiles
- Fibre Glass
- Flat Glass & Float Drink Glass · Float Glass
- · Float Glass (Automatic Plant) Glass Ampoules (Distilled)
- Glass Bangles & Glass Pressed
- Wares
- Glass Beeds
- Glass Bottle
 Glass Bottle for Beer
- Glass Bottles for Wine
- · Glass Bottles Using Broken Glass
- Glass Factory for Glass Block
 Glass Fensiky & Specific Gravity
- Hydro Meter Glass Manufacturing (Security Glass, Window Glass, Glass Basin & Elevation Glass)

 Glass Marble
- Glass Reinforced Concrete
- (G.R.C.) Glass Round Balls
- Glass Sheet
- Glass Sheet (Automatic Plant)
- Glass Sheet for Window Glass Sheet for Window Panes
 Glass Ware Drinking Water
- Glass Wool
- Glazed Ceramic Tiles · Granite Slab & Tiles
- High Alumina Ceramic
 Hot & Cold Fusion of Glass
- Laminated Safety Glass
 Magnesite Bond Polishing
 Bricks, Resin Bond Polishing Brick & Resin Bond Final Polish
- for Marble & Granite
- Mirror Colouring (Pink, Black,
- Golden, Silver)

 Mirrors (Silver, Golden, Pink,
- Black and Yellow Colour)
- Non Glazed Ceramic Tiles Optical Glass
- Optical Lenses
- Safety Glass
- Sheet & Figured Glass (Rolled & Kohi Burn Process)
 Sheet Glass / Float Glass
- Automatic Plant
- Tempering/Toughening of Flat Glass
- Toughened Glass Watch Glass HERBS AND HERBAL BASED PRODUCTS, AYURVEDIC MEDICINES, HERBAL EXTRACT, NATURAL PLANT EXTRACTS, AYURVEDIC PHARMACY, AYUR VEDIC

PRODUCTS, HERBAL MEDICINE, HERBAL

- COSMETICS • Aloe Vera gel • Aloe Vera Gel & Powder

- Aloe Vera Cultivation &
- Extraction

 AloeVera Gel. Juice and Powder
- · Aromatic Perfumery Compound
- Aromatic Plants Cultivation & Processing
- Ark Ajawain, Pudina, Saunf & Gulah
- · Aromatic Herbal Shampoo
- Ayurvedic/Herbal Pharmacy
 Ayurvedic Churan & Tablets · Ayurvedic Pain Balm Ointment
- Ayurvedic/Herbal Pharmacy Ayurvedic Dantmanjan (Red
- Colour) Dabur Type Ayurvedic Gamaxine (Using Red
- Moong) • Ayurvedic Pain Balm (Yellow &
- White) Zandu Type Ayurvedic Pharmacy (Capsules, Liquid Oral, Ointment, Powder,
- Injection) · Ayurvedic Raw Material from
- Mercury

 Ayurvedic Sharbat
- Ayurvedic Tablets (Hajmola
- Type) Cardamom Oil
- Citronella Oil
- Clove Oil
- Coleus Forskohli Extract Extraction of Methi Seeds
- (Fenugreek) Hair Dyes (Henna Based)Hair Dyes (Henna Based) Four
- Colour
- Henna Paste
 Henna Paste (Self Life 6 Months)

- Henna Powder Repacking
 Herbal Cigarette
 Herbal Extract Herbal Formulation (Herbal
- Plant) Herbal Concentrate in the Manufacturing of Herbal Drugs & Concentrate
- Herbal Cosmetics
 Herbal Hair Oil
- Herbal Hair Oil (Banphool Type)
- Herbal Kumkum (Roli)Herbal Medicinal Plants
- Cultivation & Processing
- Herbal Natural Essential Oil
- Herbal Plantation (Medicinal)Herbal Shampoo & Cream
- Herbal Tooth Paste & Tooth Powder Herbs Plantation & Processing
- Integrated Unit Herbal Hair Oil, Herbal Cosmetic, Ayurvedic
- Pharmacy Kali Mehandi
- Lilv Essence
- Medicinal Plant Extracts
- Menthol Crystal from Menthol Oil
 Patchouli Oil Perfumery Chemicals Synthetic
- and Natural Ras Sindhoor
 Safed Musli
- Safed Musli Cultivation &
- Processing Sennoside & its Product from Senna Leaves Stevia Cultivation
- Stevia Extract Turmeric Powder HOSPITALITY, ENTERTAINMENT, WARE HOUSING & REAL ESTATE
- · Air Taxi (Rental) Amusement Park Amusement Park Cum Water
- Banquet Hall Cancer Hospital Cancer Hospital (Treatment &

Park

Research Institute) Cinema Hall
 Club with 4 Star Hotel

- Cold Storage
- Diagnostic Centre
- DispensaryEye 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 ResortHospital (20 Beds)Hospital 300 Beds to 700 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 SchoolNursing Home
- Old Age Home, Orphan Children Hall & Dharamshala
- Out Door & Indoor Entertainment
- Centre
 Pediatric Hospital 25 Beds
- Pharmaceutical College (B-Pharma & DPharma)
- Recreation and Health Club
- Residential Apartments
 Restaurant/Fast Food Parlour
- Regional Television Channel (Multi Lingual News-Cum Entertainment Cum Sport-Cum-Educational Channel)
- Residential Township (Villas with Swimming Pool, Shopping Arcade, EWS Houses)
- Restaurant
- Safari Park
- Satellite Broad Casting Channel
- Shopping Mall with Four Screen Multiplex & 3 Star Hotel
 Small Hotel/Motel, Party Room
- Restaurant, Fast Food Parlour & Banquet Hall
- Super Market (Commercial Market)
 • Three Star Hotel
- Video Film Studio
- Ware House
- Water Park
 - INKS & STATIONERY PRODUCTS
- Ball Pen Ink Remover

- Ball Pen Manufacturing
- Ball Point Ink
- Ball Point Pen RefillsChalk Crayon Industry
- Colour Wax CrayonsComputer Stationery
- Dust Free Chalk Made By Calcium Carbonate

 Exercise Note Book, Register,
- 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 BrushPlastic Files & Its Smaller
- Components
- Printed Envelopes with Window & without Window in Single Colour & Multi Colour
- · Printing Inks
- School Chalk
 Screen Printing Ink
- Slate Pencils · Solvent and Water Based Inkjet Inks
- Stamp Pad & Stamp Inks
- Staple Pin
- Straw Board Slates
- Tailors Chalk
- Toner Ink for Xerox Machine
- Wax Crayon

JUTE & JUTE BASED PROJECTS

- Gunny Bags (Jute Bags)
- Gunny Bags from Jute
 Jute Mill with Spinning &
- Weaving
- Jute Ropes/Sutli
 Jute Shopping Bags
- Jute Tarfelt
- Jute Twine (Jute Rope) Cum Gunny Bag Mfg. from Raw Jute
- Particle Board from Jute StickPaper and Paper Board from Jute
- · Mini Paper Plant from Jute

MECHANICAL, ENGINEERING, AUTOMOBILE INDUSTRIES, METAL, METALLURGICAL, S.S. UTENSIL, WIRE, ALUMINIUM, BRASS, COPPER PRODUCTS, LPG CYLINDER
AND VALVES

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

- Aluminium Bottle Caps Aluminium Bottles (Cold Extrusion of
- Aluminium)
 Aluminium Building Hardware · Aluminium Cans for Brewery
- Industry
 Aluminium Caps
- Aluminium Channels, Beading & Pipes
- Aluminium Circle
- Aluminium Cladding (Construction)
- Aluminium Collapsible Tubes Aluminium Collapsible Tubes (Printed)
- Aluminium Containers
- Aluminium Extrusion Aluminium Extrusion for Pipe
- Accessories & Building Hardware Aluminium Extrusion Plant
- Aluminium Finished Articles (Job Work)
- Aluminium Foil
 Aluminium Foil Container
- · Aluminium from Alumina
- Aluminium Furniture
- Aluminium Gravity Casting
 Aluminium House-Hold Utensils
- Aluminium Ingots from Aluminium Scrap
- Aluminium Ingots from Bauxite
 Aluminium Ingots from Used Beverage Cans
- Aluminium PaintAluminium Powder
- Aluminium Power Cables
 Aluminium Pressure & Gravity Die Casting

 • Aluminium Pressure Die Casting

 • Aluminium Printing Plates for
- Offset Printing Machine
 •Aluminium PS (Pre-Sensitised) Plates
- Aluminium Secondary Billet Casting
 • Aluminium Secondary Billet
- Casting Plant

 Aluminium Sheet, Circles &
- Vessels Aluminium Slug (used for Collapsible Tube Containers)
- Aluminium Utensils
 Aluminium Utensils & Circles Aluminium Wire Drawing
- Aluminium Wire Drawing & Super Enameling for Winding
 Aluminium Wire Drawing & Wire
- Mesh
- Aluminum Rolling Mill
- Assaying Gold
 Auto Brake Liner
- · Auto Bulb / Lamp
- Auto Control CablesAuto 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 Bushes
- Automobile Gaskets Automobile Gear
- · Automobile Industry (Four Wheelers) Automobile Parts (Maruti

Service Station

- Vehicles)
 Automobile Piston Rings Automobile Products (Processing Metal & Auto Part)

 • Automobile Radiators
- Automobile Tyre for Bus, Truck & Lorry · Automobile Tyre, Tubes & Flaps Automobile Work Shop/Garage &

- Automotive Filters
 - Automotive Tyre Plant
 - Automotive Tyre Plant for Car & Trucks
 - Automotive Wiring Harnesses
 Ball Bearing
 Ball Bearing Industry

 - Battery for Auto Vehicles
 Battery Plate Battery Plate & Assembly
 - Beneficiation of Chromium. Nickel & Manganese Ore
 - Beneficiation of Manganese Ore
 Bentonite (Quarrying,

 - Processing & Exporting)

 Bentonite Processing

 Bicycle Assembly

 - Bicycle Chain
 Bicycle Manufacturing
 - Bicycle Plant
 - Bicycle Rim
 Billets from Steel Scrap By
 - Electric Furnace

 Bimetal Bushes with Powder
 - Based Metallurgy
 Bimetallic and Sintered Bushes
 - · Black and Annealed Wire
 - Black Bar to Bright Steel Bar
 - Black Pipe Galvanizing Plant
 Body Building (Truck & Bus)
 Brass & Aluminium Hinges

 - Brass and Copper Tube
 Brass Casting Pollution Control
 Brass Door, Window Fittings
 - Brass Novelty
 - Brass Pressure Die Casting
 - Brass Rolling Sheets
 Bright Bar (S.S.)
 - Bright Bars
 - Building Hardware of Aluminium
 Bus Body Building

 - Butt Welded Carbon Steel Fittings & Steel Flanges
 C.I. Casting (Foundry) By
 - Induction Furnace C.I. Casting Foundry C.N.G. Cylinders (Storage for
 - C.N.G. Gas)
 C.P. Bathroom Fittings
 - Cable Creeping Lugs, Socket & Cable Creeping Tools
 - Calcined & Activated Alumina Calcined Bauxite
 - Calcined Bauxite Through Rotary
 - Kiln Calcite Alumina Powder
 - Carbide Tips/Inserts/Indexable Carbon Brush, Brush Holder
 - Slipring Carbon Brushes
 Carbon Fiber Composites
 - Carburetor Cargo Containers (for Ship & Train)
 - Cast Aluminium Strips and
 - Ingots · Cast Iron & S.G. Iron Castings
 - Cast Iron Earth Pipes with Flanges
 - Cast Iron Ceramic Foam Filters (Metallic Based)
 - Chains (Bicycle, Scooter, Motorcycle, Moped)
 Chemical Etching of Stainless
 - Steel Chromite Benefication Plant
 - Clean Room (Modular Panels) for Pharmaceutical
 - or Pharmaceutical
 Clutch Lining for Four Wheeler
 Clutch Plate for Two Wheeler
 Clutch, Clutch Plate & Assembly
 for Four Wheeler Cold Rolled Pressed Steel
 - Doors & Windows Cold Rolled Stainless Steel Plant Cold Rolling of M.S. Strips/
 - Sheet Cold Rolling of Steel Strips
 Composite Carbon Fibre

Composite Container Composite Steel Re-Rolling Mill
 Concentrated Manganese Ore

- Production
- Continuous Copper Rod (CCR)
- from Copper Scraps
 Continuous Electro Galvanizing
- Cold Dip Process of Steel Strip
 Control & Precision
- Instrumentation Conveyor Roller/Idlers
- Cooling Tower
 Copper Flats & Copper Tubes
 Copper Foil
- Copper Powder
- Copper Powder & Aluminium Powder
- Copper Rod Casting (Wire
- Drawing and 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 &
- Enamelling
 Copper Wire Drawing From
 Higher Size to Very Thin Size,
 used in Electrical Cables • Copper Wire Drawing, Anealline
- & Enamelling Corrugated Galvanized Sheet
- Crucibles from Fire Clay
- Cycle & Van Tyres & Tubes
 Decoiler and Sheet Shearing Plant
- Diamond & Gem Cutting/ Polishing (All Automatic
- Machinery) Diamond Blade
- · Diamond Tools & Wheels
- Die Making for Sheet Metal Working
- Diesel Engine Repairing
 Diesel Generating Set
- Different Types of Fire Extinguishers
- Disposable Needles & Syringes
- Drip Irrigation System
 Drum & Barrels (35 To 200 Ltrs.)
- Ductile Iron Fittings (Ductile Malleable /Nodular/ Spheroidal Casting)
- E.R.W. Steel Conduit Pipes
 Earth Moving Equipment
 Electric Arc Furnace

- Electrical Stamping
 Electronic Horn for Automobile
- Enameled Copper Wire
 Epoxy Coated TMT Bars
- Epoxy Coated TMT Rebars
- ERW Galvanized Steel Pipes
 ERW Steel Pipes
- Fastener (Automatic Cold Forge Process)
- Fasteners (Hex- Head Bolts & Nuts)
- Fasteners (Nuts Bolts, Rivets & Washers
- Fasteners (Nuts, Bolts, Rivets) Ferrite Magnets Ferro Alloy (Fe-Si, Fe-Mn, Si-
- Mn) Ferro Alloys (Ferro Manganese,
- Silico Manganese, Ferro Silicon) Based on Aluminothermic Process
- Filter (Micro Filter Inserts for
- Automobile)
 Filter for All Vehicles
- Fin Type Heat ExchangerFire Extinguisher

- Fire Extinguishers (Different Types)
 • Fire Fighting Equipments
- Flush DoorsForging 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)
 Graphic Carbon Plate
 Graphic Plate

- Graphite Carbon Plate
 Graphite Crucibles
- Graphite Electrode for Arc Furnace
- Grinding Media Ball
- Hand Pump Mark-II UnitHand 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
- Induction with Hot Rolling
- (Concast) and Structure
- · Industrial Pump (High Capacity)
- Industrial Valve Integrated Melting & Rolling Mill
- Integrated Steel Plant
 Intermediate Bulk Containers
- (I.B.C)
- Investment Casting
 Iron Based Sponge Iron to Billet
- to Rod
 Iron Ore Pelletization
- Iron Ore Pelletization Plant
 Iron Ore Pelletization with Beneficiation

- Iron Powder (Cast)
 Iron Powder from Mill Scale Scrap
- Jali for Fan [Fan Gaurd] [Metalic] Automatic Plant
- Kitchen Sinks (Stainless Steel)
 Kudali, Fawra, Gaiti, Belcha
 L.P.G. Cylinder & Regulator
- L.P.G. Cylinders
 L.P.G. Regulators (Domestic
- Purpose) L.P.G. Stove
- Laminated Tube (Multilayer)
- Lead Metal from Lead Ore
- Link Chain Locks (Aligarh Type)
- Longitudinally Submerged Arc Welded Pipes (L Saw Pipes)
- L-Saw Pipes
- M S Ingots Using Induction
- Furnace
- M.S. and S.S. Weld MeshM.S. Barrels (Metal Barrels)
- M.S. Binding Wires
- M.S. Hinges
 M.S. Ingots (Mini Steel Plant) 5 MT Induction Furnace
- M.S. Pipe from Strips M.S. Tubes and Pipes (ERW & HFIW)

 M.S. Winding Wire & Anealing
- Magnet
- Material Handling Equipments
- Measuring TapesMechanical Toys
- Metal Container for Packaging Metal Drums & Barrels 25 To
- 200 Liters Metal Fabrication Unit Based on
- Water Jet Cutting Machine
- Metal Hardening
 Metallic Drum (Used for Oil

- Storage)
- Micro Filters for Automobile
- Micro Irrigation System
- · Mild Steel Flat Bar, Square
- Pipes & Tubes

 Mild Steel Ingots from Iron Ore

 Mild Steel Rolled Products
 (TMT/CTD & MS Round Bars Flats)
- Mild Steel Welding Electrode
 Mini Steel Plant Steel Long
- Products TMT Bar, Flats, Angles, Channel & Gutters Mini Steel Plant (25-T UHF Electric Arc Furnace & Hot
- Rolling Mill)

 Mini Steel Plant (Ingot from Ore)

 Mini Steel Plant with Production of Bar
- Muffler & Silencer Pipes for Four Wheelers
- Multivalves used in Auto L.P.G. Tanks
- Needle for Sewing Machine Non Stick Cookwares
- Non-Stick Kitchen Ware
- Nut & Bolts (Cold Formed Steel Fasteners)
- Nut and Bolts (Mild Steel) Nuts and Bolts (MS & HT)
- Oil Seals
- Open Top Sanitary Cans for Food, Pesticides, Paint
- Oxygen Lancing Pipes
 P.P. Caps (Aluminium)
- Pad Locks/Door Locks
- Pig IronPilfer Proof Caps
- Pilfer Proof Crown Caps Piston Assembly (Aluminium)
- Alloy) Piston for Internal Combustion
- Engine Piston-Rings for IC Engines
- Plant Protection EquipmentPlastic Cladded Aluminium
- Squeeze Tube

 Plastic Injection Moulding Plant
- for Autoparts Pre Painted Coloured Corrugated Galvanized Roofing
- Steel Sheet Pre Painted Galvanized Roofing Steel Sheet (Plain and
- Corrugated) Pre Tensioned. Pre Stressed
- Railway Sleepers
 Press Steel Doors & Window
- Pressure Cooker
- Pressure Die-Casting
 Printed (Multi Colour) Tin
- Container (Air Tight)
- Printed Tin Containers Printing Ink
 Printing Ink
 Radial Tyres for Cars & Trucks
 Railway Air Break
 Razor Blade

- Refined Oil (Cotton Seeds Groundnut Oil & Sunflower Oil) Refrigeration Strand Various
- Model Reinforcement Bars or Tor Bars
- Re-Rolling Mill for Sayria & Twisting Rod
- Re-Rolling Mill for Tor Steel Resin Cored Soldering Wire
 Rice Bran Oil Solvent Extraction
- Plant with Refinery Rice Huller
- Rivets (Clutch Facing/Brake Linings)
- Rock Drill Bits • Rolling Mill with Furnishing Plant
- · Rolling, Bearing & Forging of Outer Inner Rings

Rubber Auto Parts

Iron Casting

- Rubbing Compound for

- Mfg.(Cold Drawn Process)
- S.S. Cutlery
- Safety Helmet Safety Pin, Paper Pin, Gem Clips
- Sandwiched Bottom (Al-Alloy & S.S.) Utensils
- Seamless M.S. Tube & Pipes
- Seamless Tubes Selenium Coated Aluminium
- Drum used in Plain Paper Copier
- Self Taping Steel Screws
 Sewing Needles (for use with
- Domestic / Indl. Sewing M/c.)
- Sheet Metal Press Shop
- Shovel
- Silencer for Auto Vehicles
 Silencer for Two and Three
- Wheelers
 Silicone Metal
- Sintered Bearing
- Sintered Bushes
 Sintered Metal Auto Components
- Solder Wire & Flux
- Sponge Iron
- Sponge Iron with Captive Powe
- Plant (Agro Based)
 Spring Washers
 Stainless Steel Cutlery
- Stainless Steel Fastener (Washer 100% EOU)
- Stainless Steel Sheet Rolling &
- Manufacturing of S.S. Utensils Stainless Steel Tube
- Stainless Steel Tubes & Pipes by Extrusion and Pilgering Process
 Stainless Steel Tubes/Pipes
- Stainless Steel Utensil
 Stainless Steel Wire Drawing Steel Balls for Ball Point Pen
- Steel Bars (Range 6 mm To 32 mm)
- Steel Casting for Railways
 Steel Containers
- Steel Drums and Barrels Steel Fabrication Unit Steel Forging for Automobile
- Parts Steel Furniture
- Steel Ingot (Furnace)
- Steel Plant Steel Plant (Blast Furnace)
- Steel Re-Rolling Mill (Steel
- Roof & Coil from Scrap) Steel Rolling Mill
- Steel Safety Pins
 Steel Shot/Steel Grits
- Steel Structure Unit
- Steel Tubes & P.V.C. Pipes Steel Wool
- Steel/Iron Pellets
- Stitching Wire Structural Steel
- Submerged Arc Welded Pipes
 Submersible Pump Manufacture
- Super Enamelled Copper Wire
- Surgical Suture Taper Roller Bearing
- Thermocole Three Wheelers Manufacturing
- TMT Bars, Sariya Torch & Tri-Light Unit (Integrated Plant)
- Transmission Tower & Tele Communication Towers with Galvanizing Plant
- Tripod Stands, Tables & Chairs (100% E.O.U.)
 Tube Making for Umbrella Tyre for Three Wheelers & Medium Size Four Wheelers
- · U Bolt & Centre Bolt for Auto leaf
- Springs

 Vacuum Metalising Process Vacuum Thermoflask Valve Guide Washerless Faucet (Taps)
- Watch Case Manufacturing Unit
 Watch Straps/Chains/Belt Watch Straps/Chains/Bracelets / Belt (Brass & Steel)
- Welding Brass Rod

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- Automobile
 S.G. Iron Casting & Melleable
- S.S. Alloy Steel Casting
 S.S. Bright Bars & Wire Welding Electrode
 Welding Electrode with Wire

- Drawing
- Welding Fluxes
- Wick Stoves
 Wick Stoves Stainless Steel
- Wind Mill
 Wind Screen Cleaner
- Wire Mesh (Hexagonal Square)
- Wire Nail
 Wire Nail/Wire Drawing
- Wooden Laboratory Furniture
 Zinc and Aluminium Anode
- Foundry Zarine & Oil Industry

 MISCELLANEOUS RODUCTS

 Acetate Tow for Cigarette Filters
- Advertising Agency
 Agarbatti (Sticks)
- Agarbatti Manufacturing (Under
- Air Taxi (12 Seater)
- Ammonia Gas Bottling Plant
- Amusement Park Amusement Park Cum Water
- Artificial Flowers
- Artificial Flowers (Paper & Cloth)
- Artificial Marble Tiles
- Asphaltic Roofing Sheet Auto Workshop/Garage &
- Service Station Automatic Book Binding Unit
- Automatic Match Box with Match Stick Wooden & Waxed Strips
- Bamboo Sticks used for Agarbatti
- Bamboo Tooth Picks
- · Bank (Private Sector)
- Bentonite
- Bentonite (Quarrying,
- Processing & Exporting) Bidi Manufacturing Unit
- Bone Crushing Plant
- Buttons from Cattle Hoves
- Buttons from Hoves & Horns
- Car-Leasing & FinanceCenosphere Processing
- China Clay Washing/Purification
- Chip Block (Compressed Wood)
 Cigarettes Unit
- Coal Mining
 Coal Washing Unit
- Cold Chain
- Cold Storage
- Cold Storage & Ice Plant
- Cold Storage for Fruits & Vegetables
- Cold Storage for Potato & Mahuwa Combine Coke
- Community Hall
 Composite Carbon Fiber
- Cricket Ball, Bat Culinary Institute
 Daily Need Stores
- Decorative Laminated Sheet (Sunmica) Departmental Stores
- Diamond & Gem Cutting & Processing Unit
 Diamond Cutting & Export
- Disposable Cigarette Gas Lighter
- Dry Cleaners
- Dry Cleaning and Laundry Unit
- Dry Dock
- Dry Flowers
 Expansion Joint Filler
- Fast Food Corner
- Fire Fighting Equipment,
- Chemicals & Refilling
- Fire Works
- Flush Door, Chip Board, Hard
- Board, Insulating Board Flush Door, Clip Board &
- Hardboard
- Games Parlour
 Gas Filling of L.P.G. Cylinder
- Gelatin Sponge
 Gems Manufacturing (Original)

- Golf Course
 Graphite Mining & Processing

AN ISO 9001:2015 CERTIFIED COMPANY

- Handicrafts (Cane & Bamboo)
 Hard Board from Saw Dust
- Hawan Samagri
 Health Club & Beauty Parlour
- Health Club cum Beauty Parlour Cum
- · Heat Chamber Painting
- Hydrogen Gas from Methanol Cracking
- & Bottling of Hydrogen Gas in 6 Cum & 9 Cum Hydrogen Cylinders Mounted on Truck Trolleys using Hydrogen
- Compressors International Standard Laboratories
- Iron Ore Mining
- L.P.G. Cylinder Retesting Unit
 L.P.G. Cylinder Testing Centre
- Laminated Particle Board
- Laundry • Laundry Unit
- Leasing Hire Purchase A/C
 Leather Finishing Unit
- · Leather Tanning (Process Wet Blue)
- Local Area Bank
- · Low Ash Metallurgical Coke Plant
- LPG Bottling Plant
 LPG Cylinder Bottling Plant
 LPG Storage (Tank Farm)
- Marketing Arrangement and Distribution Strategy of Wd-40
 Marketing of Gram Shilpa
- Match Box (Manual Process)
 Match Box Plant (Automatic)
- Mechanized Laundry Medium Density Fiber Board (MDF) Production with
- Lamination

 Melamine Crockery

 Metallurgical Coke Plant Coking
- Coal Manufacturing of Coloured Joint Filler used for Jointing Tiles
- Mineral Fillers for Application in Paint, Paper, Rubber, Plastic
- Mineral Wool
 Old Age Home, Orphan Children
- Hall & Dharamshala Paint Brush
- Particle Board & Block Board with Sanding and Laminating Petrol Pump
 Photo Lab. Cum Studio (100%)
- Computerized)

 Plaster of Paris Bandages
- Plywood
- Plywood & Plyboard
 Plywood (Phenol Bonded)
- Power Laundry
 Pre Laminated Particle Board Puzzles
- PVC Joint Fillings
 Q.S.S. Colour Lab
- Quering of Lime Stone Rehabilitation Centre for Aged &
- Needy
- Rock Wool Based on Slag
 Rubber Wood Processing Plant
- Saw Mill
- Senior Citizen's HomeShellac Manufacturing
- Shoe Uppers
 Slaughter House & Beef
- Processing
- Slimming Centre & Health Club
 Snake Park
- Sport Shoe (Automatic Imported) Plant)
- Sterilize Bone Meal Straw Board
- Stuff Tovs
- Sunmica Synthetic Floating to Fishing
- Industry
- Synthetic Ruby and Sapphire
 Teak Wood & Meranti Doors Solid & Semi-Solid Doors
- Tennis Ball Tennis Ball (Used In Playing)

- Cricket)
- Timber (Wood) Seasoning
- Trading Business (Computer & Related Stationery)
- Trading Business (Import &
- Export Merchant) Trading Business (Rice, Salt,
- Dry Fruits)
- Trading Business (With Packaging Rice, Salt, Pulses)
- Travelling AgencyVenetian Blind
- Video Film Studio Ware House
- Wind Mill
- · Wonder Fuel (Gel Type)
- Wood Chips Wood Wool Industry
- Wooden Chips for Supplying to Paper Mills
- Wooden Doors & Frame
 Wooden Doors, Windows, Sheets, TV Cabinet
- Wooden Furniture
 Wooden Furniture with Mediocre
- Automation

 Wooden Furniture with
- Seasoning Plant Wooden Needles for Tooth & Wooden Spoon for Ice Cream
- Wooden Tooth Pick
- Wooden Tooth Picks
- Work Shop for Telco Truck PAPER & PAPER PRODUCTS

 • A4 Size Paper from Jamboo
- Rolls
- Absorbent Kraft Paper Amonia Paper
- Baby Wet Wipes & Facial Wet Tissue
- Bamboo Chips for Paper Mill
 Carbonless Paper
 Card Board Boxes & Cartons of
- Paper Card Board from Waste Paper
- · Card/Gray Board from Pulp & Waste Paper
- · Carton Boxes (Using Duplex Paper Board) · Coated Paper & Board Art &
- Chrom Corrugated Board Box Plant
- (Printed & Laminated)
 Corrugated Boxes
- Corrugated Sheet Board & Boxes
 Craft Paper & Special Paper
 Craft Paper from Waste Paper
- Disposable Paper Plate
 Emery Sand Paper
 Exercise Note Book & Register
- Flexible Cartons, Sticker, Labels
 & Printing with Aluminium Foil
- Flute Paper from Waste Paper Hand Made Paper
- Hand Made Paper using
- Recycled Hand Made Paper Hard Board from Baggase Kraft Paper & Mill Board from Waste Cartoon Boxes
- Kraft Paper from Waste Cartoon Manufacturing of Recycled
- Paper Products
- Mini Paper Plant
 Mini Paper Plant By Waste Paper
- Mini Paper Plant from Eucalyptus Wood Mini Paper Plant from Jute
- Sticks, Wheat Husk & Rice Husk

 Newsprint Paper from Rice
- Straw & Bagasse
- Paper & Paper Products
 Paper (E.C.G. & E.E.G.) · Paper and Paper Board from Jute
- Sticks
- Paper Bags for General Use
 Paper Bags for White Cement
 Paper Bags from Waste
- Paper Board Paper Board Cartons · Paper Cones & Tubes
- Paper Cones & Tubes (Automatic Plant)

- Paper Cups
 - Paper Cups for Ice Cream
 - Paper Envelops
 - Paper from Bagasse Paper from Bamboo
 - · Paper from Rice Husk & Wheat
 - Husk Paper from Shoot (Trunk) of Banana Plant
 - Paper from Waste Paper
 - Paper from Waste Paper, Bamboo Chips,Rice & Wheat
 - Paper from Wood Pulp &Bamboo Paper Manufacturing Plant (with
 - Pulp from Bamboo, Wood & Grass)
 - Paper Mill Paper Napkin Toilet Rolls, Facial Tissue & Printed Napkin
 - Paper Napkin, Facial Paper & Toilet Roll from Tissue Paper
 - Paper Napkins & Air Mail Paper Paper Plant (With Wood Chips & Pulp)
 - Paper Plant by Hemp Processing
 Paper Plate with Silver
 Lamination
 - Paper Plates
 Paper Shopping Bag
 - Particle Board from Saw Dust
 - · Poly Coated Paper Printed Paper Shopping Bags
 - Pulp from Bamboo & Wood
 Pulp from Wood, Bamboo and
 - Grass
 - Self-Sealing Paper Envelopes
 Silicon Release Paper Silicone Coated Paper
 - Straw Board (Automatic Plant)
 - from Rice Husk & Bagasse Sundried Board from Waste Paper & Pulp

 - Tissue Paper
 Tissue Paper, Toilet Paper & Air
 Mail Paper Roll
 - Tracing Paper Wall Paper
 - Wood Pulp
 - Writing & Printing Paper
 PAINTS, THINNERS, NC
 THINNER, PRIMER, WALL PUTTY
 - CaCo3 Filled Master Batches
 - High Temperature Thinner
 Industrial Paints
 - N.C. Thinner
 - Oil Based Paint
 - Paint Industry
 Paints and Allied Products · Resins for Nail Polish
 - (Polycondensation
 - Resin (Polyster, Alkyds) Epoxy Toyslamide Resin, Solvent Based Acrvlic Resin
 - Wall Putty
 Water Based Cement Primer
 - Water Based Lacquers PESTICIDES, INSECTICIDES, MOSQUITO REPELLENTS, PHENYL, FUNGICIDES, HERBICIDES, BIO
 - PESTICIDES, DISINFECTANTS Aerosol Insecticide Spray
 Ayurvedic Gamaxane (Using Red
 - Moong)

 Bagon Aerosol Spray for Mosquito, Insects
 - Bagon Spray
 Biopesticide Trichoderma,
 - Pseudomonas, Fluorescens & Beauveria Bassiana Black Phenyl (RWC 5-6)

D.D.T. Powder

- Copper Oxychloride
 Cypermethrin from CMAC
- Lysol Ip Grade (for Hospital use) Mosquito Coil (Automatic Plant)
- Mosquito Coil and Mats
 Mosquito Coils Mosquito Mats and Liquids
- Mosquito Repellant Agarbatti
 Mosquito Repellant Candle

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

- Anti-Static Lubricating Oil used
- for Polyester Fibre Spinning Batching Plant for Asphalt
- Bees Wax
- Bitumen
- Bitumen Emulsion Cationic Type
- Bituminous Felts for Water Proofing and Damp Proofing Brake Fluid (Dot 3 & 4)
- Brake Fluids [Dot-3 Type)
 Brake Oil, Coolant & Packaging
- of Lubricant Oil & Grease
- Break Oil
 Calcined Petroleum Coke
- · Candle Making Plant (Semi Automatic)
- Candle Making Unit (Automatic)
- Carbon Black Oil of Tar
 Chlorinated Paraffin Wax (CPW)
- Coal Tar Pitch
 Coal Tar Pitch Distillation
 Coaltar Distillation
- Coloured Flamed & Perfumed Candles
- Coloured Flamed Candles (Red, Blue & Green)

 • Compound Wax from Residual
- Coolant & Brake Oil
- Coolant (Automotive) & Grease
- (CT 3/Axle) Crude Oil Refinery (Like Gasoline, Diesel, Jet Fuel, LPG, Kerosene & Bitumen)
- Cutting Oil
- Dearomatization of Kerosene Oil
- Feldspar
- Furnace Oil
- · Grease & Lube Oil from used Engine Oil
- Grease Manufacturing
- · Grease Manufacturing (Calcium, Lithium & Sodium)
 Grease used for Chasis
 Heavy Liquid Paraffin

- Jute Batching Oil
 Liquid Shoe Polish
- Lube Oil Blending Based on
- Imported Base Oil
- Lube Oil Blending from Mineral Base Oil
- Lube Oil Blending Plant (Engine Oil, Gear Oil & Grease)
- Lube Oil from CNSL Reduce Friction
- Lubricants Blending Plant (Lubricants/ Grease/ Break Fluid/ Coolant)
- Lubricating Oil & Greases
- Lubricating Oils & Grease
 (Blending of Lubricating Oil & Manufacture of Greases
- Microcrystaline Wax from Sludge of Petroleum
- Microcrystalline Wax from Sludge of Petrochemical Refinery
- Mobile Oil (Lube) & Grease
 Mosquito Coil (Automatic Plant)

- Paraffin Charcoal Cubs from
- Paraffin Wax
- Paraffin Wax
- Poly Ethylene Wax
- Polyester Polyol Air Foam Mfg.
 By Using Petroleum Base as Raw
- 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
- Bulk Drugs
 Camphor Tablets
- Ciprofloxacin
- Ciprofloxacin HCL Cloxacillin
- Cotton Buds/Swab
- Cough Syrup
- Dettol Like Antiseptic Lotion
- Dextrose (Monohydrous)Dextrose 5%
- · Dextrose Anhydrous, Sorbitol,
- Vitamin C
- Dextrose Injection
 Dextrose Powder
 Dextrose Powder from Potatoes
- Dextrose Saline 5% 10% 25% Solution
- Dextrose Saline Solution in Plastic Bottles
- Disposable Baby Dianer
- Disposable Medical Syringes
- Disposable Needles for Syringes
 Disposable Plastic Syringes &
- Needles Tube Plant
- Distilled Water
- · Empty Gelatin Capsules Gelatin from Bones
- Glucose Saline
- Homeopathic Sugar Globules
- Homoeopathic Medicines
 I.V. Bottle (F.F.S. Technology) I.V. Fluid in Plastic Bottles
- I.V. Fluids
- I.V. Set
- Ibuprofen
- Implantable Surgical Suture (Bio Medical Textile)
- Injectables for Pharmaceutical
 Isabgol Husk

- IV. Fluid (FFS Technology)
- L-Ascorbic Acid (Vitamin C)
- from Lemons · Liquid Glucose from Maize and
- Maize Oil

 Liquid Glucose from Potatoes
- Medical X-Ray Film Slitting &
- Repacking

 Medicinal Plant Extract
- Metrodiazole · Mother Tincture & Bio Chemic
- Medicines
- Paracetamol
- Pentaervthritol
- Pharmaceutical Grade Sugar Pharmaceutical Manufacturing
- Unit Pharmaceutical Pellets &
- Granules Pharmaceutical Unit (Tablet & Capsules)
- Pharmaceutical Unit (Tablet. Syrup, Capsules)
- Pharmaceutical Unit (Tablets, Capsules, Liquid Oral, Ointment,
- Powder and Injection) Pharmaceutical Unit (Tablets, Syrup, Capsules, & Ointment)
- · Pharmaceuticals (Biotech,
- Traditional & Generic) Salicylic Acid/Aspirin
- Saline and Dextrose Fluid (IV)
- Saline and Injection Water
- Sanitary Napkins & Baby Diaper
 Sorbitol, Maltitol & Dextrose
- Anhydrous & Vitamin C
- Starch, Liquid Glucose, Dextrose, Sorbitol
- Sulfameth-oxazoline Surgical Adhesive Tape on Cloth Surface
- Surgical Cotton & Bandage
 Surgical Suture
 Tablet, Capsules, Syrup & Lotion
- Tooth Brush & Tooth Powder/
- Paste Tooth Paste & Tooth Powder
- Trimethoprime Veterinary Injectable
- Pharmaceutical Products (Liquid & Powder as per G.M.P.)
- Veterinary Medicines (Powder, Tablets & Capsules)
- Vitamin E **PLANTATION & CULTIVATION**
- · Amla Plantation
- Aromatic Plants Cultivation &
- Processing

 Asparagus Cultivation &
- Processing (100% EOU) Banana Plantation & Its By
- Products
- Cardamom Cultivation
 Coconut Plantation Coffee Plantation
- Eucalyptus Tree PlantationGinger Cultivation & Storage
- Herbal Medicinal Plant Cultivation & Processing
- Herbal Plantation (Medicinal)
- Maize Cultivation & Its By Products
- Mango Plantation
- Mustard Seed Cultivation
 Neem Plantation
- Palm Tree PlantationPapaya Cultivation
- Papaya Cultivation & Papain Manufacturing
 • Plantation of Medicinal Plant &
- Herbs
- Poplar Plantation Rose Plantation & Rose Oil
- Extraction (Rose Essential Oil)

 Rubber Plantation
- Saffron Cultivation Shisham Plantation
- · Tea Plantation Teak Plantation • Teak Plantation By Tissue
- Culture Turmeric Plantation

POWER PROJECT &

- RENEWABLE ENERGY

 Bio Gas Power Plant from Cow Dung
- Bio Mass Power Generation Plant
- Biogas Power Plant
- Captive Power Plant
 Captive Thermal Power Plant for Glass Industry

 Coal Based Power Plant
- Co-Generation Plant Bagasse Based (Power Plant)
- Co-Generation Power Plant 10
- Gas Based Power Plant Gas Based Power Project (600
- MV) Hvdro Based Power Plant
- (15MW)

 Power Generating Unit from Agricultural Waste Heat Energy
- Power Generation from Agriculture Waste Power Generation from Garbage
- Power Plant (5 MW/Hr) By Agro
- Waste Power Plant (Hydro Based)
- Solar Cell (Photovoltaic Systems)
- Solar Cooker Solar Electrical Cell & Heating
- Solar Energy Water Heater
 Solar Photo Voltaic System
- Solar Photovoltaic Power Plant
- Solar Power Plant Solar Pump
- Solar Thermal Power Plant Solar Water Heaters
- Thermal Power Plant 5 MW Wind Energy Power Project
- **PRINTING & PUBLISHING** Aluminium Printing Plates for
- Offset Printing Machine
 Aluminium PS (Pre-Sensitised) Plates
- Automatic Book Binding Unit
 Ceramic Transfers (for Printing) on Ceramics)
- Computer Farms & Security
- Printing Press Daily News Paper Press
 Desktop Publishing (DTP)
- DTP Cum Offset Printing
- DTP E-Mail. Internet & Leased Access for Commercial Purpose
- Exercise Note Book & Offset Printing Press Flexographic & Rotogravure
- Printing
 Flexographic Printing on
- Polyethylene Graphic Art Conversion &
- Packing Gravure Printing Cylinders
 Heat Transfer Label for Rubber
- Letter Press Printing Unit
 Metro News Paper Modern Advertisement Agency
- with DTP & Film Studio

 Multi Colour 8 Page Offset
- Printing Unit

 News Paper Publishing Unit

 Newspaper Printing
- Offset Printing [Mini]
 Offset Printing Press
 Offset Printing Press (2 Colour)
- Offset Printing Press Single
- Colour Offset Printing Press-4 Colour
 Photo Polymer Coating for Plate
 Block Making
- Photo-Emulsion for Rotary Screen Printing Printing on Carton
- Roto Gravure Printing
 Screen Printing
 Treated Cloth for Abrasive

• Textile Printing (Pigment Binder) RUBBER & PLASTIC INDUSTRIES, FRP PRODUCTS,

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

- 100% Polyester WaddingABS Granules
- Acrylic Latex
- Acrylic Mirror
 Acrylic Resin (Emulsion Type)
- Acrylic Sheet
- Acrylic Sheet & Moulded Products
- Acrylic Sheet from Acrylic Waste
 Acrylic Teeth Manufacturing
- Acrylic Tiles (Extruded)
- Acrylic Yarn
- Air Bubble Packaging
- Auto Tubes
 Auto Tubes & Tyres for Scooter Automobile Tyres for Bus, Truck,
- Trolley

 Automobile Tyres, Tubes & Flaps

 Automotive Radial Tyre Plant for
- Car & Trucks
- Automotive Tyre Plant
- Bakelite Electrical Accessories
 Bakelite Moulded Products
- Bakelite Powder for Electric Goods & Pressure Cooker
- Bakelite Sheet (Fabric & Paper Base)
- Bakelite Sheet (Phenolic Sheet)
- Bare Polyester Film with
- Metalising & Coating Process

 Bicycle & Motor Cycle Tube
- Bicycle Tube & Motor Cycle Tube
- Bicycle Tubes
- Bicycle Tyres 4000 Pcs./8 Hr.
 Biodegradable Plastic Products (Bags, Plates & Glasses)
- Bio-Plastic Products
- Blood Bags
- Blood Collection Bags
- Blow Moulded Plastic Products
- Blow Moulding (Plastic
- Containers) BOPP Films
- BOPP Pressure Sensitive Self
- Adhesive Tape Butyl Reclaim Rubber
- Butyl Rubber (Polyisobutylene
- Rubber) Carbon Black from Waste Tyre
- Pyrolysis Centrifugal Rubber Latex Plant
- Closed Cell Nitrile (Silicones
- Rubber Insulation)

 Coating of Titanium Dioxide on Plastic Surface
 Coir Foam (Rubberised Coir)
- Colour Master Batches for
- Various Plastic Complex Unit (PET Preform from
- Pet Resin & Plastic Crates) Containers
- Conveyor Belting
- Cross-Linked Polyurethane Foam
 Cycle Tyres & Tubes
 Deck Wood (Wood & Plastic
- Composite used In Floor)

 Disposable Dishes, Knife, Fork &
- Cutlery) Disposable Examination Plastic
- Gloves
- Disposable Plastic Cup, Glasses
 Disposable Plastic Glass, Plates
- & Cups Disposable Plastic Syringes
- Epoxy Resin
- EVA (Ethylene Vinyl Acetate
- Sheet & Sole) Expanded Polystyrene Board
 Expanded Polyurethane Foam
- F.R.P. Boat Bui Iding
- F.R.P. Products (Fiber Reinforced Plastic Products)
- Fiber Reinforced Plastics (FRP)
- Fibre Glass
- Fibre Glass Industries Chopped, Stand, Mats & Woven
- Roving
 Fibre Reinforced Plastic Pipes

- Fibre Reinforced Plastics
- Field Rubber Converted to the % Latex Rubber
- Flexible Office Furniture Systems Flexible Packaging with Gravure and Flexo Printing with Extrusion
- in 3/5/7 Layers
- Flexible Polyurethane Foam
 Floral Foam (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 Bays
 HDPE/PP Box Strapping
 HDPE/PP Woven Sacks Using
- Circular L oo m s
- HM-HDPE Blow Moulded
- Hoses (Air-Based-Welding Hoses & Pesticides Spray Pipe)
- Hydraulic Hoses and Clamping
- I V Cannula
- Industrial Gloves
- Injection Moulded Plastic Products
- Injection Moulded Plastic Goods
- with PVC Chappals
 Intra Venous (I.V.) Sets
- L.P.G. Gas Pipe
- L.P.G. Valves • Latex Foam Rubber (Sponge
- Rubber)

 Latex Rubber Condoms
- · Latex Rubber Thread
- Liquid Storage TankLPG Rubber Tube (Pipe)
- Flexible Manufacturing of HDPE & LDPE
- Pipes & Fittings Mattresses, Cushion, Pillows
 Medical Disposable Business
- like Disposable Syringes & Needles (Preferably Self Destruction Type, Catheters,
- Mask)
 Medical X-Ray Film Slitting and
- Repacking

 Micro Cellular Sheets (Rubber Sheets for Shoe Soles)
- Moulded Luggage
 Moulded Shoe & Hawai Chappal
- Muffler & Silencer Pipes for Four Wheeler
- Multi-Layer Co-Extrusion, 3-Layer Film with Lamination & Printing
 Neon Sign Board Nylon Fish Net
- Nylon, Polyester & Polypropylene Rope Making
- Nylone Zip Fasteners
- Optical FibreP VC Doors
- · Patches Tube Repairing Material
- PET Bottle
- PET Bottle from Pet Resin
 PET Bottles from Pre-Form PET
- PET Bottles/Containers PET Preform for Water and Carbonated Soft Drink with
- Closures (Caps for the Bottles)

 PET Pre-Form from PET Resin
- Plastic Buckets, Bottles & Doll Plastic Buttons from Polyester Sheet & Rod

- · Plastic Card (Smart Card, Credit
- Card, Discount Card) Plastic Cards (Smart Cards)
 Utilised as Credit Cards
- Plastic Collapsible Tube for Tooth Paste & Cream
- Plastic Collapsible Tubes &
- Printing

 Plastic Corrugated Sheet & Box
- Plastic Fan Guard (Automatic Plant)
- Plastic Felt
- Plastic Films & Sheet with Printing (Flexo & Roto)
- Plastic Granules from Scraps/ Waste
- Plastic I. V. Bottles
- Plastic Mats Extruding & Weaving

 Plastic Moulded Furniture
- Plastic Moulded Furniture
- (Chairs) Plastic Moulded Products
- Plastic Moulded ToysPlastic Office Products
- Plastic Plant (Blow Moulding & Injection Moulding)
- Plastic Processing Moulds
- Plastic Sequence Plastic Spectacle Frame
- Plastic Sutli
- Plastic Tooth Picks
- Plastic Toys
- Plastic Water Storage Tank
 (H.D.P.E.) (Syntax Type)
 Poly Propylene Measuring Cup
- Polyester Film
 Polyester Polyol Air Foam By Using Petroleum Base as Raw
- Material Polyester Resin
- Polyethylene Tarpaulin (PE
- Tarpauline)
 Polythene Bags
- Polythene Bags and Automatic Printing
- Polythene Pouches for Ghee, Butter, Milk and Oil Polythene Printed Bags
- Polyurethane Foam & Its Products
- Polyurethane Foam (Flexible) Polyurethane Pipe Section, Slab Panels, Rigid Foam, Moulding
- Polyurethane Product (Rigid & Moulded)
- Polyurethane Sheet and Pipes Polyvinyl Alcohol Film (Cold Water Soluble)
- Pouch Making Automatic Plant (for Namkeen, Spices, Mehandi, Milk, Ghee, Agarbatti and Zipped
- Pouches)
 PP Bottle
- PPR Pipes & Fitting
- Processing of Crude Rubber
 PU Foam (Polyurethane Foams)
- P.V.C. Conduit Pipe
 PVC (HDPE) Water Storage
- PVC / HDPE Pipes
- PVC Bottles
- PVC Coating on G.I. Wire
 PVC Compounding
 PVC Compounds from PVC Resin
- PVC Conduit Pipe (Electrical)
- PVC Extrusion Profile (Wiring) Channel)
- PVC Film PVC Flex Banner
 PVC Flex Banner (Frontlit,
- Backlit & Vinyl)

 PVC Flexible Pipe
- PVC Footwear
- PVC from Ethanols PVC Granules & Rigid Pipes • PVC Granules, Film & Bag
- (Printed) PVC Hand Gloves
- PVC Hoses (For Irrigation Purposes)
 • PVC Lining for Metal Crown

- PVC Pipe & Fitting
- PVC Pipes
 PVC Profiles (Door, Window and
- Chairs) Decorative Accessories PVC Rexene Cloth
- PVC Rigid Film for Pharma &
- Thermo Forming Packaging PVC Section Hoses
- PVC Section Pipe
- PVC Sheet
- PVC Soles
- PVC Tube
 PVC Water Storage Tanks
- PVC Wires and Cables (Flexible)
- Reclaim Rubber
- Recycling of P.E.T.Rubber (Floor Mat) for
- Automobile Rubber Auto Parts
 Rubber Ball for Children
- Rubber Band Rubber Band (Disco Type)
- Rubber Baskets
- Rubber Belting (V Belt)
- Rubber Compound for Automobiles
- Rubber Compound Toys (using Plaster of Paris)
- Rubber Floor Mat Rubber Hose Pipe & Rubber
- Glazing
- Rubber Hose Pipe Braided
 Rubber Hoses for Automobiles
- Rubber Linning & F.R.P. Linning Rubber Peptizing Agents
 Rubber Powder from Waste
- Rubber Process Oil Rubber Reclamation from Tyre
- and other Products
- Rubber Reclamation Industry Rubber Roller & Ebonite Roller
- Rubber Roller for Printing Machine
- Rubber Roller for Rice Mill Rubber Rollers
- Rubber Sheet Rubber Sheet for AutomobileRubber Sheet for Shoe Soles
- Rubber Solution
- Rubber Wood Processing PlantRubberised Coir Mattresses Rubberised Cork Sheet
- Silicon Rubber Soft Luggage
- Surgical Disposable Manufacturing Unit
- Surgical Examination Gloves Surgical Suture Materials
- (Surgical Gut, Polyglactin, Polyglycolic Acid, Poliglecaprone, Polydioxanone,
- Nylon, Polypropylene Polyester)

 Synthetic Pearl Coating on
- Polystyrene Beads Synthetic Pollen
- Teflon Coating Teflon Tape Thermocol Moulded Products
- Thermocol Sheet Thermocol Sheet & Moulded
- Products Thermocole Moulding for
- Television Set
 Thermoforming Plant Disposable Glass, Bowles & Plates
- (Polystyrene as Raw Material) Tooth Brush Transparent PVC Blown Film (PVC Rolls) Used for Industry
- Treade Rubber Used for Cold Process • Tube Valves Tyre Retreading By Hot Process
- Tyres & Tubes for Bicycle & Rickshaw Tyres & Tubes for Scooter & Motorcycle Tyres Retreading By Cold
- Process
 Tyres Tubes for 2/3 Wheelers,

- Motor Cycle, Rickshaw
- Unsaturated Polyester Resin UPVC Pipes
- Waste Tyre Pyrolysis
- Water Proofing System (Polyurethane and Acrylic Based)
- Wood Plastic Composite (WPC)

• X-Ray Film SOAP, DETERGENTS, LEANING POWDER, LAUNDRY CARE, FABRIC CARE AND WASH,

HOUSEHOLD 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 CleanerGlass Cleaner, Floor Cleaner
- and Toilet Cleaner Glycerin Bath Soap (Pears Type)Hard Oil Soap
- Liquid Detergent
- Liquid Detergent for WoolMetal 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 & PantiesCanvas 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
- 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)
- Hosiery Industry
- · Hosiery Industry (Ganji, Baniyan, Underwears)
- Hosiery Products (Like T-Shirt, Knitwear and Acrylic Yarn)

 Hosiery Products Like Vests,
 Briefs, TShirts & Nylon Cotton
- Knitting
 Integrated & Composite Textile Unit 1. Cotton Ginning & Processing Plant 2. 19000 Spindles Spinning Mill to Feed Composite Weaving Mill To Mfg. Grey Cotton Fabric (Including
- Carding & Combing) Integrated Unit of Textile Mill and Readymade Garments
- Jacquard Fabrics
 Jeans and Jackets (Denim)
- Jeans Cotton's Casual & Shirts
- Jeans, Shirts & TrousersJute Yarn, Sutli & Hessian Cloth Weaving (Integrated Unit)

 • Knitted Fabric
- Ladies Under Garment (Bra &
- 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 NapkinsSanitary Napkins & Baby Diaper
- Sanitary Napkins (Imported Automatic Plant) Sanitary Pads/Napkins
- Sewing Thread Reels and Balls Making Industry
 Shirts (Woven) & Jeans Unit
- Shoe Laces
- Silk Realing Unit
- Socks Knitting [EOU]
 Spinning & Carding of Wool in to
- Spinning Mill
 Surgical Absorbent Cotton (P P Grade)
- Surgical Bandages Surgical Cotton
- Surgical Cotton & Bandage

- Tags for Readymade Garments
- Terry Towels
 Textile Bleaching, Dyeing and Finishing
- Textile Carpet Woollen Dyeing
 Textile Dyeing & Printing Mill
 Textile DyeingAuxiliaries
- Textile Fabric Coating By LDPE in One Side with Embossing Textile Fabric with Sides Coating By LDPE
- Textile Printing (Pigment Binder)
 Textile Weaving Plant

- T-Shirts & Baniyans
 Undergarments (Men & Women) Underwear Garment Ganji,
- Jangia Viscose Filament Yarn
- Viscose Rayon
- Viscose Rayon Yarn from Cotton Linters
- Woollen Dyeing
- Woollen Hosiery
- Woollen Sweaters

 Zari Yarn WASTE MANAGEMENT AND RECYCLING, INDUSTRIAL WASTE, MUNICIPAL GARBAGE, PLASTIC, PAPER,

METAL, IRON, GLASS, RUBBER, E-WASTE RECYCLING, MEDICAL WASTE

- RECYCLING Acrylic Sheets from Acrylic Scraps
- Activated Carbon from Rice Husk, Saw Dust
- Basic Chromium Sulphate from Waste Sulfur Dioxide
- Bio Coal Briquettes from Agriculture
- · Bio Fertilizer from Cow Dung & other Waste
- · Biomass Briquettes from Bio
- Waste Bricks from Fly Ash
- Bricks from Stone Dust
- Caffeine from Tea Waste
- Carbon Black from Fertilizer Waste
- Cellulose Powder from Cotton
- Linter (Waste of Cotton) Cement from Rice Husk
- Charcoal Powder from Rice Husk Coir Pith
- Copper Ash/Copper Ingot from Copper Waste
- Cotton from Waste Yarn
- Depolymerisation of Waste PET Scrap
- E-Waste Recycling Plant Extraction of Lead from Lead
- Waste
- Flute Paper from Waste Paper
- Fly Ash Beneficiation Gelatin from Bones
- · Hard Board from Bagasse
- Kraft Paper from Bagasse Kraft Paper from Waste Carton
- Boxes Lead Battery Recycling Lead Recovery from Scrap
- Battery Lead Recycling (Smelting &

Refining)

- Manufacturing of Recycling Paper Products
- Mini Paper Plant from Waste
- · Municipal Garbage Treatment
- Municipal Solid Waste
- Management
- Nickel Catalyst of Vanaspati Industries
- Nicotine from Tobacco Waste
- Ossein from Bones
 Oxalic Acid from Paddy Husk
- Oxalic Acid from Saw Dust · Oxalic Acid from Vegetable Waste
- Paper from Waste Paper
- Particle Board from Agro Waste & Sugarcane Bagasse
- Particle Board from Jute Waste Particle Board from Rice Husk
- · Particle Board from Saw Dust
- Pectin from Orange/Lime Peels • PET Bottles Recycling (PET
- Bottles from PET Scrap) Plastic Granules from Plastic
- Waste Polyester Yarn from Waste
- Pre-Laminated Particle Board from Rice Husk
- Reclamation of Automobile **Batteries**
- Reclamation of Nickel from Spent
- Reclamation of Rubber
- · Reclamation of Transformer Oil · Reclamation of used Bleaching Earth
- Reclamation of used Engine Oil
- Reclamation of Wax Sludge for Manufacturing of Micro-Crystalline Wax
- Reconditioning of Empty Cement Jute Bags Reconditioning of Fluorescent
- Tubes
- Reconditioning of Oil Drill Rods · Reconditioning of Picture Tube Recovery of Nylon from Nylon
- Waste Recovery of Silver from Waste fixer Bleach Obtained from Photo-Colour Lab & XRay Film, Cinema Film & Waste Hypo Solution By
- Sulphide Process Recovery of Silver Nitrate from
- Photographic Waste Fixer · Recovery of Zinc Metal from Zinc
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- Sodium Hydrochloride from Waste Chlorine Gas Sundrid Board from Waste Paper

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& Pulp

SELECTED PROJECTS F

As a result they become the host of many infectious diseases. This is due to lack of awareness and economic inability for adopting better precautions like use of good sanitary napkins during menstruation period.

The Baby Diaper market is expected to reach around INR 200 Billion by 2022, growing at a double digit CAGR over the forecasted period 2017-2022. According to "India Diaper Market Outlook, 2021", India's diaper market was growing with a CAGR of 22.23% over past ive years. India feminine hygiene market grew with a CAGR of about 16.05% in the period of ive years. As a whole entrepreneur can venture in this field will be successful.

Sanitarv Napkins

anitary Napkin comes under Nonwoven fabrics which as a whole come under technical textile. In addition to sanitary napkins nonwoven fabric is also used in several other products like cigarette ilters, headliners, airlines disposables, surgical disposables, non-woven wipes, nonwoven abrasives, sports footwear components etc. Meditech products include textile material used in hygiene, health and personal care as well as surgical applications.

The Indian sanitary napkin market

reached a value of nearly US\$ 414 Million in 2016, the market is expected to reach a value of around US\$ 596 Million by 2022, growing at a CAGR of more than 6% during 2017-2022. Thus, due to demand it is best to invest in this project.

COST ESTIMATION CAPACITY

Sanitary Napkins

160000 Pkts./Day each pkts. 6 pcs.

Plant & Machinery Cost of Project

₹ 569 Lakhs ₹ 1118 Lakhs

Rate of Return **Break Even Point** 31% 49%

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

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



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DL (N)/114/2018-2020 U(DN) 154/2018-20

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An Industrial Monthly Journal on Industrial Development Technologies & Project **Opportunities**

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PUBLISHERS



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PUBLISHING ASSOCIATES :



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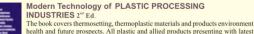
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